



Annual Performance Plan 2018 - 2019

# Foreword by the MEC for Health

As we approach the 2018/19 financial year we look back at 2017, which has been a challenging year for the Department of Health. We have had to deal with the devastating fires in Eden District and at Swartland Hospital; and the increasing water scarcity in the Province.

The demand for health care continues to grow and this is unlikely to change in the short-term given the trends in the social determinants of health and wellbeing. A worrying trend is the increases in the people that are presenting with multiple, interacting and compounding health problems. This situation places the provincial health system under enormous strain and in the context of significant budgetary constraints and the drought, 2018/19 is likely to be a very challenging year.

Health remains a priority in the Province with the Department receiving one of the largest share of the provincial budget. However, health and wellbeing is compromised by a number of factors beyond the health system, many of them preventable. One of our priorities is to move away from a singular focus on disease to that of promoting wellness and we need the whole of society to get involved, every service user needs to understand our business and become part of it.

Health care in the country remains a conundrum and we need to find innovative ways to continue to deliver quality health services to our people. This requires competent, engaged, caring and empowered employees with managers who can lead. The resilience of the provincial health system depends on each and every one of the 31 463 employees of the Department and I would like to thank all of you for working tirelessly to deliver health services across the Province. Your commitment and dedication to providing person-centred quality health care does not go unnoticed.

Western Cape government, working better together!

Nomafrench Mbombo

Western Cape Minister of Health

February 2018

# Statement by the Head of Department

The Department has the largest social safety footprint in the Province with the broadest reach to the vulnerable in the context of increasing poverty and social stress. The budgetary challenges over the next 3 years, in the context of a growing burden of disease; poor socio-economic conditions, the drought and migration, pose a significant challenge to the Department's ability to maintain its current performance. The conventional way of providing services and seeking marginal efficiencies has run its course. The need for transformation and redesigning the way we do business has become a critical and urgent imperative. To ensure a strong, coherent and resilient health system, in these difficult times, a significant shift is required from marginal efforts at cost cutting and efficiencies to fundamental transformation in the way we do business.

The Department has developed a transformation strategy and begun in earnest to implement aspects of it. This includes strengthening distributed leadership across the platform, fostering a values-based and positive culture to embrace the change, engaging clinicians and staff more generally on a service redesign process and piloting Community Orientated Primary Care (COPC) as part of service transformation, and embarking upon an extensively collaborative process to redesign the organization functionally (reviewing purpose, process and organizational culture) and structurally within the MEAP project.

As a Department, our 2018/19 rallying cry will have to be "doing more with less", from both a budgetary and natural resource perspective. Each one of us will have to find innovative ways to become more efficient in how we use the resources available to us and this is not only an imperative in our work environment but also our households. The water crisis is a very real threat and while we are doing everything we can to ensure continuity in health care provision during this time, the onus is on each of us to responsibly use the natural resources of the Province.

In my engagements with staff I am always heartened by how resilient and innovative you all are and I know that as a collective we will overcome the challenges the coming year brings.

Dr Beth Engelbrecht

Western Cape Head of Health

February 2018

# Official Sign-off

It is hereby certified that this Annual Performance Plan:

- a. Was developed by the management of Western Cape Government (WCG): Health.
- b. Was prepared in line with the current Strategic Plan of WCG: Health under the guidance of Minister Nomafrench Mbombo.
- c. Accurately reflects the performance targets which WCG: Health will endeavour to achieve given the resources made available in the budget for 2018/19.

Mr A van Niekerk Chief Financial Officer	signature:	455td
	DATE:	February 2018
Dr KN Vallabhjee Chief Director: Strategy and Health Support	signature:	A Mindre
	DATE:	February 2018
Dr B Engelbrecht Head of Department	SIGNATURE: DATE:	February 2018
APPROVED BY:		
Minister Nomafrench Mbombo Executive Authority	signature:	Muson
	DATE:	February 2018

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# PART A:

**STRATEGIC OVERVIEW** 

# Part A: Strategic Overview

### **Vision**

Access to person-centred quality care

### Mission

We undertake to provide equitable access to quality health services in partnership with the relevant stakeholders within a balanced and well-managed health system to the people of the Western Cape and beyond

### **Values**















Innovation

Caring

Competence

Accountability

Integrity

Responsiveness

Respect

### **Strategic Goals**

# Provincial Health Department's Strategic Goals

The Western Cape population is expected to continue to grow over the 2018 Medium Term Expenditure Framework (MTEF) period. This, together with the quadruple burden of disease and increasing multi morbidity will place escalating pressure on the provincial health system in the context of a real reduction in the available budget over the next two to three years. As the demand for healthcare increases, the Department's ability to respond will be compromised by these realities and the pace and scale of Healthcare 2030 implementation will be modest at best. The Department's strategic goals are outlined in Table A 1 and guide the direction we take in the 5-year period between 2014/15 – 2019/20.

Table A 1: Strategic Objectives

STRATEGIC GOAL 1	To promote health and wellness
Goal Statement	To promote health and wellness with the aim of increasing the life expectancy of citizens in the Western Cape.
OUTCOME 1.1.	Comprehensive, efficient health services
Priority Strategies	<ul> <li>Strengthen the continuum of care across the health system</li> <li>Person-centred approach to care provision</li> <li>Improve the waiting experience</li> <li>Comply with the National Core Standards</li> <li>Nurture a culture of continuous quality improvement</li> </ul>
OUTCOME 1.2.	Effective PHC Services as part of a resilient, comprehensive health system
Priority Strategies	<ul> <li>Service Re-design</li> <li>Strengthen Care Pathway Co-ordination</li> <li>Enhance the health system's capability for prevention</li> <li>Strengthen strategies to retain patients, with a chronic condition, in care</li> </ul>

STRATEGIC GOAL 2	To embed good governance and values-driven leadership practices
Goal Statement	To embed good governance and values-driven leadership practices that enables integrated service delivery and person-centred care
OUTCOME 2.1.	Competent, engaged, caring and empowered employees
Priority Strategies	Caring for the Carer Initiative     Behaviour Change Programme
OUTCOME 2.2.	Managers who Lead
Priority Strategies	Management and leadership capacity development initiative
OUTCOME 2.3.	Basic Coverage of core ICT systems
Priority Strategies	<ul> <li>Roll-out and operationalise Clinicom, PHCIS and JAC</li> <li>Develop a data harmonising approach to integrate data from all systems</li> <li>Develop an approach to encourage and manage innovation in ICT</li> </ul>
OUTCOME 2.4.	Create an enabling built environment
Priority Strategies	Build health facilities that are conducive to healing and service excellence at the same time being sustainable, flexible, energy efficient, environmentally friendly and affordable
OUTCOME 2.5.	Unqualified Audit
Priority Strategies	<ul> <li>Continuously improve alignment of practice to policy in financial, human resources and information management.</li> <li>Establish systems to comply with the regularity framework, for example medical waste management</li> </ul>

# Transformation Strategy

A transformation strategy has been set to give effect to the strategic vision of Healthcare 2030; which recognises the overall goal and focus of delivering pubic value (See figure A 1). It is the Public Value of improved health and wellness, a long quality life, and a good experience of our services, as envisaged in the drive to do the greatest good to the greatest number, adding the greatest value, through leveraging its resources. The 3 pillars of the Transformation strategy are as follows:

- Service needs drive departmental priorities;
- good governance both internally and externally, with a focus on improving relationships, system resilience, decision making, responsiveness and accountability; and
- Culture change and dispersed leadership are critical in changing the way we do business.

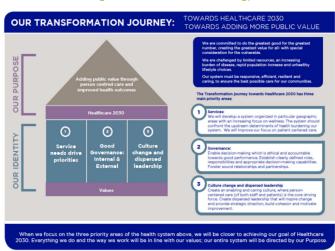


Figure A 1: Transformation Strategy

### **Service Design**

There is also a recognition that the services have to be redesigned in the way we conduct business. This ranges from what happens within a facility, between facilities across the platform as well as between the Health Department and other role players such as communities, NPOs and other departments and spheres of government. A range of projects are occurring in this area including, amongst others, a patient flow project being piloted at PHC facilities, the Collaborative Health Initiative within the Retreat CHC – Victoria – GSH axis and many Lean Management projects inter-related with a leadership development programme within GSH. A workshop was convened with, amongst others, senior clinicians and nursing managers to launch the approach to service re-design. There was a clear recognition of the burning platform that took shape in various forms at different facilities and specialities. The comment that "it is the staff that burn" pointed the reality of staff on the ground. The participants appreciated the HOD sharing insights of the attempts by the Department to communicate the service pressures and engage with role players such as the PT and NDOH around resource allocation pressures. It was heartening to see the willingness of the clinical leadership to be part of the solution. It was agreed that this process will be further unfolded at local level with guidance and parameters from the centre.

The Department has already had some positive results in re-designing services from engaging clinicians around major challenges. The clinicians from Tygerberg Hospital and Khayelitsha Hospital have taken joint ownership of the service platform to address the orthopaedic service pressures. This has strengthened the relationships between clinicians and managers at both institutions, enabled joint problem solving and a deeper understanding for each other's circumstances. With minimal additional resources, they were able to at least bring the service pressure within manageable proportions. This has also created a model that is being embraced by other disciplines.

The psychiatric services at Helderberg Hospital have been partially mitigated by the clinicians from the hospital partnering with the PHC and Community based services, following up on the "frequent flyers" to ensure adherence with medication and support and this has reduced the admissions and the length of stay of these patients. An imaging task team has started to look at efficiencies by a pool of radiologists that can support a service across the platform as opposed to each institution having its own capacity. The specialists have been constructively engaging in this process and the early results look promising. These examples are confirming the need to strengthen the health system by building the inter-relationships through interface management. This is a key leverage in improving the efficiency and effectiveness of our services. It has also thrown up the need to rethink about employing our staff across geographic areas as opposed to specific facilities.

### **Community Oriented Primary Care (COPC)**

The Department has begun to pilot COPC in a number of sites, the intention is to strengthen the interconnectedness between home and community based care, primary care facilities and intermediate care services within a defined geographic area, with the singular purpose of improving health outcomes. This requires the galvanising of all role players within the health sector and between the health sector and other sectors towards a common purpose. This is giving effect to the true spirit of the Alma Ata definition of PHC in 1978. Managing the multiple interfaces and integrated data systems across the platform are key enablers. Good practice lessons from similar approaches by Accountable Care Organizations in other countries such as the USA and UK will be studied and adapted to our local circumstances.

### **Service Priorities**

In addition to re-designing the health service platform as described above, the Department would need to address the more immediate service challenges. These include amongst others, service pressures, first 1000 days, HIV/TB epidemic and non-communicable diseases, including mental health.

### Management Efficiency & Alignment Project (MEAP)

The Department has concluded the first phase of the management efficiency and alignment project (MEAP) which involved extensive engagement with staff. The technical report has been signed off by the Head of

WCG Health. The next phase is a transition that will include finalising a macro design. The intention is to have the SMS cadre matched and placed within the first quarter of 2018 to provide some certainty and stability. The Top Management of the Department will drive the implementation both in the transitional and final stages of the project.

A formal evaluation is being undertaken to assess the outcomes against the intended objectives (i.e. efficiency and alignment) of the project. The first phase of the project also raised operational matters to improve efficiency and functionality that are being addressed as part of daily line function. The structured opportunities to engage in a participatory manner between all parts of the Department have unleashed a positive energy and fostered a spirit of co-creation and joint problem solving which must be sustained in the way we do business going forward. The Strategic cluster under the leadership of the HOD is envisaged to play a key role in building coherence and alignment horizontally and vertically in the Department.

A big message emerging from the MEAP project is that it requires a coordinated and balanced focus on functions, processes, culture and structures and to resist the temptation to focus almost wholly on structures alone. Whilst the Department has signalled a notional 10 per cent saving at the beginning of the project, this was more of a message that the Department needed to converge towards efficiency, as opposed to expansion of the management and administrative cadre.

### **Leadership & Culture**

The Department is building on the processes we have initiated over recent years such as the value based journey and the C2 AIR Club project. A specific proposal is being finalised to take this initiative forward with dispersed leadership and behavioural alignment to values. The Department is strongly encouraging a shift to reflection and organizational learning in a more systematic manner. Cultural entropy has declined by at least 2 per cent with each survey and the 2017 survey results shows further improvements with an overall result of 18 per cent.

## Provincial Government's Strategic Goals

The Western Cape Government has identified 5 strategic goals for the Province over the next 5 years, see Figure A 2. The Department is the lead for strategic goal 3 and the section on "Joint Planning initiatives" provides more detailed information on the projects we are undertaking to achieve this goal

Figure A 2: Strategic Goals for the Western Cape Government



# Medium – Term Strategic Framework

### **MTSF** Priorities

Table A 2: Outcome Targets Committed by the Health Sector

IMPACT INDICATOR	2009¹ BASELINE (National)	2014 <sup>2</sup> BASELINE (National)	2019 TARGETS (National)	2012 BASELINE (Provincial)	2019 TARGET (Provincial)
Life expectancy at birth: Total	57.1 years	62.9 years	65.0 years by March 2019	65.8 years (source: Stats-SA)	67.5 years
Life expectancy at birth: Male	54.6 years	60.0 years	61.5 years by March 2019	63.7 years (source: Stats-SA)	65 years
Life expectancy at birth: Female	59.7 years	65.8 years	67.0 years by March 2019	67.9 years (source: Stats-SA)	70 years
Under-5 Mortality Rate (U5MR)	56 per 1 000 live births	39 per 1 000 live births	33 per 1 000 live births	24.1 per 1 000 live births (source: Stats-SA) (2011 Mortality Report)	20 per 1 000 live births
Neonatal Mortality Rate	-	14 per 1 000 live births	8 per 1 000 live births	8.2 per 1 000 live births (source: neonatal deaths from 2011 Mortality Report and Stats- SA live births)	5 per 1 000 live births
Infant Mortality Rate (IMR)	39 per 1 000 Live births	28 per 1 000 live births	23 per 1 000 live births	19.1 per 1 000 live births (source: Stats-SA) (2011 Mortality Report)	18 per 1 000 live births
Maternal Mortality Ratio	280 per 100 000 live births	269 per 100 000 live births	<100 per 100 000 live births	78.64 per 100 000 live births (iMMR, from 10th interim report on confidential enquiries into Maternal Deaths in SA, 2011 and 2012)	65 per 100 000 live births
Live births under 2500g	-	12.9%	11.6%	14.8% (Source: Stats )	11.6%

## **Situational Analysis**

## Performance Delivery Environment

### Demographic Profile

### **Population**

The 2017 mid-year population estimates by Statistics South Africa have estimated the population in the Western Cape to be about 6 510 312, an exponential increase of about 1.9 per cent per annum from the 2011 census population estimate of 5 822 734 (Census 2011 estimates) and the 2016 estimate of 6 279 731 (Community Survey 2016 estimates), see Figure A 3 below. Increases have occurred across all age groups except 20-29 year olds, with the largest increase in 5-14 year olds and 30-49 year olds (Figure A 4). District distribution of the population remains relatively unchanged, with approximately 64 per cent of the provincial

<sup>&</sup>lt;sup>1</sup> Medical Research Council (2013): Rapid Mortality Surveillance (RMS) Report 2012.

<sup>&</sup>lt;sup>2</sup> Medical Research Council (2014): Rapid Mortality Surveillance (RMS) Report 2015.

population residing in the Metro, followed by about 14 per cent in the Cape Winelands District and 10 per cent in the Eden District.

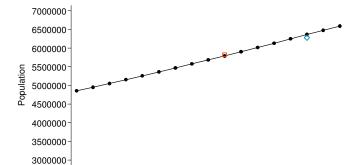


Figure A 3: Total Population 2002-2017, Western Cape Province

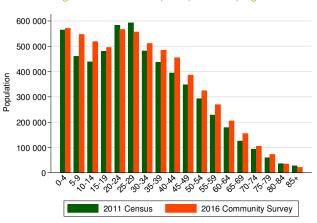


Total\_projected

CS2016\_total

-0102 Year

Census2011\_total



The official population estimates being used for the purposes of planning are contained in Table A 3, with an uninsured population of 75,3% as per the circular.

Table A 3: Population Estimates<sup>3</sup>

DISTRICT	2014	2015	2016	2017	2018	2019	2020
DISTRICT	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/2021
Cape Town Metro District	3 904 218	3964984	4027059	4084946	4140564	4194179	4246442
Cape Winelands District	847 429	864591	882078	899240	916385	933476	950549
Central Karoo District	73 981	74660	75338	76061	76828	77610	78402
Eden District	596 779	604701	612783	620759	628623	636317	643806
Overberg District	270 406	276168	282022	287777	293506	299204	304859
West Coast District	419 201	428914	439003	449287	459683	470159	480692
WESTERN CAPE	6 112 014	6214017	6318283	6418069	6515589	6610944	6704749

<sup>&</sup>lt;sup>3</sup> Source: Circular H11/2017

### Fertility Rates & Life Expectancy

The Western Cape's average fertility rate is estimated to decline from 2.23 to 2.02 between the periods 2011-2016 and 2016-2021 (Stats-SA 2017 mid-year estimates). This means that, in the period between 2016 and 2021, women in the Western Cape who live through their reproductive years (10-49) are expected on average to have, 2.02 live births in the period between 2016 and 2021. Life expectancy in the Western Cape population is the highest in the country and has increased over the last 15 years (males: 59.3 years in 2001-2006 increasing to 66.8 years in 2016-2021); females: 63.9 in 2001-2006 increasing to 71.8 years in 2016-2021).

### Socio-Economic Profile

Social and economic factors have a significant influence on the health of individuals and populations worldwide. Health is the universal recipient of the results of poor socio-economic realities. Unemployment, lower income levels, informal housing, lower literacy levels, inadequate sanitation and food insecurity are all associated with poor health status and negative health outcomes. In the Western Cape, the unemployment rate is estimated at 20.8 per cent (Stats SA labour force survey). There is also a strong relationship between educational attainment and the rate of unemployment, which falls as educational attainment rises. Whilst the majority of the Province's unemployed have incomplete secondary education, results from the 2016 General Household Survey report that only 1.5 per cent of adults over 20 reported having no schooling, and adult literacy in the province remains relatively high (91 per cent, Stats SA General Household Survey 2016). Informal housing levels remain relatively high (18 per cent compared to national average of 13.9 per cent), yet 99 per cent of households have access to a tapped water supply and 94 per cent have adequate sanitation. Violence and safety concerns contribute significantly to the burden of ill-health, with alcohol and other substances major risk factors.

### **Epidemiological Profile**

Cause of death and premature mortality profiles for the Western Cape in 2014 are shown in Figure A 5. Profiles are based on an analysis of cause of death data for the Western Cape supplied by Statistics South Africa, which excludes 521 deaths with unspecified cause of death. Non-communicable diseases have continued to account for two thirds of all deaths and half of the premature mortality burden, with injuries, HIV/AIDS and TB both accounting for approximately 15 per cent of deaths and 19 per cent of the premature mortality burden.

### HIV/Aids & TB

The proportion of people living with HIV in the Western Cape increased from an estimated 3.8 per cent in 2008 to 5.2 per cent in 2012<sup>4</sup>. Although age-standardised HIV mortality rates are declining, HIV still accounts for the second highest number of deaths (8.7 per cent of all deaths), and remains the single leading cause of premature mortality (12 per cent of YLL) in the Province (Western Cape mortality profile 2013)6. The incidence of TB continues to decrease in the Western Cape, with 708 new cases of TB per 100 000 notified in 2014<sup>5</sup>. Eighty-two per cent of all TB cases were successfully treated (cured or completed treatment) in 2014, and the rates of loss to follow up and case fatality were 9.6 per cent and 3.6 per cent, respectively.

The burden of drug resistant (DR) TB remains high, with 1793 DR patients: 33 per cent Rifampicin Resistant, 59 per cent multi-drug resistant and 7 per cent extensively-drug resistant patients, recorded as starting treatment in 2014. Treatment outcomes for DR TB remain poor, with a treatment success of only 38 per cent and 34 per cent of patients defaulting treatment<sup>6</sup>.

<sup>&</sup>lt;sup>4</sup> Shisana, O, Rehle, T, Simbayi LC, Zuma, K, Jooste, S, Zungu N, Labadarios, D, Onoya, D et al. (2014) South African National HIV Prevalence, Incidence and Behaviour Survey, 2012. Cape Town, HSRC Press.

<sup>6</sup> EDR.web

Western Cape Deaths 2014, N=41,354 ■ Infectious and parasitic 2% ■ Mat/Peri/Nutr 6% 14% HIV/AIDS and TB 15% Cancers 16% Diabetes 20% Cardiovascular 20% Other NCDs Injuries Western Cape premature mortality (YLLs) 2014 ■ Infectious and parasitic 4% ■ Mat/Peri/Nutr 19% ■ HIV/AIDS and TB 19% Cancers 15% Diabetes Cardiovascular 14%

Figure A 5: Causes of Death & Premature Mortality in the Western Cape

Table A 4: Trends in TB Notification & Outcomes in the Western Cape

Other NCDs Injuries

	2011/2012	2012/2013	2013/2014	2014
TB NOTIFICATION RATE (Per 100 000)	830.2	779.5	745.1	708.6
TB Treatment Success (%)	81.9	82.1	82.9	82.3
TB Lost to Follow Up (%)	8.5	9.2	8.6	9.6
TB Case Fatality Rate (%)	4.3	4.3	3.8	3.6
TB/Hiv Co-Infected (%)	38.3	38.7	37.3	-

### **Child Health**

Improving women's, child and adolescent health is a global priority, as well as a key service priority in the department. The first 1000 days (the period from conception to 2 years of age) is a critical window of time that sets the stage for a person's intellectual development and lifelong health. It is a period of enormous potential, but also of enormous vulnerability. The focus on first 1000 days require an inter-sectoral response and is one of the inter-departmental priority projects.

In 2015/16, of the 90 554 women attending antenatal services at least once, approximately 67 per cent attended within the first 20 weeks of their pregnancies. The estimated antenatal HIV prevalence has increased somewhat from 16.8 per cent in 2009 to 17.6 per cent in 2015 (based on preliminary findings from the 2015 Antenatal Survey). Self-reported ART usage among HIV positive pregnant women has increased significantly from 35.9 per cent in 2014 to 45.0 per cent in 2015 and the estimated rate of mother-to-child-transmission of HIV (MTCT) has continued to decrease in the Western Cape, down to 1.1 per cent for 2015/16.

There were approximately 91 322 deliveries in public facilities in the Western Cape in 2016/17. In-facility maternal, and neonatal mortality rates remain relatively low at 59 per 100 000, and 7 per 1000 live births, respectively. Trends in infant and child (under 5) mortality rates, calculated from Stats-SA-reported deaths and live births for the Western Cape, are shown in Figure A 6. Rates appear to be plateauing, however data for 2013 and 2014 must be interpreted cautiously due to an apparent under-registration of births on the Vital Registration System (by approximately 10 000) in both these years. If this is indeed the case, then the true rates for 2013 and 2014 would be 10 per cent lower, i.e. around 21.7/1000 and 17.6/1000 in 2013; around 21.4/1000 and 17.3/1000 in 2014, all of which would be slight decreases compared to 2012.

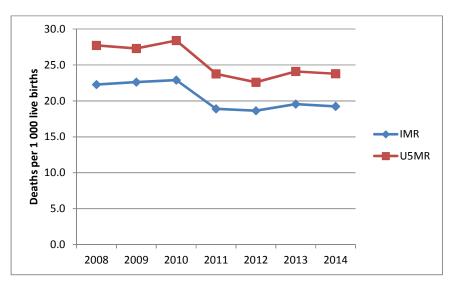


Figure A 6: Infant & Under 5 Mortality Rates, Western Cape 2001-2014 (per live 1000)

Case fatality rates for diarrhoea (0.1 per cent), pneumonia (0.4 per cent) and severe acute malnutrition (1.7 per cent) in children under 5 years in 2015/16 were low; however preliminary results from the most recent Paediatric Surge Season (high burden months for diarrhoea and pneumonia occurring between November and May due to seasonal influences) shows incidence rates remain high. Figure A 7 shows the trends in the number of diarrhoea cases seen at primary health care facilities in the Metro from November 2015 to May 2016. The numbers of cases in 2015/16 were higher than the previous year and this trend will be monitored closely. The shortage of clean water and its availability in poorer communities owing to the drought in all likelihood will exacerbate this trend.

(May - November of each Year) 2000 1800 1600 Number of PHC diarrhoea cases 1400 1200 2012 to 2013 1000 2013 to 2014 800 2014 to 2015 2015 to 2016 600 400 200 0 11 13 15 17 19 21 23 25 27 29 31 Weeks

Figure A 7: Trends in the Number of Diarrhoea Cases seen at PHC Facilities in the Metro

### Non-communicable Disease

The burden of non-communicable diseases (NCDs) remains a concern when considering the high prevalence of risk factors such as obesity, smoking and physical unfitness. Results from the South African National Health and Nutrition Examination Survey (SA-NHANES), conducted in 2012, found over half of the Western Cape respondents were overweight or obese (Body Mass Index greater than or equal to 25kg/ m2), a third were smokers, and two-thirds were physically unfit. Results from National Community Based Surveys conducted in 2003 and 2012 indicated an increasing trend in the prevalence of non-communicable diseases in the Western Cape, specifically hypertension and type 2 diabetes mellitus (Figure A 8 7). Thus this burden is expected to continue to escalate in the coming years.

Facility-level structural processes and resources, clinical practice and related outcomes of chronic diseases are assessed annually by means of the Integrated Chronic Disease Audit. Disease-specific assessments concentrate around the 5 major non-communicable diseases: Diabetes, Hypertension, Epilepsy, Asthma and Chronic Obstructive Pulmonary Disease (COPD). In 2016, participating facilities had the resources to deliver comprehensive chronic disease care in the preparation and consulting rooms, achieving 94 and 70 per cent respectively.

More than half of all diabetics had 4 or more of the recommended annual assessments performed while only about 19 per cent demonstrated glycaemic control. Similarly, out of 4 recommended annual assessments for hypertensive patients, a median of 3 were performed; with 60 per cent of hypertensive clients having demonstrated controlled blood pressures. Additionally, a third of both asthmatic and epileptic patients were assessed to be controlled.

<sup>&</sup>lt;sup>7</sup> Sources: DHS '98: Department of Health, The South African Demographic and Health Survey 1998; DHS '03: Department of Health, Medical Research Council, OrcMacro. South Africa Demographic and Health Survey 2003; NIDS '08: Southern Africa Labour and Development Research Unit. National Income Dynamics Study 2008; NIDS '10'11: Southern Africa Labour and Development Research Unit. National Income Dynamics Study 2010/11; SA-NHANES: Shisana, O et al. South African National Health and Nutrition Examination Survey, 2012.

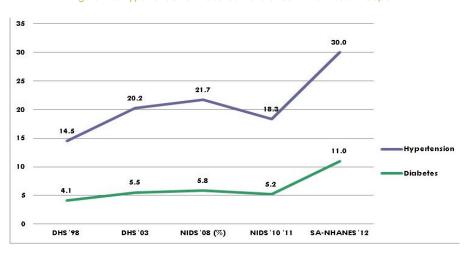


Figure A 8: Hypertension & Diabetes Prevalence in the Western Cape

A new aspect of the audit assessed for known co-morbid HIV illness which ranged from 2.4 - 5.4 per cent. This further highlighted that only a small proportion of those not known to be living with HIV were offered voluntary counselling and testing within the last year. In light of the new universal test and treat policy, this may warrant further investigation, attention and improvement.

### **Injuries**

Health Systems Trust's (HST) conducted 5 rapid assessments of injury morbidity in emergency centres in the Metro between September 2013 and 2015. Across all surveys, violence (mainly interpersonal violence in men) was the most common cause of injury (~60 per cent), followed by unintentional (~25 per cent) and transport-related injuries (~12 per cent) presenting at emergency centres. Alcohol use was reported in over half (55 per cent) of all violent injuries and the relative-risk of a transport related injury was twice as high for those who reported alcohol use compared to those who did not. Alcohol has also been identified as the 3rd leading risk factor for death and disability in South Africa. Reducing harms related to alcohol is one of the seven priority interventions in the province, also referred to as "Game Changers".

In 2014, a Child Death Review (CDR) pilot was established at Salt River mortuary in Cape Town to investigate unnatural and natural unexpected deaths in children under 18 years of age, in order to improve child health and protection systems. 201 and 204 deaths due to injuries in children under 18 years of age were reviewed in 2014 and 2015, respectively, Homicide was the commonest cause of death due to injuries and accounted for 41 per cent of all deaths in 2014 and 2015. It spanned all age groups, with the highest burden in infants and the 10 to 17-year age group. Road traffic injuries accounted for almost 25 per cent of all deaths and peaked in the 5 to 9-year-old age group. Suicide accounted for 2.7 per cent of deaths and occurred in children 10 to 17 years of age. Following the success of the pilot, the CDR process is being extended to all mortuaries in the Western Cape, with the aim of having complete coverage by the end of 20178.

There has been a huge increase in gunshot injuries during inter-personal violence as evidenced in the table below. While these figures are for homicides, the same trends would be applicable to trauma patients in emergency centres. Gunshot (and are often multiple gunshot) injuries are more complex and expensive to treat owing to surgical interventions, longer lengths of stay and high or intensive care being required. While the workload norm of autopsies / Specialist is 350, our staff are doing between 800 – 950 per specialist per year, which is not sustainable. The workload has increased by 25 per cent in the last five years.

<sup>&</sup>lt;sup>8</sup> Shanaaz Mathews, Lorna J Martin, David Coetzee, Chris Scott, University of Cape Town: Deaths from injuries in children under 18 years of age in Metro West, Cape Town: Data from the Child Death Review 2014 and 2015

Table A 5: Homicides from Firearms

	July	Aug	Sep	over 3 months
2016	94	88	124	306
2017	140	163	176	479
% increase year on year	49%	85%	41%	56,54%

### Climate Change

Climate change is the most serious environmental challenge in the world and the Western Cape is one of the most vulnerable regions in Africa. The Department has been active over the past few years in developing mitigation and adaptation strategies to combat the consequences and effects of climate change.

Various initiatives have been identified and are currently underway to reduce the impact of health facilities on climate change, namely:

- Improving energy security
- Improving water security
- Waste reduction
- Improved laundry and linen services
- Reduced utilisation of medical gas
- Improved efficiencies with respect to sterilisation of instruments

The significance of climate change in the Western Cape, and WCGH more specifically, is rapidly becoming even more evident with extreme weather events, the current water crisis and reality of the province approaching Day Zero - the day when taps run dry. In order to ensure water security and business continuity, WCGH has proactively been putting various strategies in place.

WCGH is furthermore committed to reducing its carbon footprint on the environment. Over the past decade the Department has introduced green principles into the design, construction, operation and maintenance of its facilities and adhering to the previously mentioned 5Ls Agenda. This has resulted in the design and construction of natural resource-efficient buildings; the recently completed Hillside Clinic in Beaufort West is one example.

WCGH is committed to one of the WCG's priority interventions, also referred to as Game Changers, namely the Energy Security Game Changer and is placing significant emphasis on reducing energy consumption at its facilities. The Global Green & Healthy Hospitals (GGHH) 2020 pledge aligns with this commitment. The pledge is part of the Climate Change 2020 Challenge, in line with which WCGH has committed to reducing its carbon footprint from energy consumption at provincial hospitals.

Carbon footprint drives climate change. A major contribution to reducing WCGH carbon footprint lies in energy efficiency initiatives. These include:

- The gradual elimination of wasteful steam reticulation systems coupled with the upgrading of coal fired boilers. The ultimate objective is to eliminate coal fired boilers at hospitals and only have coal fired boilers at the large laundries.
- The implementation of building management systems that ensure that energy is not wasted in unoccupied areas of health facilities at night and over weekends.
- The revision of air conditioning systems to reduce heating and cooling loads by cascading air from "clean" to "dirty" areas. This will simultaneously improve air borne infection control.
- The reduction of energy required by fans and pumps by introducing speed controls to reduce volumes.
- The installation of high efficiency water to water heat pump systems that reduce both energy and water consumption – typically on air conditioning chillers and on autoclaves.
- High efficiency laundry equipment such as continuous batch washing machines that save both water and energy, high efficiency tumble driers with electronic moisture monitoring, and high efficiency flexible bed ironing machines.

WCGH is considering alternative mechanisms for waste disposal. A pilot project is currently underway at Khayelitsha Hospital, whereby medical waste is sterilised and macerated to become harmless waste. The treated medical waste renders reduced waste quantities, which can safely be disposed of as general waste. As a further step, the Department is investigating the feasibility to convert waste to energy. WCGH is furthermore also working towards implementing green initiatives with respect to general waste at health facilities i.e. focus will be on reduce, re-use and recycle. Policies and Standard Operating Procedures will be developed for implementation at all health facilities.

It is thus evident that WCGH remains committed to introduce measures to reduce its impact on climate change.

# Organisational Environment

### People Management

### **Organisational Structure**

The macro-organisational structure (see organogram below) reflects the senior management service (SMS) members as at the 1st February 2018; please note only filled posts are reflected. The Department is currently engaged in a process to improve efficiencies and alignment of the management structures, functions and processes, referred to as the Management Efficiency and Alignment Project (MEAP). This intervention will address duplication of functions, imbalances in centralisation/decentralisation, excessive "red tape" and administrative inefficiencies.

In addition to the above, the Department is also correcting all out of adjustment cases, addressing incorrect utilisation and ensuring that the same job titles and occupational classification codes are being used for similar posts. This will ensure a more reliable staff establishment and will reduce the number of unnecessary job titles substantively.

### **Organisational Capacity**

### **Employment & Vacancy Rates**

The Approved Post List (APL) is a tool that assists managers to plan and monitor personnel expenditure against priorities and funds. An APL Tool as well as a Standard Operating Procedure (SOP) was developed to ensure uniformity in the application and management of the funded vacancies as well as control over the staff establishment on the PERSAL system. The APL Tool is coordinated through a central process driven by Sector Managers together with the Division Finance and the Chief Directorate People Management. The impending financial pressures over the MTEF will see an increase in the vacancy rates as posts are deliberately not filled especially in the administrative and non-clinical sections of the Department as the Department will try to protect the service delivery to patients (see Figures A 9, A 10 and A 11).

The current vacancy rate [3.6 per cent] (vacant funded posts) is very low in terms of national standards and is 1.3 per cent lower than the previous financial year. The average turn-around time of the department in the filling of posts is 3 months which is shorter than the national norm of the Department of Public Service and Administration (DPSA) of 4 months.



# Organisational Organogram

Structure as from 1 February 2018.

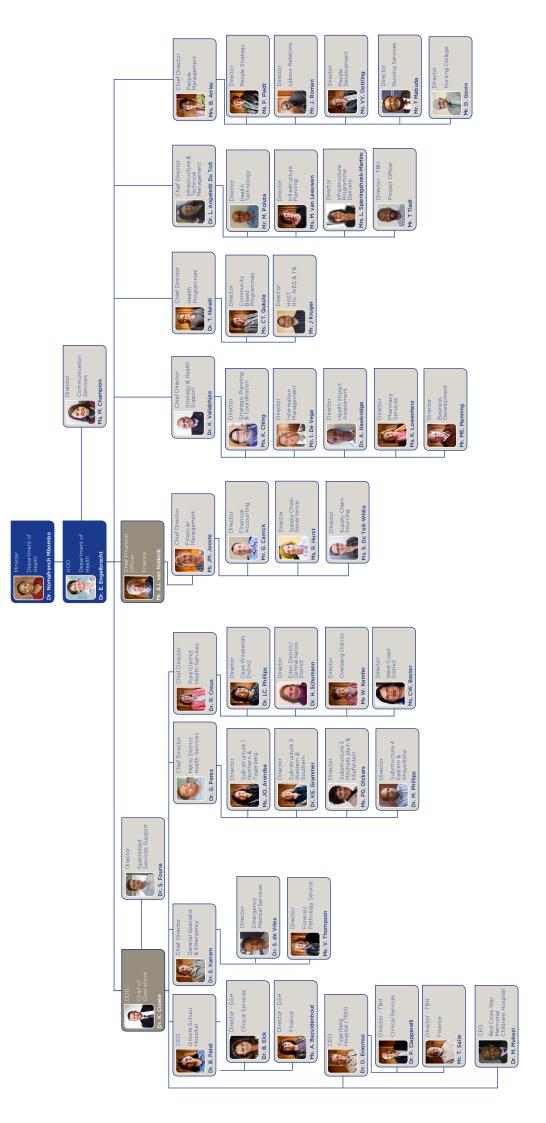
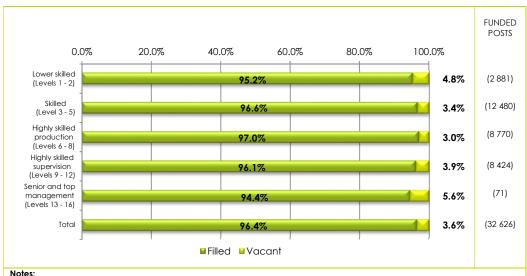




Figure A 9: Employment & Vacancies by Programme as at the 31st March 201 2017

# Figure A 10: Employment & Vacancies per Salary Band, 31st March 2017



### Notes:

- Nature of appointment sessional is excluded.
- Nature of appointments periodical and abnormal is also excluded. No posts.
- Vacancy rate is based on funded vacancies.
- This table provides the same statistical information as Figure A 8 but broken into salary bands.

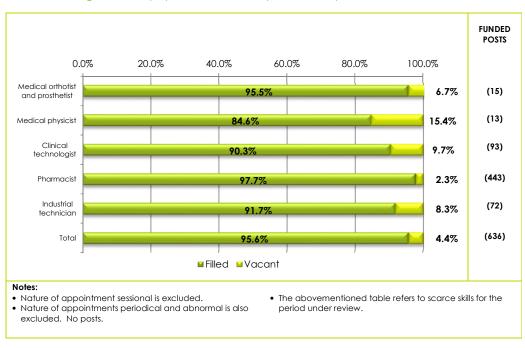


Figure A 11: Employment & Vacancies by Critical Occupations, 31st March 2017

The use of block advertisements [number of adverts for entry level ranks within the health professional cadre placed as a "block" which is valid for 12 months] to recruit employees within the health professional environment assist greatly in ensuring shorter turn-around times. The total staff establishment is 31 463 of which 20 258 falls under the health professional (OSD category) while 11 205 are within the Non-OSD category, see Table A5.

Table A 6: OSD vs. Non-OSD Posts per Salary Level

Salary Levels	OSD Category	NON-OSD Category	Grand Total
1	0	387	387
2	0	2355	2355
3	2152	1398	3550
4	1234	1031	2265
5	2838	3398	6236
6	2524	744	3268
7	3284	555	3839
8	761	642	1403
9	2229	362	2591
10	1787	61	1848
11	1951	129	2080
12	1494	80	1574
13	4	48	52
14	0	10	10
15	0	4	4
16	0	1	1
Grand Total	20 258	11 205	31 463

### Imbalances in Service Structures & Staff Mix

There is shortage of Clinical Nurses Practitioners (CNP) and Enrolled Nurses (EN) in rural areas in particular and this is compounded by lack of affordable accommodation in these areas; which makes recruitment and retention a challenge. In the occupation for Professional Nurse a shortage in certain specialty areas such as theatre, trauma and orthopaedic professional nurses exists, and this is particularly common in District Hospitals. In addition, there are also shortages of Professional Nurses with advanced psychiatry and midwifery specialty qualifications. Despite, the aforementioned the Department is unable to employ newly qualified professional nurses as there are no funded vacant professional nurse (general) posts and thus we have an oversupply as there is an inability to absorb professional nurse bursary holders.

Table A 7: Public Health Personnel, 31st March 2017

PUBLIC HEALTH PERSONNEL							
CATEGORY	No. EMPLOYED	% OF TOTAL EMPLOYED	No. / 100 000 PEOPLE	No. / 100 000 UNINSURED PEOPLE	VACANCY RATE	% OF TOTAL PERSONNEL BUDGET	ANNUAL COST / STAFF MEMBER
Medical officers	2 038	6.48%	32.033	42.825	2.07%	16.2%	711 135
Medical specialists	694	2.21%	10.908	14.583	2.94%	9.7%	1 151 810
Dental specialists	6	0.02%	0.094	0.126	0.00%	0.1%	1 820 973
Dentists	96	0.31%	1.509	2.017	3.03%	0.8%	522 076
Professional nurses	6 095	19.37%	95.799	128.075	4.06%	22.8%	390 616
Staff nurses	2 604	8.28%	40.929	54.718	2.03%	5.5%	232 806
Nursing assistant	4 1 4 4	13.17%	65.134	87.078	2.43%	7.4%	195 818
Pharmacists	433	1.38%	6.806	9.099	2.26%	2.5%	559 195
Physiotherapists	147	0.47%	2.311	3.089	2.65%	0.5%	301 042
Occupational therapists	180	0.57%	2.829	3.782	1.10%	0.6%	319 419
Psychologists	80	0.25%	1.257	1.681	9.09%	0.5%	436 484
Radiographers	454	1.44%	7.136	9.540	4.22%	1.8%	397 334
Emergency medical staff	1850	5.88%	29.078	38.874	5.80%	4.8%	291 743
Dieticians	92	0.29%	1.446	1.933	0.00%	0.3%	344 832
Other allied health professionals and technicians	1534	4.88%	24.111	32.234	4.30%	4.6%	296 556
Other staff	11016	35.01%	173.146	231.481	3.96%	22.1%	203 531
GRAND TOTAL	31 463	100.00%	494.526	661.137	3.56%	100.0%	325 788

A Provincial Nursing Strategy (2016-2030) has been developed to address the imbalance and staff mix challenges for nursing. Key interventions contained in the strategy includes:

- a 3-year training plan intended to optimise the utilisation of the Western Cape College of Nursing (WCCN) capacity for speciality nurse training programmes
- increasing the number of professional nurses released by the health facilities to undergo speciality nursing training programmes
- rural nursing campuses of WCCN were established in George and Boland Overberg respectively to recruit and train nursing students in the rural areas as part of a recruitment and retention strategy.

Radiographers are also difficult to recruit in the rural areas. Significant progress has been made with the employment of Medical Specialists within the discipline of Family Physician, which is critical in strengthening services and clinical governance especially within the District Health Service (DHS). Further imbalances are being experienced within the occupations Engineering and Related Professions in the form of Artisans and Engineering Technicians.

### **Employment Equity**

The Department of Health Western Cape's current staff profile is very close to the required profile as per the Department of Labour and the Employment Equity Act, 1998 targets. The Department has exceeded its target for women in the SMS category, see Figure A 12. The challenge remains within the professional scarce skills categories and people with disabilities where representation is still lacking.

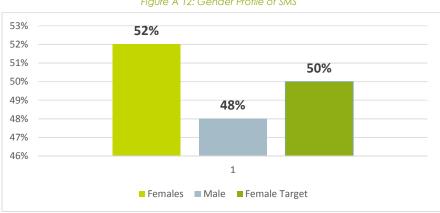


Figure A 12: Gender Profile of SMS

The Department needs to achieve numerical targets in order to have an employment profile that reflects the community to which it delivers a health service. The following targets were set for the 2012 – 2017 EE Plan:

- 2 per cent employment profile for persons with disabilities;
- 50 per cent employment profile for women at senior management level; and
- 50 per cent employment profile for black persons at senior management level.

The area of concern are the SMS and MMS echelons where the representation profile of African males and females is still far below target. The new EE Plan 2017-22 was implemented on 1 September 2017. The implementation plan includes:

- A leadership development strategy;
- A succession planning policy;
- A retention strategy;
- These interventions will assist in achieving a pool of suitably qualified employees to achieve the numerical targets at SMS and MMS levels.

The purpose of the EE Plan for the period 1 September 2017 to 31 August 2022 for the Department of Health, Western Cape Government is to establish a state of equity in the workplace through the transformation of the organisational culture, values, employment practices and profiles which is conducive to diversity, safe and free of discrimination through focus on the following:

- Establish an employment profile through the setting of numerical targets which reflects the economically active population of the Western Cape to which the Department of Health delivers a health service;
- Eliminate discriminative practices and employment barriers through the identification of practices of unfair discrimination and barriers to employment and the establishment of policies and practices free of discrimination and barriers;
- Improve the cultural entropy of the Department.

The new EE Plan supports the broader transformation agenda of the Department that includes three sequential phases, namely Planning, Development and Monitoring and Evaluation to ensure more comprehensive management of Employment Equity matters.

### Staff Turnover

The average staff turnover rate (which measures staff exiting the service throughout the financial year as a proportion of the staff complement at the beginning of the financial year) for the Department in the 2016/17 financial year was 11.13 per cent (including fixed-term contractual appointments such as community service, interns and registrars) and 6.66 per cent (excluding fixed-term contractual appointments such as community service, interns and registrars). This is a decrease of 2.55 per cent from the previous reporting period.

Annual staff losses occur as a result of the retirement and resignation of employees, employees completing their training, as well as staff completing their community service employment periods. This is deemed to be part of the natural turnover rate which amounts to 9.26 per cent for health professionals. This is well within the average of health sector institutions in both the private and public sector in South Africa. In South Africa, the average is approximately 12 per cent in the private sector and 8.6 per cent in the public sector (excluding fixed-term contractual appointments such as community service, interns and registrars).

### Staff Recruitment & Retention Challenges

The main challenges are to secure sufficient funding for the filling of vacant posts on the staff establishment and to recruit suitably qualified and skilled staff with the right attitude to be appointed against the funded vacant posts. The attrition rate for health professionals is within the acceptable norm excluding the first three years of employment for newly graduated professionals. Notwithstanding the above, the Department has shown the ability to fill most of these vacancies on a year-on-year basis from the existing capacity found within the labour market. However, the regular loss of health employees creates a challenge for maintaining the continuity of services with an extra burden on on-going training to rebuild capacity.

The recruitment of qualified and skilled health and technical professionals pose a challenge due to the scarcity of skills in some of these areas and the restrictive appointment measures that are imposed on certain of the occupations through the various occupational specific dispensations e.g. engineers, professional nurses in specialty fields and emergency services staff. Due to the fact that the OSDs form part of collective agreements reached between the Department of Health and organised labour at a national level, these challenges need to be addressed at a national level. The average age of initial entry into the Department by professionals is approximately 23 to 26 years, e.g. medical officers after completing their studies and compulsory in-service duties (i.e. 7 years). The challenge remains to retain these occupational groups on a permanent basis.

Corporate management capacity is often hampered by a relatively small pool of experienced staff in Finance, Supply Chain Management and People Management, as well as in general facility management. Several strategies are underway to respond to this challenge. The following interventions to address the challenges have been identified and will be implemented:

- The development of an overarching People Management Strategy that includes a Retention Strategy that will include reviewing policies and strategies relevant to People Management.
- Preparation of strategies to address the approaching loss of staff due to retirement.
- Roll-out of change management interventions targeted at leadership and management development.
- Continuing with Internship programmes.
- Quarterly assessment of exit interview reports by TEXCO and planning the way forward.

### Absenteeism

The management of normal sick leave remains problematic. The Department has however put measures in place to monitor and manage sick leave on a continuous basis. A new report has been developed which will indicate the number of sick leave days utilized as well as the number of sick leave incidents. This has been made available to institutions on a quarterly basis and line managers must identify risk areas and address possible abuse. During the period 1 January 2016 to 31 December 2016 the average days' sick leave utilized

per employee was 8.2 days. The increase can be due to the new sick leave cycle which commenced 1 January 2016. The highest incidence of sick leave is found in salary levels 6 to 8 which could be ascribed to the workload, operational responsibilities and accountability within these groups.

The Health Risk Manager is an outsourced service provider that assists the Department in assessing incapacity leave requests. The current Health Risk Manager for the Department of Health is Alexander Forbes, and was appointed with effect from 1 November 2013. The contract has been extended until 31 December 2018 on request from DPSA. A review of the current Procedure on Incapacity Leave and Ill-Health Retirement (PILIR) modality is also currently being conducted by KPMG on request from DPSA. The Department has quarterly PILIR Steering Committee meetings with the Health Risk Manager where problem areas are identified and addressed. The service is delivered within the prescribed timeframes. The incapacity leave cases have decreased in 2016 as it is the first year of the new three-year sick leave cycle.

### **Employee Wellness**

At the most basic level, the people who hold up well under constant pressure live in ways that sustain their health and well-being. It is within this context that the Western Cape Government Employee Health Wellness Programme functions. The programme assists employees to manage negative emotions such as fear, anger, anxiety, and worry which constrict a person's cognitive skills and weaken resiliency. Managers who create a positive, appreciative atmosphere that promotes job satisfaction strengthen resilience, increase mental alertness and accuracy, and keep the best employees strongly committed to the organisation (LMI Research Institute). The broad array of services provided to employees in the programme by today's EHWPs goes further than just psychological counselling but includes an integration of a host of "work/life" resources. The programme provides employees with resources to assist with the challenges such as starting a family, dealing with personal finances, legal problems or maintaining work life balance.

The overall engagement rate, which includes uptake of all services provided, amounted to 26.8 per cent during the period under review, which compares to 25.8 per cent during the comparable previous period. Annualised individual usage of the core counselling and advisory services of 11.7 per cent was recorded during the most recent period, which compares to 11.6 per cent during the previous period. The proportion of employees who were formally referred during the review period was 8.3 per cent (303 cases). This compares to 8.1 per cent (293 cases) during the previous period. The formal referral process has the capacity to proactively identify and mitigate the impact of severely impacting problems on the wellbeing of employees.

Relationship Issues, Stress and Organisational Issues continue to dominate the problem profile. Under the relationship issues cluster individuals presented most commonly with partner/spouse issues. The majority of problems in the cluster were presented by female employees. 57 per cent of the relationship issues presented contributed to significant impact on productivity. Significant impact on productivity is associated with presentism, regular absenteeism and some conflict with colleagues amongst other characteristics.

Figure A 13 represents the severe (1-60), significant (61-80) and moderate (81-90) scale of work performance impact as a comparison with the problem categories that contributed to these ratings. Using a 10-item scale of global functioning at work, clinical staff estimates the overall impact on the employee's work life. A 'severe work and significant impact' may cause impairment in the occupational functioning of the individual and may include absenteeism, presentism, conflict, compromised performance and may lead to disciplinary processes.

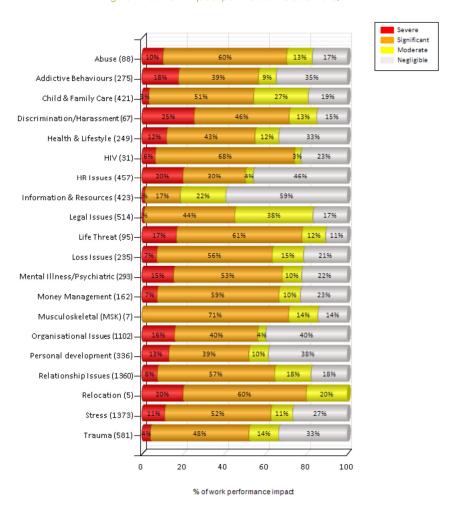


Figure A 13: Work Impact per Problem Cluster 2016/17

### **Organisational Culture**

The 2017 Barret Values Survey, Figure A 14 was conducted in August and continues to show survey on survey increases in participation, with significant improvement in 2015 and 2017 respectively. The Department's entropy level is declining, from 26 per cent in 2011 to a much lower entropy score of 18 per cent in 2017. This is a positive factor to note and is to be celebrated as an achievement; it indicates that the concerning values highlighted in previous surveys are being effectively addressed, as more positive values are starting to emerge. The Department now falls into the cultural entropy risk band of 10 to 19 per cent, which means we have problems requiring attention and careful monitoring.

The 2017 survey found that the Department's organisational culture has shifted from a level 3 (efficiency) focus in 2015 to a level 4 (transformation) and level 5 (internal cohesion) in 2017. This means that departmental energies are focused on renewal, transformation and building internal connections. The current culture is highly aligned as there are no immediate hindrances experienced, with the exception of controlling behaviour. There are many positive aspects to the current culture as employees are able to live out some of their personal values, namely accountability, caring, respect, honesty, responsibility and commitment, which they wish to continue seeing in the desired culture.

DEPARTMENT OF HEALTH Barrett Values Survey 2017 ent of Health 70% 50% ased by 18% 30% **Entropy Score** 18% 21% 11% -20% - Culture 25% to 15% 10% 18% each time period shows the primary areas of focus stational culture Values that

Figure A 14: Barrett's Survey Results 2017

The Department is described as being 'client-orientated and accessibility", an enabling factor in delivering its services. Its employees are described as having "a positive attitude"; and are "responsible, caring and committed" public servants who follow a disciplined approach to their work. The values of honesty, respect and family are important to employees; and trust is deeply valued. What is noteworthy is that even though employees confirm several positive values, trust is the one value that is most important for employees personally that is not finding expression in the current culture. It could mean that there is "something missing"; creating a disconnection between employees and the Department, which should be explored.

### Quality of Care

### **Management of Complaints & Compliments**

The Western Cape Government: Health (WCG:H) has a detailed complaints and compliments management procedure. Complaints and compliments may be lodged verbally, in writing, telephonically, via e-mail or sending a text message to a hotline. Whilst the encouraged route for lodging a complaint or paying a compliment is to facility management, there are multiple bodies to which such complaints and compliments may be addressed, including the Offices of the President/Premier, Health Ministries (national and provincial), Directors General (national and provincial), the Ombudsman located in the Office of Health Standards Compliance, the Human Rights Commission, the Public Protector, the Public Service Commission, MomConnect, and others. The Department has also set up a Western Cape Independent Health Complaints Committee (IHCC) to which complaints that have not been satisfactorily resolved can be referred by the HOD or MEC.

It is accepted that complaints and compliments are a normal and healthy part of service provision as each one is considered as an opportunity to learn and improve the service. In the 2016/17 financial year, the

Department received 6 112 complaints and 15 743 compliments, the number of complaints and compliments received needs to be viewed in relation to the total number of patient encounters which for the year was 17,8 million. The greatest number of complaints received were in the categories Care and Professional Treatment, Waiting Times and Staff Attitudes. The greatest number of compliments received were in the categories Care and Professional Treatment and Staff Attitudes. The National Health Council has approved the National Department of Health's' Guideline to manage Complaints, Compliments and Suggestions in the Health Sector of South Africa (April 2017) for implementation in April 2018.

### National Core Standards for Health Establishments (NCS)

The Procedural Regulations Pertaining to the Functioning of the Office of Health Standards Compliance and Handling of Complaints by the Ombudsman (Regulations1275 dated 13 October 2016) has been promulgated. However only Chapter 7, which deals with the handling and investigation of complaints by the Ombudsman has come into force, the remainder of the regulations will only come into force once the norms and standards have been prescribed by the National Minister of Health. The National Department of Health is in the process of revising the draft Norms and Standards Regulations Applicable to Different Categories of Health Establishments.

### Infection Prevention Control (IPC)

An essential component of providing safe and patient-centred health care is preventing health care acquired infections. The Department has a Provincial Antimicrobial Stewardship Programme which endeavours to protect the effectiveness of antibiotics by ensuring rational prescribing. The rational and appropriate use of antibiotics is key in reducing the prevalence of drug-resistant organisms. The Best Care Always Infection Prevention and Control Quality Improvement initiative aimed at reducing health care acquired infections continues to expand to include more district hospitals. Many hospitals on the programme have managed to dramatically reduce some health care acquired infections.

### Ideal Clinic Realization and Maintenance Programmes (ICRM)

Operation Phakisa, coordinated by the National Department of Health in 2014, resulted in the finalisation of plans to ensure that all clinics in the country meet the elements listed on the Ideal Clinic dashboard by the end of the 2018/19 financial year. The Status Determination Cycle to establish the Ideal Clinic Status of all fixed Primary Health Care Facilities requires the following Status Determinations; a facility Status Determination conducted by the facility, a Status Determination conducted by the District Perfect Permanent Team for Ideal Clinic Realization and Maintenance (PPTICRM) and a cross district Peer Review conducted by the District PTIICRM, with the option of a Peer Review Update where indicated. The periods between the Status Determinations is dedicated to quality improvement. For the 2016/17 financial year, 60 facilities were identified for scale-up, of the 60 facilities 39 achieved Ideal Clinic Status. Of the 39 facilities which achieved Ideal Clinic Status, 29 achieved Silver Status and 10 Gold Status. The Department started the ideal clinic realisation programme a year later than other provinces and is making steady progress.

### Occupational Health & Safety (OHS)

WCGH has developed and released an implementation plan relating to the Safety, Health, Environment, Risk and Quality ("SHERQ") Policy. This plan categorises actions under the occupational health services in five categories:

- 1. Governance: Organizational Structures
- 2. Capacity Building: Provincial OHS Training
- 3. Risk Assessment and Management
- 4. IOD/COIDA and Disability Management
- 5. Medical Surveillance and Work Ability

Work continues in each of these areas with particular focus on the completion of the appointment of 16(2) appointees (Governance); identification of an appropriate information management system (Governance);

initiation of the health risk assessment cycle (Training and Risk Assessment) and completion of the provincial medical surveillance protocols (Medical Surveillance).

### **Built Environment**

The primary objective of the infrastructure programme is to promote and advance the health and well-being of health facility users in the Province in a sustainable responsible manner, whereby infrastructure is being planned, delivered, operated and maintained with an increased focus on resilient infrastructure whilst ensuring sustainability of both the infrastructure itself as well as that of the environment. This objective is being met through what has been termed the "5Ls Agenda 9":

- Long life sustainability
- Loose fit facility design allowing flexibility, expandability and adaptability (resilience)
- Low impact reduction of the carbon footprint by introducing Green Building principles, particularly in terms of energy and water, materials, land use and ecology, indoor environmental quality, transport and emissions
- Luminous healing space, patient and staff friendly environment
- Lean design and construction standardisation of design and construction to reduce wastage and improve efficiency and effectiveness.

Important contextual changes in the planning and delivery of provincial government health infrastructure in the Western Cape are:

- The publication of National Treasury Instruction No 4 of 2015/2016 legislated the implementation of the Standard for Infrastructure Procurement and Delivery Management (SIPDM) – this has necessitated a review of the Infrastructure Delivery Management Toolkit 2010 and the Western Cape Infrastructure Delivery Management System (IDMS), both of which are currently underway.
- The change in focus from the delivery of new infrastructure to asset care (including maintenance and renewal) is continuing. Capital projects categorised as "Renovations, rehabilitation or refurbishments" by National Treasury, are further categorised as "renewals" and includes work on existing assets (infrastructure) which returns the service potential of the asset, or expected useful life of the asset, to that which it had originally. Thus, although work undertaken under this category is undertaken as capital projects they are considered as asset care activities. Both maintenance and renewal are therefore recognised as asset care activities.

In keeping with the WCGH's User Asset Management Plan (U-AMP), there will be increasing emphasis on proactive life-cycle management of engineering assets, including health technology. For health technologies, the increasingly important role of health technology assessment, a set of tools supporting performance measures such as access, coverage, equity, efficiency (both allocative and technical) and cost-effectiveness, is recognised.

The budget for the infrastructure programme comprises of a baseline allocation plus a performance-based incentive allocation – the latter is allocated to provinces annually in December.

### Knowledge Management

The objectives of Knowledge Management are centrally informed by the service delivery imperatives for patient-centred quality care and improved health outcomes within an environment regulated by the NDOH, Treasury and the AGSA. The process is heavily influenced by the ever changing ICT environment. Synergy and collaboration between Knowledge Management, ICT, health programmes, budget programmes and other stakeholders is essential to achieve the aim of providing staff with a toolbox to enable them to collect, collate and report accurately on the outcomes and impact of the health service in the Western Cape in order to inform decision making.

The principles and strategies adopted to achieve this are:

 $<sup>^{9}</sup>$  Sir Alex Gordon RIBA President coined the 3Ls Agenda – Low Energy, Loose Fit, and Long Life – in 1971

- Build an Information Management (IM) culture
- Building an IM culture entails shifting the mind-set from mechanistically reporting data to recognising the
  meaningful use of information for decision making at all levels. This requires a systematic effort over the
  medium term to build a culture change through training, communication and publicising of IM tools.

### **Information Systems**

Consists of organised, standardised processes and tools for the collection, collation, storage, and provisioning of data and information. There is a particular focus on lean management processes with long term goals of phased incremental automation and integration of data and systems, and therefore a robust continuous review of the data being collected and the related governance mechanisms is required. What we choose to collect needs to ultimately inform services to enable better health outcomes and the processes employed to gather the data must not over burden frontline staff. Striking this balance is complex, and is dependent on both national and provincial stakeholders working together.

### **Information Management Capacity**

IM capacity is built through a variety of training programmes touching all levels and cadres of staff so that we have skilled information management staff as well as informed information producers and information users who are capacitated to use information.

### **Information Risk & Audit Preparedness**

The department continuously improves data collection processes to ensure robust systems, policies and processes are in place and that the necessary checks and balances are developed and implemented to ensure the data collected and reported is valid, reliable and ultimately auditable. A strong level of accountability is built into the information gathering process at all stages from planning to collecting and reporting.

### **Integrated Data Systems**

The Department has implemented a unique patient identifier for each patient visiting our services. This has enabled the Department to track patients across their life course, across facilities over the service platform, and across different IT systems. The department has created a Provincial Health Data Centre as a mechanism for collating and consolidating patient level data from a variety of internal and external systems. This is one of the most significant developments in recent history of the Department. This will enable improved clinical management of patients through the single patient viewer during their visit to a health facility as well as through their life-course across the service platform, the aggregation and analysis of data for improved management of health services at strategic and operational levels as well as data availability for research to improve our knowledge base.

### **Information Technology**

The Department is the largest and most complex department within the provincial government and therefore generally manual process heavy. Automation is recognised as a major game change and ICT is a critical and dynamic enabler to improving efficiency, effectiveness and service delivery. In 2016/17 the Department developed its eVision, an IT strategy, which was adopted by Cabinet in August 2017. The strategy provides a roadmap to developing an optimally efficient, effective and affordable IT system with the cumulative benefit to improve health outcome and patient experience. The Department has identified specific priorities both within the service rendering and corporate environments to give effect the vision. Funds have been prioritised and allocated to this effect over the MTEF period, which signals the priority given to IT systems and its potential to improve efficiency, effectiveness and the quality of health service delivery and patient care. Governance arrangements, processes and tools, and metrics to monitor progress are being reviewed in this area. Regular reports on progress are also tabled with the IT stratcom chaired by the HOD and the broader e-PTM within WCG.

### Financial Management

Since 2005 the Department has managed to establish a track record for unqualified financial statements. Since the 2015/16 financial year it also succeeded to achieve a "clean" financial audit report; the only health department in the country to achieve this.

As an indication of the size and complexity of this Department, it purchases 60 per cent of all goods and services in the Province through a decentralised management structure. Spending in recent financial years consistently varied by less than 1 per cent from budget. The financial management systems employed have been continually refined and improved over the years and the following management tools have been central to the Department's success:

- The Budget Management Instrument (BMI) assists facility and programme management to accurately project and manage expenses.
- The Approved Post List (APL) has succeeded to contain human resource expenditure.
- The Internal Assessment (IA) and the Compliance Assessment (CA) have institutionalised internal control
  mechanisms to perform routine checks on all payments as well as other financial activities.
- The cascading system of Financial Management Committees (FMCs) enables monthly monitoring of expenditure against the budget allocations and provides oversight for the internal assessments.
- The Essential Supplies List (ESL) increasingly standardise clinical consumables.
- The increase in the transversal contracts reduces work load and irregular procurement.
- By means of Transversal Item Category (TIC) Champions the department analyses and manage specific transversal expenses (for instance Catering or Telecommunication or Physiotherapists).

### Dependencies & Partnerships

### City of Cape Town

The Department has a service level agreement with the City of Cape Town Municipality (local government) for the provision of personal primary health care in the Cape Town Metro District. These services have been provincialised in the rural districts.

### Non-Profit Organisations (NPOs)

The Department has service level agreements with several non-governmental organisations (NGOs) for the rendering of intermediate care and home and community-based care (HCBC).

### South African Police Services (SAPS)

An MOU governs the relationship with SAPS in forensic pathology and EMS. A collaborative working relationship is being established around reducing harm amongst injectable substance abusers.

### Western Cape Government: Transport & Public Works

The Department has an annual Service Delivery Agreement with the WCG: Transport and Public Works (TPW), as WCG: TPW is the implementing agent for health infrastructure delivery for capital and scheduled maintenance projects. In addition to this, WCG: TPW renders an Immovable Asset Management service to WCGH, as custodian in terms of GIAMA, which includes the management of leases and office accommodation. This relationship is also managed through the annual Service Delivery Agreement.

### Centre for e-Innovation (CEI)

There is a dependence on CEI to ensure that WCG: Health has the necessary infrastructure to be able to communicate, transact and input meaningful day-to-day data through its information systems. In essence they are to ensure that that there is sufficient connectivity, adequate IT infrastructure and server capacity to host WCG: Health systems and data and a full back up infrastructure capacity in case of downtime that may be experienced. The Department is also reliant on CEI to support its ±20 000 computer users on a day-to-day

basis. CEI is equally charged to ensure that WCG benefits from a shared services offering by ensuring that software licenses etc. are provided in a cost-effective manner in order to reduce cost of ICT. Currently a generic MOU with service schedules are used to manage this relationship with DotP for all shared services that are provided centrally. The Department is engaging CEI to add an addendum to the MOU to contain the Department of Health's specific needs.

#### State Information Technology Agency (SITA)

The Department is dependent on SITA for the procurement and support for hardware and infrastructure; however, the relationship is mediated via CEI.

#### Department of Community Safety (DOCS)

The Department has a MOU with DOCS to enlist their support to assess the security risks at health facilities as well as support to develop appropriate responses to address the security needs within the Department.

#### **Higher Education Institutions (HEIs)**

The Department has a multilateral agreement (MLA) with four HEIs (University of the Western Cape, University of Stellenbosch, University of Cape Town, Cape Peninsula University of Technology) for providing access for the training of health sciences students on its service platform. A separate bilateral agreement governs the relationship with each of the universities under the principles of the MLA. In 2009 there were 6.5 million student hours on the service platform.

## **Private Health Sector**

Groote Schuur Hospital (GSH) has entered into an agreement with Mediclinic, via the hospital board, for them to provide a number of surgical procedures, to assist in reduce waiting lists.

# **Revision of Legislation and other Mandates**

# National Legislation

- 1. Allied Health Professions Act, 63 of 1982 as amended
- 2. Atmospheric Pollution Prevention Act, 45 of 1965
- 3. Basic Conditions of Employment Act, 75 of 1997
- 4. Births and Deaths Registration Act, 51 of 1992
- 5. Broad Based Black Economic Empowerment Act, 53 of 2003
- 6. Children's Act, 38 of 2005
- 7. Chiropractors, Homeopaths and Allied Health Service Professions Act, 63 of 1982
- 8. Choice on Termination of Pregnancy Act, 92 of 1996
- 9. Compensation for Occupational Injuries and Diseases Act, 130 of 1993
- 10. Constitution of the Western Cape, 1 of 1998
- 11. Construction Industry Development Board Act, 38 of 2000
- 12. Correctional Services Act, 8 of 1959
- 13. Council for the Built Environment Act (No 43 of 2000)
- 14. Criminal Procedure Act, 51 of 1977
- 15. Dental Technicians Act, 19 of 1979
- 16. Division of Revenue Act (Annually)
- 17. Domestic Violence Act, 116 of 1998
- 18. Drugs and Drug Trafficking Act, 140 of 1992
- 19. Employment Equity Act, 55 of 1998
- 20. Environment Conservation Act, 73 of 1998
- 21. Foodstuffs, Cosmetics and Disinfectants Act, 54 of 1972
- 22. Government Immovable Asset Management Act, 19 of 2007

- 23. Hazardous Substances Act, 15 of 1973
- 24. Health Professions Act, 56 of 1974
- 25. Higher Education Act, 101 of 1997
- 26. Inquests Act, 58 of 1959
- 27. Intergovernmental Relations Framework, Act 13 of 2005
- 28. Institution of Legal Proceedings against Certain Organs of State Act, 40 of 2002
- 29. International Health Regulations Act, 28 of 1974
- 30. Labour Relations Act, 66 of 1995 [LRA]
- 31. Local Government: Municipal Demarcation Act, 27 of 1998
- 32. Local Government: Municipal Systems Act, 32 of 2000
- 33. Medical Schemes Act, 131 of 1998
- 34. Council for Medical Schemes Levies Act, 58 of 2000
- 35. Medicines and Related Substances Act, 101 of 1965
- 36. Medicines and Related Substances Control Amendment Act, 90 of 1997
- 37. Mental Health Care Act, 17 of 2002
- 38. Municipal Finance Management Act, 56 of 2003
- 39. National Building Regulations and Building Standards Act (No 103 of 1977)
- 40. National Environmental Management Act, 1998
- 41. National Environmental Management: Waste Act, 59 of 2008
- 42. National Environmental Management: Waste Amendment Act, 26 of 2014
- 43. National Health Act, 61 of 2003
- 44. National Health Amendment Act, 12 of 2013
- 45. National Health Laboratories Service Act, 37 of 2000
- 46. Non Profit Organisations Act, 71 of 1977
- 47. Nuclear Energy Act, 46 of 1999
- 48. Nursing Act, 33 of 2005
- 49. Occupational Diseases in Mines and Works Act, 78 of 1973
- 50. Occupational Health and Safety Act, 85 of 1993 [OHSA]
- 51. Older Persons Act, 13 of 2006
- 52. Pharmacy Act, 53 of 1974, as amended
- 53. Preferential Procurement Policy Framework Act, 5 of 2000
- 54. Prevention and Combating of Corrupt Activities Act 12 of 2004
- 55. Prevention and Treatment of Drug Dependency Act, 20 of 1992
- 56. Promotion of Access to Information Act, 2 of 2000 [PAIA]
- 57. Promotion of Administrative Justice Act, 3 of 2000
- 58. Promotion of Equality and Prevention of Unfair Discrimination Act, 4 of 2000
- 59. Protected Disclosures Act, 26 of 2000
- 60. Protection of Personal Information Act, 2013 (Act No. 4 of 2013)
- 61. Public Audit Act, 25 of 2005
- 62. Public Finance Management Act, 1 of 1999
- 63. Public Service Act, 1994
- 64. Road Accident Fund Act, 56 of 1996
- 65. Sexual Offences Act, 23 of 1957
- 66. Skills Development Act, 97 of 1998
- 67. Skills Development Levies Act, 9 of 1999
- 68. South African Medical Research Council Act, 58 of 1991
- 69. South African Police Services Act, 68 of 1978
- 70. Spatial Planning and Land Use Management Act, 16 of 2013
- 71. State Information Technology Agency Act, 88 of 1998
- 72. Sterilisation Act, 44 of 1998
- 73. Tobacco Products Control Act, 83 of 1993
- 74. Traditional Health Practitioners Act, 35 of 2004
- 75. University of Cape Town (Private) Act, 8 of 1999

# **Provincial Legislation**

- 1. Constitution of the Western Cape, 1 of 1998
- 2. Western Cape Ambulance Services Act, 3 of 2010
- 3. Western Cape District Health Councils Act, 5 of 2010
- 4. Western Cape Health Care Waste Management Act, 7 of 2007
- 5. Western Cape Health Facility Boards Act, 7 of 2001
- 6. Western Cape Health Facility Boards Amendment Act, 2012(Act No. 7 of 2012)
- 7. Western Cape Health Services Fees Act, 5 of 2008
- 8. Western Cape Independent Health Complaints Committee Act, 2 of 2014
- 9. Western Cape Land Administration Act, 6 of 1998
- 10. Western Cape Land Use Planning Act, 3 of 2014
- 11. Exhumation Ordinance, 12 of 1980. Health Act, 63 of 1977
- 12. Regulations Governing Private Health Establishments. Published in PN 187 of 2001
- 13. Training of Nurses and Midwives Ordinance 4 of 1984
- 14. Western Cape Health Facility Boards and Committees Act, 2016 (Act No. 4 of 2016)
- 15. Regulations governing the submissions of nominations for membership of Health Facility Boards in terms of the Western Cape Health Facility Boards Act, 2001 Repealed due to the promulgation of the Western Cape Health Facilities Boards and Committees Act, 2016
- 16. Western Cape Independent Health Complaints Committee Regulations, 2014

# Policy Mandate

#### **International Policies**

There are currently no new international policies that have a significant, on-going impact on the operations or service delivery obligations of the Department.

#### **National Department of Health Policies**

There are currently no new national policies that have a significant, on-going impact on the operations or service delivery obligations of the Department.

#### **Provincial Government Policies**

There are currently no new provincial policies that have a significant, on-going impact on the operations or service delivery obligations of the Department.

# Relevant Court Rulings

There are currently no new court rulings that have a significant, on-going impact on the operations or service delivery obligations of the Department.

# **Joint Planning Initiatives**

# **Provincial Government Initiatives**

#### Strategic Goal 3 (SG3): Increasing Wellness & Safety, and Tackling Social Ills

The current state of wellness (including physical, psychological, financial and social) in the province contributes to escalating pressure on demands for health and social services, community safety and policing, education, and human settlements. In complex, socially challenging environments, there is no choice but to closely collaborate as a whole of government and whole of society. This requires, most importantly, a

commitment to co-create enabling environments in order to positively influence individual behaviours and lifestyle choices; to initiate broad system and community-wide improvements towards building and optimising sustainable human development; and to improve wellness and the quality of life through resilient communities, active and resilient citizenry.

#### WoW!

This novel wellness-promoting partnership initiative promotes and activates healthy lifestyles at population level towards the prevention, reduction and better self-management of non-communicable diseases (NCDs), including obesity. WoW! currently involves WCED, DOCS, Agriculture, DCAS, DOTP, the four universities in the city, multiple NPOs and CBOs, and a number of private sector sponsors. The overarching purpose is to cocreate a culture of wellness and promote healthy lifestyles; including increased health-related physical activity or fitness; healthy eating and healthy weight management; food security though the establishment of food gardens; supporting delivery of the Life Orientation curriculum; supporting availability of healthy foods in government buildings and schools; and ensuring an inclusive communication platform to enable access to healthy lifestyles-promoting information. Using a settings-based (Schools, Communities, Worksites, Primary Health Care Facilities and Public Spaces) and life cycle (from Pregnancy to Senior Citizen) approach, WoW! aims to co-create a culture of wellness in the Western Cape. Informed by evaluative and outcome findings, the WoW! movement has been scaled incrementally over the past two years. The number of WoW! partners have increased from 10 in 2015 to 45 in 2017. The number of trained WoW! Champions (Volunteer Peer Leaders) increased from 82 to 267, and the number of operational WoW! Clubs from 35 to 65 during the same period. Additional Clubs are being established in multiple settings to scale the WoW! initiative. And an integrated Monitoring and Evaluation framework ensures a community responsive and person-centred approach towards positive behaviour and social change for the co-creation of wellness-enabling environments.

#### **Integrated Service Delivery Pilot**

During the 2016/17 Financial Year, the Intergovernmental working group, continued to work on strengthening local co-ordination towards the delivery of more effectively co-ordinated projects. The model was implemented and evaluated as per the 2015/16 planning. In November 2016, the naming convention was changed to Drakenstein Better Spaces. The evaluation of the project included interviews with key stakeholders and some of the recommendations formed the basis for further roll-out of the model into three additional geographies, namely Gunya, Khayelitsha Town 2 and Saldanha Bay Municipality. A governance framework has been developed provincially based on the learnings in Drakenstein. The proposal is that meso-level governance arrangements be developed to include all provincial line departments and the local government partners in the specific geographies.

## Departmental Interventions towards achieving SG3

#### **Teachable Moments**

The Health Department will be implementing brief motivational interviewing interventions (also called Teachable Moments) in Emergency Centres at Paarl, Khayelitsha and Heideveld CHC. The teachable moment project will provide screening, brief motivational interventions and Problem solving Therapy to persons presenting with injuries due to possible substance abuse at these Emergency Centres in the Province. The evidence-based data obtained from the pilot project will be used to evaluate the effectiveness of the intervention. In 2017/18 the Department aims to screen 70 per cent of injured people presenting at our emergency centres and to get at least half of those screened to agree to a brief motivational intervention.

# First 1000 Days

The first 1000 days Initiative was conceptualised in 2015 and implemented as one of the PSG3 projects in 2016/17. The overarching goal of the First 1000 Days initiative is to ensure that every pregnant woman and child is nurtured; parents and care-givers are supported from conception onwards, especially the most

vulnerable, through a whole of society approach, so that children can achieve their full potential throughout their life course.

The Department of Health has identified the first 1000 days as a key priority to improve maternal, neonatal and child health outcomes. A comprehensive first 1000 days situation analysis using the 'survive' (ending preventable deaths), 'thrive' (ensure health and wellbeing) and 'transform' (expand enabling environments) framework was completed and adopted in 2016. This situational analysis provided a reasonably detailed assessment of the current state of the need for health services during the first 1000 days, the degree of provision of those services and the outcomes derived from providing those services within the current socioeconomic context. Several ongoing successes have been highlighted, shortcomings and challenges were identified.

To improve outcomes, the 'survive', 'thrive' and 'transform' systematic intervention framework with accountability assignment will be implemented from 2017/18. Project management plans have been aligned with the framework and the following key components and deliverables in 4 identified areas:

#### Survive

- Health systems interventions addressing avoidable causes of deaths related to patient factors, health worker factors, health system factors and community factors.
- Monitoring, evaluation and response system across the care continuum.

#### Thrive

 Develop a service design framework for the 1st 1000 days including wellness maps and Package of Care for the 1st 1000 days.

#### Transform

- Communication and engagement strategy
- Identify and support at risk households in the 4 prioritised geographic areas with inter-sectoral support, via PSG3

# Overview of the 2018/19 Budget and MTEF Estimates

# **Economic Context**

South Africa is facing a weak economic outlook. In 2016 year, the International Monetary Fund (IMF) growth prospects have marginally worsened for emerging market and developing economies, where financial conditions have generally tightened. However, in July 2017 the global outlook for 2018 is projected to increase in output from 3.6 per cent in 2017 to 3.7 per cent in 2018 (IMF, 2017). For South Africa, the expected growth in output has been marked down from 0.7 per cent (2017) to 1.1 per cent (2018) due to what the IMF terms, "elevated political uncertainty and weak consumer and business confidence" (IMF, 2017). Shifts in the Chinese economy have become more critical to South Africa in comparison to the European and Unites States of America due to an overall reduction in Chinese mineral imports. In turn, the South African mining exports have become exposed, and in turn the rand currency. The South African National Treasury reduced economic growth outlook from 1.3 to 0.7 per cent in 2017. The same reasons noted by the IMF for the weak economic outlook were noted by National Treasury in making their projections.

The exchange rate has continued to be resilient despite the low business confidence. Inflation breached the monetary policy target range, reaching 6.4 per cent in 2016. However, in July 2017, it was 5.1 per cent, a major improvement and lower than the forecasted second quarter projection of 5.2 per cent (SARB, 2017). In January 2018, inflation continued to fall within the target with the South African Reserve Bank revising the forecast for 2018 to 4.9 per cent and 2019 to 5.4 per cent owing to the strengthening of the exchange rate and lower electricity prices (SARB, 2018). Unemployment in South Africa was 27.7 per cent, in the second and third quarter of 2017. The figure is the highest ever recorded since September 2013. Government remains

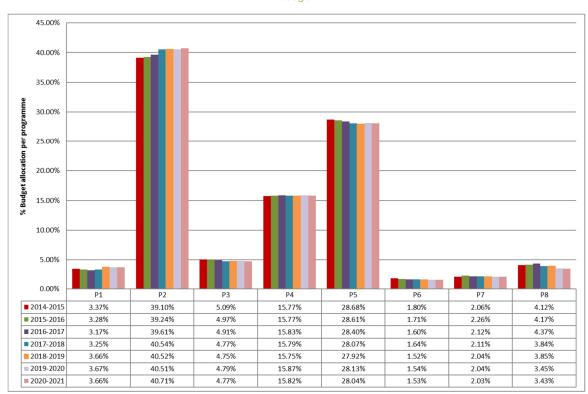
committed to working with the private sector, labour and civil society to promote inclusive growth and economic transformation.

The Western Cape economic outlook is expected to be weaker following the national outlook. A high cost of living has reduced the consumers' disposable income thereby increasing numbers of vulnerable households into living below the poverty datum line. Despite an increase in the 4th quarter on quarter employment by 1.2 per cent (or 70 000) in December 2016, the unemployment for private households decreased by 5 000 in the province. The usage of public health services will continue to come under much more pressure as much of the population shift from private medical aid due to a reduction in disposable income. In the past year, the department has grappled with the increasing medical inflation on technology, medical equipment and drugs emanating from the weak exchange rate which was a major feature in the South African economy throughout the 2017/18 financial year. With the improvement in the exchange rate (trading between ZAR 12.25 and ZAR 12.50 in January 2018), the department can look forward to a reprieve all things held constant (SARB, 2018). However, there are major challenges ahead, emanating from outcome of the ongoing public sector's wage negotiations and the water crisis in the Western Cape. Wage increases may have a knock off effect on the departments' service delivery whilst the drought will affect households and business negatively and most likely to result in poor health amongst the population.

# Resource trends over the next years

The following graph illustrates the expenditure trends over the reporting period.

Figure A 15: Budget Allocation per programme over the reporting period, expressed as a percentage of the departmental budget



# Levels of funding & sustainability of health services

Salary increases (Improvement of Conditions of Service - ICS) are determined at a national level and is consistently more than inflation and also more than the increase in the budget of the department. In addition, the department is subject to Medical Inflation on many items of Goods and Services, and Medical Inflation also exceeds the increase in the CPI. Consequently, the department will not be able to fill all posts that become vacant. Staff numbers will reduce, while population numbers and therefore the demand for services constantly grows by about 1.5% per annum.

#### This means:

- That the department has to become more selective in the patients it treats;
- That the commissioning of newly erected facilities will be a significant challenge;
- That the focus for infrastructure development will have to shift to maintenance.

The department's policy with respect to performance awards is an indication of the financial pressure experienced. The department is legally allowed to pay 1.5 per cent of the salary bill for such awards, but it budgets less than 0.4 per cent for this item. Cash bonuses for good performance have been limited to salary level 1-8 staff only.

Various strategies are being implemented to maintain current levels of services.

## Review of resource trends

Indicated budgets for years 2 and 3 of MTEF are materially lower that the 2017/18 budget in real terms. However, these budgets are subject to negotiation and adjustment during the next budget cycle.

# Changes in funding levels

The Department must continue to rigorously scrutinise its business processes and ensure that they are appropriately adapted to ensure efficiency to enable optimal health service benefits with the available resources.

# **Expenditure Estimates**

Table A 8: Summary of Payments and Estimates

			Outcom e					N	ledium-ter	m estima	te
	Programme R'000	Audited	Audited	I Audited	Main appro- priation	Adjuste d appro- priation	Revised estimate		% Change from Revised estimate		
		2014/15	2015/16	2016/17	2017/18	2017/18	2017/18	2018/19	2017/18	2019/20	2020/21
1.	Administration	583 602	614 141	635 774	858 793	754 909	703 526	845 174	20.13	879 451	930 969
2.	District Health Services	6 767 273	7 352 880	7 953 437	8 719 001	8 770 309	8 784 810	9 344 338	6.37	9 707 899	10 352 767
3.	Emergency Medical	880 653	931 132	984 923	1 034 454	1 034 526	1 034 293	1 096 633	6.03	1 147 604	1 213 756
4.	Provincial Hospital Services	2 728 733	2 955 353	3 179 214	3 419 143	3 423 236	3 420 957	3 631 615	6.16	3 803 315	4 023 809
5.	Central Hospital Services	4 964 077	5 360 411	5 701 407	6 077 400	6 082 268	6 082 824	6 439 035	5.86	6 741 602	7 131 438
6.	Health Sciences and	312 111	319 793	320 291	316 453	340 063	355 792	349 618	(1.74)	369 434	390 253
7.	Health Care Support Services	356 436	422 977	425 700	439 099	448 448	456 212	469 674	2.95	488 996	516 835
8.	Health Facilities Management	712 923	780 431	877 438	815 463	832 723	832 723	887 616	6.59	826 254	871 697
	tal payments and imates	17 305 808	18 737 118	20 078 184	21 679 806	21 686 482	21 671 137	23 063 703	6.43	23 964 555	25 431 524

Notes:

Programme 1: MEC total remuneration package: R1 977 795 with effect from 1 April 2017.

Programmes 1 and 5: National Conditional grant: National Tertiary Services - R3 049 284 000 (2018/19), R3 221 651 000 (2019/20) and

R3 437 406 000 (2020/21).

Programme 2: National Conditional grant: Comprehensive HIV, AIDS and  $TB - R1\ 531\ 535\ 000\ (2018/19),\ R1\ 666\ 738\ 000$ 

(2019/20) and R1 848 202 000 (2020/21).

Programme 2: National Conditional grant: Human Papillomavirus Vaccine - R19 599 000 (2018/19), R20 697 000 (2019/20) and R21 835 000 (2020/21).

Programmes 4 and 5: National Conditional grant: Health Professions Training and Development – R574 177 000 (2018/19), R606 334

000 (2019/20) and R639 682 000 (2020/21).

National Conditional grant: Social Sector EPWP Incentive Grant for Provinces – R2 447 000 (2018/19). Programme 6:

Programme 7: National Conditional grant: Expanded Public Works Programme Integrated Grant for Provinces - R2 116 000

Programme 8: National Conditional grant: Health Facility Revitalisation – R678 829 000 (2018/19), R608 575 000 (2019/20) and

R642 046 000 (2020/21).

Table A 9: Summary of Payments and Estimates by Economic Classification

Compression of employees   Section			Outcome						M edium-term	estimate	
Composition of employees   S58318   \$269.95   \$291347   \$740.289   \$765.921   \$767.209   \$20.957.33   \$5.96   \$217.65 M2   \$20.000					appro- priation	appro- priation	estimate	2018/19	from Revised estimate	20 19/20	2020/21
Display of the mybey of the mybe	Current payments										23 091249
Salaties and wages   Social contributions   1096 500   1246 759   1349 230											15 164 817
Section   Sect											13 366 815
Administrative fees Advertising Bursaries: Employees Advertising Bursaries: Employees Catering Departmental Communication (GAS) T758 Audit cost: External Bursaries: Employees Catering Departmental 3809 A 182 Audit cost: External 3809 A 182 Audit cost	Social contributions	1096 500	1246 759	1349 623	1506 143	1492 300	1496 126	1611394	7.70	1693 859	1798 002
Adventistrative fees Adventistring Adventist	Goods and services	5 510 960	5 976 263	6 457 483	6 932 779	7 022 337	7 048 328	7 319 553	3.85	7 480 768	7 926 432
Adverteing Minor Assets Auft cost: External Stroke											
Audit cost: Esternal 25378 23701 9769 4772 2032 2293 9.75 23220 8 Busaries: Employees 7758 8703 9500 10279 1											400
Bursaines: Enternal Bursaines: Employees 7788 2701 9.76 28.872 20.32 20.32 22.293 9.75 23.220 Catering: Departmental 7.86 28.87 3.87 3.95 950 9.027 9 10.279	-										12 438
Busaries: Employees   7758   8703   9509   10279   10279   10279   361   10275   361   30955   368   Communication (G&S)   7646   77994   72022   85655   83 493   65 21   82 188   2621   85073   17562   73 427   81533   98 260   99 038   95 88   100 618   5.70   101607   1850   1											65 631
Communication (G&S) 71846 64 709 68 760 185 05 58 73 3541 (3995) 3 68 1 Communication (G&S) 71846 64 709 68 760 185 054 180 23 34 257 132 249 40.31 134 345 1 17 18 18 18 18 18 18 18 18 18 18 18 18 18											24 512 11 322
Communication (38.5) Computer services Consultants and professional services: Studieses and advisory services Infrastructure and planning Laboratory services Infrastructure and planning Laboratory services S70 186 554.754 557.112 68.80 628.068 643.346 649.856 101 683.490 77 Laboratory services Legal costs 10.227 2.415 22.168 177.46 177.46 15.317 18.267 19.26 19.028 Agency and 430.127 4.31294 427.454 427.48 46.848 456.93 460.703 0.99 480.273 58.999 19.0000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.0000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.000 19.0											3 831
Consultaris and professional services   74.48    64.709    68.760    39.504    18.023    94.257    100.618    5.70    101607    17.7562    73.427    81.533    98.260    99.038    95.88    100.618    5.70    101607    17.7562    101607    17.7562    101607    17.7562    101607    17.7562    101607    17.7562    101607    1016											90 380
Consultants and professional services: Bluiness and advisory services infrastructure and planning Laboratory services infrastructure and planning Laboratory services (150.4											139 955
services: Business and advisory services Infrastructure and planning Laboratory services Infrastructure and planning Laboratory services Services: 1570 86 554 754 5571 12 618 180 628 068 643 346 649 855 101 683 490 77 62 01 620 618 618 618 618 618 618 618 618 618 618											107 360
Laboratoryservices	services: Business and										
Legal costs	Infrastructure and planning	16 204	29 976	23 779	19 262	19 945	20 717	45 114	117.76	66 656	68 700
Contractors Agency and support/outsourced services Entertainment Services (Including government motor transport) inventory: Food and flood Inventory: Materials and Invento	Laboratoryservices	570 186	554 754	557 112	618 180	628 068	643 346	649 856	1.01	683 490	729 713
Contractors Agency and Support/outsourced services Entertainment Field services (Including government motor transport) Inventory: Food and flood Inventory: Materials and I	Legal costs	10.227	12 145	22 168	17 746	17 746	15 317	18 267	19.26	19 028	20 087
Agency and support/outsourced services Entertainment Entertainment Entertainment Fleet services (including government motor transport)   158 505   166 292   181492   179 550   179 520   180 317   187 995   4.26   195 540   29 180 317   187 995   4.26   195 540   188 947   153 8 924   3.29   1620 824   177 187 54 540   188 947   153 8 924   3.29   1620 824   177 187 54 540   188 947   153 8 924   4.27 187 94   4.28 187 94 94   4.27 187 94   4.28 187 94 94   4.27 187 94   4.28 187 94   4	-										579 735
Entertainment Fleet services (including government motor transport) Inventory: Food and food inventory: Materials and Inv											507 527
Fleet services (including government motor transport)   Inventory: Food and food inventory: Food and food inventory: Medical supplies   1481   49 496   53 519   53 441   54 541   57 329   53 908   (5.97)   56 146   1481   149 496   53 519   53 441   54 541   57 329   53 908   (5.97)   56 146   1481   149 496   53 519   174 505   1489 471   16.32   1619 594   174 505   1489 471   16.32   1619 594   174 505   1489 471   16.32   1619 594   174 505   1489 947   1538 924   3.29   1620 824   174 505   1489 947   1538 924   1540 947   1540											
Fleet services (including government motor transport)   Inventory: Food and food inventory: Food and food inventory: Medical supplies   1481   49 496   53 519   53 441   54 541   57 329   53 908   (5.97)   56 146   1481   149 496   53 519   53 441   54 541   57 329   53 908   (5.97)   56 146   1481   149 496   53 519   174 505   1489 471   16.32   1619 594   174 505   1489 471   16.32   1619 594   174 505   1489 471   16.32   1619 594   174 505   1489 947   1538 924   3.29   1620 824   174 505   1489 947   1538 924   1540 947   1540	Entertainment	67	41	58	325	348	201	212	5.47	215	224
Inventory: Food and food   S1481   49 496   S3 519   S3 441   S4 541   S7 329   S3 908   (5.97)   S6 146   S7 3106   S3 918   40 092   44 42 27   14 46 669   14 42 27   14 46 669   14 42 27   14 46 669   14 42 27   14 46 669   14 42 27   14 46 669   14 42 27   14 46 669   14 42 27   14 46 669   14 42 27   14 46 669   14 42 27   14 66 69   14 42 27   14 66 69   14 42 27   14 66 69   14 42 27											206 436
Inventory: Materials and   29 507   310%   39 168   40 092   6   70   1066.67   73	government motor transport)										
Inventory: Medical supplies   Inventory: Medicine   Inventory: Other supplies   Inventory: Other supplie	Inventory: Food and food	51481	49 496	53 519	53 441	54 541	57 329	53 908	(5.97)	56 146	59 268
Inventory: Medicine   Medsas inventory interface   Medsas inventory: Other supplies   37 618   36 301   2 059   16 160   16 160   11 042   17 078   54.66   17 782   17 80   17 80   18 80   18 80   18 80   18 80   18 80   19 80   19 80   10 10 10 10 10 10 10 10 10 10 10 10 10	Inventory: Materials and	29 507	31016	39 168	40 092		6	70	1066.67	73	77
Medsas inventory interface   Inventory: Other supplies   37 618   36 301   12 059   16 160   16 160   11042   17 078   54.66   17 782   297 749   328 998   358 650   381 146   421034   437 255   445 841   196   464 429   44 678   446 429   44 678   445 841   196   464 429   44 678   446 841   446 429   446 848   447 848   448 841   448 841   448 841   448 844	Inventory: Medical supplies	1174 505	1298 695	1344 775	1446 215	1442 237	1457 423	1549 471	6.32	1619594	1714 660
Inventory: Other supplies   Consumable supplies   Consumable supplies   Consumable: Stationery, printing and office sup	-	1028 175	1 136 188	1357 475	1447 750	1476 550		1538 924		1620 824	1729 895
Consumable supplies Consumable: Stationery, printing and office supplies Operating leases Operating leases Property payments Transport provided: Departmental activity Travel and subsistence Training and development Operating payments Operating payments Training and development Operating payments Toperating and office supplies Training and development Operating payments Toperating payments To											
Consumable: Stationery, printing and office supplies Operating places Operating places Operating leases Property payments Transport provided: Departmental activity Travel and subsistence Training and development Operating payments Operating places Operating places Training and development Operating places Operating places Training and development Operating places Operating places Operating places Training and development Operating places Operat											18 775
Properting and office supplies   Operating leases   23 527   23 850   22 047   28 853   28 847   22 424   30 554   36 26   31826   Property payments   784 552   962 296   1064 555   1070 132   1091522   1125 329   1157 394   2.85   1013 329   1020   10											490 064
Comparing leases		77 609	79370	02 320	92 003	94 047	92 361	95 366	3.05	99 303	104 980
Property payments   Transport provided:   1882   1968   2 003   2 653   2 653   1763   1822   3.35   1899   1832   1968   2 003   2 653   2 653   1763   1822   3.35   1899   1832   1968   2 003   2 653   2 653   1763   1822   3.35   1899   1832   1968   2 003   2 653   2 653   1763   1822   3.35   1899   1832   1832   1968   2 003   2 653   2 653   1763   1822   3.35   1899   1832		00.507	00.050	00.047	00.050	00.047	00.404	20.554	00.00	01000	00.044
Transport provided: Departmental activity Travel and subsistence Training and development Operating payments Venues and facilities Rental and hiring  Transfers and subsidies to Provinces and municipalities Provinces Municipalities Municipal bank accounts Departmental agencies and accounts Departmental agencies (non-business entities) SETA Other  Tiansport provided:  1882 1968 2003 2653 2653 1763 1822 3.35 1899  2653 2653 1763 1822 3.35 1899  2653 2653 1763 1822 3.35 1899  2653 2653 2653 2653 2653 2653 2653 265											33 6 11 1 0 6 5 3 1 7
Departmental activity   Travel and subsistence   Training and development   37 782   35 106   31737   36 855   33 739   31274   39 784   27.21   46 669   15 559   15 835   16 699   17 860   23 999   26 098   15 120   (42.06)   16 769   15 609   17 860   23 999   26 098   15 120   (42.06)   16 769											2 004
Travel and subsistence Training and development Operating payments Venues and facilities Rental and hiring  Transfers and subsidies to Provinces and municipalities Provinces Municipalities Municipalities Municipalities Departmental agencies and accounts Departmental agencies (non-business entities) SETA Other  A 184 39 503 37 241 43 579 43 68 53 37 39 31274 39 784 27.21 46 669 31737 3 39 21 46 865 33 739 31274 39 784 27.21 46 669 31737 3 39 21 46 865 33 739 31274 39 784 27.21 46 669 316 845 31737 36 855 33 739 31274 39 784 27.21 46 669 316 845 31737 36 855 33 739 31274 39 784 27.21 46 669 316 845 31737 36 855 33 739 31274 39 784 27.21 46 669 316 845 31737 36 855 33 739 31274 39 784 27.21 46 669 316 845 31737 36 855 33 799 31274 39 784 27.21 46 669 316 845 31737 36 855 32 785 37 56 99 560 3120 46 669 316 845 31737 36 855 32 665 32 665 520 665 543 793 4.44 576 891 66 316 845 318 318 318 318 318 318 318 318 318 318		1002	1300	2 003	2 000	2 033	1700	1022	3.55	1033	2 004
Training and development Operating payments Operating payments Venues and facilities Rental and hirring 15559 15835 16699 17860 23999 26098 15120 (42.06) 16769 16769 16400 21961 18662 23 105 22767 20 965 24 260 15.72 25 268 25 268 25 20 26 24 260 15.72 25 26 26 25 26 26 26 26 26 26 26 26 26 26 26 26 26		41 184	39 503	37 241	43 579	43 168	41273	39 410	(4.51)	41699	44 019
Transfers and subsidies to Provinces and municipalities Provinces and municipalities Departmental agencies and accounts Departmental agencies and accounts Departmental agencies (non-business entities) SETA Other Municipalities Mark and the first office of the first office office of the first office											51016
Venues and facilities   1546   1353   1204   1554   1404   1288   791   (38.59)   882   16.440   21961   16.662   23.105   22.757   20.965   24.260   15.72   25.268   25.26											16 895
Transfers and subsidies to Provinces and municipalities   964.416   1057.614   995.592   1225.773   1181.786   1202.753   1390.099   15.58   1352.588   14.44   576.907   6.58   1.445   1.429   1.68   1.429   1.4		1546	1353	1204	1554	1404	1288	791		882	926
Provinces and municipalities Provinces Provinc	Rental and hiring	16 440	21961	18 662	23 105	22 757	20 965	24 260	15.72	25 268	26 674
Provinces and municipalities Provinces Provinc	Transfers and subsidies to	064.446	1057.614	005 500	1005 770	1401706	1000 750	1 200 000	4E E O	1050 500	1446.040
Provinces Provincial agencies and funds Municipalities Municipal bank accounts Departmental agencies and accounts Departmental agencies (non-business entities)  SETA Other  Higher education institutions  22 14 16 14.29 16 14.29 16 14.29 16 14.29 16 14.29 16 14.29 16 14.29 16 14.29 16 14.29 16 14.29 16 16 14.29 16 16 14.29 16 16 14.29 16 16 18.29 16 16 18.29 16 18 18 18 18 18 18 18 18 18 18 18 18 18											1446 213 622 012
Provincial agencies and funds Municipalities  Municipalities  Municipal bank accounts  Departmental agencies and accounts  Departmental agencies (non-business entities)  SETA Other  4 344 4 4579 4790 5397 5397 5397 5699 5.60 6018  Characteristics  A 3992 461878 520 665 520 665 520 665 543 793 4.44 576 891 678 691 678		330 439	702 312	7010/0	320 003						17
Municipalities         396 459         432 972         461878         520 665         520 665         520 665         543 793         4.44         576 891         6           Municipal bank accounts         396 459         432 972         461878         520 665         520 665         520 665         543 793         4.44         576 891         6           Departmental agencies and accounts         4 605         4 861         5 238         5 874         5 874         5 605         6 211         10.81         6 551           Departmental agencies (non-business entities)         4 605         4 861         5 238         5 874         5 874         5 605         6 211         10.81         6 551           SETA Other         4 344         4 579         4 790         5 397         5 397         5 397         5 699         5.60         6 018           Higher education institutions         3 773         3 992         9 485         14 485         14 485         14 772         198         14 971											17
Municipal bank accounts         396 459         432 972         461878         520 665         520 665         520 665         543 793         4.44         576 891         6           Departmental agencies and accounts Departmental agencies (non-business entities)         4 605         4 861         5 238         5 874         5 874         5 605         6 211         10.81         6 551           SETA Other         4 344         4 579         4 790         5 397         5 397         5 397         5 699         5 60         6 018           Higher education institutions         3 773         3 992         9 485         14 485         14 485         14 772         198         14 971	-	396 459	432 972	461878	520 665						621995
Departmental agencies and accounts Departmental agencies (non-business entities)  SETA Other  Higher education institutions  4 605  4 861  5 238  5 874  5 874  5 874  5 605  6 211  10.81  6 551	· ·			461878	520 665			543 793			621995
Departmental agencies (non-business entities)   SETA					5 874						6 912
SETA Other         4 344   4 579   4 790   5 397   5 397   5 397   5 699   5.60   6 018   6 01	Departmental agencies (non-	4 605	4 861	5 238	5 874	5 874	5 605	6 211	10.81	6 551	6 912
Other         261         282         448         477         477         208         512         146.15         533           Higher education institutions         3 773         3 992         9 485         14 485         14 485         14 772         198         14 971	•	1011	1.530	4 700	500=	F 00=	F 0.0=	F 000	F.0-	0.070	0010
Higher education institutions 3 773 3 992 9 485 14 485 14 485 14 772 1.98 14 971											6 349 563
				448							
NON-profit institutions 1 475 / 1/ 463 520 3 / 5 424 1 466 065 462 043 459 340 1 60 5 0 5 1 3172 527 571 5				075 40 1							10 248
' I											567 537
											239 504 69 414
II I											170 090

		Outcome					M edium-term estimate				
Economic classification R'000	A udited 20 14/15	A udited 2015/16	Audited 2016/17	Main appro- priation 2017/18	Adjusted appro- priation 2017/18	Revised estimate 2017/18	2018/19	% Change from Revised estimate 2017/18	2019/20	2020/21	
Danis and the same last and a			784 560	713 744		693 861					
Payments for capital assets	746 805	747 064			739 375		747 871	7.78	846 825	894 062	
Buildings and other fixed structures	282 817	312 853	344 366	327 685	308 949	287 948	320 099	11.17	422 254	449 465	
Buildings	282 817	312 853	344 366	327 685	308 949	287 948	320 099	11.17	422 254	449 465	
M achinery and equipment	461703	428 026	428 847	384 799	422 520	397 398	416 984	4.93	414 965	433 856	
Transport equipment	153 967	153 8 17	150 434	160 668	165 718	166 737	171 230	2.69	178 028	187 487	
Other machinery and equipment	307 736	274 209	278 413	224 131	256 802	230 661	245 754	6.54	236 937	246 369	
Software and other intangible	2 285	6 185	11347	1260	7 906	8 5 15	10 788	26.69	9 606	10 741	
Payments for financial assets	11274	6 525	6 685			7 3 14		(100.00)			
Total economic classification	17 305 808	18 737 118	20 078 184	21679 806	21686 482	21671137	23 063 703	6.43	23 964 555	25 431524	

Notes:

Due to reclassification of various medicine and medical supplies items on the Standard Chart of Accounts (SCOA) as from 1 April 2016, the growth percentage might fluctuate.

# Relating Expenditure Trends to Specific Goals

Table A 8: Trends in Provincial Public Health Expenditure ('000)

Expenditure	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
Current prices							
Total excluding capital	16 592 885	17 956 687	19 200 746	20 838 414	22 176 087	23 138 301	24 559 827
Total Capital	712 923	780 431	877 438	832 723	887 616	826 254	871 697
Grand Total	17 305 808	18 737 118	20 078 184	21 671 137	23 063 703	23 964 555	25 431 524
Total per person	2 831	3 015	3 178	3 377	3 540	3 625	3 793
Total per uninsured person	3 842	3 978	4 220	4 484	4 701	4 814	5 037
Constant 2015/16 prices							
Total excluding capital	19 324 702	19 288 168	19 200 746	19 192 902	18 959 436	18 422 931	18 200 434
Total Capital	612 141	726 557	877 438	904 117	1 038 209	1 037 735	1 176 276
Grand Total	19 936 844	20 014 725	20 078 184	20 097 019	19 997 644	19 460 666	19 376 710
Total per person	3 262	3 221	3 178	3 131	3 069	2 944	2 890
Total per uninsured person	4 426	4 249	4 220	4 158	4 076	3 909	3 838
% of Total spent on:							
District Health Services	39.10%	39.24%	39.61%	40.54%	40.52%	40.51%	40.71%
Provincial Hospital Services	15.77%	15.77%	15.83%	15.79%	15.75%	15.87%	15.82%
Central Hospital Services	28.68%	28.61%	28.40%	28.07%	27.92%	28.13%	28.04%
Other Health Services	12.32%	12.21%	11.79%	11.77%	11.97%	12.04%	12.00%
Capital	4.12%	4.17%	4.37%	3.84%	3.85%	3.45%	3.43%
Health as % of total public expenditure (current prices)	36.8%	36.2%	36.3%	36.0%	36.8%	36.6%	37.1%

Table A 9: CPIX multipliers for adjusting current prices to constant 2015/16 rands<sup>10</sup>

2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
1.165	1.074	1.000	0.921	0.855	0.796	0.741

<sup>&</sup>lt;sup>10</sup> Source: CFO's Office

# Strategic Risks

#### Mitigating Factors

- Monitor expenditure regularly against budget
- Tight control of the filling of posts
- Hold programme managers accountable for expenditure against budget
- Communicate concerns to the Minister and treasury on budget constraints
- Advocate for additional funds to treasury
- Budget priorities to be determined by Budget Planning Committee and TEXCO
- Establish and embed mechanisms to enhance cost containment and efficiencies

#### Mitigating Factors

- Safety guidelines and protocols that empower staff to make decisions around their own safety
- Raise employee awareness on safety in the workplace
- Ensuring optimal security measures are in place at health facilities
- Engage the SAPS and community safety stakeholders on ways in which closer collaboration and interagency partnerships could assist in securing the physical safety of staff

#### **Mitigating Factors**

- Monitor stock levels
- Monitor vaccine supply
- Provide alternatives to the essential medicines, where possible
- Tight contract management with suppliers
- Create provincial contracts for items that have been excluded from the revised national tenders, where possible
- Optimal functioning of ICT system for stock management

#### **Mitigating Factors**

- Monitor the implementation of the fraud prevention plan
- Embark upon change management initiatives that emphasises the values of the organisation
- Ensure all verification checks are conducted for the appointment of new employees
- Conduct fraud awareness workshops across the department

#### Service delivery pressures

#### Mitigating Factors

- PHC strengthening
- Service redesign
- Responsive critical support services
- Management efficiency and alignment project

#### Mitigating Factors

- Reduce water consumption and supply of potable water by means of behaviour change (surgical scrubs, alcohol hand sanitizers, reduced utilisation of laundry services, etc.)
- Engineering interventions (elimination of leaks, installation of low flow sanitary fixtures, waterless urinals, re-use of treated water etc.)
- Continue with roll-out of boreholes programme and installation of storage tanks
- Investigate and implement feasible water treatment technologies
- Implementation and monitoring of Water Preparedness Plan
- Monitor and address disease outbreaks and other potential health impacts
- · Monitor and address security related impacts of water crisis

#### Mitigating Factors

- Planning and prioritisation of maintenance and renewals
- Ongoing monitoring of infrastructure expenditure
- Develop a capacity building and retention strategy for both Engineering and Health Technology to help ensure support sustainability
- Implement alternative contracting strategies to streamline service delivery
- Monitor compliance with the Service Delivery Agreement between WCGH and WCGTPW
- Develop improved asset and maintenance management system for Health Technology and Engineering assets
- Identify and implement Health Technology strategies, options and interventions related to funding and service delivery impact scenarios for medical equipment
- Review policies for emergency maintenance and repairs
- Utilise Facility Condition Assessments to prioritise facility maintenance
- Implement the Hub and Spoke Maintenance Blueprints for both Engineering and Health Technology



# PART B:

Programme & Sub-Programme Plans

# Part B: Programme & Sub-Programme Plans

# **Programme 1: Administration**

## **Purpose**

To conduct the strategic management and overall administration of the Department of Health

#### Structure

#### Sub-Programme 1.1: Office of the MEC

Rendering of advisory, secretarial and office support services

#### Sub-Programme 1.2: Management

Policy formulation, overall management and administration support of the Department and the respective districts and institutions within the Department

To make limited provision for maintenance and accommodation needs.

# **Programme Priorities**

The priorities of the key management components that provide strategic leadership and support are described below.

#### **Finance**

- To promote efficient use of and good governance over financial resources within the shrinking budget envelope over the MTEF
- To strengthen the capacity and processes to improve efficiency of supply chain management

# **People Management**

- Transformation of the organisational culture to reduce entropy levels within the Department
- Develop an analysis of and strategies to address shortage of scarce and critical skilled staff
- To facilitate leadership and management development across the Department
- Ensure sound people management practices

#### Information and IT Systems Management

- To improve the IT connectivity of our facilities and staff
- To incrementally implement the IT vision within available resources
- To strengthen data and information Systems governance within the Department

# **Pharmacy Services**

- The efficient and effective procurement, warehousing and distribution of pharmaceuticals and consumables to health sites to promote service delivery.
- Manage the Chronic Dispensing Unit's (CDU) services.
- Support the integration and expansion of Antibiotic Stewardship at all levels of care within the Department.

# Management

# Strategic Objectives – Annual Targets

Table B 1: Annual targets for Programme 1 Strategic Objectives

	Strategic objective	Prog	ramme performance indicator	Strategic plan target	Audited	d / Actual perfo	rmance	Estimated performance	Medium term targets		ets
				2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
STR	ATEGIC GOAL: Embed good	gover	nance and values-driven leaders	ship practices.							
1.1	Promote efficient use of	1.1.1	Percentage of the annual equitable	100.0%	99.8%	98.6%	99.6%	99.9%	100.0%	100.0%	100.0%
	financial resources.		share budget allocation spent								
			Numerator	17 840 560 000	12 602 605 000	13 735 431 000	14 833 278 000	16 185 661 000	17 205 716 000	17 840 560 000	18 842 352 000
			Denominator	17 840 560 000	12 622 507 000	13 928 107 000	14 897 973 000	16 201 006 000	17 205 716 000	17 840 560 000	18 842 352 000
2.1	Develop and implement a	2.1.1	Timeous submission of a Human	Yes	Not required to	Yes	Yes	Yes	Yes	Yes	Yes
	comprehensive Human		Resource Plan for 2015 - 2019 to		report						
	Resource Plan.		DPSA								
			⊟ement								
3.1	Transform the organisational	3.1.1	Cultural entropy level for WCG:	16.9%	Survey	20.9%	Survey	17.9%	Survey	16.9%	Survey
	culture.		Health		conducted		conducted		conducted		conducted
					every 2nd year		every 2nd year		every 2nd year		every 2nd year
			Numerator	11 910	-	15 261	-	12 568	-	11 910	-
			Denominator	70 380	-	72 980	-	70 380	-	70 380	-
		3.1.2	Number of value matches in the	6	Survey	3	Survey	5	Survey	6	Survey
			Barrett survey		conducted		conducted		conducted		conducted
					every 2nd year		every 2nd year		every 2nd year		every 2nd year
			⊟ement								

Notes Indicator 3.1.1 A reduction in the cultural entropy is desirable since it enables a more optimal work environment that improves organisational performance, increases employee engagement and reduces employee turnover.

The target is dependent on the Barret Survey which is conducted once every 2 years in the Western Cape Government.

# **Performance Indicators and Annual Targets**

Table B 2: Annual Targets for Programe 1 Performance Indicator

	Programme performance indicator	Frequency	ncy Type Audited / Actual performance pe					Me	edium term targets		
				2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	
SECT	OR SPECIFIC INDICATORS										
1.	Audit opinion from Auditor-General of South Africa	Annual	Categorical	Unqualified	Unqualified	Unqualified	Unqualified	Unqualified	Unqualified	Unqualified	
	⊟ement										
2.	Percentage of hospitals with broadband access	Quarterly	%	Not required to report	48.1%	68.5%	98.1%	100.0%	100.0%	100.0%	
	Numerator			-	26	37	51	52	52	52	
	Denominator			54	54	54	52	52	52	52	
3.	Percentage of fixed PHC facilities with broadband access	Quarterly	%	Not required to report	61.4%	84.2%	91.4%	94.8%	97.0%	97.0%	
	Numerator			-	172	230	245	254	260	260	
	Denominator			284	280	273	268	268	268	268	

## <u>Notes</u>

General: Indicator 1:

There are no additional provincial indicators for Programme 1.

An "unqualified" audit opinion implies the Department did not receive a qualified, disclaimer or adverse audit opinion. Only "matters of emphasis" was reported in the Audit Report from the AGSA.

The Department has intensified the rollout of Broadboand across the PHC platform since 2015/16 and currently almost all PHC facilities are connected. The target allows for slight fluctuations due to PHC facilities closing down or new facilities opening. Indicator 3:

# Quarterly Targets for 18/19

Table B 3: Quarterly Targets for Programme 1

	Programme performance indicator	Frequency	Annual target		Quarterl	y targets		
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4	
PROVI	NCIAL STRATEGIC OBJECTIVE INDICATORS							
1.1.1	Percentage of the annual equitable share budget allocation spent	Annual	100.0%				100.0%	
	Numerator		17 205 716 000	-	-	-	17 205 716 000	
	Denominator		17 205 716 000	-	-	-	17 205 716 000	
2.1.1	Timeous submission of a Human Resource Plan for 2015 - 2019 to DPSA	Annual	Yes	-	-	-	Yes	
	⊟ement							
3.1.1	Cultural entropy level for WCG: Health	Biennial	Survey conducted every 2nd year				Survey conducted every 2nd year	
	Numerator Denominator		-	-	-	-	-	
3.1.2	Number of value matches in the Barrett survey  Bement	Biennial	Survey conducted every 2nd year	-	-	-	Survey conducted every 2nd year	
	Programme performance indicator	Frequency	Annual target	Quarterly targets				
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4	
SECTO	OR SPECIFIC INDICATORS		•			•		
1.	Audit opinion from Auditor-General of South Africa  Bement	Annual	Unqualified	-	-	-	Unqualified	
2.	Percentage of hospitals with broadband access	Quarterly	100.0%	98.1%	100.0%	100.0%	100.0%	
	Numerator		52	51	52	52	52	
	Denominator		52	52	52	52	52	
3.	Percentage of fixed PHC facilities with broadband access	Quarterly	94.8%	91.4%	93.3%	94.0%	94.8%	
	Numerator		254	245	250	252	254	
	Denominator		268	268	268	268	268	

There are no additional provincial indicators for Programme 1.

# Reconciling Performance Targets with the Budget & MTEF

Table B 4: Summary of Payments & Estimates

		Outcome					Medium-term estimate				
Sub-programme R'000	Audited	Audited	Audited	Main appro- priation	Adjusted appro- priation	Revised estimate		% Change from Revised estimate			
	2014/15	2015/16	2016/17	2017/18	2017/18	2017/18	2018/19	2017/18	2019/20	2020/21	
1. Office of the MEC	6 862	6 208	6 935	9 136	9 136	7 189	7 919	10.15	8 300	8 784	
2. Management	576 740	607 933	628 839	849 657	745 773	696 337	837 255	20.24	871 151	922 185	
Total payments and estimates	583 602	614 141	635 774	858 793	754 909	703 526	845 174	20.13	879 451	930 969	

#### Notes:

Sub-programme 1.1: Sub-programme 1.2:

MEC total remuneration package: R1 977 795 with effect from 1 April 2017.
2018/19: National Conditional grant: National Tertiary Services: R6 042 000 (Compensation of employees R4 042 000,

Goods and services R1 500 000 and Payments for capital assets R500 000)

Table B 5: Payments & Estimates by Economic Classification

		Outcome						M edium-tern	n estimate	
Economic classification R'000	Audited 2014/15	Audited 2015/16	Audited 2016/17	Main appro- priation 2017/18	Adjusted appro- priation 2017/18	Revised estimate 2017/18	2018/19	% Change from Revised estimate 2017/18	2019/20	2020/21
Current payments	532 120	558 852	579 613	724 272	694 191	610 757	712 779	16.70	744 909	789 284
Compensation of employees	246 449	278 385	301267	342 249	342 249	327 755	347 847	6.13	366 567	389 934
Salaries and wages	219 141	244 532	263 317	304 079	304 079	287 017	305 809	6.55	322 401	343 122
Social contributions	27 308	33 853	37 950	38 170	38 170	40 738	42 038	3.19	44 166	46 812
Goods and services	285 671	280 467	278 346	382 023	351942	283 002	364 932	28.95	378 342	399 350
of which										
Administrative fees	1014	1040	980	1 163	1 163	336	360	7.14	375	396
Advertising	30 514	19 804	9 606	13 4 18	10 418	8 021	8 582	6.99	8 940	9 438
MinorAssets	2 947	1457	465	1500	1502	644	1 409	118.79	1467	1548
Audit cost: External Catering: Departmental	24 558 956	23 258 817	18 713 512	28 312 1617	20 312 1617	20 312 542	22 293 661	9.75 21.96	23 220 689	24 512 724
Communication (G&S)	7 774	8 545	9 215	11687	11688	8 877	9 853	10.99	10 259	10 832
Computer services	64 625	58 297	62 141	125 884	101804	85 421	119 251	39.60	119 854	125 963
Consultants and professional services: Business and advisory services	13 067	6 710	8 741	15 219	15 219	12 429	16 142	29.87	19 002	20 053
Legal costs	10 227	12 145	22 168	17 746	17 746	15 317	18 267	19.26	19 028	20 087
Contractors	112 872	131752	128 053	144 091	149 090	110 638	145 929	31.90	152 000	160 459
Agency and support/outsourced services							1 500		1978	2 608
Entertainment	40	22	36	190	190	69	73	5.80	74	76
Fleet services (including government motor transport)	3 491	3 850	3 783	4 367	4 367	4 467	3 984	(10.81)	4 150	4 381
Inventory: Materials and	10	27	170	7						
Inventory: Materials and Inventory: Medical supplies	7	21	7	7	7		7		7	7
Consumable supplies	118	131	642	175	175	457	490	7.22	507	533
Consumable: Stationery, printing and office supplies	3 481	3 250	3 642	4 5 10	4 513	5 418	5 797	7.00	6 034	6 372
Operating leases	847	1271	1318	1036	1036	1384	1 3 15	(4.99)	1370	1446
Property payments	131	83	333	256	256	309	329	6.47	340	360
Travel and subsistence	7 098	6 4 18	6 081	8 647	8 648	6 493	6 947	6.99	7 236	7 639
Training and development Operating payments	1018 729	826 498	697 480	756 1158	756 1158	964 367	1 0 3 1 4 9 3	6.95 34.33	1072 5 <b>1</b> 3	1 132 543
Venues and facilities	46	226	426	98	98	472	105	(77.75)	108	115
Rental and hiring	101	40	137	179	179	65	114	75.38	119	126
	05.404	05.000	44.077	400 700	10.075	70.075	440.000	15.10	440,400	40.000
Transfers and subsidies to  Departmental agencies and accounts	25 434 5	35 008 5	44 977 446	103 728 477	48 375 477	76 275 477	110 688 512	45.12 7.34	112 436 533	119 036 563
Departmental agencies (non- business entities)	5	5	446	477	477	477	512	7.34	533	563
Other	5	5	446	477	477	477	5 12	7.34	533	563
Non-profit institutions	1500	1000								
Ho useholds	23 929	34 003	44 531	103 251	47 898	75 798	110 176	45.35	111 903	118 473
Social benefits	6 5 17	6 479	6 630	9 928	9 928	6 464	9 839	52.21	10 248	10 8 19
Other transfers to households	17 412	27 524	37 901	93 323	37 970	69 334	100 337	44.72	101655	107 654
Payments for capital assets	22 931	17 441	9 007	30 793	12 343	14 148	21707	53.43	22 106	22 649
M achinery and equipment	21011	17 441	8 494	30 553	12 103	13 670	21707	58.79	22 106	22 649
Transport equipment	7 135	6 748	5 926	5 404	5 404	6 487	5 750	(11.36)	5 990	6 323
Other machinery and equipment	13 876	10 693	2 568	25 149	6 699	7 183	15 957	122.15	16 116	16 326
Software and other intangible	1920		513	240	240	478		(100.00)		
Payments for financial assets	3 117	2 840	2 177			2 346		(100.00)		
Total economic classification	583 602	614 141	635 774	858 793	754 909	703 526	845 174	20.13	879 451	930 969

# Performance and Expenditure Trends

Programme 1 is allocated 3.66 per cent of the vote in 2018/19 in comparison to the 3.25 per cent allocated in the revised estimate of the 2017/18 budget. This amounts to an increase of R141.648 million or 20.13 per cent.

# Risk Management

#### **Budget Constraints**

#### Mitigating Factors

- Monitor expenditure regularly against budget.
- Tight control of the filling of posts.
  Ensure cost containment and efficiency measures are in place.
- Hold managers accountable for expenditure against budget.

- Advocate for additional funds to the Budget Committee.
  Budget priorities to be determined by the Senior Managers as a collective.
  Establish and embed mechanisms to enhance cost containment and efficiencies.

#### Medico-legal claims

#### Mitigating Factors

- $\bullet\,$  Strengthen capacity within the Department to defend claims.
- Monitor trends in Medico-legal claims.
- Test case law on creation of trust for funds for lifecourse of the affected patient and unused funds to be returned to Department.
- Raise awareness of lessons from claims within the Department.

#### **ICT** system disruption

#### Mitigating Factors

- Monitor downtime of main systems.
- Ensure Business Continuity Plans and Disaster Recovery Plans are in place.

# **Cyber - Security**

#### Mitigating Factors

- Networks is monitored 24/7 by external service provider.
- Preventative layered controls in place e.g. firewall.
  Service providers have a dedicated/limited port (concentrated environment).
- User account management (network infrastructure and applications).
- Departmental user account management policy and configuration.
- Periodic reviews on active users.
- AGSA performs annual internal vulnerability assessment.
- AGSA performs annual external penetration test.

# **Programme 2: District Health Services**

#### **Purpose**

To render facility-based district health services (at clinics, community health centres and district hospitals) and community-based district health services (CBS) to the population of the Western Cape Province

#### Structure

#### **Programme 2.1: District Management**

Management of District Health Services, corporate governance, including financial, human resource management and professional support services e.g. infrastructure and technology planning and quality assurance (including clinical governance)

#### **Sub-Programme 2.2: Community Health Clinics**

Rendering a nurse-driven primary health care service at clinic level including visiting points and mobile clinics

## **Sub-Programme 2.3: Community Health Centres**

Rendering a primary health care service with full-time medical officers, offering services such as: mother and child health, health promotion, geriatrics, chronic disease management, occupational therapy, physiotherapy, psychiatry, speech therapy, communicable disease management, mental health and others

#### **Sub-Programme 2.4: Community Based Services**

Rendering a community-based health service at non-health facilities in respect of home-based care, community care workers, caring for victims of abuse, mental and chronic care, school health etc.

#### **Sub-Programme 2.5: Other Community Services**

Rendering environmental and port health services (port health services have moved to the National Department of Health)

#### Sub-Programme 2.6: HIV/AIDS

Rendering a primary health care service in respect of HIV/AIDS campaigns

## **Sub-Programme 2.7: Nutrition**

Rendering a nutrition service aimed at specific target groups, combining direct and indirect nutrition interventions to address malnutrition

#### **Sub-Programme 2.8: Coroner Services**

Rendering forensic and medico-legal services in order to establish the circumstances and causes surrounding unnatural death; these services are reported in Sub-Programme 7.3: Forensic Pathology Services

#### **Sub-Programme 2.9: District Hospitals**

Rendering of a district hospital service at sub-district level

## Sub-Programme 2.10: Global Fund

Strengthen and expand the HIV and AIDS prevention, care and treatment programmes

# **Programme Priorities**

- Improving health
- Improving quality of care, patient experience and clinical governance
- Progressively achieve the Ideal Clinic standards within PHC facilities
- Planning of PHC infrastructure within the Department within the envisaged Healthcare 2030 framework
- Reviewing the patient flow within PHC facilities to enable improved service redesign

# Service Delivery Sites

Facility Type	CITY OF CAPE TOWN	CAPE WINELANDS	CENTRAL KAROO	EDEN	OVERBERG	WEST COAST	PROVINCE
Non-fixed Clinics	22	34	9	34	23	37	159
Fixed Clinics	72	39	8	35	17	26	197
CHCs	9	0	0	0	0	0	9
CDCs	46	6	1	6	2	1	62
Total No. of PHC Facilities	149	79	18	75	42	64	427
District Hospitals	8	4	4	6	4	7	33
2016/17 Uninsured Population			Not available	at district level			4 850 673
PHC Headcount	9 614482	1 636 113	199 941	1 427 884	731 769	803 161	14 413 350
District Hospital Separations	145 707	26 546	10 747	40 928	18 528	38 124	280 580
Per Capita (uninsured utilisation)				at district level			2.97

Notes: Uninsured population is not available at a district level, as per Circular H11/2017

# DHS

# **Situational Analysis**

Table B 6: DHS situational analysis indicators

Performance indicator	Type	_Provincial wide view	Cape Town	Eden	Central Karoo	Cape Winelands	West Coast	Overberg
		2016/17	2016/17	2016/17	2016/17	2016/17	2016/17	2016/17
SECTOR SPECIFIC INDICATORS								
1 Ideal clinic status rate	%	Not required to report						
Numerator								
Denominator								
2 PHC utilisation rate - Total	No	2.3	2.4	2.3	2.7	1.9	1.8	2.6
Numerator		14 413 350	9 614 482	1 427 884	199 941	1 636 113	803 161	731 769
Denominator		6 318 283	4 027 059	612 783	75 338	882 078	439 003	282 022
3 Complaint resolution w ithin 25 w orking days rate (PHC)	%	95.6%	96.0%	91.1%	84.0%	94.9%	96.2%	96.5%
Numerator		3 175	2 441	163	21	149	128	273
Denominator		3 320	2 543	179	25	157	133	283

Notes:

Indicator 2: Population data has been updated retrospectively, as per Circular H11/2017.

# Strategic Objectives – Annual Targets

There are no Provincial strategic objectives specified for District Health Services

# **Performance Indicators and Annual Targets**

Table B 7: Annual Targets for DHS Performance Indicators

Performance indicator	Type	Aud	ited / Actual perform a	ince	Estimated performance		Medium term targets	
		2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
SECTOR SPECIFIC INDICATORS								
1 Ideal clinic status rate	%	Not required to report	Not required to report	Not required to report	51.9%	77.5%	89.9%	99.6%
Numerator					139	207	240	266
Denominator					268	267	267	267
PHC utilisation rate - Total	No	2.3	2.3	2.3	2.2	2.2	2.2	2.2
Numerator		14 250 244	14 150 180	14 413 350	14 335 488	14 498 396	14 674 519	14 849 477
Denominator		6 112 014	6 214 017	6 318 283	6 418 069	6 515 589	6 610 944	6 704 749
3 Complaint resolution within 25 working days rate (PHC)	%	96.2%	95.5%	95.6%	94.4%	95.5%	95.8%	95.9%
Numerator		2 600	3 220	3 175	2 828	2 889	2 840	2 773
Denominator		2 702	3 371	3 320	2 995	3 024	2 964	2 892

Notes:

Indicator 2: Population data has been updated retrospectively, as per Circular H11/2017.

# **Quarterly Targets for 18/19**

Table B 8: Quarterly Targets for DHS

Pro	ogramme performance indicator	Frequency	Annual target		Quarter	ly targets	
		.,,	2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
SE	CTOR SPECIFIC INDICATORS						
1	Ideal clinic status rate	Annual	77.5%				77.5%
	Numerator		207	-	-	-	207
	Denominator		267	-	-	-	267
2	PHC utilisation rate - Total	Quarterly	2.2	2.2	2.3	2.1	2.2
	Numerator		14 498 396	3 648 311	3 716 234	3 493 454	3 640 398
	Denominator		6 515 589	1 628 897	1 628 897	1 628 897	1 628 897
3	Complaint resolution within 25 working days rate (PHC)	Quarterly	95.5%	97.2%	94.6%	100.2%	87.8%
	Numerator		2 889	841	730	805	513
	Denominator		3 024	865	772	803	584

# **District Hospitals**

# **Situational Analysis**

Table B 9: District Hospital situational analysis indicators

Performance indicator	Type	_Provincial wide view	Cape Town	Eden	Central Karoo	Cape Winelands	West Coast	Overberg
Periormance indicator		2016/17	2016/17	2016/17	2016/17	2016/17	2016/17	2016/17
SECTOR SPECIFIC INDICATORS								
Hospital achieved 75% and more on National Core     Standards self assessment rate (District Hospitals)	%	Not required to report						
Numerator								
Denominator								
Average length of stay (district hospitals)	Days	3.2	3.7	2.9	2.8	2.6	2.7	2.8
Numerator		909 891	534 743	119 959	30 548	70 041	103 430	51 172
Denominator		280 580	145 707	40 928	10 747	26 546	38 124	18 528
3 Inpatient bed utilisation rate (district hospitals)	%	84.8%	91.8%	83.0%	69.7%	74.7%	77.4%	68.9%
Numerator		909 891	534 743	119 959	30 548	70 041	103 430	51 172
Denominator		1 072 730	582 756	144 526	43 805	93 815	133 604	74 225
4 Expenditure per PDE (district hospitals)	R	R 2 139.02	R 2 281.78	R 1 905.02	R 2 273.16	R 1 780.70	R 1 929.75	R 2 094.07
Numerator		R 2 923 677 427.28	R 1 815 685 997.40	R 339 089 481.00	R 97 287 723.58	R 206 437 000.30	R 300 723 962.00	R 164 453 263.00
Denominator		1 366 830	795 734	177 998	42 799	115 931	155 836	78 533
<li>Complaint resolution within 25 working days rate (district hospitals)</li>	%	90.4%	91.5%	92.5%	79.7%	86.8%	67.3%	99.6%
Numerator		1 501	765	272	47	33	101	283
Denominator		1 661	836	294	59	38	150	284

# Strategic Objectives – Annual Targets

There are no Provincial strategic objectives specified for District Hospitals

# **Performance Indicators & Annual Targets**

Table B 10: Annual Targets for District Hospital Performance Indicators

Performance indicator	Туре	Aud	ited / Actual performa	ince	Estimated performance	ı	Medium term targets	
		2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
SECTOR SPECIFIC INDICATORS								
<ol> <li>Hospital achieved 75% and more on National Core Standards self assessment rate (District Hospitals)</li> </ol>	%	Not required to report	Not required to report	Not required to report	72.7%	87.9%	100.0%	103.0%
Numerator					24	29	33	34
Denominator					33	33	33	33
2 Average length of stay (district hospitals)	Days	3.2	3.3	3.2	3.3	3.3	3.3	3.2
Numerator		908 493	931 177	909 891	922 288	926 786	932 543	938 255
Denominator		287 071	281 849	280 580	281 507	284 437	286 577	288 706
3 Inpatient bed utilisation rate (district hospitals)	%	89.4%	87.5%	84.8%	86.8%	87.8%	88.3%	88.8%
Numerator		908 493	931 177	909 891	922 288	926 786	932 543	938 255
Denominator		1 016 119	1 063 909	1 072 730	1 062 250	1 056 044	1 056 044	1 056 044
4 Expenditure per PDE (district hospitals)	R	R 1 838.35	R 1 954.14	R 2 139.02	R 2 253.65	R2 345.23	R 2 440.37	R 2 565.87
Numerator		R 2 512 440 894.00	R 2 731 832 162.00	R 2 923 677 427.00	R3 199 149 000.00	R 3 353 736 000.00	R3 511 799 000.00	R 3 715 391 000.00
Denominator		1 366 685	1 397 974	1 366 830	1 419 541	1 430 021	1 439 043	1 448 005
<ol> <li>Complaint resolution within 25 working days rate (district hospitals)</li> </ol>	%	90.1%	90.2%	90.4%	91.5%	93.3%	94.0%	94.8%
Numerator		1 192	1 590	1 501	1 409	1 362	1 323	1 275
Denominator		1 323	1 763	1 661	1 540	1 460	1 407	1 345

# **Quarterly Targets for 18/19**

Table B 11: Quarterly Targets for District Hospitals

Programme performance indicator	Frequency	Annual target		Quarter	ly targets	
		2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
SECTOR SPECIFIC INDICATORS						
Hospital achieved 75% and more on National Core Standards self assessment rate (District Hospitals)	Quarterly	87.9%		100.0%	100.0%	76.0%
Numerator		29	0	4	4	19
Denominator		33	0	4	4	25
Average length of stay (district hospitals)	Quarterly	3.3	3.3	3.2	3.2	3.3
Numerator		926 786	235 299	230 844	229 329	231 313
Denominator		284 437	71 390	71 555	70 647	70 846
3 Inpatient bed utilisation rate (district hospitals)	Quarterly	87.8%	89.1%	87.4%	86.9%	87.6%
Numerator		926 786	235 299	230 844	229 329	231 313
Denominator		1 056 044	264 012	264 012	264 012	264 008
4 Expenditure per PDE (district hospitals)	Quarterly	R 2 345.23	R 2 326.01	R 2 352.79	R 2 359.77	R 2 342.66
Numerator		R 3 353 736 000.00	R 838 434 000.00			
Denominator		1 430 021	360 461	356 358	355 304	357 898
5 Complaint resolution within 25 working days rate (district hospitals)	Quarterly	93.3%	93.9%	91.3%	93.8%	94.2%
Numerator		1 362	360	337	346	319
Denominator		1 460	383	369	369	339

# HIV/AIDS, STIs & Tuberculosis (HAST)

# **Situational Analysis**

Table B 12: HAST Situational Analysis Indicators

D	41	Type	_Provincial wide view	Cape Town	Eden	Central Karoo	Cape Winelands	West Coast	Overberg
Performance inc	dicator		2016/17	2016/17	2016/17	2016/17	2016/17	2016/17	2016/17
SECTOR SPECIFIC	CINDICATORS								
<ol> <li>Client rema</li> </ol>	in on ART at the end of the month - total	No	230 931	162 704	20 127	1 631	27 162	8 910	10 397
	Bement								
2 TB/HIV co-	infected client on ART rate	%	89.6%	91.4%	85.5%	67.0%	90.7%	82.3%	84.3%
	Numerator		14 902	9 815	1 468	126	2 033	828	632
	Denominator		16 637	10 734	1 717	188	2 242	1 006	750
3 HIV test do	ne - Total	No	1 379 375	835 649	148 651	31 892	180 916	107 918	74 349
	Bement								
4 Male condo	om distributed	No	113 913 868	63 010 777	12 333 444	2 355 590	20 709 957	8 967 800	6 536 300
	Bement								
5 Medical ma	le circumcision - total	No	11 687	6 073	2 236	214	1 692	856	616
	Bement								
6 TB client 5	years and older start on treatment rate	%	Not required to report						
	Numerator								
	Denominator								
7 TB client tree	eatment success rate	%	80.4%	81.8%	77.9%	78.2%	74.4%	80.9%	90.9%
	Numerator		34 651	19 768	3 827	467	5 564	3 054	1 971
	Denominator		43 099	24 165	4 913	597	7 482	3 773	2 169
8 TB client lo	st to follow up rate	%	Not required to report						
	Numerator								
	Denominator								
9 TB client de	eath rate	%	Not required to report						
	Numerator								
	Denominator								
10 TB MDR tre	eatment success rate	%	44.6%	42.5%	40.7%	64.3%	54.2%	54.6%	28.8%
	Numerator		738	464	61	18	115	65	15
	Denominator		1 653	1 092	150	28	212	119	52

# Strategic Objectives – Annual Targets

Table B 13: Annual Targets for HAST Strategic Objectives

Performance indicator	Type	Aud	ited / Actual performa	ince	Estimated performance		Medium term targets	
		2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
PROVINCIAL STRATEGIC OBJECTIVE INDICATORS								
1.1.1 TB programme success rate	%	82.7%	82.3%	80.4%	79.9%	81.1%	82.3%	83.3%
Numerator		37 049	35 756	34 651	34 090	34 148	34 535	34 879
Denominator		44 805	43 445	43 099	42 653	42 085	41 973	41 857
2.1.1 ART retention in care after 12 months	%	Not required to report	68.9%	72.2%	62.1%	64.4%	65.1%	65.6%
Numerator		0	24 586	33 307	28 104	29 667	30 165	30 584
Denominator		0	35 683	46 120	45 270	46 090	46 352	46 603
2.1.2 ART retention in care after 48 months	%	Not required to report	57.3%	60.7%	51.9%	53.8%	54.0%	54.3%
Numerator		0	13 073	19 700	15 292	16 333	16 55 1	16 792
Denominator		0	22 809	32 455	29 454	30 346	30 646	30 949

The strategic objectives refer to the following strategic goals:

- 1.1.1: Improve the TB programme success rate.
- 2.1.1 and 2.1.2: Improve the proportion of clients who remain in care.

# **Performance Indicators & Annual Targets**

Table B 14: Annual Targets for HAST Performance Indicators

Performance indicator	Type	Aud	ited / Actual perform a	ince	Estimated performance	ı	Medium term targets	
		2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
SECTOR SPECIFIC INDICATORS								
Client remain on ART at the end of the month - total	No	180 769	203 565	230 931	250 624	290 000	301 196	308 83
Bement								
2 TB/HIV co-infected client on ART rate	%	Not required to report	Not required to report	89.6%	90.1%	88.1%	88.5%	88.8
Numerator		0	0	14 902	13 669	13 298	13 359	13 41
Denominator		0	0	16 637	15 170	15 090	15 102	15 11
3 HIV test done - Total	No	0	1 384 563	1 379 375	1 418 014	1 512 567	1 479 138	1 489 38
Element								
4 Male condom distributed	No	123 416 309	114 157 641	113 913 868	96 534 056	112 819 962	111 287 945	115 315 75
Bement								
5 Medical male circumcision - total	No	15 498	13 310	11 687	10 703	18 000	12 868	13 14
Bement								
TB client 5 years and older start on treatment rate	%	Not required to report	Not required to report	Not required to report	90.7%	92.5%	92.5%	92.6
Numerator					20 702	21 425	21 609	21 79
Denominator					22 830	23 165	23 349	23 53
7 TB client treatment success rate	%	82.7%	82.3%	80.4%	79.9%	81.1%	82.3%	83.3
Numerator		37 049	35 756	34 651	34 090	34 148	34 535	34 87
Denominator		44 805	43 445	43 099	42 653	42 085	41 973	41 85
B TB client lost to follow up rate	%	Not required to report	Not required to report	Not required to report	10.6%	9.7%	9.5%	9.3
Numerator					4 520	4 083	3 991	3 90
Denominator					42 653	42 085	41 973	41 85
9 TB client death rate	%	Not required to report	Not required to report	Not required to report	3.8%	3.7%	3.7%	3.7
Numerator					1 613	1 578	1 558	1 53
Denominator					42 653	42 085	41 973	41 85
10 TB MDR treatment success rate	%	Not required to report	39.4%	44.6%	37.4%	43.0%	42.5%	44.2
Numerator		0	604	738	314	371	373	39
Denominator		0	1 532	1 653	839	862	878	89

Notes:

Indicator 7: Definition changed in 2017/18 and this indicator has been adjusted retrospectively.

# Quarterly Targets for 18/19

Table B 15: Quarterly Targets for HAST

Proc	gramme performance indicator	Frequency	Annual target		Quarter	ly targets	
,	,	,	2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
PRO	OVINCIAL STRATEGIC OBJECTIVE INDICATORS						
1.1.1	TB programme success rate	Quarterly	81.1%	81.1%	81.1%	81.1%	81.1%
	Numerator		34 148	8 549	8 671	8 348	8 580
	Denominator		42 085	10 536	10 687	10 288	10 573
2.1.1	ART retention in care after 12 months	Quarterly	64.4%	64.4%	64.4%	64.3%	64.4%
				7.404	7 507	7.000	7 449
	Numerator		29 667	7 424 11 535	7 507 11 652	7 289 11 338	11 567
2.1.2	Denominator  2 ART retention in care after 48 months	Quarterly	46 090 53.8%	53.8%	53.9%	53.7%	53.9%
		,					
	Numerator		16 333	4 086	4 127	4 022	4 100
	Denominator		30 346	7 592	7 660	7 484	7 611
SEC	CTOR SPECIFIC INDICATORS						
1	Client remain on ART at the end of the month - total	Quarterly	290 000	258 943	269 291	279 652	290 000
2	Bement TB/HIV co-infected client on ART rate	Quarterly	88.1%	88.2%	88.1%	88.2%	88.1%
		,					
	Numerator		13 298	3 331	3 359	3 274	3 334
2	Denominator  HIV test done - Total	Quarterly	15 090 1 512 567	3 778 364 770	3 814 388 872	3 711 374 860	3 786 384 065
3	niv test done - Total	Quarterly	1 512 567	364 770	300 0/2	374 000	304 003
	⊟ement						
4	Male condom distributed	Quarterly	112 819 962	27 246 021	29 265 499	28 182 427	28 126 015
-	⊟ement  Medical male circumcision - total	Quarterly	18 000	4 563	5 514	3 977	3 946
5	Wedicai maie circumdision - totai	Quarterly	18 000	4 563	5514	39//	3 940
	⊟ement						
6	TB client 5 years and older start on treatment rate	Quarterly	92.5%	92.5%	92.5%	92.4%	92.6%
	Numerator		21 425	5 338 5 774	5 458 5 899	5 237 5 666	5 392 5 826
7	Denominator TB client treatment success rate	Quarterly	23 165 81.1%	81.1%	81.1%	81.1%	81.1%
	Numerator		34 148	8 549	8 671	8 348	8 580
	Denominator		42 085	10 536	10 687	10 288	10 573
8	TB client lost to follow up rate	Quarterly	9.7%	9.7%	9.7%	9.7%	9.7%
	Numerator		4 083	1 022	1 039	996	1 024
	Denominator		42 085	10 536	10 687	10 288	10 573
9	TB client death rate	Annual	3.7%				3.7%
	Numerator		1 578	0	0	0	1 578
10	Denominator TB MDR treatment success rate	Annual	42 085 43.0%	0	0	0	42 085 43.0%
	- III III III III III III III III III I	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.5.076				10.070
	Numerator		371	0	0	0	371
	Denominator		862	0	0	0	862

# Maternal, Child and Women's Health (MCWH)

# **Situational Analysis**

Table B 16: MCWH Situational Analysis Indicators

		Туре	_Provincial wide view	Cape Town	Eden	Central Karoo	Cape Winelands	West Coast	Overberg
Perfori	nance indicator		2016/17	2016/17	2016/17	2016/17	2016/17	2016/17	2016/17
	R SPECIFIC INDICATORS								
1 '	Antenatal 1st visit before 20 w eeks rate	%	69.6%	66.1%	79.1%	73.3%	74.5%	73.1%	78.0%
	Numerator		63 901	39 063	6 852	891	9 301	4 484	3 310
	Denominator		91 849	59 104	8 663	1 215	12 490	6 133	4 244
2 1	Mother postnatal visit w ithin 6 days rate	%	60.0%	61.1%	52.9%	47.1%	59.9%	56.1%	69.8%
	Numerator		54 816	36 787	4 639	447	8 189	2 610	2 144
	Denominator		91 322	60 211	8 765	949	13 677	4 649	3 071
3	Antenatal client start on ART rate	%	90.8%	95.9%	73.3%	35.4%	79.7%	91.2%	85.1%
	Numerator		7 009	5 111	477	23	681	330	387
	Denominator		7 715	5 328	651	65	854	362	455
4	Infant 1st PCR test positive around 10 w eeks rate	%	0.8%	0.7%	1.8%	1.4%	1.5%	0.6%	0.0%
	Numerator		95	58	15	1	18	3	0
	Denominator		12 013	8 918	819	70	1 241	471	494
5	mmunisation under 1 year coverage	%	75.1%	78.1%	77.0%	67.8%	65.3%	70.5%	71.8%
	Numerator		78 933	51 052	8 007	899	10 008	5 673	3 294
	Numerator Denominator		105 107	65 406	10 404	1 327	15 338	8 048	3 294 4 585
6	Measles 2nd dose coverage	%	86.3%	87.9%	80.6%	80.4%	82.3%	87.0%	91.7%
1				58 960					
	Numerator Denominator		92 898 107 595	58 960 67 109	8 491 10 529	1 122 1 396	12 987 15 784	7 025 8 072	4 313 4 705
7	Denominator Diarrhoea case fatality rate	%	107 595	0.3%	10 529	1 396	15 /84	0.0%	4 /05 0.0%
[									
	Numerator		17	10	1	0	6	0	0
8	Denominator Pneumonia case fatality rate	%	6 992 0.4%	3 725 0.4%	670 0.0%	162	1 376 0.4%	767 0.6%	292 0.0%
	Thomas and Talany Tale	,	0.470	0.470	0.070	0.070	0.470	0.070	0.070
	Numerator		29	23	0	0	4	2	0
	Denominator Severe acute malnutrition case fatality rate	0/	7 943 0.6%	5 462 0.2%	550 0.6%	52 0.0%	1 023 2.2%	310 0.0%	546 0.0%
9	Severe acute mainutrition case ratality rate	%	0.6%	0.2%	0.6%	0.0%	2.2%	0.0%	0.0%
	Numerator		5	1	1	0	3	0	0
	Denominator		841	407	175	29	136	62	32
10	School Grade 1 learners screened	No	55 171	29 616	8 595	978	10 492	2 159	3 331
11 :	Element School Grade 8 learners screened	No	9 364	2 864	1 944		2 029	_	2 527
l'' '		140	3 304	2 004	1 344		2 023		2 321
12	Element Delivery in 10 to 19 years in facility rate	%	Not required to report						
	Numerator Denominator								
13	Couple year protection rate (Int)	%	Not required to report						
	Numerator								
14	Denominator Cervical cancer screening coverage (annualised)	%	55.7%	53.0%	75.0%	75.7%	56.5%	48.4%	57.1%
		-							
1	Numerator		90 454	56 371	11 751	1 304	11 938	5 064	4 026
15	Denominator HPV 1st dose	No	162 461 36 182	106 423 21 618	15 661 4 128	1 723	21 143 5 639	10 455 2 614	7 055 1 582
		140	36 182	21 618	4 128	601	5 639	2 614	1 382
16	HPV 2nd dose	No	34 941	20 718	4 049	593	5 490	2 505	1 586
		140	34 94 1	20 / 16	4 049	593	5 490	2 303	1 300
17	Vitamin A 12 – 59 months coverage	%	48.8%	46.7%	64.6%	48.2%	49.3%	42.4%	52.6%
Γ΄		,~							
	Numerator		425 757	254 770	54 565	5 580	63 544	27 178	20 120
18	Denominator	No nor	872 328	545 053	84 522	11 572	128 832	64 133	38 219
18	Maternal mortality in facility ratio	No per 100 000	Not required to report						
	Numerator								
	Denominator / 100 000	L							
19	Neonatal death in facility rate	No per 1000	Not required to report						
	Numerator								
L	Denominator / 1 000	<u> </u>							
		_							

Indicators 5, 6, 14 and 17: Population data has been updated retrospectively, as per Circular H11/2017 Indicator 13: Not previously reported as oer current definition.

# Strategic Objectives – Annual Targets

There are no provincial strategic objectives specified for Maternal, Child and Women's Health

# Performance Indicators & Annual Targets

Table B 17: Annual Targets for MCWH Performance Indicators

Γ				Aud	ited / Actual performa	ance.	Estimated		Medium term targets	
Pe	rformance indicator		Type	2014/15	2015/16	2016/17	performance 2017/18	2018/19	2019/20	2020/21
SE	CTOR SPECIFIC INDICATORS									
1	Antenatal 1st visit before 20 w eeks rate		%	65.8%	67.7%	69.6%	69.5%	70.3%	71.3%	72.5%
	N	lumerator		64 604	60 521	63 901	65 117	66 318	67 748	69 274
	Den	nominator		98 136	89 431	91 849	93 673	94 339	95 023	95 507
2	Mother postnatal visit w ithin 6 days rate		%	Not required to report	67.8%	60.0%	60.3%	62.4%	64.0%	65.2%
	N	lumerator		0	63 971	54 816	55 632	57 902	59 767	61 136
	Den	nominator		0	94 342	91 322	92 192	92 776	93 383	93 802
3	Antenatal client start on ART rate		%	Not required to report	77.5%	90.8%	91.8%	86.8%	88.2%	89.6%
	N	lumerator		0	6 070	7 009	7 129	6 789	6 941	7 082
		nominator		0	7 834	7 715	7 767	7 818	7 870	7 906
4	Infant 1st PCR test positive around 10 w eeks rate		%	Not required to report	Not required to report	0.8%	0.7%	0.8%	0.8%	0.8%
	N	lumerator		0	0	95	94	104	104	104
		nominator		0	0	12 013	12 966	13 036	13 109	13 15
5	Immunisation under 1 year coverage	101111111101	%	85.5%	84.5%	75.1%	75.1%	78.3%	79.4%	81.0%
		lumerator		93 542	89 942	78 933	79 398	83 410	85 237	86 958
6	Measles 2nd dose coverage	nominator	%	Not required to report	106 450 82.2%	105 107 86.3%	105 653 78.6%	106 547 79.2%	107 296 80.3%	107 383 81.6%
	•									
		lumerator		0	88 873	92 898	84 846	85 631	86 817	88 052
_	Diarrhoea case fatality rate	nominator	%	0.2%	108 143 0.1%	107 595 0.2%	107 885 0.3%	108 133	108 177	107 940
,	Darrioea case ratality rate		70	0.2%	0.176	0.2%	0.3%	0.3%	0.3%	0.37
	N	lumerator		12	13	17	18	18	18	18
		nominator		7 704	8 685	6 992	5 554	5 432	5 317	5 245
8	Pneumonia case fatality rate		%	0.4%	0.3%	0.4%	0.4%	0.5%	0.5%	0.5%
	N	lumerator		32	36	29	24	31	31	3
	Den	nominator		7 445	10 726	7 943	6 570	6 429	6 294	6 052
9	Severe acute malnutrition case fatality rate		%	1.8%	0.9%	0.6%	1.3%	1.4%	1.4%	1.4%
	N	lumerator		18	11	5	8	8	8	
	Den	nominator		986	1 254	841	596	585	574	569
10	School Grade 1 learners screened		No	44 271	54 107	55 171	53 582	55 646	58 075	60 68
		Bement								
11	School Grade 8 learners screened		No	439	7 657	9 364	11 588	11 964	12 430	12 942
		Bement								
12	Delivery in 10 to 19 years in facility rate	Dement	%	Not required to report	Not required to report	Not required to report	10.1%	10.3%	9.5%	9.4%
		lumerator					9 333	9 551	8 877	8 82
13	Couple year protection rate (Int)	nominator	%	Not required to report	Not required to report	Not required to report	92 192 73.3%	92 776 74.2%	93 383 74.7%	93 800
						,				
		lumerator					1 302 845	1 329 431	1 349 242	1 350 168
14	Den  Cervical cancer screening coverage (annualised)	nominator	%	57.9%	55.2%	55.7%	1 776 519 55.2%	1 791 703 55.8%	1 806 367 56.3%	1 821 674 56.9%
	(allication obtaining coverage (allitudiaett)		,0	37.9%	33.2%	33.7%	33.2%	33.0%	30.3%	30.97
		lumerator		89 162	87 169	90 454	92 128	95 433	98 673	102 114
15	·	nominator	No	154 022	157 924	162 461	166 812	171 088	175 296	179 46
15	HPV 1st dose		No	33 644	33 537	36 182	32 289	33 045	33 903	34 772
L		Bement								
16	HPV 2nd dose	Ţ	No	Not required to report	Not required to report	34 941	35 231	36 051	36 957	37 86
		Bement								
17	Vitamin A 12 – 59 months coverage		%	46.5%	45.9%	48.8%	47.8%	49.2%	50.7%	52.3%
	N	lumerator		402 264	399 480	425 757	417 830	429 540	441 650	454 126
		nominator		864 156	869 839	872 328	874 217	873 395	870 790	868 25
18	Maternal mortality in facility ratio		No per	Not required to report	Not required to report	Not required to report	64.1	62.9	62.5	62.3
	**	lumerator	100 000				~-			
	N Denominator /						0.952	0.969	0.976	0.98
19	Neonatal death in facility rate	00 000	No per	Not required to report	Not required to report	Not required to report	5.6	8.5	8.4	8.3
			1000	<u> </u>		·				
		lumerator					600	794	786	779
	Denominato	or / 1 000					108.0	93.3	93.9	94.3

Notes:

Indicators 5, 6, 14 and 17: Population data has been updated retrospectively, as per Circular H11/2017 Indicator 13, 18 and 19: Not previously reported as per current definition.

# Quarterly Targets for 18/19

Table B 18: Quarterly Targets for MCWH

Prog	ramme performance indicator	Frequency	Annual target		Quarter	ly targets	
riog	rainine periorinance indicator	rrequency	2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
SEC	TOR SPECIFIC INDICATORS						
1	Antenatal 1st visit before 20 w eeks rate	Quarterly	70.3%	69.5%	70.6%	71.1%	70.1%
	Numerator		66 318	15 616	17 670	15 548	17 484
	Denominator		94 339	22 474	25 045	21 879	24 941
2	Mother postnatal visit within 6 days rate	Quarterly	62.4%	61.2%	63.1%	63.1%	62.2%
	Numerator		57 902	14 314	14 929	14 036	14 623
	Denominator		92 776	23 379	23 646	22 230	23 521
3	Antenatal client start on ART rate	Annual	86.8%				86.8%
	Numerator		6 789	0	0	0	6 789
	Denominator		7 818	0	0	0	7 818
4	Infant 1st PCR test positive around 10 weeks rate	Quarterly	0.8%	0.9%	0.8%	0.8%	0.8%
	Numerator		104	22	30	27	26
	Denominator		13 036	2 542	3 556	3 507	3 432
5	Immunisation under 1 year coverage	Quarterly	78.3%	83.1%	81.3%	74.5%	74.2%
	Numerator		83 410	22 133	21 667	19 845	19 764
L	Denominator		106 547	26 637	26 637	26 637	26 637
6	Measles 2nd dose coverage	Quarterly	79.2%	84.1%	82.3%	75.3%	75.0%
	Numerator		85 631	22 747	22 236	20 360	20 287
	Denominator		108 133	27 033	27 033	27 033	27 033
7	Diarrhoea case fatality rate	Quarterly	0.3%	0.2%	0.3%	0.3%	0.6%
	Numerator		18	3	3	3	8
	Denominator		5 432	1 537	1 145	1 280	1 470
8	Pneumonia case fatality rate	Quarterly	0.5%	0.5%	0.5%	0.4%	0.5%
	Numerator		31	10	7	6	8
	Denominator		6 429	2 037	1 523	1 413	1 456
9	Severe acute malnutrition case fatality rate	Quarterly	1.4%	1.3%	1.6%	1.7%	1.0%
	Numerator		8	2	2	2	2
	Denominator		585	149	122	120	195
10	School Grade 1 learners screened	Quarterly	55 646	20 873	12 361	14 086	8 326
	Bement .				***************************************		
11	School Grade 8 learners screened	Quarterly	11 964	3 697	2 270	2 592	3 405
	_				***************************************		***************************************
12	Delivery in 10 to 19 years in facility rate	Quarterly	10.3%	10.3%	10.3%	10.2%	10.3%
	Numerator		9 551	2 406 23 379	2 444 23 646	2 275 22 230	2 426 23 521
13	Denominator  Couple year protection rate (Int)	Quarterly	92 776 74.2%	72.5%	76.0%	73.8%	74.5%
	Numerator Denominator		1 329 430	324 801 447 926	340 208 447 926	330 572 447 926	333 849 447 926
14	Cervical cancer screening coverage (annualised)	Quarterly	1 791 703 55.8%	53.2%	62.5%	51.4%	56.1%
	Numerator Denominator		95 433 171 088	22 751 42 772	26 717 42 772	21 971 42 772	23 994 42 772
15	HPV 1st dose	Annual	33 045	0	0	0	33 045
	_			000000000000000000000000000000000000000	000000000000000000000000000000000000000		000000000000000000000000000000000000000
16	HPV 2nd dose	Annual	36 051	0	0	0	36 051
					***********************************		***************************************
17	Vitamin A 12 – 59 months coverage	Quarterly	49.2%	54.0%	47.4%	39.6%	55.7%
	Numerator Denominator		429 540 873 395	117 926 218 349	103 545 218 349	86 517 218 349	121 552 218 349
18	Maternal mortality in facility ratio	Annual	118.9	2.0040	2.0040	2.0040	118.9
						_	
	Numerator Denominator / 100 000		40 0.336	0.000	0.000	0.000	0.336
19	Neonatal death in facility rate	Annual	8.5	0.000	0.000	0.000	8.5
	Numerator		794	0.0	0.0	0.0	794 93.3
	Denominator / 1 000		93.3	0.0	0.0	0.0	93.3

# **Disease Prevention & Control**

# **Situational Analysis**

Table B 19: Situational Analysis Indicators for Disease Prevention & Control

	Т	Туре	_Provincial wide view	Cape Town	Eden	Central Karoo	Cape Winelands	West Coast	Overberg
Performance indicator			2016/17	2016/17	2016/17	2016/17	2016/17	2016/17	2016/17
Cataract surgery rate		No per million							
	Numerator		8 050	5 546	929	93	1 442	40	0
Denominate	ir / 1 000 000		Data not available	Data not available	Data not available	Data not available	Data not available	Data not available	Data not available
2 Malaria case fatality rate		%	0.7%	0.0%	0.0%	0.0%	7.1%	0.0%	0.0%
	Numerator		1	0	0	0	1	0	0
	Denominator		140	95	15	0	14	13	3

#### Note:

Indicator 1: Uninsured population is not available at a district level, as per Circular H11/2017

# Strategic Objectives – Annual Targets

There are no provincial strategic objectives specified for Disease Prevention & Control

## **Performance Indicators & Annual Targets**

Performance indicator	Туре	Aud	ited / Actual perform a	ince	Estimated performance	Medium term targets			
		2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	
SECTOR SPECIFIC INDICATORS									
1 Cataract surgery rate	No per million	1 760	1 631	1 692	1 578	1 579	1 585	1 591	
Numerator		7 929	7 684	8 050	7 627	7 748	7 888	8 032	
Denominator / 1 000 000		4.505	4.710	4.758	4.833	4.906	4.978	5.049	
2 Malaria case fatality rate	%	1.6%	0.0%	0.7%	1.0%	1.0%	1.0%	1.0%	
Numerator		3	0	1	2	2	2	2	
Denominator		186	110	140	192	192	192	192	

# **Quarterly Targets for 18/19**

Table B 21: Quarterly Targets for Disease Control & Prevention Indicators

Pr	ogramme performance indicator	Frequency	Annual target Frequency		Quarterly targets					
	-5	,	2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4			
S	ECTOR SPECIFIC INDICATORS									
1	Cataract surgery rate	Quarterly	1 579	1 777	1 661	1 427	1 452			
	Numerator		7 748	2 180	2 038	1 750	1 781			
	Denominator / 1 000 000		4.906	1.227	1.227	1.227	1.227			
2	Malaria case fatality rate	Quarterly	1.0%	0.0%	2.1%	0.0%	2.1%			
	Numerator Denominator		2 192	0 48	1 49	0 48	1 49			

# Reconciling Performance Targets with the Budget & MTEF

Table B 22: Summary of Payments & Estimates

			Outcome					N	/ledium-terr	n estimat	е
	Sub-programme R'000	Audited	Audited	Audited	Main appro- priation	Adjusted appro- priation	Revised estimate		% Change from Revised estimate		
		2014/15	2015/16	2016/17	2017/18	2017/18	2017/18	2018/19	2017/18	2019/20	2020/21
1.	District Management	306 284	317 524	344 875	403 232	404 036	405 315	440 506	8.68	458 906	485 148
2.	Community Health Clinics	1 036 408	1 079 406	1 180 111	1 241 524	1 248 548	1 244 231	1 327 652	6.70	1 388 206	1 467 593
3.	Community Health Centres	1 496 331	1 679 765	1 846 888	2 049 840	2 089 760	2 062 261	2 208 821	7.11	2 311 006	2 444 365
4.	Community Based Services	174 671	196 777	197 956	213 027	213 599	218 540	222 491	1.81	232 132	245 227
5.	Other Community Services				1	1		1		1	1
6.	HIV/Aids	1 082 792	1 208 872	1 387 801	1 532 363	1 532 363	1 532 363	1 613 625	5.30	1 753 425	1 939 657
7.	Nutrition	36 223	41 305	47 060	46 381	46 381	51 161	50 250	(1.78)	52 422	55 383
8.	Coroner Services				1	1		1		1	1
9.	District Hospitals	2 512 441	2 735 939	2 928 243	3 138 102	3 163 830	3 199 149	3 353 736	4.83	3 511 799	3 715 391
10.	Global Fund	122 123	93 292	20 503	94 530	71 790	71 790	127 255	77.26	1	1
	otal payments and stimates	6 767 273	7 352 880	7 953 437	8 719 001	8 770 309	8 784 810	9 344 338	6.37	9 707 899	10 352 767

Notes:

2018/19: National Conditional grant: Comprehensive HIV and AIDS – R1 531 535 000 (Compensation of employees R488 598 000; Goods and services R645 345 000, Transfers and subsidies R397 530 000 and Payments for capital assets R62 000). Sub-programme 2.6:

2018/19: National Conditional grant: Human Papillomavirus Vaccine – R19 599 000 (Compensation of employees R5 384 000; Goods and services R14 143 000, and Transfers and subsidies R72 000). Sub-programme 2.1:

Table B 23: Payments & Estimates by Economic Classification

		Outcome						/l edium-term	estimate	
Economic classification R'000	Audited	Audited	Audited	Main appro- priation	Adjusted appro-priation	Revised estimate		% Change from Revised estimate		
	2014/15	2015/16	2016/17	2017/18	2017/18	2017/18	2018/19	2017/18	2019/20	2020/21
Current payments	5 941044	6 479 222	7 102 462	7 710 054	7 744 696	7760 946	8 164 183	5.20	8 571914	9 134 375
Compensation of employees Salaries and wages	3 654 420 3 241746	4 032 421 3 555 275	4 385 145 3 869 447	4 745 262 4 171398	4 710 278 4 137 642	4 697 417 4 136 175	5 070 336 4 455 001	7.94 7.71	5 323 203 4 675 157	5 670 554 4 980 611
Social contributions	412 674	477 146	515 698	573 864	572 636	561242	615 335	9.64	648 046	689 943
Goods and services	2 286 624	2 446 801	2717317	2 964 792	3 034 418	3 063 529	3 093 847	0.99	3 248 711	3 463 821
of which										
Administrative fees	2	17								
Advertising	4 291	6 534	4 869	5 996	9 087	9 755	2 186	(77.59)	2 238	2 330
Minor Assets	15 094	14 100	14 297	18 143	17 976	14 900	18 6 11	24.91	19 376	20 462
Audit cost: External	820	443	463	560	0.400	0.474	4747	(44.00	4000	4700
Catering: Departmental activities	1 123 29 614	1363 33 394	2 119 32 029	3 556 36 745	3 106 36 745	3 171 28 130	1747 35 991	(44.91) 27.95	1683 36 953	1788 39 572
Communication (G&S) Computer services	4 265	2 898	3 143	5 266	5 036	4 293	3 784	(11.86)	3 936	4 158
Consultants and professional	6 971	6 262	6 555	11 143	12 657	12 361	9 647	(21.96)	4 644	5 0 10
services: Business and	0071	0 202	0 000		12 007	200.	""	(2)		00.0
advisory services										
Laboratory services	327 732	319 559	327 860	374 368	375 256	383 986	388 294	1.12	411048	442 109
Contractors	42 807	48 591	116 218	117 621	145 511	148 014	98 995	(33.12)	104 776	112 682
Agency and	263 333	260 127	243 156	244 543	249 843	255 533	259 454	1.53	270 239	285 281
support/outsourced services							l			
Entertainment	19	12	13	99	99	75	104	38.67	106	113
Fleet services (including	27 260	28 265	29 372	31915	31935	33 222	34 042	2.47	35 184	37 155
government motor transport)										
Inventory: Food and food	36 7 18	34 463	38 827	36 270	36 270	39 186	35 336	(9.82)	36 801	38 847
Inventory: Materials and	2 3 0 1	3 130	3 553	3 163		6		(100.00)		
Inventory: Medical supplies	334 753	376 035	399 848	450 255	439 855	440 409	472 467	7.28	497 990	530 499 1319 044
Inventory: Medicine Inventory: Other supplies	769 742 23 575	837 734 23 199	1015 043 706	1101694 4 478	1131994 4 478	1 144 500 185	1 165 276 4 462	1.82 2311.89	1231634 4 644	4 903
Consumable supplies	87 655	98 906	101838	104 764	107 927	115 659	115 244	(0.36)	119 941	126 674
Consumable: Stationery,	40 513	41224	41023	48 730	49 003	49 190	49 573	0.78	51648	54 601
printing and office supplies										
Operating leases	11501	11991	11393	14 034	14 034	12 152	15 098	24.24	15 722	16 606
Property payments	221481	251755	280 982	297 635	308 793	318 297	321868	1.12	335 266	353 948
Transport provided:	1026	1128	1173	1356	1356	1265	1 4 3 2	13.20	1492	1575
Departmental activity										
Travel and subsistence	14 535	13 569	12 840	16 306	15 897	14 250	14 981	5.13	14 906	15 753
Training and development	8 344	11605	9 611	13 251	13 697	11278	19 838	75.90	20 960	22 467
Operating payments	4 675	4 487	5 146	5 568	6 700	5 993	7 491	25.00	8 853	8 535
Venues and facilities	141	110	423	519	369	421	171	(59.38)	178	188
Rental and hiring	6 333	15 900	14 8 17	16 814	16 794	17 298	17 755	2.64	18 493	19 521
Transfers and subsidies to	717 331	782 741	762 015	922 068	911549	909 317	1094 350	20.35	1047 147	1128 331
Provinces and municipalities	396 459	432 972	461878	520 665	520 665	520 665	543 793	4.44	576 891	621995
Municipalities	396 459	432 972	461878	520 665	520 665	520 665	543 793	4.44	576 891	621995
M unicipal bank accounts	396 459	432 972	461878	520 665	520 665	520 665	543 793	4.44	576 891	621995
Departmental agencies and accounts	144	136	2							
Departmental agencies (non-	144	136	2				ĺ			
business entities)										
Other	144	136	2				I			
Non-profit institutions	303 935	335 177	285 410	384 442	373 920	372 694	532 284	42.82	451197	486 251
Households	16 793	14 456	14 725	16 961	16 964	15 958	18 273	14.51	19 059	20 085
Social benefits	15 907	14 382	14 407	16 460	16 463	15 457	17 660	14.25	18 395	19 4 17
Other transfers to households	886	74	318	501	501	501	6 13	22.36	664	668
Payments for capital assets	107 260	89 867	87 605	86 879	114 064	113 537	85 805	(24.43)	88 838	90 061
Buildings and other fixed structures	10	69					l	(=)		
Buildings	10	69					1			
Machinery and equipment	107 250	89 711	87 586	86 879	112 344	111812	85 763	(23.30)	88 796	90 0 19
Transport equipment	48 078	46 808	43 590	46 960	52 160	54 276	51007	(6.02)	52 870	55 463
Other machinery and equipment	59 172	42 903	43 996	39 919	60 184	57 536	34 756	(39.59)	35 926	34 556
Software and other intangible	-	87	19		1720	1725	42	(97.57)	42	42
	100-						<u> </u>			
Payments for financial assets	1638	1050	1355			1010		(100.00)		
Total economic classification	6 767 273	7 352 880	7 953 437	8 719 001	8 770 309	8 784 810	9 344 338	6.37	9 707 899	10 352 767

## Performance and Expenditure Trends

Programme 2 is allocated 40.52 per cent of the vote in 2018/19 in comparison to the 40.54 per cent allocated in the revised estimate of the 2017/18 budget. This amounts to a nominal increase of R559.528 million or 6.37 per cent.

Sub-programmes 2.1 - 2.5, Primary Health Care Services, is allocated 44.94 per cent of the Programme 2 allocation in 2018/19 in comparison to the 44.74 per cent that was allocated in the revised estimate of the 2017/18 budget. This amounts to an increase of R269.124 million or 6.85 per cent.

Sub-programme 2.6: HIV and AIDS is allocated 17.27 per cent of the Programme 2 allocation in 2018/19 in comparison to the 17.44 per cent allocated in the revised estimate of the 2017/18 budget. This amounts to an increase of R81.262 million or 5.30 per cent.

Sub-programme 2.7: Nutrition is allocated 0.54 per cent of the Programme 2 allocation in 2018/19 in comparison to the 0.58 per cent of the revised estimate of the 2017/18 budget. This amounts to a decrease of (1.78) per cent or R0.911 million.

Sub-programme 2.9: District hospitals are allocated 35.89 per cent of the Programme 2 allocation in 2018/19, in comparison to the 36.42 per cent allocated in the revised estimate of the 2017/18 budget. This amounts to an increase of 4.83 per cent or R154.587 million.

Sub-programme 2.10: Global fund is allocated 1.36 per cent of the Programme 2 allocation in 2018/19, in comparison to the 0.82 per cent allocated in the revised estimate of the 2017/18 budget. This amounts to a significant increase of 77.26 per cent or R55.465 million. Due to Global fund exit strategy no money was allocated from 2019/20 onwards.

# Risk Management

#### **Fragmented PHC Services**

#### Mitigating Factors

- Develop and manage the SLA for better, co-ordinated services within the Metro.
- Advocate for provincialisation through technical support of the political process.
- Use opportunities in specific instances to provincialise the service where feasible.

#### Stock-outs of essential pharmaceutical goods

#### Mitigating Factors

- Monitor stock levels at district and facility levels.
- Monitor vaccine supply.
- Strengthen ability to move vaccine stock between facilities.

#### Staff related security incidents

#### Mitigating Factors

- Safety guidelines and protocols that empower staff to make decisions around their own safety.
- Raise employee awareness on safety in the workplace.
- Ensuring optimal security measures are in place at health facilities.
- Engage the SAPS and community safety stakeholders on ways in which closer collaboration and interagency
  partnerships could assist in securing the physical safety of staff.

#### Vandalism and theft

## Mitigating Factors

- Installation of vandal-proof infrastructure including fixtures and fittings, as far as possible.
- Improve security services and contract management of security at facility level.
- Increase public awareness to create ownership by communities

## **Budget Constraints**

#### **Mitigating Factors**

- Monitor expenditure regularly against budget.
- Ensure cost containment and efficiency measures are in place.
- Tight control of the filling of posts

# **Programme 3: Emergency Medical Services**

## **Purpose**

To render pre-hospital emergency medical services including inter-hospital transfers, and planned patient transport; including clinical governance and co-ordination of emergency medicine within the Provincial Health Department

## Structure

#### **Sub-Programme 3.1: Emergency Transport**

To render emergency medical services including ambulance services, special operations, communications and air ambulance services

#### **Sub-Programme 3.2: Planned Patient Transport**

To render planned patient transport including local outpatient transport (within the boundaries of a given town or local area) and inter-city or town outpatient transport (into referral centres)

# **Programme Priorities**

- Access to safe and efficient Emergency Medical Services for both patients and staff.
- Improved service delivery through integrated services for maximum impact.
- To ensure registration and licensing of ambulances as per the regulations to the National Health Act, 2003.

## **EMS**

## **Situational Analysis**

Table B 24: EMS Situational Analysis Indicators

	Programme performance indicator	Frequency	Туре	Province wide value	Cape Town District	Cape Winelands District	Central Karoo District	Eden District	Overberg District	West Coast District
				2016/17	2016/17	2016/17	2016/17	2016/17	2016/17	2016/17
SECT	OR SPECIFIC INDICATORS									
1.	EMS P1 urban response under 15 minutes rate	Quarterly	%	58.0%	52.7%	58.6%	83.6%	78.2%	57.9%	63.6%
	Numerator			121 339	71 832	12 404	4 354	20 018	4 806	7 925
	Denominator			209 107	136 382	21 166	5 209	25 593	8 302	12 455
2.	EMS P1 rural response under 40 minutes rate	Quarterly	%	79.0%	65.6%	80.6%	58.4%	80.7%	80.8%	79.8%
	Numerator			13 874	84	2 653	637	3 912	2 424	4 164
	Denominator			17 570	128	3 293	1 090	4 845	2 999	5 215
3.	EMS inter-facility transfer rate	Quarterly	%	39.8%	61.9%	23.3%	24.1%	13.6%	22.9%	23.1%
	Numerator			203 699	149 657	19 245	2 419	12 415	8 352	11 611
	Denominator			512 256	241 698	82 652	10 049	91 257	36 413	50 187
ADDI	TIONAL PROVINCIAL INDICATORS									
4.	Total number of EMS emergency cases  Element	Quarterly	No	512 256	241 698	82 652	10 049	91 257	36 413	50 187

# Strategic Objectives – Annual Targets

## Table B 25: Annual Targets for EMS Strategic Objective Indicators

	Strategic objective	Programme performance indicator	Data source /	Strategic plan target	Audited	I / Actual perfor	rmance	Estimated performance	Ме	dium term targ	jets
			Element ID	2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
STR	ATEGIC GOAL: Embed good	governance and values-driven leaders	ship practice	es.							
1.1	Ensure registration and licensing of ambulances as per the statutory requirements.	1.1.1 Number of WCG: Health operational ambulances registered and licensed  Denominator		250	Not required to report	Not required to report	246	250	250	250	250
1	·	Denomnator	1								

# Performance Indicators & Annual Targets

## Table B 26: Annual Targets for EMS Performance Indicators

	Programme performance indicator	Frequency	Туре	Audited	/ Actual perfor	mance	Estimated performance	Med	dium term targ	ets
				2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
SEC	TOR SPECIFIC INDICATORS									
1.	EMS P1 urban response under 15 minutes rate	Quarterly	%	61.0%	61.7%	58.0%	62.6%	64.0%	65.0%	66.0%
	Numerator			112 100	138 444	121 339	89 909	92 854	95 247	97 680
	Denominator			183 694	224 462	209 107	143 648	145 084	146 535	148 000
2.	EMS P1 rural response under 40 minutes rate	Quarterly	%	83.1%	80.6%	79.0%	80.3%	81.0%	82.0%	83.0%
	Numerator			23 972	15 713	13 874	9 944	10 128	10 355	10 587
	Denominator			28 844	19 497	17 570	12 380	12 504	12 629	12 755
3.	EMS inter-facility transfer rate	Quarterly	%	22.5%	40.4%	39.8%	31.9%	31.9%	31.9%	31.9%
	Numerator			176 945	210 116	203 699	158 150	159 731	161 329	162 942
	Denominator			786 726	520 113	512 256	496 528	501 493	506 508	511 573
ADD	OTTIONAL PROVINCIAL INDICATORS									
4.	Total number of EMS emergency cases	Quarterly	No	515 237	520 113	512 256	496 528	501 493	506 508	511 573
	Bement									

# **Quarterly Targets for 18/19**

## Table B 27: Quarterly Targets for EMS Indicators

	Programme performance indicator	Frequency	Annual target		Quarterly	targets	
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
PROVI	NCIAL STRATEGIC OBJECTIVE INDICATORS					-	
1.1.1	Number of WCG: Health operational ambulances registered	Annual	250	-	-	-	250
	and licensed						
	Denominator						
	Programme performance indicator	Frequency	Annual target		Quarterl	y targets	
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
SECT	OR SPECIFIC INDICATORS					-	
1.	EMS P1 urban response under 15 minutes rate	Quarterly	64.0%	64.0%	64.0%	64.0%	64.0%
	Numerator		92 854	23 214	23 214	23 214	23 212
	Denominator		145 084	36 271	36 271	36 271	36 271
2.	EMS P1 rural response under 40 minutes rate	Quarterly	81.0%	81.0%	81.0%	81.0%	81.0%
	Numerator		10 128	2 532	2 532	2 532	2 532
	Denominator		12 504	3 126	3 126	3 126	3 126
3.	EMS inter-facility transfer rate	Quarterly	31.9%	31.9%	31.9%	31.9%	31.9%
	Numerator		159 731	39 933	39 933	39 933	39 932
	Denominator		501 493	125 373	125 373	125 373	125 374
ADDIT	IONAL PROVINCIAL INDICATORS		ı	u u			
4.	Total number of EMS emergency cases	Quarterly	501 493	125 373	125 373	125 373	125 374
	Element						

# Reconciling Performance Targets with the Budget & MTEF

Table B 28: Summary of Payments & Estimates

		Outcome					IV	Medium-term estimate				
Sub-programme R'000	Audited Audited		Audited	Main appro- priation	Adjusted appro- priation	Revised		% Change from Revised estimate				
	2014/15	2015/16	2016/17	2017/18	2017/18	2017/18	2018/19	2017/18	2019/20	2020/21		
Emergency Transport	812 615	850 341	893 938	952 625	952 697	944 097	1 010 146	7.00	1 057 255	1 118 250		
2. Planned Patient Transport	68 038	80 791	90 985	81 829	81 829	90 196	86 487	(4.11)	90 349	95 506		
Total payments and estimates	880 653	931 132	984 923	1 034 454	1 034 526	1 034 293	1 096 633	6.03	1 147 604	1 213 756		

Table B 29: Payment & Estimates by Economic Classification

		Outcome						M edium-term	estimate	
Economic classification R'000	Audited	Audited	Audited	Main appro- priation	Adjusted appro- priation	Revised estimate		% Change from Revised estimate		
	2014/15	2015/16	2016/17	2017/18	2017/18	2017/18	2018/19	2017/18	2019/20	2020/21
Current payments	754 826	791628	878 936	949 951	947 929	947 845	1005 836	6.12	1053 384	1 114 767
Compensation of employees	507 873	540 269	594 689	639 948	639 948	639 330	679 183	6.23	713 150	755 585
Salaries and wages	436 680	459 325	509 814	546 087	546 087	546 019	578 994	6.04	607 952	644 127
Social contributions	71 193	80 944	84 875	93 861	93 861	93 311	100 189	7.37	105 198	111 458
Goods and services	246 953	251359	284 247	310 003	307 981	308 515	326 653	5.88	340 234	359 182
of which	1001	0.47	4000	0.540	540	450		10151	0.750	0.00
Minor Assets Catering: Departmental	1894 8	647 86	1888 37	2 540 232	540 232	452 224	2 642 219	484.51 (2.23)	2 752 227	2 905 239
Catering, Departmental Communication (G&S)	6 421	6 656	7 439	8717	8 695	7 956	8 0 19	0.79	8 355	8 82
Computer services	1	0 030	7 400	67	67	35	70	100.00	73	7
Consultants and professional services: Business and	77	44	96	40	40	103	43	(58.25)	45	4
advisory services										
Contractors	89 557	87 398	102 592	124 088	124 088	129 594	132 435	2.19	137 943	145 62
Agency and support/outsourced services	411	500	443	710	710	671	710	5.81	739	78
Entertainment	4	2	1	3	3	4	3	(25.00)	3	
Fleet services (including government motor transport)	111 437	116 822	130 550	122 994	122 994	123 728	129 379	4.57	134 762	142 26
Inventory: Materials and	1334	2 104	3 082	1847						
Inventory: Medical supplies	8 365	10 801	9 4 19	10 911	10 911	10 678	12 083	13.16	12 584	13 28
Inventory: Medicine	512	524	729 6	992	992	1025	1 2 7 9	24.78	1333	140
Inventory: Other supplies	11938	10 10 116	11796	17 336	18 798	14 8 10	18 408	24.29	19 168	20 23
Consumable supplies Consumable: Stationery, printing and office supplies	2 504	2 523	2 889	3 158	3 456	2 239	3 356	49.89	3 495	3 68
Operating leases	3 118	1647	1022	4 084	4 084	1 181	4 296	263.76	4 475	4 72
Property payments	6 508	8 034	8 964	8 755	8 842	11316	9 944	(12.12)	10 356	10 93
Travel and subsistence	2 138	2 672	2 831	2 253	2 253	3 298	2 427	(26.41)	2 528	26
Training and development	639	714	377	1093	1093	1093	1 15 1	5.31	1200	126
Operating payments	72	51	61	86	86	9 30	91 97	911.11	94 101	9
Venues and facilities Rental and hiring	10 5	8	7 18	96 1	96 1	69	1	223.33 (98.55)	101	10
<u> </u>										
Fransfers and subsidies to Provinces and municipalities	48 171	52 789	707	705	727 22	789 12	772 16	(2.15)	803 16	84
Provinces					22	12	16	33.33	16	1
Provincial agencies and funds					22	12	16	33.33	16	1
Departmental agencies and accounts	15	16						00.00	10	
Departmental agencies (non- business entities)	15	16								
Other	15	16								
Non-profit institutions	47 227	52 144								
Households	929	629	707	705	705	777	756	(2.70)	787	83
Social benefits	878	629	707	705	705	777	756	(2.70)	787	83
Other transfers to households	51									
Payments for capital assets	75 968	84 938	102 976	83 798	85 870	83 177	90 025	8.23	93 417	98 14
Buildings and other fixed structures Buildings						8		(100.00) (100.00)		
•	75 968	84 938	102 976	83 798	85 870	83 169	90 025	(100.00)	93 417	98 14
Machinery and equipment  Transport equipment	75 968 66 890	71249	72 166	76 609	76 609	73 980	90 025 81 5 12	10.18	93 417 84 904	89 62
Other machinery and equipment	9 078	13 689	30 810	7 189	9 261	9 189	8 5 13	(7.36)	8 5 13	8 51
Payments for financial assets	1688	1777	2 304			2 482		(100.00)		

# Performance and Expenditure Trends

Programme 3: Emergency Medical Services is allocated 4.75 per cent of the vote in 2018/19 in comparison to the 4.77 per cent allocated in the revised estimate of the 2017/18 budget. This amounts to a nominal increase of R62.340 million or 6.03 per cent.

# Risk Management

### **Budget Constraints**

#### Mitigating Factors

- Identify potential strategies geared toward attaining greater efficiency with the available resource allocation. These include shift changes and reviewing crew mandates to ensure demand patterns are met.
- Re-prioritise the appointment of critical posts in areas where the shortage of resources has had the largest impact. This may also include the revision or withdrawal of posts in lesser prioritised areas.
- Actively and continually explore all aspects of the business where potential savings can be made in an effort to fund more resources towards meeting the necessary crew mandates.
- Monitor expenditure regularly against budget.
  Tight control of the filling of posts.

#### Staff related security incidents

#### Mitigating Factors

- Issue staff safety guidelines and protocols that will empower staff to make decisions around their own safety. This includes how to recognise potentially dangerous situations and what precautions should be taken.

  Raise the profile of the safety of EMS (and other healthcare providers) within the local media and encourage
- open and honest discourse around the community's role in taking this challenge.
- Engage the SAPS and community safety stakeholders on ways in which closer collaboration and interagency partnerships could assist in securing the passage of EMS resources in identified hotspots.

#### Vandalism and theft

#### Mitigating Factors

- Installation of vandal-proof infrastructure including fixtures and fittings, as far as possible.
- Improve security services and contract management at facility level.

# **Programme 4: Provincial Hospital Services**

### **Purpose**

Delivery of hospital services, which are accessible, appropriate, effective and provide general specialist services, including a specialised rehabilitation service, dental service, psychiatric service, as well as providing a platform for training health professionals and conducting research.

### Structure

### Sub-Programme 4.1: General (Regional) Hospitals

Rendering of hospital services at a general specialist level and providing a platform for the training of health workers and conducting research

#### Sub-Programme 4.2: Tuberculosis Hospitals<sup>11</sup>

To convert present tuberculosis hospitals into strategically placed centres of excellence in which a small percentage of patients may undergo hospitalisation under conditions, which allow for isolation during the intensive level of treatment, as well as the application of the standardized multi-drug and extreme drug-resistant protocols

### **Sub-Programme 4.3: Psychiatric or Mental Hospitals**

Rendering a specialist psychiatric hospital service for people with mental illness and intellectual disability and providing a platform for the training of health workers and conducting research

### Sub-Programme 4.4: Sub-Acute, Step Down and Chronic Medical Hospitals

Rendering specialised rehabilitation services for persons with physical disabilities including the provision of orthotic and prosthetic services

#### **Sub-Programme 4.5: Dental Training Hospitals**

Rendering an affordable and comprehensive oral health service and providing a platform for the training of health workers and conducting research

### **Programme Priorities**

- Improving service delivery
- Improving quality of care
- Improving governance and financial management

# **General / Regional Hospitals**

# Strategic Objectives – Annual Targets

Table B 30: Annual Targets for Regional Hospital Strategic Objective Indicators

	Strategic objective	Programme performance indicator	Strategic plan target	Audited	/ Actual perfo	rmance	Estimated performance	Мес	ets	
			2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
STR	ATEGIC GOAL: Promote	health and wellness.								
1.1	Provide quality general/ regional hospital services.	1.1.1 Actual (usable) beds in regional hospitals  Hemen	1 427	1 389	1 389	1 393	1 413	1 427	1 427	1 427

<sup>&</sup>lt;sup>11</sup>Tuberculosis (TB) hospitals are funded from Programme 4.2 but are managed as part of the district health system and are the responsibility of the district directors. The narrative and tables for TB hospitals is in Sub-Programme 4.2.

# **Performance Indicators & Annual Targets**

Table B 31: Annual Targets for Regional Hospital Performance Indicators

Progra	mme performance indicator	Frequency	Туре	Audited	/ Actual perfo	mance	Estimated performance	Me	dium term targ	ets
				2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
SECTOR SPI	ECIFIC INDICATORS									
Nationa	al achieved 75% and more on al Core Standards self assessment egional hospitals)	Quarterly	%	Not required to report	Not required to report	Not required to report		100.0%	100.0%	100.0%
	Numerator			-	-	-	5	5	5	5
	Denominator			-	-	-	5	5	5	5
2. Averaç	ge length of stay (regional hospitals)	Quarterly	Days	3.8	3.9	4.0	4.0	4.0	4.0	4.0
	Numerator			425 987	451 758	454 770	459 420	464 070	464 080	464 090
	Denominator			113 504	116 499	114 099	115 796	114 948	114 958	114 968
<ol> <li>Inpatier hospita</li> </ol>	ent bed utilisation rate (regional als)	Quarterly	%	84.3%	89.1%	89.4%	89.1%	89.1%	89.1%	89.1%
	Numerator			425 987	451 758	454 770	459 420	464 070	464 080	464 090
	Denominator			505 337	507 041	508 501	515 802	520 912	520 912	520 912
<ol><li>Expend</li></ol>	diture per PDE (regional hospitals)	Quarterly	R	R 2 645	R 2 717	R 2 925	R3 167	R 3 326	R 3 482	R 3 683
	Numerator			1 492 758 409	1 602 371 869	1 725 945 856	1 883 762 000	1 998 148 000	2 092 115 000	2 212 980 000
	Denominator			564 442	589 797	590 126	594 763	600 724	600 756	600 787
	aint resolution within 25 working ate (regional hospitals)	Quarterly	%	93.6%	97.1%	97.6%	97.3%	97.6%	98.0%	98.3%
-	Numerator			294	372	286	288	290	292	294
	Denominator			314	383	293	296	297	298	299
ADDITIONAL	L PROVINCIAL INDICATORS			•						
<ol> <li>Mortalit hospita</li> </ol>	ity and morbidity review rate (regional als)	Quarterly	%	104.7%	83.8%	83.3%	82.8%	82.4%	81.9%	81.4%
	Numerator			178	171	170	169	168	167	166
	Denominator			170	204	204	204	204	204	204

# **Quarterly Targets for 18/19**

Table B 32: Quarterly Targets for Regional Hospital Indicators

	Programme performance indicator	Frequency	Annual target		Quarterly t	argets	
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
PROV	/INCIAL STRATEGIC OBJECTIVE INDICATORS						
1.1.1	Actual (usable) beds in regional hospitals	Annual	1 427	-	-	-	1 427
	⊟ement						
	Programme performance indicator	Frequency	Annual target		Quarterly t	argets	
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
SECT	OR SPECIFIC INDICATORS						
1.	Hospital achieved 75% and more on National Core Standards self assessment rate (regional hospitals)	Quarterly	100.0%				100.0%
	Numerator		5	0	0	0	5
	Denominator		5	0	0	0	5
2.	Average length of stay (regional hospitals)	Quarterly	4.0	4.0	4.0	4.0	4.0
	Numerator		464 070	116 299	116 018	116 658	115 095
	Denominator		114 948	28 807	28 737	28 896	28 509
3.	Inpatient bed utilisation rate (regional hospitals)	Quarterly	89.1%	89.3%	89.1%	89.6%	88.4%
	Numerator		464 070	116 299	116 018	116 658	115 095
	Denominator		520 912	130 228	130 228	130 228	130 228
4.	Expenditure per PDE (regional hospitals)	Quarterly	R 3 326	R 3 080	R 3 326	R 3 198	R 3 780
	Numerator		1 998 148 000	499 537 000	499 537 000	499 537 000	499 537 000
	Denominator		600 724	162 195	150 181	156 188	132 159
5.	Complaint resolution w ithin 25 w orking days rate (regional hospitals)	Quarterly	97.6%	97.3%	98.7%	97.2%	97.3%
	Numerator		290	73	75	70	72
	Denominator		297	75	76	72	74
ADDI	TIONAL PROVINCIAL INDICATORS						
6.	Mortality and morbidity review rate (regional hospitals)	Quarterly	82.4%	82.4%	82.4%	82.4%	82.4%
	Numerator		168	42	42	42	42
	Denominator		204	51	51	51	51

# **Tuberculous Hospitals**

# Strategic Objectives – Annual Targets

Table B 33: Annual Targets for Tuberculous Hospital Strategic Objective Indicators

	Strategic objective	Programme performance indicator	Strategic plan target	Audited / Actual performance			Estimated performance	Med	dium term targ	ets
			2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
STR	ATEGIC GOAL: Promote	health and wellness.								
1.1	Provide quality	1.1.1 Actual (usable) beds in	1 026	1 026	1 026	1 026	1 026	1 026	1 026	1 026
	tuberculosis hospital	tuberculosis hospitals								
	services.	Elemen	t							

# **Performance Indicators & Annual Targets**

Table B 34: Annual targets for Tuberculous Hospital Performance Indicators

	Programme performance indicator	Frequency	Туре	Audite	d / Actual perfo	rmance	Estimated performance	Me	dium term targ	ets
				2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
ΑD	DITIONAL PROVINCIAL INDICATORS									
1.	Mortality and morbidity review rate (TB hospitals)	Quarterly	%	134.0%	88.9%	95.8%	83.3%	83.3%	83.3%	83.3%
	Numerator			67	64	69	60	60	60	60
	Denominator			50	72	72	72	72	72	72

# **Quarterly Targets for 18/19**

Table B 35: Quarterly Targets for Tuberculous Hospital Indicators

	Programme performance indicator	Frequency	Annual target		Quarterly	targets	
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
PROV	INCIAL STRATEGIC OBJECTIVE INDICATORS						
1.1.1	Actual (usable) beds in tuberculosis hospitals	Annual	1 026	-	-	-	1 026
	Bement						
ADDIT	TIONAL PROVINCIAL INDICATORS						
1.	Mortality and morbidity review rate (TB hospitals)	Quarterly	83.3%	83.3%	83.3%	83.3%	83.3%
	Numerator		60	15	15	15	15
	Denominator		72	18	18	18	18

# **Psychiatric Hospitals**

# Strategic Objectives – Annual Targets

Table B 36: Annual Targets for Psychiatric Hospital Strategic Objective Indicators

Strategic objective	Programme performance indicator	Strategic plan target	Audited / Actual performance			Estimated performance	Med	ets	
		2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
STRATEGIC GOAL: Promote	health and wellness.								
<ol> <li>Provide quality psychiatric hospital services.</li> </ol>	1.1.1 Actual (usable) beds in psychiatric hospitals	1 850	1 680	1 680	1 700	1 700	1 850	1 850	1 850
	Bemen	t							

 $\underline{Notes} : Step-down facilities \textit{ will report under psychiatry hospitals from 1 April 2018-150 intermediate care beds transferred.}$ 

# Performance Indicators & Annual Targets

Table B 37: Annual Targets for Psychiatric Hospital Performance Indicators

Programme performance indicator	Frequency	Туре	Audited	/ Actual perfo	mance	Estimated performance	Ме	dium term targ	ets
			2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
ADDITIONAL PROVINCIAL INDICATORS									
Mortality and morbidity review rate     (psychiatric hospitals)	Quarterly	%	115.0%	95.8%	91.7%	91.7%	91.7%	91.7%	91.7%
Numerator			46	46	44	44	44	44	44
Denominator			40	48	48	48	48	48	48

# **Quarterly Targets for 18/19**

Table B 38: Quarterly Targets for Psychiatric Hospital Indicators

Programme performance indicator	Frequency	Annual target		Quarterly	targets	
		2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
PROVINCIAL STRATEGIC OBJECTIVE INDICATORS						
1.1.1 Actual (usable) beds in psychiatric hospitals	Annual	1 850	_	-	_	1 850
Bement						
ADDITIONAL PROVINCIAL INDICATORS						
<ol> <li>Mortality and morbidity review rate (psychiatric hospitals)</li> </ol>	Quarterly	91.7%	91.7%	100.0%	83.3%	91.7%
Numerator		44	11	12	10	11
Denominator		48	12	12	12	12

# **Rehabilitation Hospitals**

### Strategic Objectives – Annual Targets

Table B 39: Annual target for Rehabilitation Hospital Strategic Objective Indicator

	Strategic objective	Pr	ogramme performance indicator	Strategic plan target	Audited / Actual performance			Estimated performance	Ме	dium term targ	ets
				2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
STR	ATEGIC GOAL: Promote	health	and wellness.								
1.1	Provide quality rehabilitation hospital services.	1.1.1	Actual (usable) beds in rehabilitation hospitals  Element	156	156	156	156	156	156	156	156

# Performance Indicators & Annual Targets

Table B 40: Annual targets for Rehabilitation Hospital Performance Indicators

Programme performance indicator	Frequency	Туре	Audited	/ Actual perfor	rmance	Estimated performance	Me	dium term targ	ets
			2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
ADDITIONAL PROVINCIAL INDICATORS									
<ol> <li>Mortality and morbidity review rate</li> </ol>	Quarterly	%	120.0%	100.0%	91.7%	100.0%	100.0%	100.0%	100.0%
(rehabilitation hospitals)									
Numerator			12	12	11	12	12	12	12
Denominator			10	12	12	12	12	12	12

# Quarterly Targets for 18/19

Table B 41: Quarterly Targets for Rehabilitation Hospital Indicators

	Programme performance indicator	Frequency	Annual target		Quarterly targets					
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4			
PROVI	INCIAL STRATEGIC OBJECTIVE INDICATORS									
1.1.1	Actual (usable) beds in rehabilitation hospitals	Annual	156	_	_	=	156			
	⊟ement									
ADDIT	IONAL PROVINCIAL INDICATORS									
1	Mortality and morbidity review rate (rehabilitation hospitals)	Quarterly	100.0%	100.0%	100.0%	100.0%	100.0%			
	Numerator		12	3	3	3	3			
	Denominator		12	3	3	3	3			

# Sector Indicators for Sub-Programmes 4.2 – 4.4 (Specialised Hospitals)

# **Performance Indicators & Annual Targets**

Table B 42: Annual Targets for Specialised Hospital Sector Indicators

	Programme performance indicator	Frequency	Туре	Audited	I / Actual perfo	rmance	Estimated performance	Ме	dium term targ	ets
				2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
SEC	TOR SPECIFIC INDICATORS									
1.	Hospital achieved 75% and more on	Quarterly	%	Not required to	Not required to	Not required to	81.8%	81.8%	90.9%	100.0%
	National Core Standards self assessment			report	report	report				
	rate									
	Numerator						9	9	10	11
	Denominator						11	11	11	11
2.	Complaint resolution within 25 working	Quarterly	%	Not required to	Not required to	Not required to	94.3%	94.4%	94.4%	94.5%
	days rate			report	report	report				
	Numerator						217	219	221	223
	Denominator						230	232	234	236

# **Quarterly Targets for 17/18**

Table B 43: Quarterly Targets for Specialised Hospital Sector Indicators

	Programme performance indicator	Frequency	Annual target		Quarterly	targets	
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
SECT	OR SPECIFIC INDICATORS						
1.	Hospital achieved 75% and more on National Core Standards self assessment rate	Quarterly	81.8%				81.8%
	Numerator		9	0	0	0	9
	Denominator		11	0	0	0	11
2.	Complaint resolution within 25 working days rate	Quarterly	94.4%	93.1%	96.6%	94.7%	93.2%
	Numerator		219	54	56	54	55
	Denominator		232	58	58	57	59

# **Dental Training Hospital**

# Strategic Objectives – Annual Targets

Table B 44: Annual Target for Dental Hospital Strategic Objective Indicator

	Strategic objective	Programme performance indicator	Strategic plan target	Audited	I / Actual perfo	rmance	Estimated performance	Med	dium term targ	ets
			2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
STF	RATEGIC GOAL: Promote	health and wellness.								
1.1	Provide quality dental training hospital services.	1.1.1 Oral health patient visits at dental training hospitals	123 711	121 262	122 373	124 103	123 238	123 671	123 681	123 711
		Elemen	t							

### **Performance Indicators & Annual Targets**

Table B 45: Annual Target for Dental Hospital Performance Indicator

Programme performance indicator	Frequency	Туре	Audited	I / Actual perfo	rmance	Estimated performance	Med	dium term targ	ets
			2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
ADDITIONAL PROVINCIAL INDICATORS									
Number of removable oral health prosthetic devices manufactured (dentures)	Quarterly	No	3 883	4 315	4 581	4 289	4 435	4 440	4 440
Bement									

# Quarterly Targets for 18/19

Table B 46: Quarterly Targets for Dental Hospital Indicators

	Programme performance indicator	Frequency	Annual target		Quarterly targets					
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4			
PROVI	NCIAL STRATEGIC OBJECTIVE INDICATORS									
1.1.1	Oral health patient visits at dental training hospitals	Quarterly	123 671	34 410	35 860	23 857	29 544			
	Element									
ADDIT	IONAL PROVINCIAL INDICATORS									
1.	Number of removable oral health prosthetic devices manufactured (dentures)	Quarterly	4 435	1 185	1 499	1 354	397			
	Element									

# Reconciling Performance Targets with the Budget & MTEF

Table B 47: Summary of Payments & Estimates

			Outcome					М	edium-term	estimate	
	Sub-programme R'000	Audited	Audited	Audited	Main appro- priation	Adjusted appro- priation	Revised estimate		% Change from Revised estimate		
		2014/15	2015/16	2016/17	2017/18	2017/18	2017/18	2018/19	2017/18	2019/20	2020/21
1.	General (Regional) Hospitals	1 492 758	1 625 357	1 748 697	1 869 043	1 874 674	1 883 762	1 998 148	6.07	2 092 115	2 212 980
2.	Tuberculosis Hospitals	249 138	265 748	289 081	305 368	305 986	301 811	327 067	8.37	342 461	362 322
3.	Psychiatrlc/Mental Hospitals	700 868	755 887	818 818	881 999	879 483	881 665	921 793	4.55	966 153	1 022 678
4.	Sub-acute, Step down and Chronic Medical Hospitals	160 155	166 601	179 407	198 608	198 626	196 463	211 116	7.46	220 807	233 506
5.	Dental Training Hospitals	125 814	141 760	143 211	164 125	164 467	157 256	173 491	10.32	181 779	192 323
	otal payments and stimates	2 728 733	2 955 353	3 179 214	3 419 143	3 423 236	3 420 957	3 631 615	6.16	3 803 315	4 023 809

Sub-programmes 4.1, 4.3 and 4.5:

2018/19: National Conditional grant: Health Professions Training and Development: R166 451 000 (Compensation of employees).

Table B 48: Payments & Estimates by Economic Classification

		Outcome						M edium-term	estimate	
Economic classification R'000	Audited	Audited	Audited	M ain appro- priation	Adjusted appro- priation	Revised estimate		% Change from Revised estimate		
	2014/15	2015/16	2016/17	2017/18	2017/18	2017/18	2018/19	2017/18	2019/20	2020/21
Current payments	2 670 960	2 901827	3 126 646	3 372 350	3 368 908	3 368 325	3 573 946	6.10	3 744 504	3 963 410
Compensation of employees	1943 488	2 119 313	2 274 739	2 467 122	2 465 492	2 457 361		5.96	2 733 940	2 896 598
Salaries and wages Social contributions	1724 937 218 551	1872 565 246 748	2 006 875 267 864	2 163 592 303 530	2 163 193 302 299	2 160 298 297 063	2 282 660	5.66 8.08	2 396 806 337 134	2 539 405 357 193
Goods and services	727 472	782 514	851907	905 228	903 416	910 964	321 076 970 210	6.50	1010 564	1066 812
of which										
Administrative fees	5	49	48	4	4	50	4	(92.00)	4	4
Advertising	35	126	42	58	58	106	160	50.94	167	176
Minor Assets	9 993	8 422	10 001	10 155	10 155	10 851	10 517	(3.08)	10 953	11562
Catering: Departmental Communication (G&S)	203 16 356	170 17 220	470 15 909	298 17 527	298 16 427	246 12 757	278 16 862	13.01 32.18	287 17 563	303 18 540
Computer services	1675	468	604	1165	2015	1698	1223	(27.97)	1273	1343
Consultants and professional	54 477	58 347	63 987	68 292	68 292	68 285	71833	5.20	74 821	78 985
services: Business and										
advisoryservices										
Laboratory services	63 186	62 531	58 564	65 204	65 204	66 115	68 880	4.18	71745	75 738
Contractors	21622	21919	27 970	29 766	29 766	30 636	31962	4.33	33 293	35 146
Agencyand	57 484	57 237	66 582	66 704	66 704	72 475	73 841	1.88	76 913	81 196
support/outsourced services										
Entertainment	1	2	4	15	15	15	15		15	15
Fleet services (including	5 114	5 350	5 326	5 853	5 793	4 977	6 034	21.24	6 284	6 635
government motor transport)									7.000	
Inventory: Food and food	3 961	5 241	4 988	6 424	6 524	5 596	6 979	24.71	7 269	7 673
Inventory: Materials and	7 699 185 294	7 938 202 393	11240 211992	11848 221847	223 156	220 559	040.007	10.10	252 941	267 021
Inventory: Medical supplies Inventory: Medicine	60 101	61376	75 226	80 835	80 835	80 918	242 837 87 972	8.72	91631	96 730
Inventory: Other supplies	3 149	3 370	1316	1746	1746	1218	1885	54.76	1962	2 072
Consumable supplies	68 791	75 469	82 913	87 143	97 465	101 166	105 232	4.02	109 610	115 711
Consumable: Stationery, printing and office supplies	13 295	12 327	13 538	14 962	14 962	14 134	14 633	3.53	15 242	16 092
Operating leases	3 973	4 713	4 523	5 108	5 108	4 263	5 062	18.74	5 274	5 568
Property payments	141667	168 380	186 853	198 159	196 774	204 450	212 396	3.89	221230	233 540
Transport provided:	786	840	818	1097	1097	498	181	(63.65)	189	199
Departmental activity										
Travel and subsistence	3 834	3 644	4 239	4 483	4 483	4 278	4 704	9.96	4 896	5 170
Training and development	2 761	2 885	3 256	4 569	4 569	4 246	4 805	13.17	5 006	5 284
Operating payments	1386	1448	870	1411	1411	889	1332	49.83	1389	1468
Venues and facilities	12	2	1	5	5	1	5	400.00	5	5
Rental and hiring	612	647	627	550	550	537	578	7.64	602	636
Transfers and subsidies to	13 969	12 170	12 275	17 069	17 069	13 506	18 320	35.64	19 083	20 145
Departmental agencies and accounts	57	52								
Departmental agencies (non-	57	52								
business entities)										
Other	57	52								
Non-profit institutions	2 000	2 505	2 823	3 026	3 026	3 049	3 253	6.69	3 388	3 577
Households	11912	9 6 13	9 452	14 043	14 043	10 457	15 067	44.09	15 695	16 568
Social benefits	11435	9 520	9 175	13 753	13 753	10 362	14 758	42.42	15 373	16 228
Other transfers to households	477	93	277	290	290	95	309	225.26	322	340
Baymente for estitut seeds	41151	40 836	40 017	29 724	37 259	38 601	39 349	1.94	39 728	40 254
Payments for capital assets	41151	40 836	40 0 17	29 /24	37 259	38 60 1	39 349		39 /28	40 254
Buildings and other fixed structures						1		(100.00)		
Buildings						1		(100.00)		
M achinery and equipment	41145	40 748	38 783	29 724	33 259	34 411	39 349	14.35	39 728	40 254
Transport equipment	9 268	9 253	10 148	9 382	9 232	9 939	9 962	0.23	10 341	10 867
Other machinery and equipment	31877	31495	28 635	20 342	24 027	24 472	29 387	20.08	29 387	29 387
Software and other intangible	6	88	1234		4 000	4 189		(100.00)		
Payments for financial assets	2 653	520	276			525		(100.00)		
r ayınıcınıs tor imanciai assets										

# Performance and Expenditure Trends

Programme 4: Provincial Hospital Services is allocated 15.75 per cent of the vote during 2018/19 in comparison to the 15.79 per cent allocated in the revised estimate of the 2017/18 budget. This amounts to a nominal increase of R210.658 million or 6.16 per cent.

Sub-programme 4.1: General (Regional) Hospitals is allocated 55.02 per cent of the Programme 4 budget 2018/19 in comparison to the 55.07 per cent allocated in the revised estimate of the 2017/18 budget. This amounts to a nominal increase of R114.386 million or 6.07 per cent.

Sub-programme 4.2: TB Hospitals is allocated 9.01 per cent of the Programme 4 budget in 2018/19 in comparison to the 8.82 per cent that was allocated in the revised estimate of the 2017/18 budget. This is a nominal increase of R25.256 million or 8.37 per cent.

Sub-programme 4.3: Psychiatric Hospitals are allocated 25.38 per cent of the Programme 4 budget in 2018/19 in comparison to the 25.77 per cent that was allocated in the revised estimate of the 2017/18 budget. This amounts to a nominal increase of R40.128 million or 4.55 per cent.

Sub-programme 4.4: Rehabilitation Hospitals is allocated 5.81 per cent of the Programme 4 budget in 2018/19 in comparison to the 5.74 per cent that was allocated in the revised estimate of the 2017/18 budget. This amounts to a nominal increase of R14.653 million or 7.46 per cent.

Sub-programme 4.5: Dental Training Hospitals is allocated 4.78 per cent of the Programme 4 budget for 2018/19 in comparison to the 4.60 per cent that was allocated in the revised estimate of the 2017/18 budget. This amounts to a nominal increase of R16.235 million or 10.32 per cent.

# Risk Management

### Vandalism and theft

Mitigating Factors

- Installation of vandal-proof infrastructure including fixtures and fittings, as far as possible.
- Improve security services and contract management at facility level.

#### **Budget Constraints**

Mitigating Factors

- Ensure cost containment and efficiency measures are in place.
- Tight control of the filling of posts.
- Monitor expenditure regularly against budget.

# **Programme 5: Central Hospital Services**

### **Purpose**

To provide tertiary and quaternary health services and to create a platform for the training of health workers and research

### Structure

### **Sub-Programme 5.1: Central Hospital Services**

Rendering of general and highly specialised medical health and quaternary services on a national basis and maintaining a platform for the training of health workers and research

### **Sub-Programme 5.2: Provincial Tertiary Hospital Services**

Rendering of general specialist and tertiary health services on a national basis and maintaining a platform for the training of health workers and research

# **Programme Priorities**

- Improving service delivery and health system strengthening
- Improving quality of care and patient experience

# **Central Hospitals**

There are two central hospitals in the Western Cape, namely Groote Schuur Hospital (975 beds) and Tygerberg Hospital (1384 beds).

### Strategic Objectives – Annual Targets

Table B 49: Annual Target for Central Hospital Strategic Objective Indicator

	Strategic objective	Programme performance indicator	Strategic plan target	Audited / Actual performance		rmance	Estimated performance	Medium term targets		ets
			2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
STR	ATEGIC GOAL: Promote	health and wellness.								
1.1	Provide access to the full package of central hospital services.	central hospitals	2 359	2 359	2 359	2 359	2 359	2 359	2 359	2 359
		⊟ement								

# **Performance Indicators & Annual Targets**

Table B 50: Annual Targets for Central Hospital Performance Indicators

	Programme performance indicator	Frequency	Туре	Audited	l / Actual perfo	mance	Estimated performance	Me	dium term targ	ets
				2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
SEC	TOR SPECIFIC INDICATORS									
1.	Hospitals achieved 75% and more on National Core Standards self-assesment rate (central hospitals)	Quarterly	%	Not required to report	Not required to report	Not required to report	0.0%	100.0%	100.0%	100.0%
	Numerator						0	2	2	2
	Denominator						2	2	2	2
2.	Average length of stay (central hospitals)	Quarterly	Days	6.2	6.3	6.4	6.4	6.3	6.3	6.2
	Numerator			738 641	745 141	742 396	743 239	739 457	736 932	736 932
	Denominator			119 127	117 668	115 448	117 005	116 814	116 426	118 297
3	Inpatient bed utilisation rate (central hospitals)	Quarterly	%	85.8%	86.5%	86.2%	86.3%	85.9%	85.6%	85.6%
	Numerator			738 641	745 141	742 396	743 239	739 457	736 932	736 932
	Denominator			861 129	861 129	861 129	861 129	861 129	861 129	861 129
4.	Expenditure per PDE (central hospitals)	Quarterly	R	R 4 284	R 4 602	R 4 987	R 5 284	R 5 578	R 5 842	R 6 169
	Numerator			4 325 098 495	4 641 532 537	4 950 578 555	5 279 349 000	5 590 320 000	5 853 167 000	6 191 847 000
	Denominator			1 009 499	1 008 606	992 676	999 195	1 002 217	1 001 995	1 003 726
5.	Complaint resolution within 25 w orking days rate (central hospitals)	Quarterly	%	83.9%	87.9%	88.7%	91.4%	91.7%	91.8%	91.8%
	Numerator			773	648	716	753	724	724	724
	Denominator			921	737	807	825	789	789	789
ADD	ITIONAL PROVINCIAL INDICATORS									
6.	Mortality and morbidity review rate (central hospitals)	Quarterly	%	95.6%	103.6%	96.4%	94.0%	94.0%	94.0%	94.0%
	Numerator			86	87	81	79	79	79	79
	Denominator			90	84	84	84	84	84	84

# Quarterly Targets for 18/19

Table B 51: Quarterly Targets for Central Hospital Indicators

	Programme performance indicator	Frequency	Annual target		Quarterl	/ targets	
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
PROV	INCIAL STRATEGIC OBJECTIVE INDICATORS						
1.1.1	Actual (usable) beds in central hospitals  Bement	Annual	2 359	-	-	-	2 359
SECTO	OR SPECIFIC INDICATORS						
1.	Hospitals achieved 75% and more on National Core Standards self-assesment rate (central hospitals)	Quarterly	100.0%	0.0%	0.0%	0.0%	100.0%
	Numerator Denominator		2	0 2	0 2	0 2	2
2.	Average length of stay (central hospitals)	Quarterly	6.3	6.3	6.5	6.2	6.3
	Numerator		739 457	185 167	188 864	180 562	184 864
	Denominator		116 814	29 437	29 204	28 970	29 204
3	Inpatient bed utilisation rate (central hospitals)	Quarterly	85.9%	86.2%	87.0%	84.1%	86.1%
	Numerator		739 457	185 167	188 864	180 562	184 864
	Denominator		861 129	214 692	217 052	214 692	214 692
4.	Expenditure per PDE (central hospitals)	Quarterly	R 5 578	R 5 578	R 5 409	R 5 578	R 5 758
	Numerator		5 590 320 000	1 397 580 000	1 397 580 000	1 397 580 000	1 397 580 000
	Denominator		1 002 217	250 554	258 372	250 554	242 736
5.	Complaint resolution within 25 working days rate (central hospitals)	Quarterly	91.7%	92.4%	91.9%	91.9%	90.8%
	Numerator		724	182	182	182	178
	Denominator		789	197	198	198	196
ADDIT	IONAL PROVINCIAL INDICATORS					•	
6.	Mortality and morbidity review rate (central hospitals)	Quarterly	94.0%	95.2%	95.2%	90.5%	95.2%
	Numerator		79	20	20	19	20
	Denominator		84	21	21	21	21

# **Tertiary Hospital**

There is one provincial tertiary hospital in the Western Cape, namely Red Cross War Memorial Children's Hospital (272 beds). Maitland Cottage Home is a provincially-aided health facility which operates as an extension of Red Cross War Memorial Children's Hospital and provides for specialist orthopaedic surgery, post-operative care and rehabilitation for children with orthopaedic conditions. The facility has 85 beds and performs over 500 surgical procedures per annum.

### Strategic Objectives – Annual Targets

Table B 52: Annual Target for Tertiary Hospital Strategic Objective

Strategic objective	Programme performance indicator	Strategic plan target	Audited / Actual performance			Estimated performance	Me	ets			
		2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21		
TRATEGIC GOAL: Promote health and wellness.											
Provide access to the full package of central hospital services at RCWMCH	1.1.1 Actual (usable) beds in RCWMCH	272	272	272	272	272	272	272	272		

# **Performance Indicators & Annual Targets**

Table B 53: Annual Targets for Tertiary Hospital Performance Indicators

Programme performance indicator	Frequency	Data source / Element ID	Туре	performance			Med	Medium term targe		
				2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
SECTOR SPECIFIC INDICATORS										
Hospitals achieved 75% and more on National Core Standards self-assesment rate (RCWMCH)	Quarterly		%	Not required to report	Not required to report	Not required to report	0.0%	100.0%	100.0%	100.0%
Element		2					0	1	1	1
Denominator							1	1	1	1
Average length of stay (RCWMCH)	Quarterly		Days	3.9	4.0	4.0	3.8	3.9	3.9	3.9
Numerator		3		81 472	79 852	78 222	80 329	81 410	81 410	81 409
Denominator		4		20 728	20 166	19 581	20 962	20 874	20 874	20 874
<ol> <li>Inpatient bed utilisation rate (RCWMCH)</li> </ol>	Quarterly		%	82.1%	80.4%	78.8%	80.9%	82.0%	82.0%	82.0%
Numerator		3		81 472	79 852	78 222	80 329	81 410	81 410	81 409
Denominator		5		99 291	99 291	99 291	99 291	99 291	99 291	99 291
Expenditure per PDE (RCWMCH)	Quarterly		R	R 4 830	R 5 472	R 5 980	R 6 277	R 6 499	R 6 768	R 7 109
Numerator		6		629 563 698	708 917 790	739 990 486	791 878 000	836 248 000	875 449 000	925 882 000
Denominator		9		130 349	129 543	123 748	126 148	128 679	129 346	130 247
<ol> <li>Complaint resolution w ithin 25 w orking days rate (RCWMCH)</li> </ol>	Quarterly		%	72.1%	92.2%	95.5%	91.4%	92.0%	92.0%	92.0%
Numerator		12		145	130	168	128	155	153	155
Denominator		10		201	141	176	140	169	167	169
ADDITIONAL PROVINCIAL INDICATORS										
Mortality and morbidity review rate     (RCWMCH)	Quarterly		%	100.0%	91.7%	100.0%	91.7%	91.7%	91.7%	91.7%
Numerator		13		11	11	12	11	11	11	11
Denominator		14		11	12	12	12	12	12	12

Indicator 4: Expenditure in Red Cross War Memorial Children's Hospital excludes Maitland Cottage expenditure.

# **Quarterly Targets for 18/19**

Table B 54: Quarterly Targets for Tertiary Hospital Indicators

	Programme performance indicator	Frequency	Annual target		Quarterl	y targets	
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
PROV	INCIAL STRATEGIC OBJECTIVE INDICATORS					•	
1.1.1	Actual (usable) beds in RCWMCH	Annual	272	-	-	-	272
	⊟ement						
SECT	OR SPECIFIC INDICATORS		*				
1.	Hospitals achieved 75% and more on National Core	Quarterly	100.0%	0.0%	0.0%	0.0%	100.0%
	Standards self-assesment rate (RCWMCH)						
	Element		1	0	0	0	1
	Denominator		1	1	1	1	1
2.	Average length of stay (RCWMCH)	Quarterly	3.9	3.9	4.0	3.8	3.9
	Numerator		81 410	20 434	20 922	19 701	20 353
	Denominator		20 874	5 260	5 219	5 177	5 219
3.	Inpatient bed utilisation rate (RCWMCH)	Quarterly	82.0%	82.5%	83.6%	79.6%	82.2%
	Numerator		81 410	20 434	20 922	19 701	20 353
	Denominator		99 291	24 755	25 027	24 755	24 755
4.	Expenditure per PDE (RCWMCH)	Quarterly	R 6 499	R 6 499	R 6 249	R 6 499	R 6 769
	Numerator		836 248 000	209 062 000	209 062 000	209 062 000	209 062 000
	Denominator		128 679	32 170	33 457	32 170	30 883
5.	Complaint resolution within 25 working days rate (RCWMCH)	Quarterly	92.0%	90.5%	92.9%	92.9%	90.7%
	Numerator		155	38	39	39	39
	Denominator		169	42	42	42	43
ADDIT	IONAL PROVINCIAL INDICATORS						
6.	Mortality and morbidity review rate (RCWMCH)	Quarterly	91.7%	100.0%	100.0%	66.7%	100.0%
	Numerator		11	3	3	2	3
	Denominator		12	3	3	3	3

# Reconciling Performance Targets with the Budget & MTEF

Table B 55: Summary of Payments & Estimates

			Outcome					N	ledium-tern	n estimate	е
Sub-programme R'000		Audited Audited A		Audited	Main appro- priation	Adjusted appro- priation	Revised estimate		% Change from Revised estimate		
		2014/15	2015/16	2016/17	2017/18	2017/18	2017/18	2018/19	2017/18	2019/20	2020/21
1.	Central Hospital Services	4 325 098	4 641 532	4 950 579	5 276 038	5 277 810	5 279 349	5 590 320	5.89	5 853 167	6 191 847
2.	Provincial Tertiary Hospital Services	638 979	718 879	750 828	801 362	804 458	803 475	848 715	5.63	888 435	939 591
Tot	al payments and estimates	4 964 077	5 360 411	5 701 407	6 077 400	6 082 268	6 082 824	6 439 035	5.86	6 741 602	7 131 438

Notes:

Sub-programmes 5.1 and 5.2: 2018/19:

National Conditional grant: National Tertiary Services: R3 043 242 000 (Compensation of employees R1 795 810 000, Goods and services R1 235 347 000 and Payments for capital

Sub-programmes 5.1 and 5.2: 2018/19:

National Conditional grant: Health Professions Training and Development: R407 726 000 (Compensation of employees). Red Cross War Memorial Children's Hospital was reclassified as a Provincial Tertiary Hospital and moved from Sub programme 5.1: Central  $\label{thm:continuity:equation:bound} \mbox{Hospitals to Sub-programme 5.2: Provincial Tertiary Hospitals with effect from 1 April 2013.}$ 

Table B 56: Payments & Estimates by Economic Classification

				ı			ı			
		Outcome						M edium-term	estimate	
Economic classification R'000	Audited	Audited	Audited	Main appro- priation	Adjusted appro-priation	Revised estimate		% Change from Revised estimate		
	2014/15	2015/16	2016/17	2017/18	2017/18	2017/18	2018/19	2017/18	2019/20	2020/21
Current payments	4 9 13 009	5 268 274	5 598 758	5 993 996	5 992 996	5 989 967	6 349 604	6.00	6 650 742	7 038 588
Compensation of employees	3 374 685	3 606 404	3 859 793	4 162 094	4 141 094	4 139 252		6.02	4 607 948	4 882 111
Salaries and wages	3 047 902	3 242 945	3 465 102	3 718 943	3 708 943	3 687 119	3 918 001	6.26	4 113 915	4 358 682
Social contributions Goods and services	326 783 1538 324	363 459	394 691	443 151	432 151 1851902	452 133	470 507	4.06	494 033	523 429
of which	1538 324	1661870	1738 965	1831902	1851902	1850 715	1961096	5.96	2 042 794	2 156 477
Administrative fees			2			2		(100.00)		
Advertising	187	105	57	199	199	46	208	352.17	216	228
Minor Assets	8 427	7 0 19	7 740	11507	11507	10 807	12 018	11.21	12 5 18	13 215
Catering: Departmental	14	3	34	76	76	29	78	168.97	82	86
Communication (G&S)	7 946	10 520	3 982	6 427	5 427	3 447	6 713	94.75	6 993	7 383
Computer services Consultants and professional	798 1918	451 1910	838 2 017	1084 2 <b>1</b> 96	1084 2 196	993 1682	1 132 2 294	14.00 36.39	1 179 2 390	1244 2 522
services: Business and advisory services	1910	1910	2011	2 190	2 190	1002	2 294	30.39	2 390	2 322
Laboratoryservices	178 840	172 183	170 060	177 961	186 961	192 629	191 975	(0.34)	199 961	211089
Contractors	80 248	85 335	96 796	95 643	95 643	101324	100 486	(0.83)	104 666	110 491
A gency and	92 157	98 273	108 256	102 863	113 863	111631	109 162	(2.21)	113 703	120 031
support/outsourced services					•		١ .	400.00		
Entertainment Fleet services (including government motor transport)	1010	1010	1022	1 172	2 1172	1 1046	1 2 2 5	100.00 17.11	2 1276	2 1348
Inventory: Food and food	10 802	9 792	9 704	10 747	11747	12 547	11 593	(7.60)	12 076	12 748
Inventory: Materials and Inventory: Medical supplies	7 990 636 184	7 903 702 257	7 730 716 337	10 398 755 870	757 370	758 245	813 455	7.28	847 412	894 568
Inventory: Medical supplies	197 798	211475	236 645	254 610	253 110	253 897	274 658	8.18	286 082	302 003
Inventory: Other supplies	10 347	8 805	9 185	8 9 13	8 9 13	8 557	9 614	12.35	10 014	10 571
Consumable supplies	102 334	110 333	115 108	124 005	132 403	125 707	140 561	11.82	146 409	154 557
Consumable: Stationery, printing and office supplies	13 639	15 888	17 424	16 953	16 953	16 027	17 705	10.47	18 441	19 467
Operating leases	2 892	2914	2 296	3 025	3 025	1980	3 158	59.49	3 289	3 473
Property payments Transport provided: Departmental activity	169 953 70	203 877	224 602	235 533 200	237 533 200	239 988	251775 209	4.91	262 248 218	276 843 230
Travel and subsistence	1741	1646	1501	1608	1608	1434	1680	17.15	1751	1848
Training and development	3 666	3 845	3 851	4 909	4 909	4 667	5 128	9.88	5 341	5 639
Operating payments	1290	1268	1 112	1045	1045	1288	1092	(15.22)	1137	1201
Venues and facilities	8 072	5 058	0.000	53 4 903	53 4 903	2 741	55 5 120	86.79	57 5 333	60 5 630
Rental and hiring	0072	3 036	2 666	4 903	4 903	2741	3 120	00.79	ე ააა	3 630
Transfers and subsidies to	29 126	27 355	28 362	29 160	29 160	29 513	31 312	6.10	32 615	34 430
Departmental agencies and accounts  Departmental agencies (non- business entities)	38 38	71 71								
Other	38	71								
Non-profit institutions	12 415	9 961	10 838	11597	11597	11597	12 467	7.50	12 986	13 709
Households	16 673	17 323	17 524	17 563	17 563	17 916		5.19	19 629	20 721
So cial benefits	16 039	16 783	17 524	17 563	17 563	17 901		5.27	19 629	20 721
Other transfers to households	634	540				15		(100.00)		
Payments for capital assets	21314	64 727	73 981	54 244	60 112	62 636	58 119	(7.21)	58 245	58 420
Buildings and other fixed structures		27	16							
Buildings		27	16							
M achinery and equipment	21314	64 700	73 965	54 224	58 292	60 816	57 019	(6.24)	57 145	57 320
Transport equipment Other machinery and equipment	3 516 17 798	2 851	2 869 71096	2 833	2 833	2 911 57 905		29.68	3 901	4 076 53 244
Software and other intangible	1/ /98	61849	71096	51391 20	55 459 1820	1820	53 244 1 100	(8.05)	53 244 1 100	53 244 1 100
Payments for financial assets	628	55	306		.020	708	<del> </del>	(100.00)		
Total economic classification	4 964 077	5 360 411	5 701407	6 077 400	6 082 268		6 439 035	5.86	6 741602	7 131438

# Performance and Expenditure Trends

Programme 5: Central Hospital Services is allocated 27.92 per cent of the vote in 2018/19 in comparison to the 28.07 per cent of the vote that was allocated in the revised estimate of the 2017/18 budget. This amounts to a nominal increase of R356.211 million or 5.86 per cent.

# Risk Management

### **Budget Constraints**

### Mitigating Factors

- Establish and embed mechanisms to enhance cost containment and efficiencies.
   Monitor expenditure regularly against budget.
   Tight control of the filling of posts.

# Vandalism and theft

### Mitigating Factors

- Installation of vandal-proof infrastructure including fixtures and fittings, as far as possible.
  Improve security services and contract management at facility level.

### **Aging Infrastructure**

### Mitigating Factors

• Enhanced pro-active maintenance and replacement of infrastructure as budget allows.

# Programme 6: Health Science & Training

### **Purpose**

To create training and development opportunities for actual and potential employees of the Department of Health

### Structure

### **Sub-Programme 6.1: Nurse Training College**

Training of nurses at undergraduate and post-basic level, target group includes actual and potential employees

### Sub-Programme 6.2: Emergency Medical Services (EMS) Training College

Training of rescue and ambulance personnel, target group includes actual and potential employees

### **Sub-Programme 6.3: Bursaries**

Provision of bursaries for health science training programmes at undergraduate and postgraduate levels, target group includes actual and potential employees

### Sub-Programme 6.4: Primary Health Care (PHC) Training

Provision of PHC related training for personnel, provided by the regions

### Sub-Programme 6.5: Training (Other)

Provision of skills development interventions for all occupational categories in the Department, target group includes actual and potential employees

### **Programme Priorities**

- Facilitate education and training opportunities to address scarce and critical skills to strengthen the health system and quality people-centred healthcare
- A leadership and management development strategy to drive organisational culture change
- Ensure the continuous competency-based clinical skills and professional development of current health professionals including empathic engagement.
- Orientation and Induction for all new appointees
- Capacitate all professional support staff at all levels to provide cohesion to the health services across the different levels of care and across the different geographical areas

# **Strategic Objectives – Annual Targets**

Table B 57: Annual Target for Strategic Objective Indicator

	Strategic objective	Programme performance indicator	Strategic plan target Audited / Actual performance		rmance	Estimated performance	Мес	lium term targe	ets	
			2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
STR	ATEGIC GOAL: Embed g	ood governance and values-driv	en leadership pı	ractices.						
1.1	Implement a Human Resource Development (HRD) strategy.	Number of bursaries     aw arded for scarce and     critical skills categories	1 900	Not required to report	2 554	2 447	2 358	1 875	1 900	1 925
		⊟emer	t							

Notes

Indicator 1.1.1 The allocation is based on service needs but importantly, the availability of vacant funded posts when nursing bursars graduate. The reduction in the allocation of nursing bursaries is due to a reduction in the availability of vacant funded nursing posts where the supply of graduate nurses outstrips the demand for entry level nurses (the shortages of nurses are in the specialty categories).

### **Performance Indicators & Annual Targets**

Table B 58: Annual Targets for Performance Indicators

	Programme performance indicator	Frequency	Туре	Audited	/ Actual perfo	rmance	Estimated performance	Me	dium term targ	ets
				2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
SEC	TOR SPECIFIC INDICATORS									
1.	Number of bursaries aw arded to first year medicine students  Element	Annual	No	Not required to report	45	49	53	50	50	50
2.	Number of bursaries awarded to first year nursing students  Element	Annual	No	Not required to report	288	195	150	100	100	100
ADD	ITIONAL PROVINCIAL INDICATORS									
3.	EMC intake on accredited HPCSA courses Element	Annual	No	96	78	90	90	90	90	90
4.	Intake of home community based carers (HCBCs)	Annual	No	739	759	882	800	800	800	800
5.	Intake of data capturer interns  Element	Annual	No	180	192	220	160	180	180	180
6.	Intake of learner basic/post basic pharmacist assistants Element	Annual	No	96	87	123	120	130	130	130
7.	Intake of assistant to artisan (ATA) interns  Element	Annual	No	110	124	119	120	120	120	120
8.	Intake of HR and finance interns Element	Annual	No	138	150	153	170	170	180	180
9.	Intake of emergency medical care (EMC) assistant interns  Element	Annual	No	Not required to report	104	162	140	110	110	110
10.	Intake of forensic pathology service (FPS) assistant interns  Element	Annual	No	Not required to report	15	13	10	20	20	20

<u>Notes</u>

Indicator 8: The intake of HR and finance interns as a potential recruitment measure to deal with the scarce finance and HR skills is a priority programme. Additional budget has been set aside to grow the number of interns incrementally as per the Departmental need from 2014/15 onwards.

# Quarterly Targets for 18/19

Table B 59: Quarterly Targets for Programme 6 Indicators

	Programme performance indicator	Frequency	Annual target		Quarterl	y targets	
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
PROV	INCIAL STRATEGIC OBJECTIVE INDICATORS:						
1.1.1	Number of bursaries aw arded for scarce and critical skills categories  Bement	Annual	1 875		-	-	1 875
	Programme performance indicator	Frequency	Annual target		Quarterl	y targets	<u> </u>
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
SECT	OR SPECIFIC INDICATORS:						•
1.	Number of bursaries aw arded to first year medicine students	Annual	50		-	-	50
2.	Number of bursaries awarded to first year nursing students	Annual	100		-	-	100
4 DD17	FIONAL PROVINCIAL INDICATORS:						
3.	EMC intake on accredited HPCSA courses	Annual	90		1	ı	90
٥.	Element	Alliudi	90		-	-	90
4.	Intake of home community based carers (HCBCs)  Bement	Annual	800		-	-	800
5.	Intake of data capturer interns  Bement	Annual	180		-	-	180
6.	Intake of learner basic/post basic pharmacist assistants  Bement	Annual	130		-	-	130
7.	Intake of assistant to artisan (ATA) interns  Bement	Annual	120		-	-	120
8.	Intake of HR and finance interns  Element	Annual	170		-	-	170
9.	Intake of emergency medical care (EMC) assistant interns  Element	Annual	110		-	-	110
10.	Intake of forensic pathology service (FPS) assistant interns	Annual	20		-	-	20
	⊟ement						

# Reconciling Performance Targets with the Budget & MTEF

Table B 60: Summary of Payments & Estimates

			Outcome					N	ledium-terr	n estimat	е
	Sub-programme R'000	Audited	Audited	Audited	Main appro- priation	Adjusted appro- priation	Revised estimate		% Change from Revised estimate		
		2014/15	2015/16	2016/17	2017/18	2017/18	2017/18	2018/19	2017/18	2019/20	2020/21
1.	Nurse Training College	88 801	91 555	80 785	70 401	81 840	97 752	95 435	(2.37)	99 906	105 702
2.	Emergency Medical Services (EMS) Training	29 075	30 664	28 562	32 878	32 878	32 676	32 679	0.01	34 086	35 890
3.	Bursaries	78 739	83 470	73 945	80 264	90 613	90 613	66 163	(26.98)	68 915	72 750
4.	Primary Health Care (PHC) Training				1	1		1		1	1
5.	Training (Other)	115 496	114 104	136 999	132 909	134 731	134 751	155 340	15.28	166 526	175 910
	otal payments and stimates	312 111	319 793	320 291	316 453	340 063	355 792	349 618	(1.74)	369 434	390 253

Sub-programme 6.5: 2018/19:

National Conditional grant: Social Sector EPWP Incentive Grant for Provinces – R2 447 000 (Transfers and subsidies).

Table B 61: Payment & estimates by Economic Classification

		Outcome						M edium-term	estimate	
Economic classification R'000	Audited	Audited	Audited	Main appro- priation	Adjusted appro- priation 2017/18	Revised estimate	0040/40	% Change from Revised estimate	0040/00	0000/04
	2014/15	2015/16	2016/17	2017/18		2017/18	2018/19	20 17 / 18	2019/20	2020/21
Current payments	176 494	175 384	184 495	174 337	182 544	197 820	219 736	11.08	233 630	246 428
Compensation of employees	107 967	113 676	133 785	124 854	124 854	137 383 125 122	166 671	21.32	173 098	181506
Salaries and wages	97 737	102 336	121310	111835	111 835		148 253	18.49	153 875	161 169
Social contributions	10 230	11340	12 475	13 019	13 0 19	12 261	18 418	50.22	19 223	20 337
Goods and services of which	68 527	61708	50 710	49 483	57 690	60 437	53 065	(12.20)	60 532	64 922
		-14	00.4	047	047	054	004	(7.07)	055	000
Advertising Minor Assets	9 713	14 577	234 313	247 985	247 985	254 985	234 839	(7.87) (14.82)	255 874	266 923
Bursaries: Employees	7 758	8 703	9 509	10 279	10 279	10 279	10 297	0.18	10 725	11322
Catering: Departmental	1366	1665	1396	411	411	1471	323	(78.04)	406	430
Communication (G&S)	915	989	857	995	995	1038	1000	(3.66)	1041	1099
Computer services	1			1	1	25		(100.00)		
Consultants and professional services: Business and advisory services	1047	96	32	805	290	27	144	433.33	150	158
Contractors	986	127	81	858	858	96	155	61.46	162	171
Agency and	5 977	5 756	968	2 097	5 997	6 774	6 465	(4.56)	6 734	7 108
support/outsourced services								, ,		
Entertainment			1	4	4	2	4	100.00	4	4
Fleet services (including government motor transport)	1402	1417	1448	1672	1672	1710	1246	(27.13)	1297	1369
Inventory: Materials and	21	104	312	117						
Inventory: Medical supplies	281 15	253 1	316 8	302 14	302 14	320 2	332 14	3.75 600.00	346 14	366
Inventory: Medicine Consumable supplies	7 476	6 855	7 104	4 971	8 388	9 093	7 3 17	(19.53)	7 620	15 8 042
Consumable: Stationery, printing and office supplies	1237	966	685	1393	1393	959	849	(11.47)	884	933
Operating leases	442	531	504	539	539	422	535	26.78	557	588
Property payments	9 130	10 831	8 838	5 840	10 540	11564	11 629	0.56	12 112	12 786
Travel and subsistence	8 470	8 7 18	5 808	6 506	6 506	7 726	4 670	(39.55)	6 064	6 423
Training and development	19 372 408	12 9 12 2 16	11 654 377	10 356 321	7 178 321	7 057 249	6 5 16 15 8	(7.67)	10 7 10 165	12 3 15
Operating payments Venues and facilities	1292	950	235	686	686	249	256	(36.55) (4.12)	327	175 339
Rental and hiring	209	27	30	84	84	117	82	(29.91)	85	90
Transfers and subsidies to	127 798	136 634	131763	137 354	152 703	152 900	123 907	(18.96)	129 724	137 600
Departmental agencies and accounts	4 346	4 581	4 790	5 397	5 397	5 128	5 699	11.13	6 018	6 349
Departmental agencies (non- business entities)	4 346	4 581	4 790	5 397	5 397	5 128	5 699	11.13	6 018	6 349
SETA Other	4 344 2	4 579 2	4 790	5 397	5 397	5 397 ( 269 )	5 699	5.60 (100.00)	6 0 18	6 349
Higher education institutions	3 773	3 992		4 485	4 485	4 485	4 772	6.40	4 971	5 248
Non-profit institutions	48 409	52 733	61353	57 000	62 000	62 000	57 047	(7.99)	60 000	64 000
Households	71270	75 328	65 620	70 472	80 821	81287	56 389	(30.63)	58 735	62 003
Social benefits	289	519	1 184	487	487	953	523	(45.12)	545	575
Other transfers to households	70 981	74 809	64 436	69 985	80 334	80 334	55 866	(30.46)	58 190	61428
Payments for capital assets	7 814	7 775	3 972	4 762	4 8 16	5 007	5 975	19.33	6 080	6 225
M achinery and equipment	7 8 14	7 775	3 972	4 762	4 816	5 007	5 954	18.91	6 059	6 204
Transport equipment	2 855	2 095	2 461	2 365	2 365	2 405	2 516	4.62	2 621	2 766
Other machinery and equipment	4 959	5 680	1511	2 397	2 451	2 602	3 438	32.13	3 438	3 438
Software and other intangible							21		21	21
Payments for financial assets	5		61			65		(100.00)		
Total economic classification	312 111	319 793	320 291	316 453	340 063	355 792	349 618	(1.74)	369 434	390 253
		2.2.20	5=5=0.	2.5.00	2 . 2 200		5.000	( 1)		111 = 30

# Performance and Expenditure Trends

Programme 6: Health Sciences and Training is allocated 1.52 per cent of the vote in 2018/19 in comparison to the 1.64 per cent that was allocated in the revised estimate of the 2017/18 budget. This amounts to a decrease of R6.174 million or (1.74) per cent.

# Risk Management

# **Budget Constraints**

### Mitigating Factors

- Establish and embed mechanisms to enhance cost containment and efficiencies.
  Monitor expenditure regularly against budget.
  Tight control of the filling of posts.

# **Programme 7: Health Care Support Services**

### **Purpose**

To render support services required by the Department to realise its aims

### Structure

### **Sub-Programme 7.1: Laundry Services**

To render laundry and related technical support service to health facilities

### **Sub-Programme 7.2: Engineering Services**

Rendering routine, day-to-day and emergency maintenance service to buildings, engineering installations and health technology

### Sub-Programme 7.3: Forensic Services<sup>12</sup>

To render specialised forensic pathology and medico-legal services in order to establish the circumstances and causes surrounding unnatural death. It includes the provision of the Inspector of Anatomy functions, in terms of Chapter 8 of the National Health Act and its Regulations

### Sub-Programme 7.4: Orthotic & Prosthetic Services

To render specialised orthotic and prosthetic services; please note this service is reported in Sub-programme 4.4

# Programme 7.5: Cape Medical Depot<sup>13</sup>

The management and supply of pharmaceuticals and medical supplies to health facilities

### **Programme Priorities**

# **Laundry Services**

- Improve the efficiency of in-house laundry services
- Improve measurement of and reporting on linen losses
- Monitor and improve quality of both in-house and outsourced laundry services

### **Engineering Services**

- Continue, within budget constraints, with the implementation of the Blueprint: Organisation and Establishment for the Provisioning of Day-to-day, Routine and Emergency Building Maintenance Services and the Blueprint on the Organisation and Establishment for the Provision of Health Technology Maintenance Services by the Department of Health.
- Ensure compliance with the Health Risk Waste regulations and the relevant policy.
- Continue with a phased approach to ensure fire compliance at all facilities.
- Reducing water consumption and supply of potable water, through;
  - behaviour change (surgical scrubs, use of alcohol hand sanitizers, bottled water for drinking, reduce water consumption awareness campaign, lower utilisation of laundries) and closer monitoring of water utilisation

 $<sup>^{12}</sup>$  This function has been transferred from sub-programme 2.8

<sup>13</sup> Sub-programme 7.5 has been renamed since 2013, in line with the incorporation of the trading entity into the Department.

- engineering interventions (elimination of leaks, shutting off of basin taps (use hand sanitizers), installation of low flow sanitary fixtures and waterless urinals, re-use of treated water, installation of water efficient equipment and systems, recycling of autoclave water in CSSDs (already successfully implemented at Groote Schuur Hospital)
- On-going implementation of processes to ensure a reduction in utility consumption at all facilities. The
  Western Cape Government launched its Energy Security Game Changer in partnership with the World
  Wide Fund for Nature. WCGH is committed to this Game Changer and aims to achieve a 10 per cent
  reduction in energy utilisation at provincial hospitals by 2020.
- Focus on water security programme for limiting the impact of drought at health facilities.

### **Forensic Pathology Services**

- Ensuring access to the Forensic Pathology Service by the criminal justice system.
- Establishing standardising toxicology practice (death scene and post-mortem practice) and through the development of a toxicology case review mechanism.
- Support to the Alcohol Harms Reduction project as well as the Directorate: Land Transport Safety (LTS), within the Department of Transport & Public Works.
- Effective management of major incidents.
- Improve the management of child deaths in the Western Cape by ensuring that all child deaths are reviewed through the child death review process.
- Improve the management of unidentified persons with the continued assistance of our stakeholders.
- Ensure a capacitated workforce by the development of and implementation of the Forensic Pathology Officer Diploma.
- Project commissioning of the Observatory Forensic Pathology Institute.
- Ensure the implementation of identified infrastructure and maintenance projects.
- Development of the Forensic Pathology Service Business Information Management Platform.
- Migration of the Enterprise Content Management System to the latest version available; prioritization and development of transversal projects within the Directorate Forensic Pathology Service and Western Cape Government Department of Health.
- Improve the management of Human Tissue by ensuring compliance with the National Health Act and its' regulations.

### **Cape Medical Depot**

- Ensuring adequate infrastructure for the Cape Medical Depot (CMD), including a computerised system implemented for the relevant warehouse functions with respect to the procurement, warehousing and accounting requirements to meet its own as well as its clients' needs. The investigation and feasibility study with respect to the replacement/upgrade of the computerised system (MEDSAS), as well as the infrastructure currently in use at the CMD is the primary priority for the 2018/19 financial year.
- On-going quality improvement efforts include:
  - Improving service delivery to facilities
  - The timely purchase and distribution of adequate stock

# **Laundry Services**

# Strategic Objectives – Annual Targets

Table B 62: Annual Target for Laundry Services Strategic Objective Indicator

	Strategic objective	Programme performance indicator	Strategic plan target	Audited	Audited / Actual performance			Ме	dium term targ	ets
			2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
STF	ATEGIC GOAL: Embed go	ood governance and values-drive	en leadership pi	ractices.						
1.1	Provide an efficient and effective laundry service.	1.1.1 Average cost per item laundered in-house	R 5.83	R 4.75	R 4.49	R 4.67	R 5.18	R 5.40	R 5.83	R 6.30
		Numerator Denominator							78 116 094 13 398 987	84 427 157 13 401 136

# **Performance Indicators & Annual Targets**

Table B 63: Annual Targets for Laundry Services Performance Indicators

Programme performance indicator	Frequency	Туре	Audited	/ Actual perfo	rmance	Estimated performance	Medium term targets		ets
			2014/15 2015/16		2016/17	2017/18	2018/19	2019/20	2020/21
ADDITIONAL PROVINCIAL INDICATORS									
Average cost per item laundered outsourced	Quarterly	R	R 3.28	R 3.31	R 3.56	R 3.93	R 4.15	R 4.43	R4.74
Numerator			27 417 693	27 376 128	28 471 463	33 643 884	35 561 787	38 072 678	40 760 127
Denominator			8 364 679	8 266 131	7 991 134	8 562 884	8 572 884	8 594 284	8 599 183

# **Quarterly Targets for 18/19**

Table B 64: Quarterly Targets for Laundry Services Indicators

	Programme performance indicator	Frequency	Annual target		Quarterly	targets	
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
PROV	INCIAL STRATEGIC OBJECTIVE INDICATORS						
1.1.1	Average cost per item laundered in-house	Quarterly	R 5.40	R 5.36	R 5.39	R 5.40	R 5.43
	Numer	ator	71 929 800	17 865 604	17 900 810	17 949 114	18 214 273
	Denomir	ator	13 332 538	3 333 135	3 321 115	3 323 910	3 354 378
ADDIT	TIONAL PROVINCIAL INDICATORS:						
1.	Average cost per item laundered outsourced	Quarterly	R 4.15	R 4.12	R 4.13	R 4.16	R 4.18
	Numer	ator	35 561 787	8 830 071	8 335 199	9 019 853	9 376 664
	Denomir	ator	8 572 884	2 143 221	2 018 208	2 168 234	2 243 221

# **Engineering Services**

# Strategic Objectives – Annual Targets

Table B 65: Annual Target for Engineering Services Strategic Objective

	Strategic objective	Programme performance indicator	Strategic plan target	Audited / Actual performance			Estimated performance	Medium term targets		ets	
			2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21	
STI	STRATEGIC GOAL: Embed good governance and values-driven leadership practices.										
1.1	Provide an efficient and	1.1.1 Percentage reduction in	12.0%	Not required to	Not required to	2.7%	7.2%	10.7%	12.0%	14.0%	
	effective maintenance	energy consumption at		report	report						
	service.	provincial hospitals									
		(compared to 2014/15									
		baseline)									
		Numer	ator 18 393 509	-	-	4 156 880	10 969 864	16 366 404	18 393 509	21 459 094	
		Denomin	ator 153 279 246	-	=	153 279 246	153 279 246	153 279 246	153 279 246	153 279 246	

# **Performance Indicators & Annual Targets**

Table B 66: Annual Targets for Engineering Services Performance Indicators

	Programme performance indicator	Frequency	Data source / Element ID	Туре	Audited	d / Actual perfo	rmance	Estimated performance	Medium term targets		
			Dement ID		2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
ADI	DITIONAL PROVINCIAL INDICATORS										
1.	Threshold (provincial benchmark) achieved for clinical engineering maintenance jobs completed	Quarterly		Yes / No	Not required to report	Not required to report	Not required to report		Yes	Yes	Yes
	⊟ement		3		-	-	-				
2.	Threshold (provincial benchmark) achieved for engineering maintenance jobs	Quarterly		Yes / No	Not required to report	Not required to report	Not required to report		Yes	Yes	Yes
	⊟ement		4		-	-	-	Yes	Yes	Yes	Yes
3.	Percentage of hospitals achieving the provincial benchmark for water utilisation	Annual		%	Not required to report	Not required to report	Not required to report		69.2%	75.0%	78.8%
	Numerator		5		-	-	-	27	36	39	41
	Denominator		6		-	-	-	52	52	52	52

### **Quarterly Targets for 18/19**

Table B 67: Quarterly Targets for Engineering Services Indicators

	Programme performance indicator	Frequency	Annual target		Quarterly targets						
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4				
PROVI	INCIAL STRATEGIC OBJECTIVE INDICATORS										
1.1.1	Percentage reduction in energy consumption at provincial hospitals (compared to 2014/15 baseline)	Annual	10.7%				10.7%				
	Numerator		16 366 404	-	-	-	16 366 404				
	Denominator		153 279 246	-	-	-	153 279 246				
ADDIT	IONAL PROVINCIAL INDICATORS:		•								
1.	Threshold (provincial benchmark) achieved for clinical engineering maintenance jobs completed	Quarterly	Yes	Yes	Yes	Yes	Yes				
2.	Threshold (provincial benchmark) achieved for engineering maintenance jobs completed  Bement	Quarterly	Yes	Yes	Yes	Yes	Yes				
3.	Percentage of hospitals achieving the provincial benchmark for water utilisation	Annual	69.2%				69.2%				
	Numerator		36	-	=	=	36				
	Denominator		52	-	-	-	52				

# **Forensic Pathology Services**

# Strategic Objectives – Annual Targets

Table B 68: Annual Targets for FPS Strategic Objectives

	Strategic objective	Pr	ogramme performance indicator	Strategic plan target	Audited / Actual performance		rmance	Estimated performance	Medium term targets		ets
				2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
STR	ATEGIC GOAL: Promote	health	and wellness.						•	•	
1.1	Ensure access to a	1.1.1	Percentage of Child Death	100.0%	Not required to	Not required to	Not required to	Not required to	100.0%	100.0%	100.0%
	Forensic Pathology		Cases Reviewed by the		report	report	report	report			
	Service.		Child Death Review Boards								
			Numerator	1 826	=	-	-	-	1 832	1 829	1 826
			Denominator	1 826	-	-	-	-	1 832	1 829	1 826

Notes

Indicator 1.1.1

This is a new indicator. Child death review provides an opportunity to explore the pattern of child deaths and to inform prevention with the potential to influence and improve child survival in the Western Cape. This further links to the First Thousand Days Policy of the Western Cape Government.

# **Performance Indicators & Annual Targets**

There are no sector indicators specified for Forensic Pathology Services

# Quarterly Targets for 18/19

Table B 69: Quarterly Targets for FPS Indicators

	Programme performance indicator	Frequency	Annual target		Quarteri	Quarterly targets					
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4				
PROVI	NCIAL STRATEGIC OBJECTIVE INDICATORS										
1.1.1	Percentage of Child Death Cases Reviewed by the Child Death Review Boards	Quarterly	100.0%	100.0%	100.0%	100.0%	100.0%				
	Numerator		1 832	447	510	505	370				
	Denominator		1 832	447	510	505	370				

# Cape Medical Depot (CMD)

# Strategic Objectives – Annual Targets

Table B 70: Annual Target for CMD Strategic Objective Indicator

	Strategic objective	Programme performance indicator	Strategic plan target	Audited / Actual performance			Estimated performance	Medium term ta		ets
			2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
STR	ATEGIC GOAL: Embed g	ood governance and values-drive	n leadership pr	actices.						
1.1	Ensure optimum pharmaceutical stock levels to meet the demand.	Percentage of     pharmaceutical stock     available	95.1%	88.1%	93.8%	93.8%	95.1%	95.1%	95.1%	95.1%
		Numerator	694	672	716	676	694	694	694	694
		Denominator	730	763	763	721	730	730	730	730

### **Performance Indicators & Annual Targets**

There are no sector indicators specified for Cape Medical Depot

# **Quarterly Targets for 18/19**

Table B 71: Quarterly Targets for CMD Indicator

	Programme performance indicator	Frequency	Annual target		Quarteri	Quarterly targets					
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4				
PROVI	NCIAL STRATEGIC OBJECTIVE INDICATORS										
1.1.1	Percentage of pharmaceutical stock available	Quarterly	95.1%	95.1%	95.1%	95.1%	95.1%				
	Numerator		694	694	694	694	694				
	Denominator		730	730	730	730	730				

# Reconciling Performance Targets with the Budget & MTEF

Table B 72: Summary of Payments & Estimates

		Outcome					N	ledium-tern	n estimate	<b>)</b>
Sub-programme R'000	Audited 2014/15	Audited	Audited	Main appro- priation	Adjusted appropriation 2017/18	Revised estimate	2012/10	% Change from Revised estimate	2010/20	2020/01
		2015/16	2016/17	2017/18		2017/18	2018/19	2017/18	2019/20	2020/21
<ol> <li>Laundry Services</li> </ol>	72 791	80 467	93 711	101 990	102 026	102 026	105 669	3.57	110 400	116 686
2. Engineering Services	106 280	117 814	93 182	99 365	103 390	102 391	109 667	7.11	112 529	119 016
3. Forensic Services	128 772	150 958	155 784	166 020	166 200	175 053	183 136	4.62	191 520	202 259
Orthotic and Prosthetic Services				1	1		1		1	1
5. Cape Medical Depot	48 593	73 738	83 023	71 723	76 831	76 742	71 201	(7.22)	74 546	78 873
Total payments and estimates	356 436	422 977	425 700	439 099	448 448	456 212	469 674	2.95	488 996	516 835

#### Note:

Sub-programme 7.2: 2018/19:

National Conditional grant: Expanded Public Works Programme Integrated Grant for Provinces: R2 116 000 (Compensation of employees R2 100 000; Goods and services R16 000). Day-to-day and Emergency maintenance allocation transferred from Sub-programme 7.2 to various subprogrammes in Programme 8 as from 1 April 2016.

The ordinance through which the Cape Medical Depot (CMD) was created was abolished in the 2012/13 financial year; consequently, the CMD has thus become part of the Department, Subprogramme 7.5: Cape Medical Depot.

Table B 73: Payments & Estimates by Economic Classification

		Outcome						M edium-tern	n estimate	
Economic classification R'000	A udited 2014/15	A udited 2015/16	A udited 2016/17	Main appro- priation 2017/18	A djusted appro- priation 2017/18	Revised estimate 2017/18	2018/19	% Change from Revised estimate 2017/18	2019/20	2020/21
Current payments	329 920	393 973	402 031	410 779	419 290	424 740	442 370	4.15	460 970	487 804
Compensation of employees	205 051	222 286	242 775	268 332	270 462	272 013	292 652	7.59	305 085	323 234
Salaries and wages	177 770	191825	209 963	232 337	234 083	236 352	253 046	7.06	263 499	279 175
Social contributions	27 281	30 461	32 812	35 995	36 379	35 661	39 606	11.06	41586	44 059
Goods and services	124 869	171687	159 256	142 447	148 828	152 727	149 718	(1.97)	155 885	164 570
of which	124 009	1/ 100/	109 200	142 447	140 020	102 /2/	149 / 10	(1.97)	100 660	164 370
Advertising		2								
Minor Assets	1632	1744	944	1891	1906	1697	1845	8.72	1922	2 028
Catering: Departmental	118	84	125	203	203	161	215	33.54	222	234
Communication (G&S)	2 656	2 342	2 469	3 420	3 358	2 731	3 589	31.42	3 735	3 946
Computer services	1941	1879	1985	2719	2 719	1496	2 839	89.77	2 957	3 121
Consultants and professional services: Business and advisory services	5	29	22	468	268	235	499	112.34	519	548
Laboratory services	428	481	628	647	647	616	707	14.77	736	777
Contractors	10 144	14 600	13 959	12 970	13 570	14 067	13 790	(1.97)	14 364	15 165
Agency and support/outsourced services	10 754	9 401	7 949	10 231	9 731	9 109	9 571	5.07	9 967	10 523
Entertainment	2	1		9	9	4	9	125.00	9	9
Fleet services (including government motor transport)	8 783	9 576	9 991	11577	11587	11 167	12 085	8.22	12 587	13 287
Inventory: Materials and	9 659	9 712	13 023	12 708						
Inventory: Medical supplies	3 870	3 877	4 886	4 530	4 530	5 588	6 364	13.89	6 628	6 998
Inventory: Medicine Medsas inventory interface	7	25 078	29 824	9 605	9 605	9 605 (1)	9 725	1.25 (100.00)	10 130	10 694
Inventory: Other supplies	547	917	846	1023	1023	1082	1 117	3.23	1 162	1229
Consumable supplies Consumable: Stationery, printing and office supplies	18 163 2 550	25 657 2 346	37 573 2 590	40 761 2 937	53 947 2 816	55 128 2 451	57 859 3 186	4.95 29.99	60 233 3 315	63 587 3 502
Operating leases	754	756	964	1001	1001	1022	1070	4.70	1 115	1 178
Property payments Transport provided: Departmental activity	42 047	52 116	18 823 12	13 633	14 996	15 839	16 476	4.02	17 152	18 107
Travel and subsistence	2 554	2 027	2 808	2 422	2 548	2 404	2 843	18.26	2 960	3 123
Training and development	787	874	814	846	846	891	851	(4.49)	885	934
Operating payments	6 978	7 847	8 579	8 175	13 175	17 200	4 366	(74.62)	4 546	4 798
Venues and facilities	44	65	75	97	97	97	102	5.15	106	112
Rental and hiring	446	276	367	574	246	138	6 10	342.03	635	670
Transfers and subsidies to	894	781	448	689	689	437	738	68.88	767	809
Provinces and municipalities						2		(100.00)		
Provinces						2		(100.00)		
Provincial agencies and funds						2		(100.00)		
Households	894	781	448	689	689	435	738	69.66	767	809
Social benefits	882	781	448	689	689	435	738	69.66	767	809
Other transfers to households	12									
Payments for capital assets Buildings and other fixed structures	24 077	28 114	23 015 26	27 631	28 469	30 857	26 566	(13.91)	27 259	28 222
Buildings			26							
M achinery and equipment	24 077	28 078	22 989	27 631	28 469	30 857	26 566	(13.91)	27 259	28 222
Transport equipment	16 222	14 812	13 274	17 115	17 115	16 739	16 708	(0.19)	17 401	18 364
Other machinery and equipment	7 855	13 266	9 715	10 516	11354	14 118	9 858	(30.17)	9 858	9 858
Software and other intangible		36								
Payments for financial assets	1545	109	206			178		(100.00)		
Total economic classification	356 436	422 977	425 700	439 099	448 448	456 212	469 674	2.95	488 996	516 835

### Performance and Expenditure Trends

Programme 7 is allocated 2.04 per cent of the vote in 2018/19 in comparison to the 2.11 per cent allocated in the revised estimate of the 2017/18 budget. This amounts to a nominal increase of R13.462 million or 2.95 per cent.

Sub-programme 7.1: Laundry Services is allocated 22.50 per cent of the 2018/19 Programme 7 budget in comparison to the 22.36 per cent that was allocated in the revised estimate of the 2017/18 budget. This is a nominal increase of R3.643 million or 3.57 per cent.

Sub-programme 7.2: Engineering Services is allocated 23.35 per cent of the Programme 7 budget in 2018/19 in comparison to the 22.44 per cent that was allocated in the revised estimate of the 2017/18 budget. This is a nominal increase of R7.276 million or 7.11 per cent.

Sub-programme 7.3: Forensic Pathology Services is allocated 38.99 per cent of the Programme 7 budget in 2018/19 in comparison to the 38.37 per cent that was allocated in the revised estimate of the 2017/18 budget. This amounts to a nominal increase of R8.083 million or 4.62 per cent in nominal terms.

Sub-programme 7.5: Cape Medical Depot is allocated 15.16 per cent of the Programme 7 budget in 2018/19 in comparison to the 16.82 per cent of the Programme 7 budget that was allocated in the adjusted estimate of the 2017/18 budget. This amounts to a decrease of R5.541 million or (7.22) per cent.

# Risk Management

### Stock-outs of essential pharmaceutical goods

#### Mitigating Factors

- Monitor stock levels.
- Monitor vaccine supply
- Provide alternatives to the essential medicines, where possible.
- Tight contract management with suppliers.
- Create provincial contracts for items that have been excluded from the revised national tenders, where
  possible.
- Optimal functioning of ICT system for stock management.

### **Waste Management**

#### Mitigating Factors

- Improve contract management for waste management.
- Regular audits and reports for monitoring waste management practices.

### Aging infrastructure and Health Technology

### **Mitigating Factors**

- Full and effective expenditure of maintenance budget.
- Planning and prioritisation of maintenance.
- Implement intern programmes to attract technical skills for both Engineering and Health Technology.
- Use basic internal maintenance management system for Health Technology and Engineering to enable maintenance planning.
- Prepare and implement protocols for emergency replacement and / or maintenance of medical equipment
- Implement the Hub and Spoke Maintenance Blueprints for both Engineering and Health Technology

# **Programme 8: Health Facilities Management**

### **Purpose**

The provision of new health facilities and the refurbishment, upgrading and maintenance of existing facilities, including health technology

### Structure

### **Sub-Programme 8.1: Community Health Facilities**

Planning, design, construction, upgrading, refurbishment, additions and maintenance of community health centres, community day centres, and clinics

### **Sub-Programme 8.2: Emergency Medical Rescue Services**

Planning, design, construction, upgrading, refurbishment, additions, and maintenance of emergency medical services facilities

### **Sub-Programme 8.3: District Hospital Services**

Planning, design, construction, upgrading, refurbishment, additions, and maintenance of district hospitals

### **Sub-Programme 8.4: Provincial Hospital Services**

Planning, design, construction, upgrading, refurbishment, additions, and maintenance of provincial hospitals

### **Sub-Programme 8.5: Central Hospital Services**

Planning, design, construction, upgrading, refurbishment, additions, and maintenance of central hospitals

### **Sub-Programme 8.6: Other Facilities**

Planning, design, construction, upgrading, refurbishment, additions, and maintenance of other health facilities, including forensic pathology facilities

### **Programme Priorities**

National Treasury Instruction No 4 of 2015 prescribes the implementation of the Standard for Infrastructure Procurement and Delivery Management (SIPDM). Implementation thereof is effective from 01 July 2016. This has necessitated various changes to the Western Cape Infrastructure Delivery Management System (IDMS), as well as a revision of Provincial Treasury Instruction (PTI) 16B both of which are being facilitated by WCG: Provincial Treasury.

In addition, the Department's Water Security Strategy has been developed and comprises four main elements, namely:

- Augment availability of water
  - Use of ground water at large health facilities (reinstatement of existing boreholes and drilling of new, storage tanks, engineering work for connection to water reticulation system, water treatment technologies) – good progress is being made with the WCG Groundwater Programme
  - Deployment of water tankers at other facilities (as Water Preparedness Plan)
  - WCGH Procurement (special delegations have been approved, convenience contracts for tanks and pumps, and Framework Agreements for installations)
  - Implement water saving measures e.g. Closer monitoring of water utilisation at all health facilities

- Disaster Response
  - Command and control
  - Integrated planning and response (recognition of inter-dependancy across sectors)
  - Strategic partnership with CoCT (agreed phased approach)
  - Clinical Service Priorities every attempt will be made to keep all facilities open
  - Water Supply Preparedness Plan has been finalised
- Health impacts of drought
  - Circular H146 of 2017 has been communicated and distributed

These strategies have been fully developed, with some having progressed well into implementation. Various actions have also been taken to support these e.g. special delegations have been put in place to expedite procurement.

Within this context, the following priorities have been identified:

- Continue development and implementation of Health Technology Strategy and Standard Equipment List per facility type;
- Strengthen and improve the primary health care infrastructure and health technology in all Districts;
- Modernise emergency centres at hospitals;
- Provide or upgrade acute psychiatric units at hospitals;
- Focus on maintenance, renewals (rehabilitation, refurbishment, and renovation), and fire compliance at existing health facilities;

### Strategic Objectives – Annual Targets

Table B 74: Annual Target for Strategic Objective Indicator

	Strategic objective Programme performance indicator		Strategic plan target	Audited	Audited / Actual performance			Medium term targets			
				2019/20	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
STR	STRATEGIC GOAL: Embed good governance and values-driven leadership practices.										
1.1	Efficient and effective management of infrastructure.	1.1.1	Percentage of Programme 8 Capital infrastructure budget spent (excluding Maintenance)		82.9%	91.8%	105.5%	93.2%	100.0%	100.0%	100.0%
			Numerator	422 254 000	283 038 829	363 751 000	344 324 000	287 939 000	320 099 000	422 254 000	449 465 000
			Denominator	422 254 000	341 476 200	396 357 000	326 399 000	308 949 000	320 099 000	422 254 000	449 465 000

### Performance Indicators & Annual Targets

Table B 75: Annual Targets for Performance Indicators

	Programme performance indicator	Frequency	Туре	Audited	d / Actual perfo	rmance	Estimated performance	Ме	dium term targ	ets
				2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
SEC	TOR SPECIFIC INDICATORS									
1.	Number of health facilities that have undergone major and minor refurbishment in NHI Pilot District (Eden District)	Annual	No	Not required to report	Not required to report	6	2	2	1	1
	Element									
2.	Number of health facilities that have undergone major and minor refurbishment (excluding facilities in NHI Pilot District (Eden District))		No	Not required to report	Not required to report	52	19	41	33	19
ADD	ITIONAL PROVINCIAL INDICATORS			-						
3.	Percentage of Programme 8 Maintenance budget spent Numerator Denominator	Quarterly	%	Not required to report -	Not required to report -	Not required to report	103.0% 343 469 000 333 603 000	100.0% 378 091 000 378 091 000		100.0% 227 496 000 227 496 000
4.	Percentage of Programme 8 Health Technology budget spent Numerator	Quarterly	%	96.1% 183 391 491	97.9% 107 194 000			100.0% 113 925 000	100.0% 99 904 000	100.0%
	Denominator			190 859 000	109 545 000			113 925 000		113 302 000

# Quarterly Targets for 18/19

Table B 76: Quarterly Targets for Programme 8 Indicators

	Programme performance indicator	Frequency	Annual target		Quarteri	y targets	
			2018/19	Quarter 1	Quarter 2	Quarter 3	Quarter 4
PROVI	NCIAL STRATEGIC OBJECTIVE INDICATORS						
1.1.1	Percentage of Programme 8 Capital infrastructure budget spent (excluding Maintenance)	Quarterly	100.0%	19.8%	45.1%	75.8%	100.0%
	Numerator		320 099 000	63 532 131	144 441 415	242 576 928	320 099 000
	Denominator		320 099 000	320 099 000	320 099 000	320 099 000	320 099 000
SECTO	DR SPECIFIC INDICATORS		•		•		
1.	Number of health facilities that have undergone major and minor refurbishment in NHI Pilot District (Eden District)	Annual	2	=	-	=	2
2.	Number of health facilities that have undergone major and minor refurbishment (excluding facilities in NHI Pilot District (Eden District))  Element	Annual	41	-	-	-	41
ADDIT	IONAL PROVINCIAL INDICATORS						
3.	Percentage of Programme 8 Maintenance budget spent	Quarterly	100.0%	16.7%	36.8%	61.7%	100.0%
	Numerator		378 091 000	62 976 725	139 089 589	233 357 497	378 091 000
	Denominator		378 091 000	378 091 000	378 091 000	378 091 000	378 091 000
4.	Percentage of Programme 8 Health Technology budget spent	Quarterly	100.0%	3.9%	13.0%	27.2%	100.0%
	Numerator		113 925 000	4 426 802	14 859 663	30 988 410	113 925 000
	Denominator		113 925 000	113 925 000	113 925 000	113 925 000	113 925 000

# Reconciling Performance Targets with the Budget & MTEF

Table B 77: Summary of Payments & Estimates

			Outcom e					Medium-term estimate						
	Sub-programme R'000	Audited Audited			Main appro- priation	•	Revised estimate	2040/40	% Change from Revised estimate	0040/00	0000/04			
		2014/15	2015/16	2016/17	2017/18	2017/18	2017/18	2018/19	2017/18	2019/20	2020/21			
1.	Community Health Facilities	189 004	180 130	240 119	238 756	212 697	213 679	145 586	(31.87)	122 524	218 206			
2.	Emergency Medical Rescue Services	6 697	18 611	18 228	10 366	11 425	11 645	17 983	54.43	38 877	14 291			
3.	District Hospital Services	152 543	145 995	251 651	218 154	215 535	204 675	274 234	33.99	258 761	214 973			
4.	Provincial Hospital Services	126 769	214 428	135 356	77 924	111 344	92 601	107 112	15.67	113 646	129 504			
5.	Central Hospital Services	190 701	145 503	152 372	170 727	194 891	197 545	165 305	(16.32)	118 241	125 491			
6.	Other Facilities	47 209	75 764	79 712	99 536	86 831	112 578	177 396	57.58	174 205	169 232			
Tot	al payments and estimates	712 923	780 431	877 438	815 463	832 723	832 723	887 616	6.59	826 254	871 697			

#### Notes:

Sub-programme 8.1 – 8.6:

2018/19: National Conditional grant: Health Facility Revitalisation: R678 829 000 (Compensation of employees R48 853 000; Goods and services R253 163 000; Transfers and subsidies R12 000 and Payments for capital assets R376 801 000). Day-to-day and Emergency maintenance allocation transferred from sub-programme 7.2 to various sub-programmes in Programme 8 as from 1 April 2016.

Table B 78: Payments & Estimates by Economic Classification

		Outcome						M edium-tern	n estimate	
Economic classification R'000	Audited	Audited	Audited	Main appro- priation	Adjusted appro- priation	Revised estimate		% Change from Revised estimate		
	2014/15	2015/16	2016/17	2017/18	2017/18	2017/18	2018/19	2017/18	2019/20	2020/21
Current payments	264 940	356 755	418 406	404 550	414 767	466 809	457 279	(2.04)	305 089	316 593
Compensation of employees	32 420	36 898	41671	57 649	48 607	48 370	57 247	18.35	61383	65 295
Salaries and wages	29 940	34 090	38 413	53 096	44 822	44 653	53 022	18.74	56 910	60 524
Social contributions	2 480	2 808	3 258	4 553	3 785	3 7 17	4 225	13.67	4 473	4 77 1
Goods and services	232 520	319 857	376 735	346 901	366 160	418 439	400 032	(4.40)	243 706	251298
of which										
Advertising	88	60	2	10						
Minor Assets	10 4 17	13 523	10 093	6 487	20 273	31782	13 040	(58.97)	11463	12 988
Catering: Departmental	21	4	50	7	52	53	20	(62.26)	22	27
Communication (G&S)	164	238	122	137	158	185	161	(12.97)	174	187
Computer services Consultants and professional	1 112	716 29	49 83	3 3 18 97	297 76	296 66	3 950 16	1234.46 (75.76)	5 073 36	4 049 36
services: Business and advisory services		29	03	97	76	00	10	(75.76)	36	30
Infrastructure and planning	16 204	29 976	23 779	19 262	19 945	20 717	45 114	117.76	66 656	68 700
Contractors	59	227	305		518	150		(100.00)		
Agency and	11		100					(100100)		
support/outsourced services										
Entertainment		2	3	3	26	31	2	(93.55)	2	2
Fleet services (including	8	2								
government motor transport)										
Inventory: Materials and	493	98	58	4						
Inventory: Medical supplies	5 751	3 079	1970	2 493	6 106	21624	1926	(91.09)	1686	1914
Consumable supplies	1274	1531	1676	1991	1931	15 235	800	(94.75)	714	80
Consumable: Stationery,	590	846	537	220	951	2 143	287	(86.61)	306	325
printing and office supplies										
Operating leases Property payments	193 635	27 267 220	27 335 160	26 310 321	20 313 788	20 323 566	20 332 977	2.91	24 154 625	27 158 796
Travel and subsistence	814	809	1133	1354	1225	1390	1 158	(16.69)	1358	1392
Training and development	1195	1445	1477	1075	691	1078	464	(56.96)	1495	1978
Operating payments	21	20	74	96	103	103	97	(5.83)	72	76
Venues and facilities	1		37							
Rental and hiring	662	5								
Transfers and subsidies to	1693	10 136	15 045	15 000	21514	20 016	10 012	(49.98)	10 013	5 014
Higher education institutions				5 000	10 000	10 000	10 000	( )	10 000	5 000
Non-profit institutions	231	10 000	15 000	10 000	11500	10 000		(100.00)		
Households	1462	136	45		14	16	12	(25.00)	13	14
Social benefits	1462	136	45		14	16	12	(25.00)	13	14
Payments for capital assets	446 290	413 366	443 987	395 913	396 442	345 898	420 325	21.52	511 152	550 090
Buildings and other fixed structures	282 807	312 757	344 324	327 685	308 949	287 939	320 099	11.17	422 254	449 465
Buildings	282 807	312 757	344 324	327 685	308 949	287 939	320 099	11.17	422 254	449 465
M achinery and equipment	163 124	94 635	90 082	67 228	87 367	57 656	90 601	57.14	80 455	91047
Transport equipment	3	1	20 002	3, 220	37 007	3, 000	23 001	37.I <del>1</del>	30 400	31047
Other machinery and equipment	163 121	94 634	90 082	67 228	87 367	57 656	90 601	57.14	80 455	91047
Software and other intangible	359	5 974	9 581	1000	126	303	9 625	3076.57	8 443	9 578
Payments for financial assets	000	174	3 301	1000	120	505	3 020	007 0.07	0 40	3370
•										
Total economic classification	712 923	780 431	877 438	815 463	832 723	832 723	887 616	6.59	826 254	871697

# Performance and Expenditure Trends

Programme 8 is allocated 3.85 per cent of the vote in 2018/19 in comparison to the 3.84 per cent that was allocated in the revised estimate of the 2017/18 budget. This translates into an increase of R54.893 million or 6.59 per cent.

### Risk Management

#### Fire Outbreak

#### Mitigating Factors

- Ensure that design and construction of infrastructure is compliant through phased fire compliance.
- Ensure compliance of the physical environment and physical entities such as fire detectors, fire extinguishers, alarms, sprinkler systems, fire doors, and fire exits are in order.
- Establish Health and Safety committees, appoint and train emergency representatives (fire, first aid and floor marshals), in accordance with the National Core Standards.

### Ageing infrastructure and Health Technology

#### Mitigating Factors

- Planning and prioritisation of maintenance and renewals
- Ongoing monitoring of infrastructure expenditure
- Develop a capacity building and retention strategy for both Engineering and Health Technology to help ensure support sustainability
- Implement alternative contracting strategies to streamline service delivery
- Monitor compliance with the Service Delivery Agreement between WCGH and WCGTPW
- Develop improved asset and maintenance management system for Health Technology and Engineering assets
- Identify and implement Health Technology strategies, options and interventions related to funding and service delivery impact scenarios for medical equipment
- Review policies for emergency maintenance and repairs
- Utilise Facility Condition Assessments to prioritise facility maintenance
- Implement the Hub and Spoke Maintenance Blueprints for both Engineering and Health Technology

#### Water shortage

#### Mitigating Factors

- Reduce water consumption by means of behaviour change
- Implement engineering interventions to reduce water consumption
- Continue with roll-out of groundwater security programme and installation of storage tanks
- Investigate and implement feasible water treatment technologies
- Implementation and monitoring of Water Preparedness Plan

# Capital Infrastructure Programme

### **Deliverables**

The long-term strategy of the Department is to plan ahead according to the projected health service requirements and future growth of the population. In line with this strategy, infrastructure takes these requirements into consideration in its planning and execution of projects, whilst taking cognisance of the Department's drive towards improving patient-centred care. This is achieved by allowing some flexibility in the design and size of facilities, which often results in facilities requiring staged commissioning. WCGH's infrastructure planning needs are documented in its annual U-AMP – the 2017/18 U-AMP being the latest version available at www.westerncape.gov.za. Flexibility, expandability, and adaptability in design render more resilient health infrastructure, facilitating improved responsiveness to service pressures. The overarching infrastructure priorities for Programme 8 are:

- To promote and advance the health and well-being of health facility users in the Province in a sustainable
  responsible manner, whereby infrastructure is being planned, delivered, operated and maintained with an
  increased focus on ensuring sustainability of both the infrastructure itself as well as that of the environment,
  whilst retaining focus on a patient-centred approach. This objective is being met through what has been
  termed the "5Ls Agenda".
- 2. Planning for the replacement of Helderberg Hospital, Swartland Hospital (damaged by a fire), the new Klipfontein Regional Hospital, replacement of the Central Tygerberg Hospital and of the new Regional Tygerberg Hospital.
- 3. Rehabilitation of the current Tygerberg Hospital building and engineering systems to retain the hospital fully functional until the new hospitals are commissioned.

Infrastructure planning and delivery is faced with the following challenges:

- The infrastructure budget allocation has continuously been reducing over the past few years, which necessitates the on-going reprioritisation of projects;
- Under expenditure of the grant allocation; and
- Scarcity of skilled human resources and expertise.

.

• The tables that follow indicate the deliverables in the capital infrastructure programme. The project categories stipulated by NT are firstly provided in the table below, followed by the milestone definitions.

### **Project Categories**

New or replaced	
infrastructure asset – Capital	<ul> <li>New infrastructure includes any construction of structure such as new building, new school, new clinic, new hospital, new community health care centre, new tarred and gravel roads etc. It does not include additions to existing structures.</li> <li>Replaced infrastructure asset refers to the replacing of the existing old structure with a new structure, for example demolition or relocation of a school or health facility to build the new one.</li> <li>When a new asset has been created or an old asset replaced, the expenditure is classified a capital expenditure (payments of capital assets).</li> </ul>
Upgrade & additions – Capital	<ul> <li>This involves activities aimed at improving the capacity and effectiveness of an asset above the of the initial design purpose. The decision to upgrade or enlarge an asset is a deliberat investment decision which may be undertaken at any time and is not dictated by the condition of the asset, but rather in response to a change in demand and/or change in service requirements.</li> <li>Upgrades and additions are classified as payments for capital assets.</li> </ul>
Rehabilitation, renovations & refurbishments – Capital	<ul> <li>Activities required due to neglect or unsatisfactory maintenance or degeneration of an asset. Th action implies that the asset is restored to its original condition, thereby enhancing the capacit and value of an existing asset that has become inoperative due to the deterioration of the asse Such transactions are classified as payments for capital assets.</li> </ul>
Maintenance & repairs – Current	<ul> <li>Includes activities aimed at maintaining the capacity and effectiveness of an asset at ir intended level. The maintenance action implies that the asset is restored to its original conditio and there is no significant enhancement to its capacity, or the value of the asset. Spending under this classification is of a current nature.</li> </ul>
Infrastructure transfers – Capital	This category is relevant when the department makes a transfer of funds that the beneficiary musus either For the construction of new infrastructure; or For upgrades / additions to capital or refurbishment / rehabilitation of existing infrastructure
Infrastructure transfers – Current	• This category is relevant when the department makes a transfer of funds to an entity to cove administrative payments relating to the construction of infrastructure, such as conducting feasibility study in the construction of a new office building. Administrative costs directly relating the the infrastructure project will only be capitalised once the decision has been made to construct the infrastructure. Therefore, records of such costs should be maintained until the final decision of the project is made.

As stated in Part A, it is important to note that capital projects categorised as "Renovations, rehabilitation or refurbishments" by National Treasury, are further categorised as "renewals" and includes work on existing assets (infrastructure) which returns the service potential of the asset, or expected useful life of the asset, to that which it had originally. Thus, although work undertaken under this category is undertaken as capital projects they are considered as asset care activities. Both maintenance and renewal are therefore recognised as asset care activities.<sup>14</sup>

<sup>&</sup>lt;sup>14</sup> The definition of renewals from NIAMM is as follows:

<sup>&</sup>quot;Expenditure on an existing asset which returns the service potential of the asset or expected useful life of the asset to that which it had originally". Note 1: Renewal can include works to replace existing assets or facilities with assets or facilities of equivalent capacity or performance capability. Note 2: Capital expenditure"

NIAMM Standard p.14: "There is wide recognition in both local and international literature that asset care activities, these being maintenance and renewal, form part of the lifecycle management of assets, and that the lifecycle of assets should be managed holistically.

# **Milestone Definitions**

NT Infrastructure Budget Categories	3
Stage 0: Project Initiation	Project Initiation Report (Business Case) being prepared
Stage 1: Infrastructure Planning	Project Initiation Report completed and Infrastructure Plan (e.g. U-AMP) being prepared
Stage 2: Strategic Resourcing	Infrastructure Plan completed and delivery and / or procurement strategy being prepared
Stage 3: Preparation & Briefing OR	Delivery and / or procurement strategy accepted and Strategic Brief being prepared
Stage 3: Prefeasibility	Delivery and / or procurement strategy accepted and Prefeasibility Report being prepared
Stage 4: Concept and Viability OR	Strategic Brief accepted and Concept Report being prepared
Stage 4: Feasibility	Prefeasibility Report accepted and Feasibility Report being prepared
Stage 5: Design Development	Concept Report or Feasibility Report accepted and Design Development Report being prepared
Stage 6: Design Documentation	
Stage 6A: Production Information	Design Development Report accepted and production information being prepared
Stage 6B: Manufacture, Fabrication & Construction Information	Design Development Report accepted and manufacture, fabrication and construction information for construction being prepared
Stage 7: Works	Design documentation accepted and construction underway
Stage 8: Handover	Construction completed and process of record information preparation and hand over underway
Stage 9: Close Out	Record information and hand over complete; Final Account and Close-out report being prepared

Schedule 1: Sub-programme 8.1 Community Health Facilities

2020/21 R000's		300	50	200	800	1 000	200	-	2 000	100	2 600	200	3 000	20	20	249	251	200	1 000		2 250	5 000	2 285
2019/20 R000's	ı	•	1	1	400	750	1	1	200	1	750	1	200	1	1	1	_	1	450		750	250	1 250
2018/19 R000's		,	1	1	1	-	1	1	-	1	120	1	1	1	1	1	1	1	1		20	25	300
Adjusted 2017/18 R000's		•	1	1	1	1	1	1	1	1	-	1	,	,	1	1	1	1	1		-	-	1
Total Project Cost (at Completion) R000's		70 000	25 000	10 000	20 000	20 000	45 000	20 000	000 06	70 000	000 29	20 000	70 000	3 000	20 000	2 000	80 000	10 000	4 000		80 000	28 000	70 000
Completion Date (Practical Completion)	ı	31-Dec-24	31-Dec-23	30-Aug-23	31-Dec-23	30-Jun-23	30-Mar-24	31-Dec-23	1-Apr-23	30-Sep-24	30-Sep-23	31-Mar-24	31-Mar-23	30-Nov-21	30-Nov-24	31-Mar-22	31-Jul-24	31-Mar-22	31-Mar-22		30-Nov-23	31-Mar-23	30-Mar-23
Start Date (date Strategic Brief issued)	unning	1-May-20	1-Jun-20	1-Jun-20	30-Sep-18	1-Dec-18	1-Feb-20	1-Jun-20	30-Nov-18	1-Jul-19	14-Dec-17	31-Dec-19	1-Dec-18	1-Sep-19	1-Sep-20	1-Jan-20	1-Dec-19	1-Aug-19	30-Apr-19	Briefing	30-Nov-17	21-Nov-17	30-Nov-17
District Municipality	Stage 1: Infrastructure Planning	Cape Town	Overberg	Overberg	Cape Town	Cape Town	Cape Town	Eden	Cape Town	Cape Town	Cape Town	Cape Town	Cape Town	Eden	Cape Winelands	Cape Winelands	Cape Town	West Coast	Cape Winelands	Stage 3: Preparation and Briefing	Cape Town	West Coast	West Coast
Project Name	Sto	Blackheath - Kleinvlei CDC - Replacement	Caledon - Caledon Clinic - Replacement	Grabouw - Grabouw CDC - Upgrade and Additions Ph2	Gugulethu - Gugulethu 2 CDC - New	Hout Bay - Hout Bay CDC - Replacement	Khayelitsha - Khayelitsha (Site B) CHC - Upgrade and Additions	Knysna - Hornlee Clinic - Replacement	Kraaifontein - Bloekombos CHC - New	Lotus River - Lotus River CDC - Replacement	Maitland - Maitland CDC - Replacement	Masiphumelele - Masiphumelele CDC - New	Mfuleni - Mfuleni CDC - Replacement	Mossel Bay - George Road Clinic - Replacement	Stellenbosch - Kayamandi CDC - Clinic Replacement	Stellenbosch - Lanquedoc Clinic - Rehabilitation	Strand - Rusthof CDC - Replacement	Vredendal - Vredendal North Clinic - Upgrade and Additions	Worcester - Empilisweni Clinic - R, R & R	Stag	Philippi - Weltevreden CDC - New	Saldanha - Diazville Clinic - Replacement	Vredenburg - Vredenburg CDC - New
Fund		HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG		HFRG	HFRG	HFRG
WCGH Project No		CI810154	CI810007	CI810138	CI810146	CI810043	CI810132	CI810050	CI810129	CI810071	CI810055	CI810112	CI810060	CI810068	CI810090	CI810092	CI810094	CI810097	CI810179		CI810062	CI810086	CI810096
o N		-	2	ю	4	2	9	7	∞	6	01	Ξ	12	13	14	15	91	17	18		-	7	က

0 Z	WCGH Project No	Fund	Project Name	District Municipality	Start Date (date Strategic Brief issued)	Completion Date (Practical Completion)	Total Project Cost (at Completion) R000's	Adjusted 2017/18 R000's	2018/19 R000's	2019/20 R000's	2020/21 R000's
			\$	Stage 4: Concept and Viability	iability						
-	HCI810001	HFRG	Blackheath - Kleinvlei CDC - New Woman and Child Health Unit	Cape Town	15-Feb-17	30-Jul-18	10 987	000 9	4 983	1	ī
2	CI810048	HFRG	Bothasig - Bothasig CDC - Upgrade and Additions	Cape Town	26-Apr-17	31-Mar-20	10 000	250	200	2 000	3 900
က	CI810021	HFRG	Elsies River - Elsies River CHC - Replacement	Cape Town	25-May-16	31-Oct-23	126 000	_	400	4 000	15 000
4	CI810032	HFRG	Gouda - Gouda Clinic - Replacement	Cape Winelands	30-Mar-17	31-Mar-20	14 000	250	250	1 000	11 000
2	CI810038	HFRG	Hanover Park - Hanover Park CHC - Replacement	Cape Town	30-Jun-16	31-Mar-23	126 000	200	200	4 200	14 000
9	CI810052	HFRG	Ladismith - Ladismith Clinic - Replacement	Eden	30-Mar-17	28-Mar-21	19 500	250	400	2 000	10 000
7	CI810057	HFRG	Malmesbury - Chatsworth Satellite Clinic - Replacement	West Coast	16-Mar-17	30-Jun-20	2 000	250	750	1 250	2 500
∞	CI810161	HFRG	Nyanga - Nyanga CDC - Pharmacy Compliance and General Maintenance	Cape Town	1-Jun-16	30-Mar-19	3 1 40	200	2 500	140	ı
6	CI810074	HFRG	Paarl - Paarl CDC - New	Cape Winelands	28-Feb-17	31-Mar-22	000 99	-	399	1 500	19 365
10	CI810080	HFRG	Parow - Ravensmead CDC - Replacement	Cape Town	1-Aug-15	31-Mar-22	000 09	200	200	4 000	20 000
=	CI810088	HFRG	St Helena Bay - Sandy Point Satellite Clinic - Replacement	West Coast	5-May-15	30-Dec-22	4 000	-	-	150	2 400
12	CI810130	HFRG	Various Pharmacies Upgrade 8.1 - Pharmacies Rehabilitation	Various	30-Jun-15	30-Apr-19	7 000	20	1 000	4 500	1 150
13	CI810095	HFRG	Villiersdorp - Villiersdorp Clinic - Replacement	Overberg	30-Jun-17	31-Mar-22	27 300	-	200	1 000	2 250
14	CI810162	HFRG	Wellington - Windmeul Clinic - Upgrade and Additions	Cape Winelands	1-Jun-16	30-Mar-19	2 050	800	1 200	20	'
			Š	Stage 5: Design Development	pment						
-	CI810053	HFRG	Laingsburg - Laingsburg Clinic - Upgrade and Additions	Central Karoo	30-Apr-14	30-Jun-22	23 000	200	750	2 000	15 000
7	CI810056	HFRG	Malmesbury - Abbotsdale Satellite Clinic - Replacement	West Coast	5-May-15	1-Dec-19	2 000	950	2 000	1 850	200
ო	CI810101	HFRG	Worcester - Avian Park Clinic - New	Cape Winelands	1-Jul-15	30-Sep-20	28 800	323	800	10 000	7 600
			Sta	Stage 6A: Production Information	rmation						
-	CI810022	HFRG	Gansbaai - Gansbaai Clinic - Upgrade and Additions	Overberg	31-JUI-14	31-Mar-20	20 400	1 200	3 000	10 650	4 680
				Stage 7: Works							
-	CI810017	HFRG	Cape Town - District Six CDC - New	Cape Town	11-Jan-12	23-Jul-17	104 141	966 91	1 042	-	. 1
2	CI810030	HFRG	George - Thembalethu CDC - Replacement	Eden	16-Mar-15	31-Jan-18	94 000	21 000	750	22	1

Bellville - Reed Street CDC - HT - Pharmacy
Blackheath - Kleinvlei CDC - HT - New Woman and Child Health Unit
Bothasig - Bothasig CDC - HT - Upgrade and Additions
Bredasdorp - Elim Satellite Clinic - HT - General upgrade and maintenance (Alpha)
Cape Town - Dorp Street RHC - HT - Genera maintenance (Alpha)
Ceres - Ceres CDC - HT - General upgrade, extension and maintenance
Darling - Darling Clinic - HT - Paving upgrade and general maintenance
Elsies River - Elsies River CHC - OD - Replacement
Gansbaai - Gansbaai Clinic - HT - Upgrade and Additions
Genadendal - Genadendal Clinic - HT - General upgrade and maintenance (Alpha)
George - Blanco Clinic - HT - NHI upgrade
George - Pacaltsdorp Clinic - HT - NHI upgrade
George - Thembalethu CDC - HT - Replacement
Goodwood - Goodwood CDC - HT - Pharmacy compliance and general maintenance
Gouda - Gouda Clinic - HT - Replacement
Gouda - Gouda Clinic - OD and QA - Replacement
Koringberg - Koringberg Satellite Clinic - HT General maintenance (Alpha)
Kraaifontein - Bloekombos CHC - OD and QA New
Ladismith - Ladismith Clinic - HT - Replacement
Ladismith - Ladismith Clinic - OD and QA- Replacement
Lamberts Bay - Lamberts Bay Clinic - HT - General maintenance (Alpha)
Lutzville - Lutzville Clinic - HT - Clinic (Alpha)
Malmesbury - Abbotsdale Satellite Clinic - HT - Replacement
Malmesbury - Chatsworth Satellite Clinic - HT Replacement

o Z	WCGH Project No	Fund	Project Name	District Municipality	Start Date (date Strategic Brief issued)	Completion Date (Practical Completion)	Total Project Cost (at Completion) R000's	Adjusted 2017/18 R000's	2018/19 R000's	2019/20 R000's	2020/21 R000's
51	CO810095 & CQ810095	HFRG	Villiersdorp - Villiersdorp Clinic - OD and QA - Replacement	Overberg	1-Apr-20	1-May-21	100	•	•	'	100
52	CO810096 & CQ810096	HFRG	Vredenburg - Vredenburg CDC - OD and QA - New	West Coast	1-Apr-19	1-Jul-20	100	1	ı	100	1
53	СН810228	HFRG	Wellington - Saron Clinic - HT - General maintenance and upgrade (Alpha)	Cape Winelands	31-Mar-18	31-Mar-19	800	1	400	400	1
54	CH810162	HFRG	Wellington - Windmeul Clinic - HT - Upgrade and Cape Winelands Additions	Cape Winelands	1-Apr-19	30-Mar-20	1 500	1	ı	1 000	ı
55	CH810101	HFRG	Worcester - Avian Park Clinic - HT - New	Cape Winelands	1-Apr-19	31-Mar-21	000 9	1	1	3 000	3 000
26	CO810101 & CQ810101	HFRG	Worcester - Avian Park Clinic - OD and QA - New	Cape Winelands	1-Apr-19	31-Dec-20	100	•	•	100	1
Sub-pro	Sub-programme 8.1 Grand Total	nd Total						183 097	145 586	122 524	218 206

# Schedule 2: Sub-Programme 8.2 Emergency Medical Rescue Services

2020/21 R000's		200		1 125	1 500	1	200		200	1	
2019/20 20 R000's R		200		1 050	4 000	350	1 500		6 500	1 470	
2018/19 R000's		150		1	200	1 000	200		3 500	2 100	
Adjusted 2017/18 R000's		ı		-	375	50	-		300	200	
Total Project Cost (at Completion) R000's		2 000		2175	9 200	1 400	2 200		15 000	4 000	
Completion Date (Practical Completion)		31-Mar-21		30-Mar-19	30-Mar-21	30-Mar-19	30-Mar-19		1-Feb-20	31-Jan-20	
Start Date (date Strategic Brief issued)	Briefing	26-Jun-17	oment	1-Jun-16	1-Aug-14	1-Jun-16	1-Jun-16	rmation	1-Sep-14	31-Mar-15	
District Municipality	Stage 3: Preparation and Briefing	Overberg	Stage 5: Design Development	Cape Winelands	Overberg	West Coast	Central Karoo	Stage 6A: Production Information	Cape Winelands	Overberg	Stage 9: Close Out
Project Name	Sta	Villiersdorp - Villiersdorp Ambulance Station - Replacement	\$	Bonnievale - Bonnievale Ambulance Station - Upgrade and Additions incl wash bay	Caledon - Caledon Ambulance Station - Communications Centre Extension	Darling - Darling Ambulance Station - Upgrade and Additions incl wash bay	Prince Albert - Prince Albert Ambulance Station - Upgrade and Additions incl wash bay	Sta	De Dooms - De Dooms Ambulance Station - Replacement	Swellendam - Swellendam Ambulance Station - Upgrade and Additions	
Fund		HFRG		HFRG	HFRG	HFRG	HFRG		HFRG	HFRG	
WCGH Project No		CI820027		CI820032	CI820001	CI820033	CI820034		CI820002	CI820023	
o Z		_		_	7	က	4		_	2	

WCGH Project No		Fund	Project Name	District Municipality	Start Date (date Strategic Brief issued)	Completion Date (Practical Completion)	Total Project Cost (at Completion) R000's	Adjusted 2017/18 R000's	2018/19 R000's	2019/20 R000's	2020/21 R000's
CI820014		HFRG	Piketberg - Piketberg Ambulance Station - Replacement	West Coast	1-Apr-10	14-Jul-16	16 500	450	20	'	'
				Maintenance							
HMD820001	_	PES	Maint - Day-to-day - 8.2 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	'	1 202	850	5 000	2 000
HME820001	_	PES	Maint - Emergency - 8.2 Various Facilities - PES	Various	1-Apr-18	30-Mar-20	1	ı	1 000	1 000	1 000
HMR820001	_	HFRG	Maint - Routine - 8.2 Various Facilities - HFRG	Various	1-Apr-16	31-Mar-30	1	520	3 165	1	'
HMR820001	_	PES	Maint - Routine - 8.2 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	1	1811	1	3 355	2 541
MS820001	_	HFRG	Maint - Scheduled - 8.2 Various Facilities - HFRG	Various	1-Apr-16	31-Mar-30	1	6 445	4 498	10 552	374
MS820001	_	PES	Maint - Scheduled - 8.2 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	1	ı	ı	•	1 000
				Non-infrastructure							
CH820001		HFRG	Caledon - Caledon Ambulance Station - HT - Communications Centre Extension	Overberg	1-Apr-20	30-Dec-21	300	ı	ı	300	'
CH820038		HFRG	Clanwilliam - Clanwilliam Ambulance Station - HT - General upgrade and maintenance (Apha)	West Coast	31-Mar-18	31-Mar-19	200	1	200	1	1
СН820002		HFRG	De Dooms - De Dooms Ambulance Station - HT - Replacement	Cape Winelands	1-Apr-19	30-Mar-20	300	ı	ı	300	1
СН820039		HFRG	Lamberts Bay - Lamberts Bay Ambulance Station - HT - General maintenance (Alpha)	West Coast	31-Mar-18	31-Mar-19	300	ı	300	ı	'
CH820034		HFRG	Prince Albert - HT Prince Albert Ambulance Station - Upgrade and Additions	Central Karoo	1-Jun-18	30-Sep-19	300	ı	ı	ı	250
СН820023		HFRG	Swellendam - Swellendam Ambulance Station - HT - Upgrade and Additions	Overberg	31-Mar-19	31-Mar-20	300	ı	ı	300	1
CH820040		HFRG	Touwsrivier - Touwsrivier Ambulance Station - HT - General upgrade, extension for wash bay and maintenance	Cape Winelands	1-Apr-18	31-Mar-19	200	1	200	1	ı
СН820025		HFRG	Uniondale - Uniondale Ambulance Station - HT - New	Eden	1-Apr-21	31-Mar-23	8 000	ı	ı	ı	_
СН820027		HFRG	Villiersdorp - Villiersdorp Ambulance Station - HT - Replacement	Overberg	1-Apr-20	30-Dec-21	300	1	ı	1	300
Sub-programme 8.2 Grand Total	0	nd Total						11 354	17 983	38 877	14 291
	ı										

Schedule 3: Sub-Programme 8.3 District Health Services

20 2020/21 s R000's		250 2 500	150 500	1 250 250	4 000	1 000 16 500	200 7 000	400	500 1 500	2 000 -	1 000	50 1 500	1 872 9 000	2 000 7 499	1		3 000 1 500	1	1 600 10 600	200 9 000		2.500	
2019/20 R000's		-							∞		,				0			0		_			
2018/19 R000's				200	250	50	200	1 400	200	30 000			250	20	10 000		250	16 000	240	100		400	
Adjusted 2017/18 R000's		-	1	•	1	_	ı	50	'	'	1	'	_	ı	'		ı	,	ı	ı		50	
Total Project Cost (at Completion) R000's		2 000	30 000	2 000	20 000	20 000	10 000	1 850	10 000	33 000	000 009	8 000	30 000	20 000	10 000		5 000	48 000	20 000	19 000		3 600	_
Completion Date (Practical Completion)		1-Jan-20	30-Apr-24	1-Mar-20	31-Mar-22	31-Mar-21	31-Mar-22	31-Mar-19	1-Dec-19	31-Oct-19	31-Mar-26	31-Mar-20	31-Dec-21	31-May-22	30-Jun-19			1-Dec-19	31-Mar-22	31-Mar-22			_
Start Date (date Strategic Brief issued)	lanning	1-Dec-18	30-May-18	19-Dec-17	19-Dec-17	28-Feb-18	30-Aug-18	15-Dec-17	28-Feb-18	17-Aug-17	1-Dec-19	30-Sep-18	31-May-18	31-May-18	30-Mar-18	Briefing		17-Aug-17	30-Nov-17	5-Oct-17	fability		_
District Municipality	Stage 1: Infrastructure Planning	Cape Town	Central Karoo	Cape Town	Cape Town	Cape Winelands	Cape Town	West Coast	West Coast	Cape Town	West Coast	Cape Winelands	Eden	Cape Winelands	Cape Town	Stage 3: Preparation and Briefing	Overberg	West Coast	Cape Town	Cape Winelands	Stage 4: Concept and Viability	Overberg	
Project Name	ts .	Atlantis - Wesfleur Hospital - Record Room extension	Beaufort West - Beaufort West Hospital - Rationalisation	Bellville - Karl Bremer Hospital - Demolitions and parking	Bellville - Karl Bremer Hospital - Hospital Repairs and Renovation	Ceres - Ceres Hospital - Hospital and Nurses Home Repairs and Renovation	Fish Hoek - False Bay Hospital - Fire Compliance Completion and changes to internal spaces	Malmesbury - Swartland Hospital - Demolitions	Malmesbury - Swartland Hospital - EC extension to fire-damaged building	Malmesbury - Swartland Hospital - Rehabilitation of fire-damaged hospital Ph2	Malmesbury - Swartland Hospital - Replacement	Montagu - Montagu Hospital - Rehabilitation	Mossel Bay - Mossel Bay Hospital - Entrance and Records Upgrade	Robertson - Robertson Hospital - Acute Psychiatric Ward and New EC	Wynberg - Victoria Hospital - Temporary EC	Ste	Caledon - Caledon Hospital - Acute Psychiatric Unit and R & R	Malmesbury - Swartland Hospital - Rehabilitation of fire-damaged hospital	Somerset West - Helderberg Hospital - Repairs and Renovation	Stellenbosch - Stellenbosch Hospital - Hospital and Stores Repairs and Renovation	IS	Bredasdorp - Otto Du Plessis Hospital - Acute	
Fund		HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG		HFRG	HFRG	HFRG	HFRG		HFRG	
WCGH Project No		CI830131	CI830002	CI830127	CI830119	CI830120	CI830124	CI830056	HCI830005	HCI830006	CI830028	CI830034	CI830067	CI830044	HCI830004		CI830123	HCI830001	CI830121	CI830122		CI830118	
o Z		_	2	ю	4	2	9	7	∞	6	01	Ξ	12	13	14		-	7	က	4		-	

HFRG HFRG		District Municipality	(date Strategic Brief issued)	Completion  (Practical  Completion)	Total Project Cost (at Completion) R000's	Adjusted 2017/18 R000's	2018/19 R000's	2019/20 R000's	2020/21 R000's
	Eerste River - Eerste River Hospital - Acute Psychiatric Unit	Cape Town	23-Feb-15	30-Dec-21	40 000	500	700	4 000	18 000
	Hermanus - Hermanus Hospital - New Acute Psychiatric Ward	Overberg			2 000	50	450	1 500	1
	Khayelitsha - Khayelitsha Hospital - Acute Psychiatric Unit	Cape Town	23-Feb-15	31-Mar-20	40 000	750	400	1 000	10 000
	Malmesbury - Swartland Hospital - Prefabricated Wards	West Coast	15-Jul-17	30-Jun-18	28 000	7 200	20 000	800	1
	Piketberg - Radie Kotze Hospital - Hospital layout improvement	West Coast	1-Jun-16	30-Mar-19	9 000	ı	200	4 000	1 799
	Swellendam - Swellendam Hospital - Acute Psychiatric Ward	Overberg			2 000	800	200	700	1
	Various Pharmacies Upgrade 8.3	Various	30-Jun-15	30-Apr-20	000 9	1	1 000	3 500	1 500
	She	Stage 6A: Production Information	rmation						
	Somerset West - Helderberg Hospital - EC Upgrade and Additions	Cape Town	1-Apr-13	30-Apr-19	37 000	9 200	15 000	20 000	50
	Wynberg - Victoria Hospital - New EC	Cape Town	1-Apr-12	13-Mar-19	72 200	4 000	000 6	44 000	4814
		Stage 7: Works							
	Stellenbosch - Stellenbosch Hospital - EC Upgrade and Additions	Cape Winelands	30-Nov-13	27-Nov-17	35 270	17 369	200	1	1
	Vredenburg - Vredenburg Hospital - Upgrade Ph2B Completion	West Coast	31-Mar-15	10-Dec-18	174 955	48 083	54 500	64 836	3 072
		Stage 8: Handover							
	Bellville - Karl Bremer Hospital - New Bulk Store	Cape Town	10-Sep-13	23-Jun-17	18 665	5 200	200	ı	1
	Citrusdal - Citrusdal Hospital - Upgrade and Additions of Childrens Ward, EC and Calming Room	West Coast	1-Apr-15	1-Mar-17	16 679	1 578	750	1	1
		Stage 9: Close Out							
HFRG	Mitchells Plain - Mitchells Plain Hospital - Acute Psychiatric Unit	Cape Town	1-Mar-13	30-Sep-14	39 475	500	100	ı	1
	Mitchells Plain - Mitchells Plain Hospital - New	Cape Town	1-Apr-05	18-Feb-13	565 231	000 9	1 000	1	1
		Maintenance							
	Maint - Day-to-day - 8.3 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	1	10 515	12 865	15 000	15 000
	Maint - Emergency - 8.3 Various Facilities - PES	Various	1-Apr-18	30-Mar-20	1	ı	2 000	1 000	2 000
	Maint - Prof Day-to-day - 8.3 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	1	16 373	7 000	1	1
HFRG	Maint - Routine - 8.3 Various Facilities - HFRG	Various	1-Apr-16	31-Mar-30	1	6 403	22 756	ı	1

CORRESTOR         First         Month-Scheduled - 8.3 Various facilities - FES         Various         LApcrid         31-Mark 30         Control         Contr												
PHRS	0	WCGH Project No	Fund	Project Name	District Municipality	Start Date (date Strategic Brief issued)	Completion Date (Practical Completion)	Total Project Cost (at Completion) R000's	Adjusted 2017/18 R000's	2018/19 R000's	2019/20 R000's	2020/21 R000's
MS830001         FES         Motint - Scheduled - 8.3 Various Focialities - HRG         Various         1-Apr-16         31-Mar/30         -         28 92           MS830001         PES         Motint - Scheduled - 8.3 Various Focialities - PES         Yarious         1-Apr-16         31-Mar/30         -         28 92           CH820131         HRG         Adantis - Westlew Hospital - HF - Record Room         Cape Town         1-Apr-19         1-Apr-20         300           CH820131         HRG         Adantis - Westlew Hospital - HF - Record Room         Cape Town         1-Apr-19         1-Apr-19         1-000           CH820130         HRG         Behalvis - Westlew Hospital - HF - Hospital         Cape Town         1-Apr-19         1-Apr-19         1000           CH820130         HRG         Behalvis - Westlew Hospital - HF - National Growth on the National Apr-19         Cape Town         1-Apr-19         31-Mar/21         1000           CH820130         HRG         Behalvis and Removalion - HF - National Growth on the National Apr-19         Cape Town         1-Apr-19         31-Mar/21         1000           CH820130         HRG         Caper Copy - Cape Town         Cape Town         1-Apr-19         30-Apr-19         200           CH820130         HRRG         Caper Report Mined Copy - Cape Town         Cape		HMR830001	PES	Maint - Routine - 8.3 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	,	10 964	'	13 779	13 267
MS880001         FES.         Month - Scheduled - 8.3 Various Focilities - PES         Various         1 - Apr 16         31 + Mar 30         .           MS880001         PES.         Month - Scheduled - 8.3 Various Focilities - PES         Various         1 - Apr 16         31 + Mar 30         .           CH820131         HFRG         Admits - Versileur Hospital - HT - Record Room         Cape Town         1 - Apr 19         1 - Jun 20         300           CH820119         HFRG         Repairs and Removation Hospital - HT - Record Room         Cape Town         1 - Apr 19         1 - Jun 20         300           CH820118         HFRG         Repairs and Removation Hospital - HT - Negation Companies and Removation Companies and Removation Hospital - HT - Negation Companies and Removation Companies and Removation Hospital - HT - Negation Companies and Removation Companies and Removation Remo		MS830001	HFRG	Maint - Scheduled - 8.3 Various Facilities - HFRG	Various	1-Apr-16	31-Mar-30	'	28 928	32 638	4 725	12 100
Month Scheduled - 8.3 Various Facilites - PES   Various   I-Apr-16   31-Mar-30		MS830001	PES	Maint - Scheduled - 8.3 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	'	'	-	-	7 300
CH830131   HRG		MS830001	PES: Maintenance	Maint - Scheduled - 8.3 Various Facilities - PES MAINT	Various	1-Apr-16	31-Mar-30	1	,	4 820	1 519	8 500
HFRG         Allowite - Westleur Hospital - HT - Record Room         Cape Town         1-Apr-19         1-Jan-20         300           HFRG         Belwille - Karl Bremer Hospital - HT - Hospital         Cape Town         1-Apr-18         31-Mar-19         10 000           HFRG         Belwille - Karl Bremer Hospital - HT - Nurses Home         Cape Town         1-Apr-18         31-Mar-19         1000           HFRG         Bedostoop - Orlo De Pessis Hospital - HT - Nurses Home         Cape Town         1-Apr-18         31-Mar-19         500           HFRG         Creas - Ceres Hospital - HT - Nurses Home         Cape Winelands         30-Jan-19         31-Mar-21         500           HFRG         Creas - Ceres Hospital - HT - Nurses Home         Cape Winelands         1-Apr-18         30-Dec-19         500           HFRG         Creas - Ceres Hospital - HT - Nurses Home         Cape Winelands         1-Apr-18         30-Dec-19         500           HFRG         Creas - Ceres Hospital - HT - New Acute         Cape Town         1-Apr-18         30-Apr-21         200           HFRG         Eerste River - Eerste River Hospital - HT - New Acute         Cape Town         1-Apr-18         30-Apr-21         10 000           HFRG         Eerste River - Eerste River Hospital - HT - New Acute         Cape Town         1-Apr-18         30					Non-infrastructure							
CH830119         HRC         Behviller - Koff Bremer Hospital - HT - Hospital         Cape Town         1-Apr-18         31-Mar-23         10 000           CH830133         HRC         Behviller - Koff Bremer Hospital - HT - Nurses Home         Cape Town         1-Apr-18         31-Mar-19         10 000           CH830135         HRC         Behviller - Koff Bremer Hospital - HT - Nurses Home         Overbeing         500           CH830135         HRC         Choledon Hospital - HT - Hospital and Nurses         Cape Winelands         1-Apr-18         30-Dec-19         500           CH830120         HRC         Celescon - Colledon Hospital - HT - Hospital and Nurses         Cape Winelands         1-Apr-18         30-Dec-19         500           CH830120         HRRC         Celescon - Colledon Hospital - HT - Hospital and Nurses         Cape Winelands         1-Apr-18         30-Dec-19         500           CH830120         HRRC         Celescon - Colledon Hospital - HT - Hospital and Nurses         Cape Town         1-Apr-19         30-Dec-19         500           CH830120         HRRC         Eenste River - Eerste River Hospital - HT - New Acute         Cape Town         1-Apr-19         30-Apr-21         200           CAB30015         HRRC         HRRC         Hermanusk Hospital - HT - New Acute         Cape Town         1-Apr-19 </td <td></td> <td>CH830131</td> <td>HFRG</td> <td></td> <td>Cape Town</td> <td>1-Apr-19</td> <td>1-Jan-20</td> <td>300</td> <td>'</td> <td>1</td> <td>1</td> <td>300</td>		CH830131	HFRG		Cape Town	1-Apr-19	1-Jan-20	300	'	1	1	300
CH830133         HFRC         Behalvier reports and renovation and ren		СН830119	HFRG	Bellville - Karl Bremer Hospital - HT - Hospital Repairs and Renovation	Cape Town	1-Apr-21	31-Mar-23	10 000	1	1	1	3 334
CH830118         HRG         Bieddacdon- Onto Du Plessis Hospital - HT - Acule         Overberg         500           CH830125         HRG         Caledon - Caledon Hospital - HT - Theather         Overberg         39-Jan-19         31-Mar-21         500           CH830120         HRG         Caledon - Caledon Hospital - HT - New Acule         Cape Winelands         1-Apr-19         31-Mar-21         500           CH830120         HRG         Ceres - Ceres Hospital - HT - New Acule         Cape Winelands         1-Apr-19         31-Mar-21         500           CH830121         HRG         Fersite River - Eerste River Hospital - HT - New Acule         Cape Winelands         1-Apr-19         31-Mar-21         500           CH830125         HRG         Fersite River - Eerste River Hospital - HT - New Acule         Cape Town         1-Apr-19         30-Apr-21         500           CH830125         HRG         Fersite River - Eerste River Hospital - HT - New Acule         Cape Town         1-Apr-19         31-Mar-21         1500           CH830125         HRG         Fersite River - Eerste River Hospital - HT - New Acule         Cape Town         1-Apr-19         31-Mar-21         1000           CH830126         HRG         Rivage Managerhari         Marchells Marchella Proprint - HT - Revised Coast         1-Apr-19         31-Mar-21		СН830133	HFRG	Bellville - Karl Bremer Hospital - HT - Nurses Home repairs and renovation	Cape Town	1-Apr-18	31-Mar-19	1 000	1	1 000	1	ı
CH830135         HRG         Calcedon-Calcoton Hospital - HT - Theatre         Overberg           CH830120         HRG         Calcedon-Calcoton Hospital and Nurses         Cape Winelands         30-Jan-19         31-Mar-21         5000           CH830120         HRG         Ceres - Ceres Hospital - HT - New Acute         Cape Winelands         1-Apr-18         30-Jan-19         500           CH830114         HRG         Ceres - Ceres Hospital - HT - New Acute         Cape Winelands         1-Apr-19         30-Dec-19         500           CH830115         HRG         Earste River - Eerste River - Hospital - HT - New Acute         Cape Town         1-Apr-19         30-Apr-21         200           CCH830115         HRG         Earste River - Eerste River - Hospital - HT - New Acute         Cape Town         1-Apr-19         30-Apr-21         200           CCH830115         HRG         HRRG         Hermanus - Hermanus Hospital - HT - New Acute         Cape Town         1-Apr-19         30-Apr-21         1500           CH830125         HRRG         Mannesbury - Swardland Hospital - HT - New Acute         Cape Town         1-Apr-18         30-Mar-21         10000           CH830027         HRRG         Mannesbury - Swardland Hospital - HT - New Acute         Cape Town         1-Apr-18         30-Mar-20         300		СН830118	HFRG	Bredasdorp - Otto Du Plessis Hospital - HT - Acute Psychiatric Ward				200	'	1	250	250
CH830120         HFRG         Ceese - Ceres Hopfildt - HT - Hospital and Nurses         Cape Winelands         30-Jan-19         31-Mar-21         5000           CH830114         HFRG         HFRG         Ceese - Ceres Hospital - HT - New Acute         Cape Winelands         1-Apr-18         30-Dac-19         500           CH830015         HFRG         Eerste River Lessite River Hospital - HT - New Acute         Cape Town         1-Apr-19         30-Apr-21         200           CH83015         HFRG         Eerste River Hospital - HT - New Acute         Cape Town         1-Apr-19         30-Apr-21         200           CH83015         HFRG         Feychichtic Unit         Psychichtic Unit         Properties River Hospital - HT - New Acute         Cape Town         1-Apr-19         30-Apr-21         1500           CH830125         HFRG         Rhapperitation of River Hospital - HT - New Acute         Cape Town         1-Apr-19         31-Mar-21         10 000           CH830125         HFRG         Mornestoury - Swardland Hospital - HT - New Acute         Cape Town         1-Apr-18         30-Mar-21         10 000           CH830021         HFRG         Mornestoury - Swardland Hospital - HT - New Acute         Cape Town         1-Apr-18         30-Mar-21         400           CH830093         HFRG         Mornestoury -		СН830135	HFRG	Caledon - Caledon Hospital - HT - Theatre upgrade and maintenance	Overberg			3 500	1	1 000	2 500	ı
CH830114         HFRG         Ceres - Ceres Hospital - HT - New Acute         Cape Winelands         1-Apr-18         30-Dec-19         500           CH830059         HFRG         Ferste River - Eerste River Hospital - HT - New Acute         Cape Town         1-Apr-19         1-Dec-23         8 000           CA830015         HFRG         Eerste River - Eerste River Hospital - HT - New Acute         Cape Town         1-Apr-19         30-Apr-21         200           CH830115         HFRG         Psychiatric Unit         Percentation of the Companies of Properties River Hospital - HT - New Acute         Cape Town         1-Apr-19         31-Mar-21         1 500           CH830125         HFRG         Rhayenbaltric Unit         Malmesbury - Swardland Hospital - HT - Acute         Cape Town         1-Apr-19         31-Mar-21         1 500           CH830125         HFRG         Rhayenbaltric Lonit         Malmesbury - Swardland Hospital - HT - Acute         West Coast         1-Apr-18         30-Mar-20         3500           CH830020         HFRG         Malmesbury - Swardland Hospital - HT - Acute         Cape Town         1-Apr-18         30-Mar-20         3 500           CH830093         HFRG         Mitchells Plain - Mitchells Plain Hospital - HT - Acute Coast         Cape Town         1-Apr-16         31-Mar-30         - 420 <td< td=""><td></td><td>СН830120</td><td>HFRG</td><td>Ceres - Ceres Hospital - HT - Hospital and Nurses Home Repairs and Renovation</td><td>Cape Winelands</td><td>30-Jan-19</td><td>31-Mar-21</td><td>2 000</td><td>1</td><td>1</td><td>1</td><td>2 000</td></td<>		СН830120	HFRG	Ceres - Ceres Hospital - HT - Hospital and Nurses Home Repairs and Renovation	Cape Winelands	30-Jan-19	31-Mar-21	2 000	1	1	1	2 000
CH8300S9         HFRG         Eerste River - Eerste River Hospital - HT - Upgrade         Cape Town         1-Apr-19         30-Apr-21         200           CA8300L5         HFRG         Revisitoric Unit armanus - Hermanus Hospital - HT - New Acute         Cape Town         1-Apr-19         30-Apr-21         200           CH830L15         HFRG         Reprindinc Unit armanus - Hermanus Hospital - HT - New Acute         Cape Town         1-Apr-19         31-Mar-21         1,500           CH830L25         HFRG         Rhayelistna - Khayelitsha Hospital - HT - Acute         Cape Town         1-Apr-18         31-Mar-21         1,500           CH830L25         HFRG         Rhayelistna - Khayelitsha Hospital - HT - Acute         West Coast         1-Apr-18         30-Mar-21         1,000           CH830L25         HFRG         Malmesbury - Swartland Hospital - HT - Acute         West Coast         1-Apr-18         30-Mar-21         1,600           CH830D03         HFRG         Mitchells Plain - Mitchells Plain Hospital - HT - Acute         Cape Town         1-Apr-18         30-Mar-21         1,600           CAB30072         HFRG         Mitchells Plain - Mitchells Plain Hospital - HT - Acute         Cape Town         1-Apr-18         30-Mar-21         4000           CAB30072         HFRG         Montagu- Montagu- Mospital - HT - Acute         <		CH830114	HFRG	Ceres - Ceres Hospital - HT - New Acute Psychiatric Ward	Cape Winelands	1-Apr-18	30-Dec-19	200	1	1	500	ı
CQ830015         HRG         Eerste River - Eerste River Hospital - QA - Acute         Cape Town         1-Apr-19         30-Apr-21         200           CH830115         HRG         Hexchildric Unit Provider Ward         Here         Here         Faychildric Unit Provider Ward         Faychildric Unit P		СН830059	HFRG		Cape Town	1-Apr-21	1-Dec-23	8 000	,	1	1	2 000
CH8300115         HFRG         Hermanus Hospital - HT - New Acute         Overberg         Football         Football <t< td=""><td></td><td>CQ830015</td><td>HFRG</td><td></td><td>Cape Town</td><td>1-Apr-19</td><td>30-Apr-21</td><td>200</td><td>1</td><td>1</td><td>100</td><td>100</td></t<>		CQ830015	HFRG		Cape Town	1-Apr-19	30-Apr-21	200	1	1	100	100
CH830021         HFRG         Khayelisha - Khayelisha Hospital - HT - Acute         Cape Town         1-Apr-19         31-Mar-21         1500           CH830125         HFRG         Malmesbury - Swartland Hospital - HT - Profession of fire-damaged		CH830115	HFRG	Hermanus - Hermanus Hospital - HT - New Acute Psychiatric Ward	Overberg			200	,	-	200	ı
CH8300125         HFRG         Malmesbury - Swartland Hospital - HT - Prefabilicated Wards         West Coast         1-Apr-18         30-Mar-21         10 000           HCH830001         HFRG         Malmesbury - Swartland Hospital - HT - Rod Malmesbury - Marchells Plain - Mitchells Plain - Mitchells Plain - Mitchells Plain Hospital - MT - Rod Marchells Plain - Mitchells Plain Hospital - HT - Rod Marchell - Marchells Plain Hospital - HT - Rod Marchell - Mortagu - Montagu - Mont		CH830021	HFRG	Khayelitsha - Khayelitsha Hospital - HT - Acute Psychiatric Unit	Cape Town	1-Apr-19	31-Mar-21	1 500	1	1	200	1 000
HCH830001         HFRG         Malmesbury - Swartland Hospital - HT - Rehabilitation of fire-damaged hospital         West Coast         1-Apr-18         31-Mar-18         8 260         1 65:           CH830093         HFRG         Mitchells Plain - Mitchells Plain Hospital - HT - Rese Management and Mitchells Plain - Mitchells Plain Hospital - Mitchells Plain Hospital - DD - SCM Support         Cape Town         1-Apr-16         31-Mar-30         30:0           CH830034         HFRG         Montagu - Montagu Hospital - HT - Rehabilitation         Cape Winelands         31-Mar-19         40:0         -           CH830067         HFRG         Mossel Bay - Eden District - OD - SCM Support         Eden         1-Apr-16         31-Mar-30         -         40:0           CH830067         HFRG         Mossel Bay - Mossel Bay Hospital - HT - Entrance         Eden         1-Apr-16         31-Mar-30         -         -           CH830134         HFRG         Mossel Bay - Mossel Bay Hospital - HT - NH         Eden         1-Apr-16         31-Mar-20         31-Mar-21         60:00		СН830125	HFRG		West Coast	1-Apr-18	30-Mar-21	10 000	1	8 000	2 000	ı
CH830093         HFRG         Mitchells Plain - Mitchells Plain Hospital - HT - Marchells Plain Hospital - HT - Mitchells Plain Hospital - HT - Mitchells Plain Hospital - Mitchells Plain Hospital - DD - Cape Town         1-Apr-16         30-Mar-20         3000           CO830072         HFRG         Mothagol Plain - Mitchells Plain Hospital - DD - Cape Town         Cape Town         1-Apr-16         31-Mar-30         -         3900           CH830034         HFRG         Montagu -		нсн830001	HFRG	Malmesbury - Swartland Hospital - HT - Rehabilitation of fire-damaged hospital	West Coast	1-Aug-17	31-Mar-18	8 2 6 0	1 655	1 000	1 000	1 000
CO830072         HFRG         Mitchells Plain - Mitchells Plain Hospital - OD - SCM Support         Cape Town         1-Apr-16         31-Mar-30         - 390           CH830034         HFRG         Montagu- Montagu Hospital - HT - Rehabilitation         Cobe Winelands         31-Mar-19         30-Mar-21         4000           CO830089         HFRG         Mossel Bay - Eden District - OD - SCM Support         Eden         1-Apr-16         31-Mar-30         - 42           CH830067         HFRG         Mossel Bay - Mossel Bay Hospital - HT - Entrance         Eden         1-Apr-20         31-Dec-21         6 000           CH830134         HFRG         Mossel Bay - Mossel Bay Hospital - HT - NH         Eden         31-Mar-20         31-Mar-21         2 000		СН830093	HFRG	Mitchells Plain - Mitchells Plain Hospital - HT - Waste Management	Cape Town	1-Apr-18	30-Mar-20	3 000	1	1 000	2 000	200
CH830034         HFRG         Montagu - Montagu - Montagu Hospital - HT - Rehabilitation         Cape Winelands         31-Mar-19         30-Mar-21         4000           CO830089         HFRG         Mossel Bay - Eden District - OD - SCM Support         Eden         1-Apr-16         31-Mar-30         -         422           CH830067         HFRG         Mossel Bay - Mossel Bay Hospital - HT - Entrance         Eden         1-Apr-20         31-Dec-21         6 000           CH830134         HFRG         Mossel Bay - Mossel Bay Hospital - HT - NHI         Eden         31-Mar-20         31-Mar-21         2 000		CO830072	HFRG	Plain Hospital	Cape Town	1-Apr-16	31-Mar-30	,	3 907	4 325	4 613	4 909
CO830089         HFRG         Mossel Bay - Eden District - OD - SCM Support         Eden         1-Apr-16         31-Mar-30         -         42.           CH830067         HFRG         Mossel Bay - Mossel Bay Hospital - HT - Entrance         Eden         1-Apr-20         31-Dec-21         6 000           CH830134         HFRG         Mossel Bay - Mossel Bay Hospital - HT - NHI         Eden         31-Mar-20         31-Mar-21         2 000		CH830034	HFRG	Montagu - Montagu Hospital - HT - Rehabilitation	Cape Winelands	31-Mar-19	30-Mar-21	4 000	1	1	1	2 500
CH830067         HFRG         Mossel Bay - Mossel Bay Pospital - HT - Entrance         Eden         1-Apr-20         31-Dec-21         6 000           and Records Upgrade         and Records Upgrade         Eden         31-Mar-20         31-Mar-21         2 000		CO830089	HFRG	1	Eden	1-Apr-16	31-Mar-30	,	427	455	485	516
CH830134   HFRG   Mossel Bay - Mossel Bay Hospital - HT - NH   Eden   31-Mar-20   31-Mar-21   2,000		CH830067	HFRG		Eden	1-Apr-20	31-Dec-21	000 9	1	1	1	2 000
0000		CH830134	HFRG	Mossel Bay - Mossel Bay Hospital - HT - NHI upgrade	Eden	31-Mar-20	31-Mar-21	2 000	1	1 000	1 000	ı

o Z	WCGH Project No	Fund	Project Name	District Municipality	Start Date (date Strategic Brief issued)	Completion Date (Practical Completion)	Total Project Cost (at Completion) R000's	Adjusted 2017/18 R000's	2018/19 R000's	2019/20 R000's	2020/21 R000's
50	CH830116	HFRG	Piketberg - Radie Kotze Hospital - HT - Hospital layout improvement	West Coast	1-Apr-18	30-Mar-20	3 000	,	'	2 194	'
21	CH830091	HFRG	Piketberg - Radie Kotze Hospital - HT - Psychiatric West Coast Examining Room	West Coast	1-Apr-16	31-Mar-18	800	250	250	ı	1
22	CH830137	HFRG	Porterville - Lapa Munnik Hospital - HT - General maintenance (Alpha)	West Coast	31-Mar-21	31-Mar-25	2 000	,	,	1	200
23	CH830044	HFRG	Robertson - Robertson Hospital - HT - Acute Psychiatric Ward and New EC	Cape Winelands	1-Apr-19	31-Mar-21	4 000	1	1	1	2 000
24	CH830045	HFRG	Somerset West - Helderberg Hospital - HT - EC Upgrade and Additions	Cape Town	1-Apr-18	31-Mar-20	000 6	1	1	000 9	1 000
25	CO830077	HFRG	Somerset West - Helderberg Hospital - OD and QA	Cape Town	1-Apr-16	31-Mar-18	380	220	1	1	1
26	CH830047	HFRG	Stellenbosch - Stellenbosch Hospital - HT - EC Upgrade and Additions	Cape Winelands	1-Sep-16	30-Oct-18	8 000	3 001	200	ı	1
27	CH830104	HFRG	Stellenbosch - Stellenbosch Hospital - HT - PACS-RIS	Cape Winelands	1-Apr-19	31-Mar-20	3 000	'	'	200	500
78	СН830122	HFRG	Stellenbosch - Stellenbosch Hospital - HT Hospital and Stores and upgraded areas	Cape Winelands	1-Apr-20	31-Mar-23	4 000	1	1	1	1 000
29	CH830117	HFRG	Swellendam - Swellendam Hospital - HT - Acute Psychiatric Ward	Overberg			500	1	1	200	1
30	CH830066	PES	Various Facilities 8.3 - HT - Digital X-Ray	Various	1-Apr-18	31-Mar-26	21 000	'	1 800	7 600	3 670
31	CH830069	HFRG	Vredenburg - Vredenburg Hospital - HT	West Coast	1-Apr-04	31-Mar-22	45 000	2 437	4 000	4 000	3 000
32	CO830082	HFRG	Vredenburg - Vredenburg Hospital - OD - Project Support	West Coast	1-Apr-16	31-Mar-30	1	625	299	711	757
33	CO830078	HFRG	Vredenburg - Vredenburg Hospital - OD - SCM Support	West Coast	1-Apr-16	31-Mar-30	ı	643	707	756	808
34	СН830136	HFRG	Vredendal - Vredendal Hospital - HT - General upgrade and maintenance (Alpha)	West Coast	31-Mar-18	31-Mar-21	4 000	1	1	200	2 000
35	CH830052	HFRG	Wynberg - Victoria Hospital - HT - New EC	Cape Town	1-Apr-18	31-Mar-21	9 300	,	1 800	7 000	300
36	CQ830052	HFRG	Wynberg - Victoria Hospital - QA - New EC	Cape Town	1-Apr-18	31-Mar-20	260	1	1	130	130
Sub-pro	Sub-programme 8.3 Grand Total	and Total						185 036	274 234	258 761	214 973

Schedule 4: Sub-Programme 8.4 Provincial Hospital Services

.s		750	3 000	10 000	1 000	1 000	-	200		17 000		20 000	903	1		1	4 300	3 000		'		1	
2020/21 R000's			С		_	_							6				4	က					
2019/20 R000's		_	200	3 000	1	3 250	ı	4 350		2 000		3 750	4 975	2 500		1	2 150	14 000		'		ı	
2018/19 R000's		1		200	1	750	ı	150		•		200	750	3 000		1	ı	20		1 000		200	
Adjusted 2017/18 R000's		1	1	-	1	1	1	1		1		750	624	200		13 000	1	50		22 020		3 100	
Total Project Cost (at Completion) R000's		2 400 000	20 000	20 000	10 000	2 000	1 300 000	2 000		2 186 140		41 000	17 000	0009		491 000	243 000	20 000		63 771		40 528	
Completion Date (Practical Completion)		31-Mar-26	31-Mar-23	31-Mar-22	31-Mar-22	30-Jun-19	31-Mar-26	30-Jun-20		31-Mar-27		31-Mar-20	30-Mar-20	31-Mar-19		31-Mar-30	30-Sep-26	31-Mar-18		29-May-17		31-Mar-16	
Start Date (date Strategic Brief issued)	anning	1-Aug-19	30-Jul-18	31-Mar-18	30-Nov-19	1-Mar-18	1-Oct-20	30-Jan-18	Briefing	30-Jun-18	íability	23-Feb-15	22-May-15	1-Apr-15	rmation	1-Apr-10	1-Apr-10	1-Apr-10		1-Apr-10	+	1-Apr-14	
District Municipality	Stage 1: Infrastructure Planning	Cape Town	Cape Town	Cape Town	Cape Town	Cape Town	Cape Town	Cape Winelands	Stage 3: Preparation and Briefing	Cape Town	Stage 4: Concept and Viability	Cape Town	CapeTown	Cape Winelands	Stage 6A: Production Information	Cape Town	Cape Town	Cape Town	Stage 7: Works	Cape Town	Stage 9: Close Out	Cape Winelands	
Project Name	St	Belhar - Tygerberg Regional Hospital - New Ph1	Green Point - New Somerset Hospital - Repairs and renovation incl stores upgrade	Maitland - Alexandra Hospital - Repairs and Renovation (Alpha)	Mowbray - Mowbray Maternity Hospital - Rehabilitation (Alpha)	Observatory - Valkenberg Hospital - Renovations to enable decanting	Somerset West - Helderberg Hospital - Replacement	Worcester - Worcester Hospital - MOU Upgrade	Sta	Manenberg - Klipfontein Regional Hospital - Replacement Ph1		Green Point - New Somerset Hospital - Acute Psychiatric Unit	Green Point - New Somerset Hospital - Upgrading of Theatres and Ventilation	Worcester - Worcester Hospital - Fire Compliance		Observatory - Valkenberg Hospital - Acute Precinct Redevelopment	Observatory - Valkenberg Hospital - Forensic Precinct - Admission, Assessment, High Security	Observatory - Valkenberg Hospital - Forensic Precinct Enabling Work		Observatory - Valkenberg Hospital - Renovations to Historical Admin Building Ph2		Worcester - Worcester Hospital - Upgrade Ph5	
Fund		HFRG	HFRG	HFRG	HFRG	HFRG	HFRG	HFRG		HFRG		HFRG	HFRG	HFRG		HFRG	HFRG	HFRG		HFRG		HFRG	
WCGH Project No		CI840025	CI840066	CI840067	CI840068	CI840070	CI840049	CI840061		CI840055		CI840010	CI840008	CI840053		CI840014	CI840019	CI840016		CI840022		CI840032	
o Z		-	2	က	4	2	9	7		_		-	2	က		-	2	က		_		-	

<u>8</u>	WCGH Project No	Fund	Project Name	District Municipality	Start Date (date Strategic Brief issued)	Completion Date (Practical Completion)	Total Project Cost (at Completion) R000's	Adjusted 2017/18 R000's	2018/19 R000's	2019/20 R000's	2020/21 R000's
				Maintenance							
-	HMD840001	PES	Maint - Day-to-day - 8.4 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	1	8 346	9 610	10 000	10 000
2	HME840001	PES	Maint - Emergency - 8.4 Various Facilities - PES	Various	1-Apr-18	30-Mar-20	,	1	200	2 000	2 000
က	HMR840001	HFRG	Maint - Routine - 8.4 Various Facilities - HFRG	Various	1-Apr-16	31-Mar-30	1	2 008	24 029	1	1
4	HMR840001	PES	Maint - Routine - 8.4 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	•	8 982	1	13 635	13 240
2	MS840001	HFRG	Maint - Scheduled - 8.4 Various Facilities - HFRG	Various	1-Apr-16	31-Mar-30	1	39 267	47 599	25 185	10 460
9	MS840001	PES	Maint - Scheduled - 8.4 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	,	'	1	1	5 400
/	MS840001	PES: Maintenance	Maint - Scheduled - 8.4 Various Facilities - PES MAINT	Various	1-Apr-16	31-Mar-30	1	2 246	16 749	14 849	8 950
				Non-infrastructure							
-	CH840076	HFRG	Bellville - Stikland Hospital - HT - General maintenance to wards	Cape Town	31-Mar-19	31-Dec-22	2 000	1	1	1	009
5	CH840010	HFRG	Green Point - New Somerset Hospital - HT - Acute Psychiatric Unit	Cape Town	1-Apr-19	31-Mar-21	2 500	1	1	1	1 500
က	CQ840010	HFRG	Green Point - New Somerset Hospital - QA - Acute Psychiatric Unit	Cape Town	1-Apr-20	30-Sep-21	300	1	1	1	200
4	CH840067	HFRG	Maitland - Alexandra Hospital - HT - Repairs and Renovation (Alpha)	Cape Town	30-Mar-21	31-Dec-22	4 000	'	ı	1	2 000
2	CO840051	HFRG	Observatory - Valkenberg Hospital - OD - Commissioning Support	CapeTown	1-Apr-16	31-Mar-30		820	874	934	994
9	CO840043	HFRG	Observatory - Valkenberg Hospital - OD - Project Support	Cape Town	1-Apr-16	31-Mar-30	•	936	1 151	1 227	1 306
_	CO840017 & CQ840017	HFRG	Observatory - Valkenberg Hospital - OD and QA - Forensic Precinct - Low Security, Chronic and OT	Cape Town	1-Apr-12	31-Mar-22	2 843	1	1	340	400
∞	CH840075	HFRG	Retreat - DP Marais Hospital - HT - General upgrade and maintenance (Alpha)	Cape Town	31-Mar-19	31-Mar-21	4 000	1	'	2 000	2 000
Sub-pr	Sub-programme 8.4 Grand Total	and Total						102 650	107 112	113 646	129 504

Schedule 5: Sub-Programme 8.5 Central Hospital Services

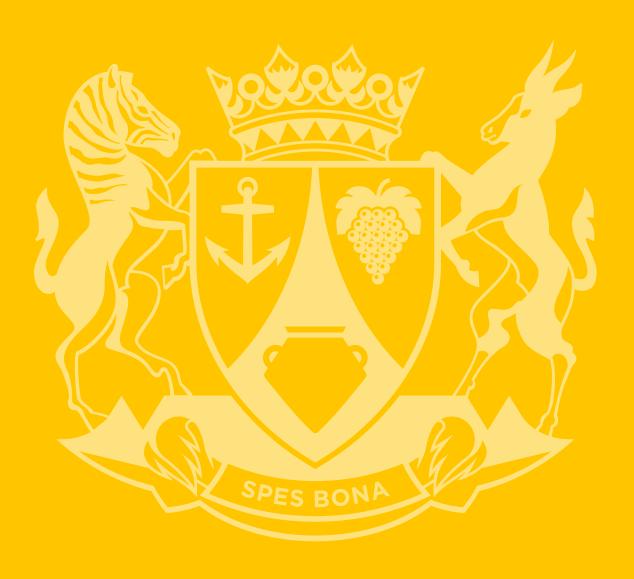
	Fund	Project Name	District Municipality	Start Date (date	Completion Date	Total Project Cost (at	Adjusted 2017/18	2018/19	2019/20	2020/21
				Sridregic Brief issued)	(completion)	R000's	R000's	8000 S	8 000	8 000
		¥S	Stage 1: Infrastructure Planning	guiuur						
HFRG		Observatory - Groote Schuur Hospital - R & R to OPD	Cape Town	1-Dec-19	30-Nov-21	45 000	'	,	1	1 000
HFRG		Observatory - Groote Schuur Hospital - Rainwater Harvesting	Cape Town	30-Dec-18	31-Mar-22	15 000	'	1	200	2 000
HFRG		Parow - Tygerberg Hospital - Replacement (PPP)	Cape Town	1-Apr-12	31-Mar-23	7 800 000	1211	250	•	1
HFRG		Observatory - Groote Schuur Hospital - Greywater recycling	Cape Town	14-Dec-17	30-Mar-19	3 000	•	2 500	200	1
			Stage 3: Preparation and Briefing	Briefing						
HFRG		Observatory - Groofe Schuur Hospital - Ventilation and AC refurbishment incl mechanical installation	Cape Town	25-Jul-17	31-Mar-23	92 000	25	2 000	5 000	20 448
		\$	Stage 4: Concept and Viability	ability						
HFRG		Parow - Tygerberg Hospital - 11Kv Generator Panel Uparade	Cape Town	1-Oct-16	13-Dec-19	8 000	500	9 200	1 000	'
HFRG		Parow - Tygerberg Hospital - 11Kv Main Substation Upgrade	Cape Town	1-Oct-16	31-Mar-21	13 000	1 000	000 6	3 000	1
HFRG		Observatory - Groote Schuur Hospital - BMS Upgrade	Cape Town	1-Jun-16	31-Mar-23	21 000	2 000	2 000	5 000	8 000
			Stage 5: Design Development	ment						
HFRG		Observatory - Groote Schuur Hospital - EC Upgrade and Additions	Cape Town	3-Jul-10	30-Jun-22	127 000	200	200	1 000	4 000
			Stage 6A: Production Information	mafion						
HFRG		Parow - Tygerberg Hospital - Medical Gas Upgrade	Cape Town	2-May-17	31-Mar-21	18 000	1 000	7 600	9 400	'
			Stage 8: Handover							
HFRG		Parow - Tygerberg Hospital - C1D West EC Ph2	CapeTown	27-Aug-14	9-Jun-17	20 180	9 200	100	1	1
HFRG		Observatory - Groote Schuur Hospital - Central Kitchen - Floor Replacement Completion	Cape Town	23-Jun-16	28-Jun-17	2 300	1810	100	ı	1
		Infrastr	Infrastructure-related (non-construction)	instruction)						
HFRG		Observatory - Groote Schuur Hospital - Masterplan	Cape Town	1-Dec-19	30-Mar-21	1 000	'	'	1	200
			Infrastructure Transfers	īs						
PES		Observatory - Groote Schuur Hospital - Neuroscience Rehabilitation	Cape Town	1-Jun-16	31-Mar-20	40 000	10 000	10 000	10 000	5 000
			Maintenance							

8	WCGH Project No	Fund	Project Name	District Municipality	Start Date (date Strategic Brief issued)	Completion Date (Practical Completion)	Total Project Cost (at Completion) R000's	Adjusted 2017/18 R000's	2018/19 R000's	2019/20 R000's	2020/21 R000's
-	HMD850001	PES	Maint - Day-to-day - 8.5 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	'	1 790	1	1 000	1 000
5	HME850001	PES	Maint - Emergency - 8.5 Various Facilities - PES	Various	1-Apr-18	30-Mar-20	1	1	2 000	2 000	2 000
ю	HMP850001	PES	Maint - Prof Day-to-day - 8.5 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	1	12 286	20 000	4 000	1
4	HMR850001	HFRG	Maint - Routine - 8.5 Various Facilities - HFRG	Various	1-Apr-16	31-Mar-30	1	3 720	8 928	1	1
5	HMR850001	PES	Maint - Routine - 8.5 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	1	8 171	1	3 629	5 830
9	MS850001	HFRG	Maint - Scheduled - 8.5 Various Facilities - HFRG	Various	1-Apr-16	31-Mar-30	1	6 317	12 410	068 9	15 210
7	MS850001	PES	Maint - Scheduled - 8.5 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	1	1	1 000	1	1
ω	MS850001	PES: Maintenance	Maint - Scheduled - 8.5 Various Facilities - PES MAINT	Various	1-Apr-16	31-Mar-30	-	57 754	28 431	33 632	35 300
				Non-infrastructure							
-	CH850009	HFRG	Parow - Tygerberg Hospital - HT - General Paediatric Outpatient Service Renovations	Cape Town	1-Apr-19	31-Mar-21	2 000	1	ı	1 000	4 000
2	CH850050	PES	Parow - Tygerberg Hospital - HT - Refurbishment	Cape Town	1-Oct-16	1-Mar-30	300 000	1	22 964	17 650	000 6
т	CH850057	PES	Observatory - Groote Schuur Hospital - HT - Refurbishment	Cape Town	1-Apr-17	31-Mar-19	20 981	'	22 380	10 019	000 6
4	CH850069	HFRG	Parow - Tygerberg Hospital - HT - Maintenance and Remedial Works to Theatres Ph1	Cape Town	1-Apr-18	1-Apr-20	3 800	1	3 800	ı	1
2	CO850029	HFRG	Parow - Tygerberg Hospital - OD - Project Support	Cape Town	1-Apr-16	31-Mar-30	-	2 470	2 842	3 021	3 203
Sub-pr	Sub-programme 8.5 Grand Total	nd Total						117 054	165 305	118 241	125 491

Schedule 6: Sub-Programme 8.6 Other Facilities

Stage 1: Infrastructure Planning	<u> </u>	WCGH Project No	Fund	Project Name	District Municipality	Start Date (date Strategic Brief issued)	Completion Date (Practical Completion)	Total Project Cost (at Completion) R000's	Adjusted 2017/18 R000's	2018/19 R000's	2019/20 R000's	2020/21 R000's
HFRG   Parow - Cape Medical Deport - Replacement   Cape Town   16-Nov-18   30-Sep-22				¥S	age 1: Infrastructure Plo	gunung						
HFRG	Ω̈́	360001	HFRG	Parow - Cape Medical Depot - Replacement	Cape Town	16-Nov-18	30-Sep-22	8 000	1	3 000	3 000	1 000
HFRG	2186	0021	HFRG		West Coast	1-Dec-19	31-Mar-23	4 000	'	1	•	2 000
HFRG				Sta	ige 3: Preparation and	Briefing						
HFRG	286	15005	HFRG	Nelspoort - Nelspoort Hospital - Repairs to Wards	Central Karoo	15-Aug-17	31-Mar-21	8 000	-	250	800	9 000
HFRG				48	age 4: Concept and V	ability	-				-	
HFRG	286	50016	HFRG		Cape Town	17-Dec-14	30-Sep-20	28 000	200	2 150	10 000	8 500
HFRG					tage 5: Design Develor	oment						
HFRG	8	20009	HFRG	Knysna - Knysna FPL - Replacement	Eden	1-Nov-14	29-May-22	27 000	1 000	10 000	6 546	3 239
HFRG					Stage 7: Works							
HFRG   Observatory - Observatory FPL - Replacement   Cape Town   1-Apr-12   26-Mar-20   281 000	8	90050	HFRG	Nelspoort - Nelspoort Hospital - Electrical cable replacement	Central Karoo	30-Apr-17	30-Oct-17	2 000	3350	20	'	'
HFRG	286	50012	HFRG	Observatory - Observatory FPL - Replacement	Cape Town	1-Apr-12	26-Mar-20	281 000	20 000	63 373	71 649	44 384
HFRG   Worcester - WCCN Boland Campus - Nurses   Transfer Capital   1-Apr-12   24-Nov-16   34 000					Stage 8: Handover							
PES   Transfer to CEI for ICT   Various   I-Apr-16   I-Apr-20   13 500	2186	,0023	HFRG	Worcester - WCCN Boland Campus - Nurses Accommodation at Erica Hostel, R & R	Cape Winelands	1-Apr-12	24-Nov-16	34 000	800	009	1	1
PES   Transfer to CEI for ICT   Nations   1-Apr-16   1-Apr-20   13 500					Transfer Capital							
Maint - Day-to-day - 8.6 Various Facilities - PES         Various         1-Apr-16         31-Mar-30           PES         Maint - Emergency - 8.6 Various Facilities - PES         Various         1-Apr-18         30-Mar-20           HFRG         Maint - Routine - 8.6 Various Facilities - PES         Various         1-Apr-16         31-Mar-30           PES         Maint - Routine - 8.6 Various Facilities - PES         Various         1-Apr-16         31-Mar-30           PES         Maint - Scheduled - 8.6 Various Facilities - HFRG         Various         1-Apr-16         31-Mar-30           PES         Maint - Scheduled - 8.6 Various Facilities - PES         Various         1-Apr-16         31-Mar-30	흦	360002	PES	Transfer to CEI for ICT	Various	1-Apr-16	1-Apr-20	13 500		3 905	5 026	4 000
I         PES         Maint - Day-to-day - 8.6 Various Facilities - PES         Various         1-Apr-16         31-Mar-30           PES         Maint - Emergency - 8.6 Various Facilities - HFRG         Various         1-Apr-16         31-Mar-30           PES         Maint - Routine - 8.6 Various Facilities - PES         Various         1-Apr-16         31-Mar-30           PES         Maint - Scheduled - 8.6 Various Facilities - HFRG         Various         1-Apr-16         31-Mar-30           PES         Maint - Scheduled - 8.6 Various Facilities - PES         Various         1-Apr-16         31-Mar-30           PES         Maint - Scheduled - 8.6 Various Facilities - PES         Various         1-Apr-16         31-Mar-30					Maintenance							
PES         Maint - Emergency - 8.6 Various Facilities - PES         Various         1-Apr-18         30-Mar-20           HFRG         Maint - Routine - 8.6 Various Facilities - PES         Various         1-Apr-16         31-Mar-30           PES         Maint - Routine - 8.6 Various Facilities - PES         Various         1-Apr-16         31-Mar-30           HFRG         Maint - Scheduled - 8.6 Various Facilities - HFRG         Various         1-Apr-16         31-Mar-30           PES         Maint - Scheduled - 8.6 Various Facilities - PES         Various         1-Apr-16         31-Mar-30	₹	0860001	PES		Various	1-Apr-16	31-Mar-30	1	2 539	4 200	2 000	2 000
HFRG Maint - Routine - 8.6 Various Facilities - HFRG Various 1-Apr-16 31-Mar-30  PES Maint - Routine - 8.6 Various Facilities - PES Various 1-Apr-16 31-Mar-30  HFRG Maint - Scheduled - 8.6 Various Facilities - PES Various 1-Apr-16 31-Mar-30  PES Maint - Scheduled - 8.6 Various Facilities - PES Various 1-Apr-16 31-Mar-30	¥	1860001	PES	Maint - Emergency - 8.6 Various Facilities - PES	Various	1-Apr-18	30-Mar-20	1	1	200	1 000	1 000
PES         Maint - Routine - 8.6 Various Facilities - PES         Various         1-Apr-16         31-Mar-30           HFRG         Maint - Scheduled - 8.6 Various Facilities - HFRG         Various         1-Apr-16         31-Mar-30           PES         Maint - Scheduled - 8.6 Various Facilities - PES         Various         1-Apr-16         31-Mar-30	¥	1860001	HFRG	Maint - Routine - 8.6 Various Facilities - HFRG	Various	1-Apr-16	31-Mar-30	1	1791	2 963	1	1
HFRG Maint - Scheduled - 8.6 Various Facilities - HFRG Various 1-Apr-16 31-Mar-30 PES Maint - Scheduled - 8.6 Various Various 1-Apr-16 31-Mar-30	Ž	1860001	PES		Various	1-Apr-16	31-Mar-30	1	3 499	1	3 141	3 315
PES Maint - Scheduled - 8.6 Various Facilities - PES Various 1 - Apr-16 31 - Mar-30	MS8	60001	HFRG	Maint - Scheduled - 8.6 Various Facilities - HFRG	Various	1-Apr-16	31-Mar-30	1	7 104	3 490	4 770	1 270
	MS8	10009	PES	Maint - Scheduled - 8.6 Various Facilities - PES	Various	1-Apr-16	31-Mar-30	•	1	'	1	1 000

o Z	WCGH Project No	Fund	Project Name	District Municipality	Start Date (date Strategic Brief issued)	Completion Date (Practical Completion)	Total Project Cost (at Completion) R000's	Adjusted 2017/18 R000's	2018/19 R000's	2019/20 R000's	2020/21 R000's
				Non-infrastructure							
_	CO860030	HFRG	Infra Unit - Bellville Eng Workshop - OD - Capacitation	Cape Town	1-Apr-16	31-Mar-30	•	9665	7 406	8 149	8 678
2	CO860030	PES	Infra Unit - Bellville Eng Workshop - OD - Capacitation	Cape Town	1-Apr-16	31-Mar-30	'	220	224	245	276
က	CO860032	HFRG	Infra Unit - Eng and Tech Services - OD - Capacitation	Cape Town	1-Apr-16	31-Mar-30	'	15	816	1 267	1 337
4	CO860032	PES	Infra Unit - Eng and Tech Services - OD - Capacitation	Cape Town	1-Apr-16	31-Mar-30	1	388	408	435	464
2	CO860034	HFRG	Infra Unit - HT Unit - OD - Capacitation	Cape Town	1-Apr-16	31-Mar-30	1	4 1 42	4 740	5 050	5 368
9	CO860034	PES	Infra Unit - HT Unit - OD - Capacitation	Cape Town	1-Apr-16	31-Mar-30	•	2142	2 150	2 429	2 515
7	CO860036	HFRG	Infra Unit - Infra Man CD - OD - Capacitation	Cape Town	1-Apr-16	31-Mar-30	1	4 189	4 748	5 039	5 339
ω	CO860036	PES	Infra Unit - Infra Man CD - OD - Capacitation	Cape Town	1-Apr-16	31-Mar-30	•	3 185	4 037	4 405	4 696
6	CO860038	HFRG	Infra Unit - Infra Planning - OD - Capacitation	Cape Town	1-Apr-16	31-Mar-30	1	10 833	12 081	12 488	13 289
10	CO860038	PES	Infra Unit - Infra Planning - OD - Capacitation	Cape Town	1-Apr-16	31-Mar-30	1	1 339	1 374	2 124	2 267
11	CO860040	HFRG	Infra Unit - Infra Prog Delivery - OD - Capacitation	Cape Town	1-Apr-16	31-Mar-30	'	6973	8 621	9 186	9 773
12	CO860040	PES	Infra Unit - Infra Prog Delivery - OD - Capacitation	Cape Town	1-Apr-16	31-Mar-30	1	2197	2 234	2 389	2 549
13	СН860007	HFRG	Knysna - Knysna FPL - HT - Replacement	Eden	1-Apr-19	31-Mar-21	1 600	1	1	009	1 000
14	CO860049	PES	Mitchells Plain - Metro East District Maintenance Hub - OD - Infrastructure Support	Cape Town	1-Apr-17	1-Mar-18	1	1	1 586	1 676	1 772
15	CH860051	HFRG	Nelspoort - Nelspoort Hospital - HT - Repairs to Wards	Central Karoo	11-Aug-19	31-Mar-21	2 000	1	1	1	1 000
91	СН860012	HFRG	Observatory - Observatory FPL - HT - Replacement	Cape Town	30-Apr-18	31-Mar-22	72 990	1	32 340	8 641	18 089
17	CO860012	HFRG	Observatory - Observatory FPL - OD and QA - Replacement	Cape Town	1-Jun-17	31-Dec-20	300	170	150	150	ı
18	нсн860001	HFRG	Parow - Cape Medical Depot - HT - Replacement	Cape Town	1-Apr-20	30-Mar-23	55 000	1	1	1 000	8 112
19	CH860016	HFRG	Thornton - Orthotic and Prosthetic Centre - HT - Upgrade	Cape Town	1-Apr-19	31-Mar-21	8 000	1	1	1 000	4 000
20	CH860021	HFRG	Vredenburg - Vredenburg FPL - HT - Replacement	West Coast	1-Apr-21	30-Dec-23	2 500	1	1	1	1 000
Sub-pro	Sub-programme 8.6 Grand Total	and Total						82 373	177 396	174 205	169 232



#### PART C:

Links to other Plans

## Part C: Links to Other Plans

## Long-term infrastructure & Other Plans

### New & Replacement Assets

### Table C 1:New and Replacement Assets

					_			Main	Adjusted	Revised	:		
	Project Name		District Municipality	Outputs		Outcome		Appro- priation	Appro- priation		Wedin	Medium Iem Estimates	ates
					2014/15 R000's	2015/16 R000's	2016/17 R000's		2017/18 R000's		2018/19 R000's	2019/20 R000's	2020/21 R000's
_	Beaufort West - Hill Side Clinic - Replacement	1.8	Central Karoo	Replacement	518	5715	14 656	2140	3 494	4 072	38	'	1
2	Belhar - Tygerberg Regional Hospital - New Ph1	8.4	Cape Town	New Ph1	1	1	1	1	1	1	1	-	750
ო	Bellville - Karl Bremer Hospital - Demolitions and parking	8.3	Cape Town	Enabling work for demolitions and ring road	1	1	1	1	1	1	200	1 250	250
4	Blackheath - Kleinvlei CDC - Replacement	8.1	Cape Town	Replacement	1	'	ı	1		1	1	ı	300
ς.	Caledon - Caledon Clinic - Replacement	8.1	Overberg	Replacement	1	,	,	,	'	'	1	ı	50
9	Cape Town - District Six CDC - New	1.8	Cape Town	New	5 432	30 557	43 658	19710	966 91	16 736	1 042	-	1
7	De Doorns - De Dooms Ambulance Station - Replacement	8.2	Cape Winelands	Replacement	7	269	200	1	300	200	3 500	9 500	200
œ	Delft - Symphony Way CDC - New	8.1	Cape Town	New	17 957	2 249	83	20	6 550	401	-	ı	ı
6	Du Noon - Du Noon CHC - New	8.1	Cape Town	New	13 098	1 582	256	769	1 517	1	-	1	ı
01	Elsies River - Elsies River CHC - Replacement	8.1	Cape Town	Replacement	ı	'	1	2 000	-	1	400	4 000	15 000
=	George - Thembalethu CDC - Replacement	8.1	Eden	Replacement	148	4 593	35 937	31 755	21 000	23 876	750	22	ı
12	Gouda - Gouda Clinic - Replacement	8.1	Cape Winelands	Replacement	1	1	1	1	250	1	250	1 000	11 000
13	Gugulethu - Gugulethu 2 CDC - New	8.1	Cape Town	New	1	1	1	1	1	1	1	400	800
4	Hanover Park - Hanover Park CHC - Replacement	8.1	Cape Town	Replacement	ı	1	1	200	200	1	200	4 200	14 000
15	Hout Bay - Hout Bay CDC - Replacement	8.1	Cape Town	Replacement	1	1	1	1	1	1	_	750	1 000

			_	36	9	2	001	9	200	0	0	2	200	0	1	20	1	4	1	0	55	0	0	1	0 0	1
nates		2020/21 R000's		3 239	2 000	10 000	01	2 600	8	2 500	1 000	17 000	20	3 000		4)		44 384		3 000	19 365	1 000	20 000		2 250	
Medium Term Estimates		2019/20 R000's	ı	6 546	200	5 000	1	750	1 850	1 250	_	5 000	1	200	1	1	1	71 649	1	14 000	1 500	3 000	4 000	'	750	1
Mediu		2018/19 R000's	1	10 000	-	400		120	2 000	750	'	1	1		1 000	1	549	63 373	1	20	399	3 000	200	250	20	20
	Estimate		1	753	1		1	1	329	1 109	1	1	1	1	1 639	1	12 585	41 278	2 130	1	1	1	843	1211	1	446
Adjusted Appro-		2017/18 R000's	1	1 000	1	250		-	950	250	ı	'	ı	ı	000 9	T	12 465	20 000	13 000	20	-	1	200	1211	-	450
Main Appro-			1	2 000			1	-	1	1	1	1	1	1	4 500	1	9 105	20 181	001	20	1	1 500	200	250	'	25
		2016/17 R000's	1	29	1			1		1	ı	1	1	1	261	1	9 820	9 075	1 274	343	1	1	1		1	4 566
Outcome		2015/16 R000's	1	165	1			1		1	ı	1	1	1	462	1	1 372	7 033	11 400	92	1	1	1		1	9 948
		2014/15 R000's	1	1	1	1	1	1	1	1	1	1	1	1	3 435	1	281	152	1	1	1	1	1	1	1	115
	Outputs		Replacement	Replacement	New	Replacement	Replacement	Replacement	Replacement	Replacement	Replacement	Replacement Ph1	Clinic Replacement	Replacement	New	Replacement	Replacement	Replacement	Acute Precinct Redevelopment	Forensic Precinct Enabling Work	New	Replacement	Replacement	Replacement (PPP)	New	Replacement
			Eden	Eden	Cape Town	Eden	Cape Town	Cape Town	West Coast	West Coast	West Coast	Cape Town	Cape Town	Cape Town	Town	Eden	Overberg	Cape Town	Cape Town	Cape Town	Cape Winelands	Cape Town	Cape Town	Cape Town	Cape Town	West Coast
			8.1	8.6	1.8	1.8	1.8	1.8	8.1	8.1	8.3	8.4	8.1	8.1	8.3	8.1	8.1	8.6	8.4	8.4	8.1	8.6	8.1	8.5	8.1	8.2
			Knysna - Hornlee Clinic - Replacement	Knysna - Knysna FPL - Replacement	Kraaifontein - Bloekombos CHC - New	Ladismith - Ladismith Clinic - Replacement	Lotus River - Lotus River CDC - Replacement	Maitland - Maitland CDC - Replacement	Malmesbury - Abbotsdale Satellite Clinic - Replacement	Malmesbury - Chatsworth Satellite Clinic - Replacement	Malmesbury - Swartland Hospital - Replacement	Manenberg - Klipfontein Regional Hospital - Replacement Ph1	Masiphumelele - Masiphumelele CDC - New	Mfuleni - Mfuleni CDC - Replacement	Mitchells Plain - Mitchells Plain Hospital - New	Mossel Bay - George Road Clinic - Replacement	Napier - Napier Clinic - Replacement	Observatory - Observatory FPL - Replacement	Observatory - Valkenberg Hospital - Acute Precinct Redevelopment	Observatory - Valkenberg Hospital - Forensic Precinct Enabling Work	Paarl - Paarl CDC - New	Parow - Cape Medical Depot - Replacement	Parow - Ravensmead CDC - Replacement	Parow - Tygerberg Hospital - Replacement (PPP)	Philippi - Weltevreden CDC - New	Piketberg - Piketberg Ambulance Station - Replacement
			91	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39

	Project Name		District Municipality	Outputs		Outcome		Appro- priation	Appro- priation		Mediu	Medium Term Estimates	ates
					2014/15 R000's	2015/16 R000's	2016/17 R000's		2017/18 R000's		2018/19 R000's	2019/20 R000's	2020/21 R000's
40	Prince Alfred Hamlet - Prince Alfred Hamlet Clinic - Replacement	8.1	Cape Winelands	Replacement	136	1 099	6 529	16 088	16 000	19 441	2 000	'	250
<u>1</u> 4	Saldanha - Diazville Clinic - Replacement	8.1	West Coast	Replacement	1	ı	1	٦	-	1	25	250	5 000
42	Somerset West - Helderberg Hospital - Replacement	8.4	Cape Town	Replacement	1	1	1	1	'	1	'		-
43	St Helena Bay - Sandy Point Satellite Clinic - Replacement	8.1	West Coast	Replacement	1	1	1	-	-	1	-	150	2 400
44	Stellenbosch - Kayamandi CDC - Clinic Replacement	8.1	Cape Winelands	Clinic Replacement	1	1	1	1	ı	1	ı	ı	20
45	Strand - Rusthof CDC - Replacement	8.1	Cape Town	Replacement	1	1	1	1	ı	1	1	_	251
46	Villiersdorp - Villiersdorp Ambulance Station - Replacement	8.2	Overberg	Replacement	1	1	1	1	•	1	150	200	200
47	Villersdorp - Villiersdorp Clinic - Replacement	8.1	Overberg	Replacement	1	1	1	-	-	1	200	1 000	2 250
48	Vredenburg - Vredenburg CDC - New	8.1	West Coast	New	1	1	1	20	-	1	300	1 250	2 285
49	Vredenburg - Vredenburg FPL - Replacement	8.6	West Coast	Replacement	1	1	1	1	'	1	•	1	2 000
50	Wolseley - Wolseley Clinic - Replacement	8.1	Cape Winelands	Replacement	192	1 183	4 401	15033	13 000	11 766	2 060	800	T
51	Worcester - Avian Park Clinic - New	8.1	Cape Winelands	New	1	1	289	200	323	617	800	10 000	7 600
Total ne	Total new and replacement assets							126 810	136 064	139 432	97 981	150 771	198 426

#### Maintenance & Repairs

Table C 2: Maintenance and Repairs

2	Project Name		Sub- District Municipality	Outputs		Outcome		Main Appro- priation	Adjusted Appro- priation				ates
		programme			2014/15 R000's	2015/16 R000's	2016/17 R000's		2017/18 R000's		2018/19 R000's	2019/20 R000's	2020/21 R000's
				Provincial Equitable Share: Infrastructure	are: Infrastruc	ture							
Day-to	Day-to-day Maintenance												
-	Community Health Facilities	8.1	Various	8.1 Various Facilities - PES	1	1	1	4 2 7 4	6819	7 086	20 139	12 445	16 000
2	Emergency Medical Rescue Services	8.2	Various	8.2 Various Facilities - PES	1	1	1	1	1 202	1 214	850	2 000	5 000
က	District Hospital Services	8.3	Various	8.3 Various Facilities - PES	1	1	1	34 086	26 888	39 437	19 865	15 000	15 000
4	Provincial Hospital Services	8.4	Various	8.4 Various Facilities - PES	1	1	1	4 990	8 346	7214	9 610	10 000	10 000
2	Central Hospital Services	8.5	Various	8.5 Various Facilities - PES	1	1	1	14922	14 076	9 640	20 000	2 000	1 000
9	Other Facilities	8.6	Various	8.6 Various Facilities - PES	1	'	1	12960	2 539	3 501	4 200	2 000	2 000
Emerg	Emergency Maintenance												
-	Community Health Facilities	8.1	Various	8.1 Various Facilities – PES	1	1	1	'	1	1	1 861	2 035	4 000
2	Emergency Medical Rescue Services	8.2	Various	8.2 Various Facilities - PES	1	1	1	1	1	1	1 000	1 000	1 000
က	District Hospital Services	8.3	Various	8.3 Various Facilities - PES	1	1	1	1	1	1	2 000	1 000	2 000
4	Provincial Hospital Services	8.4	Various	8.4 Various Facilities - PES	1	1	1	1	1	1	200	2 000	2 000
2	Central Hospital Services	8.5	Various	8.5 Various Facilities - PES	1	1	1	1	1	1	2 000	2 000	2 000
9	Other Facilities	8.6	Various	8.6 Various Facilities - PES	1	1	1				200	1 000	1 000
Roufine	Routine Maintenance												
-	Community Health Facilities	8.1	Various	8.1 Various Facilities - PES	1	1	1	23 441	5 905	5 374	1	5 262	5 553
2	Emergency Medical Rescue Services	8.2	Various	8.2 Various Facilities - PES	1	1	1	1177	1811	1 970	1	3 355	2 541
က	District Hospital Services	8.3	Various	8.3 Various Facilities - PES	1	1	1	2 696	10 964	9 310	1	13 779	13 267
4	Provincial Hospital Services	8.4	Various	8.4 Various Facilities - PES	1	1	1	6 492	8 982	9959	1	13 635	13 240
5	Central Hospital Services	8.5	Various	8.5 Various Facilities - PES	1	1	1	1 300	8 171	7 306	1	3 629	5 830
	-												

								Media	Adlinated				
2	own M toolord		Pietri A Minimin Silfe	Q specific	nO	Outcome		Appro- priation	Appro- priation	Revised Estimate			
2					2014/15 20 R000's R	2015/16 R000's	2016/17 R000's		2017/18 R000's		2018/19 R000's	2019/20 R000's	2020/21 R000's
9	Other Facilities	8.6	Various	8.6 Various Facilities - PES	1	'	'	1 255	3 499	2 599	1	3 141	3315
Sched	Scheduled Maintenance												
-	Community Health Facilities	8.1	Various	8.1 Various Facilities - PES	'	1	1	1	1	1	1 000	1	9 800
2	Emergency Medical Rescue Services	8.2	Various	8.2 Various Facilities - PES	1	1	1	•	1	1	1	1	1 000
ო	District Hospital Services	8.3	Various	8.3 Various Facilities - PES	1	1	1	'	1	1	1	1	7 300
Total P	Total Provincial Equitable Share: Infrastructure				_	_		110 593	99 202	161 217	84 525	101 281	129 246
				Provincial Equitable Share: Maintenance	are: Maintenance	<b>a</b>				-			
Sched	Scheduled Maintenance												
-	Community Health Facilities	8.1	Various	8.1 Various Facilities - PES Maint	1	1	1		1	1	1	1	'
2	District Hospital Services	8.3	Various	8.3 Various Facilities - PES Maint	1	1	1		1	1	4 820	1 519	8 500
ო	Provincial Hospital Services	8.4	Various	8.4 Various Facilities - PES Maint	1	1		4246	2 2 4 6	1	16 749	14 849	8 950
4	Central Hospital Services	8.5	Various	8.5 Various Facilities - PES Maint	1	1	1	55754	57 754	1	28 431	33 632	35 300
Total P	Total Provincial Equitable Share: Maintenance							000 09	90 000	•	20 000	50 000	52 750
				Health Facility Revitalisation Grant	alisation Grant								
Roufine	Routine Maintenance												
-	Community Health Facilities	8.1	Various	8.1 Various Facilities - HFRG	1	1	1	700	3 554	2 197	7 954	1	1
7	Emergency Medical Rescue Services	8.2	Various	8.2 Various Facilities - HFRG	1	1	1	'	520	1	3 165	1	'
ო	District Hospital Services	8.3	Various	8.3 Various Facilities - HFRG	1	1	1	2 545	6 403	1 436	22 756	1	1
4	Provincial Hospital Services	8.4	Various	8.4 Various Facilities - HFRG	1	1	1	251	2 008	1912	24 029	1	1
ω	Central Hospital Services	8.5	Various	8.5 Various Facilities - HFRG	1	1	1	3 200	3 7 20	8 7 1 1	8 928	1	1
9	Other Facilities	8.6	Various	8.6 Various Facilities - HFRG	1	'	1	300	1 791	'	2 963	1	'
Sched	Scheduled Maintenance												
-	Community Health Facilities	8.1	Various	8.1 Various Facilities - HFRG	1	1	1	49 589	50 553	53 493	73 136	17 878	980 9
7	Emergency Medical Rescue Services	8.2	Various	8.2 Various Facilities - HFRG	1	1	1	6978	6 445	7 369	4 498	10 552	374

Š	Project Name		District Municipality	Outputs		Outcome		Appro- priation	Appro- priation	Estimate	Mediu	Medium Tem Estimates	nates
		programme			2014/15 R000's	2015/16 R000's	2016/17 R000's		2017/18 R000's		2018/19 R000's	2019/20 R000's	2020/21 R000's
က	District Hospital Services	8.3	Various	8.3 Various Facilities - HFRG	'	'	'	37 429	28 928	31 624	32 638	4 725	12 100
4	Provincial Hospital Services	8.4	Various	8.4 Various Facilities - HFRG	1	1	1	30 240	39 267	42 976	47 599	25 185	10 460
5	Central Hospital Services	8.5	Various	8.5 Various Facilities - HFRG	1	1	1	1	6317	9 048	12 410	068 9	15210
9	Other Facilities	8.6	Various	8.6 Various Facilities - HFRG	1	'	'	2 664	7 104	7 104	3 490	4 770	1 270
Total H	Total Health Facility Revitalisation Grant							133 896	156 610	165 870	243 566	70 000	45 500
Total m	Total maintenance and repairs							304 489	315812	327 087	378 091	221 281	227 496

#### Upgrades & Additions

### Table C 3: Upgrades and Additions

Appro- Kevised Medium Terr 2017/18										Adjusted				
Athlone		Project Name			Outputs		Outcome		Appro- priation	Appro- priation	Estimate			ates
Athlone - Dr Abdurahman CDC - Upgrade         8.1         Cape Town         Upgrade and Additions         - 70						2014/15 R000's	2015/16 R000's	2016/17 R000's		2017/18 R000's		2018/19 R000's	2019/20 R000's	2020/21 R000's
Atlantis - Westleur Hospital - Record Room         8.3         Cape Town         Extension of Record         -         <	-	Athlone - Dr Abdurahman CDC - Upgrade and Additions	8.1	Cape Town	Upgrade and Additions	1	1	70	'	1	1	'	1	1
Bellville - Karl Bremer Hospital - New Bulk         8.3         Cape Town         New Bulk Store         New Bulk Store         96.3         11 368         96.3         4 200         5 200         6 576         5 50           Store         Store         Store         Boundack and Additions Incl wash Learn sion         8.1         Cape Winelands         New Woman and Child         -         -         -         -         6 000         6 500         4 983         -	2	Atlantis - Wesfleur Hospital - Record Room extension	8.3	Cape Town	Extension of Record Room	1	1	1	T	T	1	'	250	2 500
Blackheath - Kleinviel CDC - New Woman         8.1         Cape Town         New Woman and Child Health Unit         -         -         -         6 000         4 983           Bonnievale - Bonnievale Ambulance Bonnievale - Bonnievale	က	Bellville - Karl Bremer Hospital - New Bulk Store	8.3	Cape Town	New Bulk Store	896	11 368	696	4 200	5 200	6 576	200	1	1
Bonnievale - Bonnievale Ambulance Station - Upgrade and Additions inclwash         8.2         Cape Winelands inclwash bay         Upgrade and Additions and Additions inclwash bay         -	4	Blackheath - Kleinvlei CDC - New Woman and Child Health Unit	8.1	Cape Town	New Woman and Child Health Unit	1	1	1	ı	000 9	000 9	4 983	1	1
Bothasig - Bothasig CDC - Upgrade and Additions         8.1         Cape Town         Upgrade and Additions         -         -         249         250         -         500           Additions         Additions         Communications Centre         -         36         72         30         375         375         500           Communications Centre Extension         Communications Centre Extension         Extension         Extension         New Acute Psychiatric         -	5	Bonnievale - Bonnievale Ambulance Station - Upgrade and Additions incl wash bay	8.2	Cape Winelands	Upgrade and Additions including wash bay	1	1	1	1	-	1	ı	1 050	1 125
Caledon - Caledon Ambulance Station-8.2OverbergCommunications Centre-3672300375500Communications Centre Extension8.3Cape WinelandsNew Acute Psychiatric50Ceres - Ceres Hospital - New Acute8.3Cape WinelandsWardWard50	9	Bothasig - Bothasig CDC - Upgrade and Additions	8.1	Cape Town	Upgrade and Additions	ı	1	ı	249	250	1	200	2 000	3 900
Ceres - Ceres Hospital - New Acute 8.3 Cape Winelands New Acute Psychiatric Ward 50 - 160	7	Caledon - Caledon Ambulance Station - Communications Centre Extension	8.2	Overberg	Communications Centre Extension	1	36	72	300	375	375	200	4 000	1 500
	∞	Ceres - Ceres Hospital - New Acute Psychiatric Ward	8.3	Cape Winelands	New Acute Psychiatric Ward	1	1	1	1	20	1	160	2 490	500

priation	2016/17	2016/17	2016/17	2015/16 2016/17	2014/15 2015/16 2016/17	Outputs 2014/15 2015/16 2016/17
2 225		2 171	- 2171	2 171	- 2171	Upgrade and Additions - 2 171
9 722 500	-	858		- 828	858	t Upgrade and Additions - 858 to Childrens Ward, EC and Calming Room
1		1	1		West Coast Upgrade and Additions including wash bay	Upgrade and Additions including wash bay
191		366	998 /	7		Upgrade and Additions 7
1		3 057	6 255 3 057	ms 6.255 3	255 3	n ARV Consulting Rooms 6 255 3 and new Pharmacy
- 500		1	1	1		Acute Psychiatric Unit
250 1 000	72	278		- 278	278	Upgrade and Additions - 278
1		1	1	1		Upgrade and Additions Ph2
249 750	0	54		- 54	54	n Acute Psychiatric Unit - 54
1				Acute Psychiatric		New Acute Psychiatric Ward
1		1			Cape Town Upgrade and Additions -	Cape Town Upgrade and Additions
- 750		1	1	1		Acute Psychiatric Unit
254 500		. 28	- 28	1	Central Karoo Upgrade and Additions - 28	Upgrade and Additions
1		1	1		West Coast EC extension to fire damaged building	t EC extension to fire- damaged building
114 500		220	24 643 220	24 643	Town Acute Psychiatric Unit 24 643	Cape Town Acute Psychiatric Unit 24 643
1		1	1	Entrance and Records J Dgrade	Eden Entrance and Records Diggrade	Eden
1		•	1		Cape Town Greywater recycling -	Cape Town Greywater recycling
1		1		1	1	Rainwater harvesting
1			1	1		Upgrade and Additions including wash bay
1		1	1		Cape Winelands Acute Psychiatric Ward and New EC	Acute Psychiatric Ward and New EC
78 18 000	10 578	2 290		784 2 290	2 290	EC Upgrade and 784 2 290 Additions
229 200	.,	1		1	1	Upgrade and Additions
391 1 500	ĸ	1		1	1	Orthotic and Prosthetic

S S	own Indian		All coloring	- Production		Outcome		Appro- priation	Appro- priation	Estimate	Mediu	Medium Tem Estimates	ates
					2014/15 R000's	2015/16 R000's	2016/17 R000's		2017/18 R000's		2018/19 R000's	2019/20 R000's	2020/21 R000's
32	Vredendal - Vredendal North Clinic - Upgrade and Additions	8.1	West Coast	Upgrade and Additions	1		'	'	'	'	1	'	200
33	Wellington - Wellington CDC - Pharmacy Additions and Alterations	8.1	Cape Winelands	Pharmacy Additions and Alterations	ı	138	243	3 808	3 752	5 924	189	ı	1
34	Wellington - Windmeul Clinic - Upgrade and Additions	8.1	Cape Winelands	Upgrade and Additions	1	1	ı	T.	800	1	1 200	20	1
35	Worcester - Worcester CDC - Dental Suite Additions and Alterations	8.1	Cape Winelands	Dental Suite Additions and Alterations	1 979	1 844	285	20	200	1	-	1	1
36	36 Wynberg - Victoria Hospital - New EC	8.3	Cape Town	New EC	452	1 632	1 085	8217	4 000	892	000 6	44 000	4814
37	Wynberg - Victoria Hospital - Temporary EC	8.3	Cape Town	Temporary EC	'	1	,	,	'	1	10 000	'	1
Total up	Total upgrades and additions							41 125	44 677	40 888	43 777	109 932	113 318

# Rehabilitation, Renovation & Refurbishments

Table C 4: Rehabilitation, Renovations and Refurbishments

								Main	Adjusted				
	Project Name			Outputs		Outcome		Appro- priation	Appro- priation	Estimate			rtes
					2014/15 R000's	2015/16 R000's	2016/17 R000's		2017/18 R000's		2018/19 R000's		2020/21 R000's
-	Beaufort West - Beaufort West Hospital - Rationalisation	8.3	Central Karoo	Rationalisation	1	ı	ı	1	'	1	-	150	200
2	Bellville - Karl Bremer Hospital - Hospital Repairs and Renovation	8.3	Cape Town	Hospital Repairs and Renovation	ı	ı	1	_	'	1	250	4 000	15 000
ო	Bredasdorp - Otto Du Plessis Hospital - Acute Psychiatric Ward	8.3	Overberg	Acute Psychiatric Ward	ı	ı	ı	224	20	1	400	2 500	920
4	Caledon - Caledon Hospital - Acute Psychiatric Unit and R & R	8.3	Overberg	Acute Psychiatric Unit and R & R	1	1	1	-	_	1	250	3 000	1 500
cs.	Ceres - Ceres Hospital - Hospital and Nurses Home Repairs and Renovation	8.3	Cape Winelands	Hospital and Nurses Home Repairs and Renovation	1	1	1	_	-	1	20	1 000	16 500
9	Fish Hoek - False Bay Hospital - Fire Compliance Completion and changes to internal spaces	8.3	Cape Town	Fire Compliance Completion and Changes to Internal Spaces	1	1	•	-	-	1	200	200	7 000
7	Green Point - New Somerset Hospital - Repairs and renovation incl stores	8.4	Cape Town	Repairs and renovation including stores upgrade	1	1	•	-	1	1	1	200	3 000

					0	Outcome		Main Appro- priation	Adjusted Appro- priation				
	Project Name		District Municipality	Outputs	2014/15 R000's	2015/16 R000's	2016/17 R000's		2017/18 R000's		2018/19 R000's	2019/20 R000's	2020/21 R000's
	upgrade												
H	Green Point - New Somerset Hospital - Upgrading of Theatres and Ventilation	8.4	Cape Town	Upgrading of Theatres and Ventilation	1	1	1	749	624	1	750	4 975	9 903
† Ť	Maitland - Alexandra Hospital - Repairs and Renovation (Alpha)	8.4	Cape Town	Repairs and Renovation	1			-	-	'	200	3 000	10 000
	Malmesbury - Swartland Hospital - Demolitions	8.3	West Coast	Demolitions	1				50	1	1 400	400	'
	Malmesbury - Swartland Hospital - Prefabricated Wards	8.3	West Coast	Prefabricated Wards	'	1	1	1	7 200	1869	20 000	800	1
	Malmesbury - Swartland Hospital - Rehabilitation of fire-damaged hospital	8.3	West Coast	Rehabilitation of fire- damaged hospital	1	1	1		1		16 000	1	
<u> </u>	Malmesbury - Swarlfand Hospital - Rehabilitation of fire-damoged hospital Ph2	8.3	Cape Town	Rehabilitation of fire- damaged hospital Ph2	1	1	1	1	1	1	30 000	2 000	1
	Montagu - Montagu Hospital - Rehabilitation	8.3	Cape Winelands	Rehabilitation	1	1	1	_	1		'	20	1 500
	Mowbray - Mowbray Matemity Hospital - Rehabilitation (Alpha)	8.4	Cape Town	Rehabilitation	ı	1	1	-	1	1	1	1	1 000
	Nelspoort - Nelspoort Hospital - Electrical cable replacement	8.6	Central Karoo	Electrical cable replacement	1	1	ı	=	3 350	7 303	50	1	'
	Nelspoort - Nelspoort Hospital - Repairs to Wards	8.6	Central Karoo	Repairs to Wards	1	1		-	-		250	800	000 9
	Nyanga - Nyanga CDC - Pharmacy Compliance and General Maintenance	8.1	Cape Town	Pharmacy Compliance and General Maintenance	1	1	1	1	200	1 127	2 500	140	1
<u> </u>	Observatory - Groote Schuur Hospital - BMS Upgrade	8.5	Cape Town	BMS Upgrade	1	1	1	4 000	2 000	,	2 000	5 000	8 000
· · ·	Observatory - Groote Schuur Hospital - Central Kitchen - Floor Replacement Completion	8.5	Cape Town	Central Kitchen - Floor Replacement Completion	1	ı	415	1 800	1 810	2515	100	1	1
	Observatory - Groote Schuur Hospital - EC Upgrade and Additions	8.5	Cape Town	EC Upgrade and Additions	1 408	2 402	2 179	1 000	200	ı	200	1 000	4 000
<u> </u>	Observatory - Groote Schuur Hospital - Masterplan	8.5	Cape Town	Masterplan	1	1	1	1	1	'	'	1	200
<u> </u>	Observatory - Groote Schuur Hospital - R & R to OPD	8.5	Cape Town	R & R to OPD	1	1	1	1	1	'	1	1	1 000
_	Observatory - Groote Schuur Hospital - Ventilation and AC refurbishment incl mechanical installation	8.5	Cape Town	Ventilation and AC refurbishment incl	1	1	1	1	25	1	2 000	5 000	20 448
_	Observatory - Valkenberg Hospital - Forensic Precinct - Admission, Assessment, High Security	8.4	Cape Town	Forensic Precinct - Admission, Assessment, High Security	1	1	7 326	1	I	1	1	2 150	4 300
	Observatory - Valkenberg Hospital - Forensic Precinct - Medium Security	8.4	Cape Town	Forensic Precinct - Medium Security	029	14	299	1	1	'	'	1	'
<u> </u>	Observatory - Valkenberg Hospital - Renovations to enable decanting	8.4	Cape Town	R, R & R	1	1	'	1	1	'	750	3 250	1 000
	Observatory - Valkenberg Hospital - Renovations to Historical Admin Building	8.4	Cape Town	Renovations to Historical Admin Building Ph2	1	2 594	40 134	23 000	22 020	21 411	1 000	1	1

								Media	Adinebod				
						Outcome				Revised Estimate			nates
		Sub- programme		Outputs				priation					
					2014/1 <i>5</i> R000's	2015/16 R000's	2016/17 R000's		2017/18 R000's		2018/19 R000's	2019/20 R000's	2020/21 R000's
29	Parow - Tygerberg Hospital - 11Kv Generator Panel Upgrade	8.5	Cape Town	11Kv Generator Panel Upgrade	'	1	'	7 000	200	19	9 200	1 000	1
30	Parow - Tygerberg Hospital - 11Kv Main Substation Upgrade	8.5	Cape Town	11Kv Main Substation Upgrade	1	1	1	2 900	1 000	163	000 6	3 000	1
31	Parow - Tygerberg Hospital - C1D West EC Ph2	8.5	Cape Town	C1D West EC Ph2	1	1 760	14 291	0069	9 200	3 884	<u>8</u>		1
32	Parow - Tygerberg Hospital - Medical Gas Upgrade	8.5	Cape Town	Medical Gas Upgrade	1	1		100	1 000	1	7 600	9 400	1
33	Piketberg - Radie Kotze Hospital - Hospital Iayout improvement	8.3	West Coast	Hospital Layout Improvement	1	1	1	1	-	•	200	4 000	1 799
34	Somerset West - Helderberg Hospital - EC Upgrade and Additions	8.3	Cape Town	EC Upgrade and Additions	242	638	1 973	6 352	9 200		15 000	20 000	50
35	Somerset West - Helderberg Hospital - Repairs and Renovation	8.3	Cape Town	Repairs and Renovation	1	1	1	-	-	1	240	1 600	10 600
36	Stellenbosch - Lanquedoc Clinic - Rehabilitation	8.1	Cape Winelands	Rehabilitation	1	1	1	1	1	1	1	1	249
37	Stellenbosch - Stellenbosch Hospital - Hospital and Stores Repairs and Renovation	8.3	Cape Winelands	Hospital and Stores Repairs and Renovation	1	1	1	_	-	1	100	1 500	000 9
38	Swellendam - Swellendam Hospital - Acute Psychiatric Ward	8.3	Overberg	Acute Psychiatric Ward	1	1	1	1	800	1	200	700	1
39	Various Pharmacies Upgrade 8.1 - Pharmacies Rehabilitation	8. L.	Various	Various Pharmacies Upgrade 8.1 - Pharmacies Rehabilitation	1	1	1	1	92	1	1 000	4 500	1 150
40	Various Pharmacies Upgrade 8.3	8.3	Various	Various Pharmacies Upgrade 8.3	1	ı	1	1	•	•	1 000	3 200	1 500
<u>4</u>	Vredenburg - Vredenburg Hospital - Upgrade Ph2B Completion	8.3	West Coast	Upgrade Ph2B Completion	1	624	46 098	69 830	48 083	47 992	54 500	64 836	3 072
42	Worcester - Empilisweni Clinic - R, R & R	8.1	Cape Winelands	R, R & R	'	1	ı	1	1	1	1	450	1 000
43	Worcester - WCCN Boland Campus - Nurses Accommodation at Erica Hostel, R & R	8.6	Cape Winelands	Nurses Accommodation at Erica Hostel, R & R	1	14 578	13 224	300	800	869	009	1	1
44	Worcester - Worcester Hospital - Fire Compliance	8.4	Cape Winelands	Fire Compliance	1	1	'	4 500	200	83	3 000	2 500	1
45	Worcester - Worcester Hospital - MOU Upgrade	8.4	Cape Winelands	MOU Upgrade	1	ı	1	-	1	1	150	4 350	200
46	Worcester - Worcester Hospital - Upgrade Ph5	8.4	Cape Winelands	Upgrade Ph5	13 151	16 850	4 950	300	3 100	747	200	1	1
otal re	Total rehabilitation, renovations and refurbishments							128 968	106 970	87 853	178 341	161 551	137 721

#### Non – Infrastructure

Table C 5: Non-infrastructure

8.3 Cape Town HT - General upgrade and maintenance B.3 Cape Town HT - General upgrade and maintenance B.3 Cape Town HT - General upgrade and maintenance B.1 Cape Town HT - Nurses Home repairs and Renovation and OPD relocation HT - Nurses Home repairs and Renovation and OPD relocation and Cape Town HT - Nurses Home repairs and removation and Cape Town HT - Nurses Home repairs and relocation and Cape Town HT - Caperal upgrade and maintenance B.1 Cape Town HT - New Woman and Child Health Unit B.1 Cape Town HT - Upgrade and Additions B.3 Overberg HT - Communications Centre Extension HT - Communications Centre Extension HT - Central upgrade	bgrade	Outcome 2015/16 R000's		Appro- priation	Appro- priation				nates
Cape Winelands Cape Town	2014/15 R000's	2015/16 R000's			priation				
Cape Winelands Cape Town	2014/15 R000's	2015/16 R000's							
Vinelands  Vinelands		1	2016/17 R000's				2018/19 R000's		2020/21 R000's
Nwn			'	'	1	1	400	400	1
Karoo own own own own own own own own own o		1	1	1	1	ı	1	1	300
		1	1	1	1	1	1	400	1
	dOPD	1	1	1	1	1	1	'	3 334
	me repairs -	1	1	1	1	ı	1 000	1	ı
	pgrade - ince	'	1	1	1	1	400	200	ı
	pgrade - ince	'		1	1	1	1	'	009
	nan and - nit	1	1	'	1	ı	2 000	'	ı
D D D	- pur	1	666	•	1	ı	1	'	1 000
	pgrade ince	1	ı	1	1	1	1	300	200
D D	chiatric -	1	1	•	-	1	1	250	250
D.	cations - on	1	1	•	_	I	1	300	1
and malmenance	pgrade - ince	1	1	•	_	I	1 000	2 500	1
Cape Town HT - Relocation of Reproductive Health clinic	- health	1	ı	ı	I	ı	300	1	ı
Cape Winelands HT - General upgrade and maintenance	pgrade - ince	1		'	1	1	1	800	1
Cape Winelands HT Hospital and Nurses Home Repairs and Renovation	d Nurses and	1	1	1	1	1	1	1	2 000
Cape Winelands HT - New Acute Psychiatric Ward	e Ird	1	1	1	1	1	1	200	1

2017/18   2018/19   2019/20   2003						Outcome		Main Appro-	Adjusted Appro-	Revised Estimate			ates
1				Outputs	2014/15 R000's	2015/16 R000's	2016/17 R000's		priation 2017/18 R000's		2018/19 R000's	2019/20 R000's	2020/21 R000's
	Clanwilliam - Clanwilliam Ambulance 8.2 West Coast HT - General upgrade and maintenance (Alpha)	West Coast	HT - Ge and m	HT - General upgrade and maintenance	1	'	1	'	'	'	200	'	'
	- HT - Paving 8.1 West Coast maintenance	West Coast	H-G and m	HT - General upgrade and maintenance	1	1	1	1	1	1	1	009	1
	De Dooms - De Dooms Ambulance Station 8.2 Cape Winelands HT - R - HT - Replacement	Cape Winelands	HI - R	HT - Replacement	1	1	1	•	1	1	'	300	1
1	Eerste River - Eerste River Hospital - HT - 8.3 Cape Town HT - 1 Upgrade	Cape Town	)- 토	HT - Upgrade	1	1	1	1	1	ı	'	ı	2 000
1	er - Eerste River Hospital - QA - 8.3 Cape Town / chiatric Unit	Cape Town	& F	QA - Acute Psychiatric Unit	1	1	1	1	1	1	1	100	100
	.CHC - OD - 8.1 Cape Town	Cape Town	0	OD - Replacement	1	1	1	1	1	'	1	'	130
1	Gansbaai - Gansbaai Clinic - HT - Upgrade 8.1 Overberg HT and Additions	Overberg	토	HT - Upgrade and Additions	1	1	1	'	1	1	1	1 000	1 500
300         300         300         -         300         -         300         -         300         -         300         -         300         -         300         -         300         -         300         -         300         - <td>Genadendal - Genadendal Clínic - HI - 8.1 Overberg H1 General upgrade and maintenance ar (Alpha)</td> <td>Overberg</td> <td>도ㅎ</td> <td>HT - General upgrade and maintenance</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>ı</td> <td>009</td> <td>ı</td>	Genadendal - Genadendal Clínic - HI - 8.1 Overberg H1 General upgrade and maintenance ar (Alpha)	Overberg	도ㅎ	HT - General upgrade and maintenance	1	1	1	1	1	1	ı	009	ı
10   10   10   10   10   10   10   10	George - Blanco Clinic - HT - NHI upgrade 8.1 Eden H	Eden	Ι	HT - NHI upgrade	1	1	1	•	300	ı	300	1	1
1	George - Pacaltsdorp Clinic - HT - NHI 8.1 Eden HT upgrade	Eden	Ξ	HT - NHI upgrade	1	1	1	1	300	1	300	1	200
1	George - Thembalethu CDC - HT - 8.1 Eden HT Replacement	Eden	노	HT - Replacement	1	1	1	000 9	8 090	9 6 7 6	240	'	1
	8.1 Cape Town	Cape Town	and a	HT - General upgrade and maintenance	1	1	1	1	1	1	ı	800	1
70 70	Gouda - Gouda Clinic - HT - Replacement 8.1 Cape Winelands HT	Cape Winelands	보	HT - Replacement	1	1	1	1	ı	1	1	T	2 000
1	8.1 Cape Winelands	Cape Winelands	O S	OD and QA - Replacement	1	1	1	1	1	1	1	70	1
1	Green Point - New Somerset Hospital - HT - 8.4 Cape Town HT - Acute Psychiatric Unit	Cape Town	보유	HT - Acute Psychiatric Unit	1	1	1	1	1	•	1	•	1 500
-         -	Cape Town	Cape Town	9 5	QA - Acute Psychiatric Unit	1	1	1	1	1	1	1	1	200
- 7942 6216 6216 7630 8394  - 1365 403 403 1224 1702  - 6728 6284 6284 6890 7479  - 7305 7374 7374 8785 9444 11  - 11288 9170 9170 10855 11575 1	Overberg	Overberg	프 S	HT - New Acute Psychiatric Ward	1	1	1	1	1	1	-	500	1
- 1365 403 403 1224 1702 - 6 728 6 284 6 890 7 479 - 7 305 7 374 7 374 8 785 9 444 1 - 13306 12 172 12 172 13 455 11 4612 1 - 11288 9 170 10 855 11 575 11	Infra Unit - Bellville Eng Workshop - OD - 8.6 Cape Town OE Capacitation	Cape Town	5	OD - Capacitation	ı	1	1	7 942	6 216	6 216	7 630	8 394	8 954
- 6 728 6 284 6 890 7 479 - 7 305 7 374 7 7374 8 785 9 444 11 - 13 306 12 172 12 172 13 455 11 4612 11 - 11 288 9 170 9 170 10 855 11 575 11	8.6 CapeTown	Cape Town	J	OD - Capacitation	1	1	1	1 365	403	403	1 224	1 702	1 801
7 305 7 374 7 374 8 785 9 444	Infra Unit - HT Unit - OD - Capacitation 8.6 Cape Town OD	Cape Town	00	OD - Capacitation	1	1	1	6 728	6 284	6 284	068 9	7 479	7 883
13306 12172 12172 14612 11288 9170 9170 10855 11575	Initia Unit - Initia Man CD - OD - 8.6 Cape Town OD Capacitation	Cape Town	00	OD - Capacitation	1	1	1	7 305	7 374	7 374	8 785	9 444	10 035
11.288 9.170 9.170 10.855 11.575	Infra Unit - Infra Planning - OD - 8.6 Cape Town OD Capacitation	Cape Town	ОО	OD - Capacitation	1	1	1	13 306	12 172	12 172	13 455	14 612	15 556
	Infra Unit - Infra Prog Delivery - OD - 8.6 Cape Town OD - Capacitation	Cape Town	OD -	OD - Capacitation	1	1	1	11 288	9 170	9 170	10 855	11 575	12 322

Note	Sub- Project Name Sub- programme District Municipality Outputs			Outpr			Outcome		Main Appro- priation	Adjusted Appro- priation				
1						2014/15 R000's	2015/16 R000's	2016/17 R000's		2017/18 R000's		2018/19 R000's	2019/20 R000's	2020/21 R000's
H. Feplacement  H. Ceneral upgacde   H. Cenera	Khayelitsha - Khayelitsha Hospital - HT - 8.3 Acute Psychiatric Unit	8.3			HT - Acute Psychiatric Unit	1	1	1	'	1	'	1	200	1 000
Cobat         HI - General Ugadode         250         250         250           Town         OD and QA - New         -	Knysna - Knysna FPL - HT - Replacement 8.6	9.8		Eden	HT - Replacement	1	1	1		1		1	009	1 000
Inwan   OD and QA - New	Koringberg - Koringberg Satellite Clinic - HT 8.1 - General maintenance (Alpha)	8.1		West Coast	HT - General upgrade and maintenance	1						250	250	'
Hi-Replacement   Hi-Replacement   Hi-Replacement   Hi-Replacement   Hi-Replacement   Hi-Replacement   Hi-Replacement   Hi-Ceneral Ungade   Hi-Ce	Kraaifontein - Bloekombos CHC - OD and 8.1 QA - New			Cape Town	OD and QA - New	1	1	ı	1	1	1	1	1	130
Coast   H. Ceneral upgrade   Coast	Ladismith - Ladismith Clinic - HT - 8.1 Replacement	8.1		Eden	HT - Replacement	1	1	1	•	1	1	1	•	200
The continuation of continuation	Ladismith - Ladismith Clinic - OD and QA - 8.1 Replacement	E.		Eden	OD and QA - Replacement	1	1	ı	1	1	1	1	70	'
Coast         HI Geneal upgrade         III Geneal upgrade <td>Lamberts Bay - Lamberts Bay Ambulance 8.2 Station - HT - General maintenance (Alpha)</td> <td>8.2</td> <td></td> <td>West Coast</td> <td>HT - General upgrade and maintenance</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>300</td> <td>1</td> <td>'</td>	Lamberts Bay - Lamberts Bay Ambulance 8.2 Station - HT - General maintenance (Alpha)	8.2		West Coast	HT - General upgrade and maintenance	1	1	1	1	1	1	300	1	'
Town	Lamberts Bay - Lamberts Bay Clinic - HT - 8.1 General maintenance (Alpha)	8.1		West Coast	HT - General upgrade and maintenance	1	1	ı	1	1	1	1	800	'
Town         HI Repairs and Removation         -	Lutzville - Lutzville Clinic - HT - Clinic (Alpha) 8.1	8.1		West Coast	HT - Clinic	1	1	ı	1	-	1 000	200	1	'
Coast         HT-Replacement         -         -         -         100         600         600           Coast         HT-Replacement         -         -         -         -         -         400         -         -         400         -         -         400         -	Maitland - Alexandra Hospital - HT - Repairs 8.4 and Renovation (Alpha)			Cape Town	HT Repairs and Renovation	1	1	1	'	1	'	1	'	2 000
Coast         HT-Replacement         -         -         -         -         400           Coast         HT-General upgrade         -	Malmesbury - Abbotsdale Satellite Clinic - 8.1 HT - Replacement	8.1		West Coast	HT - Replacement	1	1	1	•	1	•	100	009	'
Coast         HT-General upgrade         -         -         -         -         250         - <td>Malmesbury - Chatsworth Satellite Clinic - 8.1 HT - Replacement</td> <td>8.1</td> <td> </td> <td>West Coast</td> <td>HT - Replacement</td> <td>1</td> <td>1</td> <td>ı</td> <td>'</td> <td>ı</td> <td>'</td> <td>1</td> <td>400</td> <td>300</td>	Malmesbury - Chatsworth Satellite Clinic - 8.1 HT - Replacement	8.1		West Coast	HT - Replacement	1	1	ı	'	ı	'	1	400	300
Coast         HT - Prefabilitation of fire-damped hospital and fire-damped hospital demoged hospital demoged hospital and demoged hospital and demoged hospital and demoged hospital and support         Image: Prefabilitation of fire-damped hospital demoged hospital and maintenance         Image: Prefabilitation of fire-damped hospital and demograte and maintenance and mainte	Malmesbury - Kalbaskraal Satellite Clinic - 8.1 HT - General maintenance (Alpha)	8.1		West Coast	HT - General upgrade and maintenance	ı	1	ı	'	1	'	250	'	'
Coast         HI-Rehabilitation of fire-damaged hospital         -         -         1 655         1 182         1 000	Malmesbury - Swartland Hospital - HT - 8.3 Prefabricated Wards	8.3		West Coast	HT - Prefabricated Wards	1	1	1	-	1	-	8 000	2 000	'
Town         OD-Infrastructure         -         -         1 500         -         1 500         -         1 506         -         -         1 506         -	. HT - ospital	8.3		West Coast	HT - Rehabilitation of fire- damaged hospital	1	1	1	-	1 655	1 182	1 000	1 000	1 000
Town         HT - Waste Management         -         -         -         -         -         1 000         2 000           Town         OD - SCM Support         -         -         5 538         3 907         3 907         4 325         4 613         4           Winelands         HT - Rehabilitation         -	Mitchells Plain - Metro East District Maintenance Hub - OD - Infrastructure Support	8.6		Cape Town	OD - Infrastructure Support	1	1	T	1 500	1	1	1 586	1 676	1 772
Town         OD-SCM Support         -         5358         3907         3907         4325         4613         4           Winelands         HT-Rehabilitation         -	노	8.3		Cape Town	HT - Waste Management	ı	1	ı	-	ı	-	1 000	2 000	200
Winelands         HT - Rehabilitation         -<	Mitchells Plain - Mitchells Plain Hospital - 8.3 OD - SCM Support	8.3		Cape Town	OD - SCM Support	-	1	1	5 358	3 907	3 907	4 325	4 613	4 909
Coast         HT - General Upgrade         -         -         -         -         -         -         1000           HT - NHI upgrade         -	Montagu - Montagu Hospital - HT - 8.3 Rehabilitation	8.3		Cape Winelands	HT - Rehabilitation	ı	1	1	1	1	1	I	1	2 500
HT -NHI upgrade 500 - 5 - 700 650 750 750 750 750 750 750 750 750 750 7	Moorreesburg - Moorreesburg Clinic - HT - 8.1 General upgrade and maintenance (Alpha)	8.1		West Coast	HT - General upgrade and maintenance	1	1	1	1	1	1	1	1 000	1
HT 500 750 750 750 OD-SCM Support 355 427 427 455 485	Mossel Bay - Alma CDC - HT - NHI upgrade 8.1	8.1		Eden	HT - NHI upgrade	1	1	1	1	1	1	700	920	'
OD - SCM Support 355 427 427 455 485	Mossel Bay - Asla Park Clinic - HT 8.1	8.1		Eden	노	1	1	1	200	1	1	750	750	
	Mossel Bay - Eden District - OD - SCM 8.3 Support	8.3		Eden	OD - SCM Support	1	1	1	355	427	427	455	485	516

			0		0	0	0			**	20	0		0	0	01	0	0	0		0	m	
	2020/21 R000's	·	2 000	·	1 000	000 6	18 089	·	·	994	1 306	400	·	4 000	100	8 112	2 000	130	4 000	·	000 6	3 203	·
Medium Term Estimates	2019/20 R000's	1	1	1 000	1	10019	8 641	150	1	934	1 227	340	1	1	100	1 000	ı	ı	1 000	1	17 650	3 021	200
	2018/19 R000's	400	1	1 000		22 380	32 340	150	1	874	1 151	1	300	1	1	1	1	1	T.	3 800	22 964	2 842	-
Estimate		1	1	1	1		1	1	1	820	936	1	1	1		1	1	1	1	1	1	2 470	1
Appro- priation	2017/18 R000's	1	1	1	1	1	1	071	1	820	936	1	200	1	1	1	ı	ı	1	I	1	2 470	1
Appro- priation		1	1	1	1	1	1	'	1	723	1 103	1	1	1	1	1	ı	ı	ı	ı	1	3777	1
	2016/17 R000's	1	1	1	1	1	ı	ı	22	ı	ı	233	1	1	1	1	I	I	1	1	1	ı	1
Outcome	2015/16 R000's	1	1	1		1	1	'	1	1	'	1	1	1	1	1	ı	ı	1	1	1	'	ı
	2014/15 R000's	1	ı	ı	1	1	1	ı	1	T	ı	1	1	1	1	1	I	I	1	1	1	ı	1
Outputs		HT - General upgrade and maintenance	HT - Entrance and Records Upgrade	HT - NHI upgrade	HT - Repairs to Wards	HT - Refurbishment	HT - Replacement	OD and QA - Replacement	HT - Renovations to Historical Admin Building Ph1	OD - Commissioning Support	OD - Project Support	OD and QA - Forensic Precinct - Low Security, Chronic and OT	HT - NHI upgrade	HI - New	OD and QA - New	HT - Replacement	HT - Replacement	OD and QA - Replacement	HT - General Paediatric Outpatient Service Renovations	HT - Maintenance and Remedial Works to Theatres	HT - Refurbishment	OD - Project Support	HT - General upgrade and maintenance
		Eden	Eden	Eden	Central Karoo	Cape Town	Cape Town	Cape Town R	Cape Town H	Cape Town S	Cape Town	Cape Town F	Eden	Cape Winelands	Cape Winelands	Cape Town	Cape Town	Cape Town R	Cape Town C	Cape Town R	Cape Town	Cape Town	West Coast H
		8.1	8.3	8.3	8.6	8.5	8.6	8.6	8.4	8.4	8.4	8.4	8.1	8.1	8.1	8.6	8.1	8.1	8.5	8.5	8.5	8.5	8.1
		Mossel Bay - Eyethu Clinic - HT - General maintenance (Alpha)	Mossel Bay - Mossel Bay Hospital - HT - Entrance and Records Upgrade	Mossel Bay - Mossel Bay Hospital - HT - NHI upgrade	Nelspoort - Nelspoort Hospital - HT - Repairs to Wards	Observatory - Groote Schuur Hospital - HT - Refurbishment	Observatory - Observatory FPL - HT - Replacement	Observatory - Observatory FPL - OD and QA - Replacement	Observatory - Valkenberg Hospital - HT - Renovations to Historical Admin Building Ph1	Observatory - Valkenberg Hospital - OD - Commissioning Support	Observatory - Valkenberg Hospital - OD - Project Support	Observatory - Valkenberg Hospital - OD and QA - Forensic Precinct - Low Security, Chronic and OT	Oudtshoom - De Rust Clinic - HT - NHI upgrade	Paarl - Paarl CDC - HT - New	Paarl - Paarl CDC - OD and QA - New	Parow - Cape Medical Depot - HT - Replacement	Parow - Ravensmead CDC - HT - Replacement	Parow - Ravensmead CDC - OD and QA - Replacement	Parow - Tygerberg Hospital - HT - General Paediatric Outpatient Service Renovations	Parow - Tygerberg Hospital - HT - Maintenance and Remedial Works to Theatres Ph 1	Parow - Tygerberg Hospital - HT - Refurbishment	Parow - Tygerberg Hospital - OD - Project Support	Paternoster - Patemoster Satellite Clinic - HT - General upgrade and maintenance
		49	92	99	. 29	89	69	0/		72	73	74	75	76	- 77	78	79	80	18	82	83	84	82

R000's HT - General upgrade and maintenance	
HT - General upgrade and maintenance	
H-New	Overberg HT
\$ D	Cape Town HI
HT - General upgrade and maintenance	West Coast HI
HT - Upgrade and Additions	West Coast H
HT - Hospital layout improvement	West Coast H
HT - Psychiatric Examining Room	West Coast H
HT - General upgrade and maintenance	West Coast HI
HT - Upgraded EMS	Central Karoo
HT - General upgrade and maintenance	West Coast H
HT - General upgrade and maintenance	Cape Town HI
HT - General upgrade and maintenance	West Coast HI
HT - Acute Psychiatric Ward and New EC	Cape Winelands HI
HT - EC Upgrade and Additions	Έ¥
OD and QA	Cape Town OI
HT - General upgrade and maintenance	ΞÖ
HT - Replacement	West Coast HI
OD and QA - Clinic Replacement	Cape Winelands OI
HI-EC -	
HT - PACS-RIS	Cape Winelands HT
HT- Hospital and Stores and upgraded areas	Cape Winelands HI
HT - General upgrade and maintenance	Cape Town HT ar
OD and QA - Replacement	Cape Town OI
HT - Ambulance Station	Overberg
HT - Acute Psychiatric - Ward	Overberg HT

								Main	Adiusted				
Ş			District Municipality	Outputs		Outcome		Appro- priation	Appro- priation				ates
					2014/15 R000's	2015/16 R000's	2016/17 R000's		2017/18 R000's		2018/19 R000's	2019/20 R000's	2020/21 R000's
110	Thornton - Orthotic and Prosthetic Centre - HT - Upgrade	8.6	Cape Town	HT - Orthotic and Prosthetic Centre Upgrade	1	1	1	1	1	1	1	1 000	4 000
=	Touwstivier - Touwstivier Ambulance Station - HT - General upgrade, extension for wash bay and maintenance	8.2	Cape Winelands	HT - General upgrade and maintenance	1	1	1	1	1	1	200	1	1
112		8.1	Cape Winelands	HT - General upgrade and maintenance	1	1		ı	1	1	1	300	300
113	Uniondale - Uniondale Ambulance Station - HT - New	8.2	Eden	HI - New	1	1	1	1	1	1	1	1	_
114	Various Facilities 8.1 - HT - Digital X-Ray	8.1	Various	Digital X-Ray	1	1	1	1	1	1	1 200	2 400	2 446
115	. Various Facilities 8.3 - HT - Digital X-Ray	8.3	Various	HT - Digital X-Ray	1	1	1	1	1	1	1 800	2 600	3 670
116	. Villersdorp - Villersdorp Ambulance Station - HT - Replacement	8.2	Overberg	HT - Replacement	1			1	1				300
117	Villiersdorp - Villiersdorp Clinic - OD and QA - Replacement	8.1	Overberg	OD and QA - Replacement	1	1	1	ı	1	1	ı	ı	001
118	Vredenburg - Vredenburg CDC - OD and QA - New	8.1	West Coast	OD and QA - New	1	1	1	1	1	1	1	100	1
119	Vredenburg - Vredenburg FPL - HT - Replacement	8.6	West Coast	HI - Replacement	1	1	1	ı	1	1	1	'	1 000
120	Vredenburg - Vredenburg Hospital - HT	8.3	West Coast	노	1	1	5 352	2 369	2 437	2 171	4 000	4 000	3 000
121	Vredenburg - Vredenburg Hospital - OD - Project Support	8.3	West Coast	OD - Project Support	1	1	1	526	625	625	299	711	757
122	. Vredenburg - Vredenburg Hospital - OD - SCM Support	8.3	West Coast	OD - SCM Support	1	1	1	755	643	643	707	756	908
123		8.3	West Coast	HT - General upgrade and maintenance	1	1	1	1	1	1	1	200	2 000
124	Vredendal - Vredendal Hospital - HT - Upgrade	8.3	West Coast	HT - Upgrade	1	ı	250	T.	1	1	ı	ı	1
125	. Wellington - Saron Clinic - HT - General maintenance and upgrade (Alpha)	8.1	Cape Winelands	HT - General upgrade and maintenance	1	1	1	Î	-	1	400	400	1
126	Wellington - Windmeul Clinic - HT - Upgrade and Additions	8.1	Cape Winelands	HT - Upgrade and Additions	ı	1	1	1	1	1	1	1 000	1
127	Worcester - Avian Park Clinic - HT - New	8.1	Cape Winelands	HI - New	1	1	1	1	1	1	1	3 000	3 000
128	-	8.1	Cape Winelands	OD and QA - New	1	1	1	1	1	1	1	100	1
129	Wynberg - Victoria Hospital - HT - New EC	8.3	Cape Town	HI - New EC	ı	1	1	1	1	1	1 800	7 000	300
130	Wynberg - Victoria Hospital - QA - New EC	8.3	Cape Town	QA - New EC	1	1	1	,	1	1	1	130	130
Total	Total non-infrastructure							74 950	68 041	68 554	175 521	167 693	185 736

#### Transfer Capital

Table C 6: Transfer Capital

						Outcome		Main Appro-	Adjusted Appro-				nates
°N	Project Name		District Municipality	Outputs									
					2014/15 R000's	2015/16 R000's	2016/17 R000's		2017/18 R000's		2018/19 R000's	2019/20 R000's	2020/21 R000's
-	Observatory - Groote Schuur Hospital - Neuroscience Rehabilitation	8.5	Cape Town	Neuroscience Rehabilitation	'	'	'	2 000	10 000	10 000	10 000	10 000	2 000
7	Transfer to CEI for ICT	8.6	Various	Transfer to CEI for ICT	1	1	1	3 278	1	1	3 905	5 026	4 000
Total	Total Transfer Capital							8 278	10 000	10 000	13 905	15 026	9 000

#### **Conditional Grants**

COMPREHENSIVE HIV AND AIDS GRANT					
Purpose of the Grant	Performance Indicators	Targets			
	Male condoms distributed	112,819,962			
	Female condoms distributed	2,800,004			
	HTA intervention sites	150			
<ul> <li>To enable the health sector to develop an effective response to HIV and AIDS including universal access to HIV Counselling and Testing.</li> <li>To support the implements of the National operational plan for comprehensive HIV and AIDS treatment and care.</li> <li>To subsidise in-part funding for the antiretroviral treatment plan.</li> <li>To provide financial resources in order to accelerate the effective implementation of a programme that has been identified as a priority in the 10-point plan of the National Department of Health.</li> <li>The grant is utilised in line with the National Operational Plan for HIV and AIDS Care, Management and Treatment in South Africa, the National and Provincial</li> <li>HIV / AIDS / STI Strategic Plans 2007-2011 and Healthcare 2010.</li> <li>For the coming three years, Global Fund Phase 1 RCC Funding will supplement the grant to contribute towards the attainment of planned outputs and outcomes, notably infrastructure, ARVs, human resources, laboratory costs and health system strengthening.</li> </ul>	Peer educators receiving stipends	400			
	Active Lay counsellors on stipend	682			
	Clients tested (including antenatal)	1,512,565			
	Health facilities offering MMC	30			
	Medical Male Circumcisions performed	18,000			
	Sexual assault cases offered ARV prophylaxis	3,499			
	Antenatal clients initiated on ART	6,789			
	Babies PCR tested at 10 weeks	13,036			
	New patients started on treatment	48,936			
	Patients on ART remaining in care	290,000			
	Community Health Workers receiving stipends	3,828			
	Patients in adherence clubs	87,000			
	HIV positive clients screened for TB	54,600			
	HIV positive clients started on IPT	31,501			
	TB symptom clients screened in facility rate	4,715,527			
	TB client start on treatment rate	25,400			
	TB client treatment success rate	81			
	TB Rifampicin Resistant confirmed treatment start rate	91			
	TB MDR treatment success rate	43			
	DR-TB patients that received Bedaquiline	1,420			
	Doctors trained on HIV/AIDS, TB, STIs and other chronic diseases	135			
	Nurses trained on HIV/AIDS, TB, STIs and other chronic diseases	900			
	Non-professional trained on HIV/AIDS, TB, STIs and other chronic diseases	700			
NATIONAL TERTIARY SERVICES GRANT (NTSG)					
Purpose of the Grant	Performance Indicators	Targets			
To ensure provision of tertiary health services for all South African citizens (including documented foreign nationals). To compensate tertiary facilities for the additional costs associated with provision of these services.	Number of approved and funded tertiary services provided by the Western Cape Department of Health	45			
HEALTH PROFESSIONS TRAINING AND DEVELO	DPMENT GRANT				
Purpose of the Grant	Performance Indicators	Targets			
<ul> <li>Support provinces to fund service costs associated with clinical training and supervision of health science trainees on the public service platform.</li> </ul>	Number of Registrars supervised on the service platform that receives partial funding support from the Health Professional Training and Development Grant Funding	483 (medical & dental registrars)			

HEALTH FACILITY REVITALISATION GRANT (NATIONAL HEALTH GRANT)								
Purpose of the Grant	Performance Indicators	Targets						
To help accelerate construction, maintenance, upgrading and rehabilitation of new and existing infrastructure in health	Number of new facilities completed	1 <sup>15</sup>						
including, health technology, organisational development systems and quality assurance  To enhance capacity to delivery health infrastructure	Number of health facilities maintained  Number of facilities upgraded and renovated	49 <sup>16</sup> 8 <sup>17</sup>						
	Number of facilities commissioned	7 <sup>18</sup>						
EXPANDED PUBLIC WORKS PROGRAMME INT	EGRATED GRANT FOR PROVINCES							
Purpose of the Grant	Performance Indicators	Targets						
To incentivise provincial departments to expand work creation efforts through the use of labour intensive delivery methods in the following identified focus areas, in compliance with the Expanded Public Works	Number of people employed and receiving income through the EPWP	58						
Programme (EPWP) guidelines.  Road maintenance and the maintenance of buildings  Low traffic volume roads and rural roads  Other economic and social infrastructure  Tourism and cultural industries  Sustainable land-based livelihoods  Waste management	Increased average duration of the work opportunities created	Average duration of 1 year (w ith option to extend for an additional year)						
SOCIAL SECTOR EPWP INCENTIVE GRANTFO	R P ROVINCES							
Purpose of the Grant	Performance Indicators	Targets						
To incentivise provincial Social Sector departments to increase job creation by focusing on the strengthening and expansion of social sector programmes that have employment potential.	Number of Community Health Workers (CHWs) receiving stipends	160						

#### **Public Entities**

Western Cape Government Health does not have any public entities and therefore this section is not applicable.

<sup>15</sup> This figure refers to facilities where projects, categorised as new or replaced infrastructure assets, are estimated to achieve Practical Completion in 2018/19.

Is This figure includes facilities where expenditure is planned to be incurred on scheduled maintenance activities during 2018/19.
 This figure refers to facilities where projects, categorised as Upgrade and Additions, and as Renovations, Rehabilitation or Refurbishments, are estimated to achieve Practical Completion in 2018/19.

<sup>18</sup> Areas / units/facilities are deemed to be commissioned as follows: 1) Projects with a total project cost equal or less than R200 million = 3 months after Practical Completion has been achieved; and 2) Projects with a total project cost exceeding R200 million = 6 months after Practical Completion has been achieved.

#### **Public-Private Partnership**

#### WESTERN CAPE REHABILITATION CENTRE (WCRC) PUBLIC PRIVATE PARTNERSHIP

Purpose: Provision of equipment, facilities management and all associated services at the WCRC and the Lentegeur Hospital.

#### WCRC Outputs:

The private party ensures the provision of catering services, manning the Helpdesk, cleaning of all areas, provision of general estate management services, general grounds and garden maintenance, supply, maintenance and replacement of linen, control of pests and infestations, provision, management, calibration, repair, maintenance, cleaning and replacement of all medical devices, waste management, security services provision, utilities management and remedial works.

#### Lentegeur Hospital Output:

The private party ensures the provision of catering services, cleaning services, gardens and grounds maintenance, pest control services, security services and waste management.

Current annual budget R'000	Date of termination	Measures to ensure smooth transfer of responsibilities
64 211 (Includes Compensation of Employees for PPP unit)	28 February 2019	Partnership Management Plan Governance Structures PPP agreement Performance indicators Patients and other stakeholder satisfaction Knowledge management systems Exit Strategy

#### TYGERBERG HOSPITAL PUBLIC PRIVATE PARTNERSHI

#### Purpose:

#### Outputs:

- Replacement of the existing Tygerberg Hospital using a Public Private Partnership procurement approach.
- Note that the feasibility study for this project is currently under review.

Current ann budget R'0	Date of termination	Measures to ensure smooth transfer of responsibilities
250	To be determined	The feasibility study has been completed. Consultation with NDoH on Treasury Approval-1 has taken place and comments being incorporated; preparations for Treasury Approval-1 submission in progress.

#### In Conclusion

The single most dominant factor that impacts on the planning for the 2018/19 financial year is the budget shortfall which is essentially owing to a combination of factors including the public sector wage agreement, reduction in conditional grants, and allocations less than the inflationary rates. This will pose further risks to the Department. This includes, amongst others, compromised quality of care and patient experience, increased risk of medico-legal claims, escalated pressures on staff especially at the coal face of service delivery and then cumulatively a risk of reputational damage to the Department.

However, the Minister and the Department are committed to fiscal discipline and working within the allocated budget to deliver the best quality of care that we can within the available resources. The WCG: Health has developed good systems, processes and capacity over the years, through the dedication and commitment of our staff. We will endeavour to protect and sustain the gains we have made. This is essential if we are to achieve the desired health outcomes and optimal patient experience we strive for.



# **ANNEXURES**

#### **Annexures**

#### Annexure A: Amendments to the Strategic Plan

#### Programme 1: Administration

#### STRATEGIC OBJECTIVES AND EXPECTED OUTCOMES FOR 2015-2019

Table C.10 below is reflected on page 52 of the Strategic Plan 2015 – 2019.

The strategic objectives that are being updated are in italic and strikethrough font with changes highlighted in grey. The revised Table C.10 is subsequently reflected.

Table C.11 below is reflected on page 159 of the Strategic Plan 2015 – 2019.

The strategic objective indicator definition that is being updated is in italic and strikethrough font with changes highlighted in grey. The revised Table C.11 is subsequently reflected.

GOAL: EMBED GOOD GOVERNANCE AND VALUES-DRIVEN LEADERSHIP PRACTICES

Stro	ategic objective	Strategic objective		Indica	tor	Baseline	Target
(short title)		statement (SMART)				(2013/14)	(2019/20)
1.	Promote efficient use of financial resources.	1.1.	Promote efficient use of financial resources to ensure the under or over spending of the annual equitable share is within 1% of the budget allocation.	1.1.1.	Percentage of the annual equitable share budget allocation spent Numerator: Denominator:	99.8% 11 517 782 000 11 544 801 000	100% 16.482.058.000 17.288.066.000 16.482.058.000 17.288.066.000
2.	Develop and implement a comprehensive Human Resource Plan.	2.1.	Review and align the comprehensive Human Resource Plan with the goals and objectives of Healthcare 2030 by 2015.	2.1.1.	Timeous submission of a Human Resource Plan for 2015 - 2019 to DPSA	Yes Not required to report	Yes
3.	Transform the organisational culture.	3.1.	Reduce the level of cultural 'entropy' within the organisation by 3% by 2019/20.	3.1.1.	Cultural entropy level for WCG: Health Numerator Denominator	24% 24.5% 3 982 16 220	21% 16.9% 3 864 11 910 18 400 70 380
		3.2.	To achieve two value matches in the Barrett's Survey by 2019/20.	3.2.1.	Number of value matches in the Barrett's Survey	1	<del>2</del> 6
4.	Roll-out electronic patient administration systems to PHC facilities	4.1.	Roll-out the Primary Health Care Information System (PHCIS) software suite to 189 PHC	4.1.1.	Percentage of PHC facilities where PHCIS software suite has been rolled out	18.0%	100.0%
	<del>rucimes.</del>		facilities by 2019/20.		Numerator Denominator	34 189	<del>189</del> <del>189</del>
						107	107

#### Programme 2: District Health Services

#### STRATEGIC OBJECTIVES AND EXPECTED OUTCOMES FOR 2015-2019

Table below is reflected on page 61 of the Strategic Plan 2015 – 2019.

The strategic objectives that are being removed are in italic and strikethrough font. The revised Table B.2 is subsequently reflected. The 2019/20 targets that are being changed are in italic and strikethrough font.

Strategic objective (short title)	Strategic objective statement (SMART)	Indicator	Baseline (2013/14)	Target (2019/20)
Improve the proportion of	<ul> <li>85% of people who initiate ART must</li> </ul>	ART retention in care     after 12 month	74.8%	85.0% 65.1%
ART clients who remain in care	remain in care after 12 months by 2019/20	Numerator:	21 662	2 <del>9 750</del> 30 165
		Denominator:	28 960	35 000 46 352
	70% of people who initiate ART must	ART retention in care     after 48 months	68.0%	<del>70.0%</del> 54.0%
	remain in care after 48 months	Numerator:	4010	<del>24 500</del> 16 551
		Denominator:	5820	<del>35 000</del> 30 646
Improve the TB programme success	TB programme must have 85 % success	TB programme     success rate	81.5%	85.0% 82.3%
rate	rate in 2019/20.	Numerator:	37 626	40 800 34 535
		Denominator:	46 187	48 000 41 937
Reduce mortality in children under 5	An under 5 years     mortality rate of	Under 5 mortality rate (Stats SA)	28.6/1 000	18.0/1 000
<del>years</del>	<18.0/1 000 children by 2019/20.	Numerator:	<del>2 981</del>	<del>1 999</del>
		Denominator:	104.102	99.347

#### Programme 3: Emergency Medical Services

#### STRATEGIC OBJECTIVES AND EXPECTED OUTCOMES FOR 2015-2019

Table below is reflected on page 71 of the Strategic Plan 2015 – 2019.

The strategic objectives that are being updated are in italic and strikethrough font with changes highlighted in grey. The revised Table B.4 is subsequently reflected.

## GOAL: PROMOTE HEALTH AND WELLNESS EMBED GOOD GOVERNANCE AND VALUES-DRIVEN LEADERSHIP PRACTICES

Strategic objective (short title)		Strategic objective statement (SMART)		Indicator		Baseline (2013/14)	Target (2019/20)
1.	Ensure registration and licensing of ambulances as per the statutory requirements*	ef all V Health opera ambul	n's <del>rostered</del>	1.1.1.	Percentage Number of WCG: Health restered operational ambulances registered and licensed	0% Not required to report	94.8% 250
		the sto	dance with atutory ements* by		Numerator: Denominator:	<del>0</del> <del>166</del>	<del>181</del> 191

<sup>\*</sup>The National Health Act: Regulations: Emergency Medical Services likely to take offect within the 2015 MTEF period has been promulgated by the National Health Minister in 2015.

## Programme 4: Provincial Hospital Services

#### STRATEGIC OBJECTIVES AND EXPECTED OUTCOMES FOR 2015-2019

Table below is reflected on page 81 of the Strategic Plan 2015 – 2019.

The strategic objectives that are being updated are in italic and strikethrough font with changes highlighted in grey. The revised Table B.5 is subsequently reflected.

#### **GOAL: PROMOTE HEALTH AND WELLNESS**

	Strategic objective (short title)		Strategic objective statement (SMART)		tor	Baseline (2013/14)	Target (2019/20)
1.	Provide quality general/ regional hospital services.	1.1.	Provide access to the full package of regional hospital service by ensuring there are 1-389 1 427 regional hospital beds by 2019/20.	1.1.1.	Actual (usable) beds in regional hospitals	1 373	<del>1 389</del> 1 427

2.	Actual (usable) beds in psychiatric hospitals.	2.1.	Provide access to the full package of psychiatric hospital service by ensuring there are 1-680 1 850 psychiatric hospital beds and 145 step-down psychiatric beds by 2019/20.	2.1.1.	Actual (usable) beds in psychiatric hospitals  Actual (usable) beds in step down facilities	1 698	1 680 1 850 145
3.	Provide quality dental training hospital services.	3.1.	Provide access to dental training hospital services by ensuring at least 115.598 128 681 oral health patients are treated per annum at dental training hospitals by 2019/20.	3.1.1.	Oral health patient visits at dental training hospitals	114 848	<del>115 598</del> 123 681

## Programme 5: Central Hospital Services

Table below is reflected on page 90 of the Strategic Plan 2015 – 2019.

The strategic objectives that are being updated are in italic and strikethrough font with changes highlighted in grey. The revised Table B.6 is subsequently reflected.

Strategic objective (short title)		Strategic objective statement (SMART)	Indicator	Baseline (2013/14)	Target (2019/20)
	<ul> <li>Provide access to the full package of central hospital services.</li> </ul>	o Provide access to the full package of central hospital services by ensuring there are 2 359 central hospital beds by 2019/20.	Actual (usable) beds in central hospitals	2 359	2 359
•	Provide access to the full package of central hospital services at Groote Schuur Hospital.	e Provide access to the full package of central hospital services by ensuring there are 975 central hospital beds at Groote Schuur Hospital by 2019/20.	* Actual (usable) beds in Groote Schuur Hospital	975	<del>975</del>
•	Provide access to the full package of central hospital services at Tygerberg Hospital.	Provide access to     the full package of     central hospital     services by ensuring     there are 1 384	Actual (usable) bods     in Tygerberg Hospital	<del>1 384</del>	<del>1 348</del>

Strategic objective (short title)	Strategic objective statement (SMART)	Indicator	Baseline (2013/14)	Target (2019/20)
	central hospital beds at Tygerberg Hospital by 2019/20.			
Provide access to the full package of central hospital services at RCWMCH.	o Provide access to the full package of central hospital services by ensuring there are 272 central hospital beds at RCWMCH by 2019/20.	Actual (usable) beds in RCWMCH	270	272

#### Programme 6: Health Science & Training

#### STRATEGIC OBJECTIVES AND EXPECTED OUTCOMES FOR 2015-2019

Table C.18 below is reflected on page 98 of the Strategic Plan 2015 – 2019.

The strategic objectives that are being updated are in italic and strikethrough font with changes highlighted in grey. The revised Table C.18 is subsequently reflected.

GOAL: EMBED GOOD GOVERNANCE AND VALUES-DRIVEN LEADERSHIP PRACTICES

	Strategic objective (short title)		Strategic objective statement (SMART)		ator	Baseline (2013/14)	Target (2019/20)
1.	Implement a Human Resource Development (HRD) strategy.	1.1.	Implement a HRD strategy by providing study opportunities for categories of scarce and critical skills, by 2019/20.	1.1.1.	Number of bursaries awarded for scarce and critical skills categories.	2915 Not required to report	<del>2.750</del> 1 900

### Programme 7: Health Care Support Services

#### STRATEGIC OBJECTIVES AND EXPECTED OUTCOMES FOR 2015-2019

Table C.19 below is reflected on pages 106 and 107 of the Strategic Plan 2015 – 2019.

The strategic objectives that are being updated are in italic and strikethrough font with changes highlighted in grey. The revised Table C.19 is subsequently reflected.

Table C. 20 below is reflected on page 106 of the Strategic Plan 2015 – 2019.

The strategic objectives that are being updated are in italic and strikethrough font with changes highlighted in grey. The revised Table C.20 is subsequently reflected.

#### GOAL: EMBED GOOD GOVERNANCE AND VALUES-DRIVEN LEADERSHIP PRACTICES

	ategic objective ort title)	Strate state	egic objective ment (SMART)	Indica	ttor	Baseline (2013/14)	Target (2019/20)
2.	Provide an efficient and effective laundry service.	2.1.	Provide an efficient and effective laundry	2.1.1.	Average cost per item laundered in-house	R4.40	<del>R5.92</del> R5.83
			service by ensuring the average cost per item		Numerator:	63 260 438	<del>95 450 056</del> 78 116 094
			laundered in- house does not exceed R5.92 by 2019/20.		Denominator:	14 376 272	16 123 320 13 398 987
3.	Provide an efficient and effective maintenance service.	3.1.	Provide an efficient and effective maintenance service by ensuring a 10.7% reduction	3.1.1.	Percentage reduction in energy consumption at provincial hospitals (compared to 2014/15 baseline)maintenance budget spent	100.0% Not required to report	<del>100.0%</del> 12.0%
			consumption at provincial hospitals		Numerator:	<del>15107 356 000</del>	140 102 393 18 393 509
			100% of the maintenance budget is spent-by 2019/20 (compared to 2014/15 baseline).		Denominator:	<del>103 400 000</del>	140 102 393 153 279 246

#### **GOAL: PROMOTE HEALTH AND WELLNESS**

	ntegic objective		egic objective	Indico	itor	Baseline (2013/14)	Target (2019/20)
4.	Ensure access to a Forensic Pathology Service.	4.1.	Ensure access to Forensic Pathology Service by maintaining cases released within 5 days at 74.4% establishing 5 child death	4.1.1.	Percentage of FPS cases released within 5 days (excluding unidentified persons) Percentage of Child Death Cases Reviewed by the Child Death Review Boards	74.4% Not required to report	74.4% 100%
			review boards by 2019/20.		Numerator:	<del>7 266</del>	<del>9 081</del> 1 826
					Denominator:	<del>9 340</del>	<del>12 204</del> 1 826
5.	Ensure optimum pharmaceutical stock levels to meet the demand.	5.1.	Maintain stock levels to ensure 97% of pharmaceutical stock is available	5.1.1.	Percentage of pharmaceutical stock available	94.8%	<del>97.0%</del> 95.1%
			by 2019/20.		Numerator:	746	<del>735</del> 694
					Denominator:	787	<del>758</del> 730

## Programme 8: Health Facilities Management

#### STRATEGIC OBJECTIVES AND EXPECTED OUTCOMES FOR 2015-2019

Table C.21 below is reflected on page 115 of the Strategic Plan 2015 – 2019.

The strategic objectives that are being updated are in italic and strikethrough font with changes highlighted in grey. The revised Table C.21 is subsequently reflected.

#### GOAL: EMBED GOOD GOVERNANCE AND VALUES-DRIVEN LEADERSHIP PRACTICES

Strategic objective (short title)	Strategic objective statement (SMART)	Indicator	Baseline (2013/14)	Target (2019/20)
Efficient and effective management of infrastructure.	1.1. Efficient and effective management of infrastructure by ensuring 100% of the annual allocated budgets are spent and 100% of projects planned for completion is achieved by 2019/20.	1.1.1. Percentage of Programme 8 capital infrastructure budget spent (excluding maintenance)  Numerator:  Denominator:	82.6% 425 339 929 514 935 000	3 263 929 000 422 254 000 3 263 929 000 422 254 000

## **Annexure B: Technical Indicator Descriptions**

## Programme 1

Ind	icator Title	Percentage of the annual equitable share budge	t allocation sp	ent				
Short Definition  Percentage of the allocated equitable share annual budget that was For quarterly reporting the projected annual expenditure versus the an								
Data I	imitations.	Dependant on accurate expenditure information realistic projected expenditure)	on the equite	able share I	oudget (Quart	terly dependar	nt on	
Purpose / In	nportance	Ensure the under- or over-spending of the equitable	ole share is wit	thin 1% of th	ne budget alla	cation.		
Desired Per	formance	The over- / under-spending of the annual equitable share do not exceed 1% of the budget allocation.						
Res	ponsibility	Chief Financial Officer (CFO)						
sol	IRCE	CALCULATION				CHARACTERISTICS		
	Collection Tool	Method				Reporting Cycle		
BAS	Expenditure reports	Numerator: Annual expenditure on equitable share budget (Quarterly, use projected annual expenditure)	%	100	Output	Annual	No	
b/\do	Annual allocated budget	<u>Denominator:</u> Total BAS annual equitable share budget allocation	/6	100	Сопроп	Annual	140	

Ind	licator Title	Timeous submission of a Human Resource Plan fo	r 2015 - 2019 to	o DPSA				
Shor	t Definition	Timeous submission of a Human Resource Plan for	r 2015 - 2019 to	DPSA				
Data	Limitations	nitations Availability of documentation to proof submission of Plan.						
Purpose / Ir	mportance	Strengthen human resource capacity to enhance service delivery by implementing, reviewing and amending the departmental Human Resource Plan.						
Desired Pe	rformance	Adherence to the due date for the submission of the plan to the Department of Public Service and Administration.						
Res	sponsibility	Director: Human Resource Management						
so	URCE	CALCULATION			СН	CHARACTERISTICS		
System						Reporting Cycle		
N/A	Submission of the 2015 - 2019 Human Resource Plan	Revised Human Resource Plan for 2015 – 2019 submitted timeously to DPSA	Compliance	Yes/No	Input	Annual	No	

Indicator Title	Cultural entropy level for WCG: Health
Short Definition	Cultural entropy provides an indication of organisational culture and is the amount of energy in an organisation that is consumed in unproductive work. It is a measure of the conflict, friction and frustration that exists within an organisation.  Cultural entropy is calculated as the proportion of votes for limiting values that participants in the Barrett values survey pick to describe the current culture of the organisation.  Entropy risk bands:  Less than 10%: healthy functioning  10% - 19%: problems requiring attention and careful monitoring  20% - 29%: significant problems requiring immediate attention  30% - 39%: crisis situation requiring immediate change  Above 40%: impending risk of implosion, bankruptcy, or failure
Data Limitations	<ul> <li>Respondents base their answers (votes for the values) on their personal perception of the organisation.</li> <li>Participation is limited to staff with access to computers and, therefore, the majority of staff who participate falls in the admin category.</li> </ul>
Purpose / Importance	Organisational culture has an influence on the overall performance of the organisation. Leadership plays a critical role in driving a values-driven culture with the organisation
Desired Performance	A reduction in cultural entropy enables a more optimal work environment that improves organisational performance, increases employee engagement as well as reduces employee turnover
Responsibility	Director: Human Resource Management

SOURCE		CALCULATION			CHARACTERISTICS		
System	Collection Tool					Reporting Cycle	
Cultural Values Assessment Report	Barrett values survey	Numerator: Votes for potentially limiting values (PL) in current culture  Denominator: Participants in the survey x 10 possible values	%	100	Outcome	Biennial	No

Indi	icator Title	Number of value matches in the Barrett survey						
Short	Definition	Cultural value matches highlight the relationship values. In a highly aligned culture, one would expersonal, current, and desired values. These values.	ect to see thres indicate wh	ee or four p ole system	oositive values change.	matches betw	reen	
Data L	imitations.	<ul> <li>Respondents base their answers (votes for the</li> <li>Participation is limited to staff with access to a participate falls in the admin category.</li> </ul>					ion.	
Purpose / Im		Matching values indicate alignment between personal, current and desired values - the individual and collective consciousness have grown to the same level and the collective exhibits the behaviours.						
Desired Per	formance	Higher number of value matches indicates better alignment between personal, current and desired values.						
Res	ponsibility	Director: Human Resource Management						
sou	IRCE	CALCULATION			CHARACTERISTICS			
	Collection Tool		Туре		Type	Reporting Cycle	New	
Cultural Values Assessment Report	Barrett values survey	Value matches in the Barrett values survey	Number	1	Outcome	Biennial	No	

Indi	cator Title	Audit opinion from Auditor-General of South Afric	α					
Short Definition		Outcome of the audit conducted by the Auditor	-General of So	uth Africa	(AGSA).			
		Note: The audit opinion expressed during the current financial year will relate to the audit outcome of the previous financial year (e.g. the audit opinion expressed during 2015/16 will relate to the audit outcome of 2014/15).						
Data Limitations Timeous availability of the Audit Report of the AGSA								
Purpose / Im	portance	Monitors the outcome of the audit conducted by the AGSA						
Desired Per	formance	Unqualified or clean audit i.e. no matters of emphasis.						
Res	ponsibility	Chief Financial Officer						
SOU	RCE	CALCULATION			CH	IARACTERISTICS		
	Collection Tool			Factor		Reporting Cycle	New	
Audit Report of AGSA	Audit Report of AGSA	Audit opinion expressed in Audit Report of AGSA	Categorical	N/A	Outcome	Annual	No	

Indi	cator Title	Percentage of hospitals with broadband access						
Short	Definition	Proportion of hospitals that have access to at lea	ıst 2 Mbps (me	gabit per s	econd) broad	band connect	tion	
Data L	Data Limitations Dependant on accurate monitoring and recording							
Purpose / Im	portance	Tracks hospital broadband access						
Desired Per	formance	Higher number of facilities with specified access will result in increased ICT connectivity						
Res	ponsibility	Director: Information Management						
SOU	RCE	CALCULATION			CHARACTERISTICS			
System	Collection Tool	Method				Reporting Cycle		
Sintelligent	Sintelligent	Numerator: Total number of hospitals with minimum 2 Mbps broadband connectivity	%	100	Output	Quarterly	No	
SINJANI	Facility List	<u>Denominator:</u> Total number of hospitals		. 30	22.601			

Inc	dicator Title	Percentage of fixed PHC facilities with b	Percentage of fixed PHC facilities with broadband access						
Shoi	rt Definition	Proportion of fixed PHC facilities that have connection.	ve access to at least 1	Mbps (meg	abit per secor	nd) broadband	b		
Data	Data Limitations Dependant on accurate monitoring and recording								
Purpose / I	mportance	Tracks fixed PHC facility broadband acc	ess						
Desired Pe	erformance	Higher number of facilities with specified access will result in increased ICT connectivity							
Re	sponsibility	Director: Information Management							
S	OURCE	CALCULA	CALCULATION				CHARACTERISTICS		
						Reporting Cycle			
Sintelligent	Sintelligent	Numerator: Total number of fixed PHC facilities with m 1 Mbps broadband connectivity	inimum %	100	Output	Quarterly	No		
INALNIS	Facility List	<u>Denominator:</u> Total number of fixed PHC facilities				,			

## Programmes 2-5

Indi	cator Title	Ideal clinic status rate						
Short	Definition	Fixed PHC health facilities that have obtained Id	eal Clinic statu	JS				
Data Limitations The indicator measures self or peer assessment, and performance is reliant on accuracy of interpretation of ideal clinic data elements					on of			
Purpose / Im	nportance	Monitors outcomes of PPTICRM assessments to ensure they are ready for inspections conducted by Office of Health Standards Compliance.					ice of	
Desired Per	formance	Higher Ideal clinic status rates ensures clinics will have positive outcomes and is ready for inspections conducted by Office of Health Standards Compliance.						
Res	ponsibility	DHS Manager						
SOU	IRCE	CALCULATION		CHARACTERISTICS				
System	Collection Tool					Reporting Cycle		
National ideal clinic monitoring system	Ideal clinic review tools	Numerator: Ideal clinic status  Denominator: Fixed PHC facilities	%	100	Process	Annual	yes	

Inc	dicator Title	PHC utilisation rate					
Shor	Short Definition   Average number of PHC visits per person per year in the population						
Data	Limitations	Dependent on the accuracy of the estimat	ted total population	from Stats	SA		
Purpose / Importance Monitors PHC access and utilisation							
Desired Pe	erformance	Higher levels of uptake may indicate an inc system. A lower uptake may indicate under		isease or gr	eater reliance	on the public	health
Re	sponsibility	DHS Manager					
S	OURCE	CALCULATIO	CALCULATION CHARACTERISTICS				
System						Reporting Cycle	
SINJANI	Routine Mont Report	Numerator: PHC total headcount	Rate	,	0.44	Overal and a	N-
Stats SA	Stats SA	<u>Denominator:</u> Total Population	(annualised)	I I	Output	Quarterly	No

Inc	dicator Title	Com	nplaint resolution within 25 working days rate							
Shor	rt Definition		Complaints resolved within 25 working days as a proportion of all complaints resolved  Note this indicator applies to sub-programmes 2.2-2.3 / 2.9 / 4.1 / 4.2-4.4 / 5.1 & 5.2							
Data Limitations			uracy of information is dependent on the acc	curacy of the	time stamp	recorded for	each complai	nt		
Purpose / Importance			Monitors the time frame in which the public health system responds to complaints							
Desired Pe	erformance	High	Higher rate suggests better management of complaints							
Re	sponsibility	Heal	Health Facility Manager							
SC	OURCE		CALCULATION			СН	IARACTERISTICS			
System			Method							
Complaints & Compliments Register		&	Numerator: Complaint resolved within 25 working days Denominator: Complaints resolved	%	100	Output	Quarterly	No		

Inc	dicator Title	Hos	Hospital achieved 75% and more on National Core Standards (NCS) self-assessment rate								
Ch a	rt Definition	Hospitals that achieved a performance of at least 75% on NCS self-assessment									
Sno	rr Definition	Note, this indicator applies to sub-programmes 2.9 / 4.1 / 4.2-4.4 / 5.1 & 5.2									
Data	Limitations	Reli	Reliability of data provided								
Purpose / Importance Monitors the level of compliance with the national core standards in hospitals.											
Desired Pe	erformance	_	Higher percentage indicates more district hospitals are compliant with the national core standards for quality assurance.								
Re	sponsibility	Hos	Hospital Managers								
S	OURCE		CALCULATION			CHARACTERISTICS					
System			Method				Reporting Cycle	New			
National core standards self- assessment Hospital Semi- Permanent Data version 2		lf- h	Numerator: Hospital achieved 75% and more on National Core Standards self-assessment  Denominator: Hospitals conducted National Core Standards self-assessment during the financial year	%	100	Output	Quarterly	No			

Inc	dicator Title	Ave	erage length of stay						
Shoi	Average number of patient days an admitted patient spends in a hospital before separation. Inpatient separation is the total of, inpatient discharges, inpatient deaths and inpatient transfers out, include all specialities  Note this indicator applies to sub-programmes 2.9 / 4.1 / 5.1 & 5.2							cludes	
Data	Limitations		Accuracy dependent on quality of data from High levels of efficiency could hide poor quali		lities				
Purpose / li	mportance	Mon	Monitors effectiveness and efficiency of inpatient management in hospitals.						
Desired Pe	rformance		A low average length of stay reflects high levels of efficiency. But these high efficiency levels might also compromise quality of hospital care.						
Re	sponsibility	Hosp	Hospital Manager						
So	OURCE		CALCULATION			CH	HARACTERISTICS		
System			Method				Reporting Cycle		
INALNIS	SINJANI Inpatient Throughput Form		Numerator: Patient days (Sum of inpatient days and ½ day patients) Denominator: Inpatient Separations (Sum of inpatient deaths, in patient discharges and Inpatient transfers out)	Ratio expressed in days	1	Output	Quarterly	No	

Inc	licator Title	Inpatient bed utilisation rate					tient bed utilisation rate							
Shor	t Definition	Inpatient bed days expressed as a proportion of the maximum inpatient bed days available (i.e. inpatient beds X days in the period)  Note this indicator applies to sub-programmes 2.9 / 4.1 / 5.1 & 5.2												
Data	Limitations	Accuracy dependent on quality of data from re	oorting facilitie	s and corre	ct reporting o	of usable beds								
Purpose / Importance  Monitors effectiveness and efficiency of inpatient management, speci utilisation of hospital beds					ically monitors the over- or under-									
Desired Pe	rformance	Higher bed utilisation indicates efficient use of available beds and/or higher burden of disease and/or better service levels.												
Re	sponsibility	Hospital Manager												
SC	DURCE	CALCULATION			Ch	IARACTERISTICS								
				Factor		Reporting Cycle	New							
SINJANI Inpatient Throughput Form		Numerator: Patient days (Sum of inpatient days and ½ day patients)  Denominator: Inpatient bed days available (Usable beds total x 30.42)	%	100	Output	Quarterly	No							

Inc	dicator Title	penditure per patient day equivalent (PDE)							
Sho	rt Definition	Average cost per PDE in district hospitals. PDE is the sum of inpatient days, ½ day patients, ½ OPD headcount and ½ emergency headcount.  Note this indicator applies to sub-programmes 2.9 / 4.1 / 5.1 & 5.2							
Data	Limitations	<ul><li>Accuracy of expenditure dependent on the c</li><li>Accuracy of PDEs dependent on quality of do</li></ul>							
Purpose / I	mportance	Monitors effective and efficient management of	Monitors effective and efficient management of inpatient facilities.						
Desired Pe	erformance	Lower rate indicates efficient use of financial resources.							
Re	sponsibility	Hospital Manager							
	OURCE	CALCULATION	CHARACTERISTICS						
System						Reporting Cycle			
BAS	Finance dat	a Numerator: Expenditure in the hospital							
INALNIS	Inpatient Throughput Fo	Denominator: Patient day equivalent (PDE) (Sum of inpatient days, ¼ day patients, ¾ OPD headcount and ¼ emergency headcount)	Rate	1	Outcome	Quarterly	No		

Inc	licator Title	ART	client remain on ART end of month - total					
Shor	t Definition	Tota	al clients initiated on ART and retained in care	•				
Data Limitations None								
Purpose / Importance			Tracks the number of clients on ART					
Desired Pe	rformance	Hig	Higher total indicates a larger population on ART treatment					
Res	sponsibility	Hed	Health Programmes					
sc	OURCE		CALCULATION			СН	IARACTERISTICS	
System				Туре			Reporting Cycle	
Tier.net Facility register		er	Total clients on treatment minus lost to follow up minus died minus transferred out	Cumulative	1	Output	Quarterly	No

Inc	dicator Title	TB/HIV co-infected on ART rate	/HIV co-infected on ART rate						
Shoi	Short Definition TB/HIV co-infected clients on ART as a proportion of HIV positive TB clients								
Data	Limitations	Availability of data in ETR.net, TB register, pat	ient records						
Purpose / li	All eligible co-infected clients must be on ART to reduce mortality, monitors ART coverage for TB clients								
Desired Performance Higher proportion of TB/HIV co-infected on ART treatment will reduce co-infection rates									
Re	sponsibility	Health Programmes							
SC	OURCE	CALCULATION CHARACTERISTICS							
System						Reporting Cycle			
SINJANI Facility register		Numerator: Total number of registered HIV and TB co-infect patients on ART  Denominator: Total number of registered HIV and TB co-infect patients	%	100	Outcome	Quarterly	No		

Inc	dicator Title	HIV	V test done - total						
Shor	rt Definition	All	All clients tested for HIV, including clients under 15 years and antenatal clients.						
Data	Limitations	Dep	Dependent on the accuracy of facility register						
			Monitors annual testing of persons who are not known HIV positive against a set target. This assists in resource planning e.g. test kits and staffing and individuals' level of knowledge of their HIV status.						
Desired Pe	erformance		Higher number indicates an increased population knowing their HIV status.						
Re	sponsibility	Hec	Health Programmes						
SC	OURCE		CALCULATION			СН	IARACTERISTICS		
System					Factor	Туре	Reporting Cycle	New	
SINJANI HIV Counselling and Testing Register			Sum of antenatal client HIV first test, antenatal client HIV retest, HIV test 19 – 59 months, HIV test 5-14 years and HIV test 15 years & older (excluding ANC)	Cumulative	1	Process	Quarterly	No	

Inc	dicator Title	client 5 years and older start on treatment rate								
Sho	rt Definition	TB client 5 years and older start on treatment a positive	s a proportion o	of TB sympton	matic client 5	years and olde	er test			
Data	Limitations	Accuracy dependent on quality of data from r	eporting facility	′						
Purpose / I	mportance	Monitors trends in early identification of children	n with TB sympto	oms in healtl	n care facilitie	es s				
Desired Pe	erformance	Screening will enable early identification of TB suspect in health facilities								
Re	esponsibility	Health Programmes								
S	OURCE	CALCULATION			CHARACTERISTICS					
System						Reporting Cycle				
INALNIS	Routine Mont Report	Numerator: Sum of TB client 5 years and older start on treatment  Denominator: Sum of TB symptomatic client 5 years and older tested positive	%	100	Process	Quarterly	No			

Inc	dicator Title	Ма	le condom distributed					
Shoi	rt Definition		lle condoms distributed from a primary distribu mpaigns, non-traditional outlets, etc.)	tion site to hed	alth facilitie	s or points in th	ne community	(e.g.
Data	Limitations	Noi	ne					
Purpose / Importance Monitors distribution of male condoms for prevention of HIV and other STIs, and for contraceptive purpose / Importance Note that research indicates only around 60% of distributed condoms are used for the intended purpose.								
Desired Pe	erformance	Hig	Higher number indicated better distribution (and indirectly better uptake) of condoms in the province					
Re	sponsibility	Нес	Health Programmes					
SC	OURCE		CALCULATION			СН	IARACTERISTICS	
System			Method	Туре		Туре	Reporting Cycle	New
SINJANI Routine Monthly Report		hly	Sum of male condoms distributed	Cumulative	1	Process	Quarterly	No

Inc	dicator Title	Ме	Medical male circumcision - Total							
Sho	rt Definition	Ме	Medical male circumcisions performed on males 10 years and older							
Data	Limitations	Ass	Assumed that all MMCs reported on DHIS are conducted under supervision							
Purpose / Importance			Monitors medical male circumcisions performed under supervision							
Desired Pe	erformance	Hig	Higher number indicates greater availability of the service or greater uptake of the service							
Re	sponsibility	Нес	Health Programmes							
S	OURCE		CALCULATION			СН	IARACTERISTICS			
System			Melhod				Reporting Cycle			
SINJANI Routine Monthly Report		thly	Sum of males 10 to 14 years and males 15 years and older who are circumcised under medical supervision	Cumulative	1	Output	Quarterly	No		

Inc	dicator Title	B client treatment success rate								
Sho	rt Definition	, .	B clients successfully completed treatment (both cured and treatment completed) as a proportion of all TB lients started on treatment. This applies to all TB clients (New, Retreatment, Other, pulmonary and extra ulmonary)							
Data	Limitations	Accuracy dependent on quality of data fro	curacy dependent on quality of data from reporting facilities.							
Purpose / I	mportance		onitors success of TB treatment for all types of TB. This follows a cohort analysis therefore the clients would we been started on treatment at least 6 months prior							
Desired Pe	Desired Performance Higher percentage suggests better treatment success rate.									
Re	sponsibility	Health Programmes								
S	OURCE	CALCULATION	N		СН	ARACTERISTICS				
System		ol Method				Reporting Cycle				
ETR.net TB register		Numerator: TB client successfully completed treatment Denominator: All TB clients started on treatment	%	100	Outcome	Quarterly	No			

Inc	dicator Title	TB cl	client lost to follow up rate						
Sho	rt Definition	start	lients who are lost to follow up (missed two med on treatment. This applies to all TB clients (nonary).					nts	
Data	Limitations	Acc	uracy dependent on quality of data from rep	orting facility					
Purpose / Importance  Monitors the effectiveness of the retention in care strategies. This follows a cohort analysis there would have been started on treatment at least 6 months' prior					is therefore the	clients			
Desired Pe	rformance		er levels of interruption reflect improved case tment	holding, whic	h is importo	ant for facilitat	ing successful	ТВ	
Re	sponsibility	Неа	lth Programmes						
S	OURCE		CALCULATION			СН	IARACTERISTICS		
System			Method				Reporting Cycle		
ETR.net TB register			Numerator: All TB client lost to follow up  Denominator: All TB clients started on treatment	%	100	Outcome	Quarterly	No	

Inc	dicator Title	TB client death rate	B client death rate						
Shoi	rt Definition		clients who died during treatment as a proportion of TB clients started on treatment. This applies to all TB ients (i.e. new, retreatment, other, pulmonary and extra pulmonary)						
Data	Limitations	Accuracy dependent on quality of data submitte	curacy dependent on quality of data submitted health facilities						
Purpose / Importance Monitors death during TB treatment period. The cause of death may not necessarily be due to TB. This follow cohort analysis therefore the clients would have been started on treatment at least 6 months prior					ollows a				
Desired Performance Higher percentage indicates a better treatment rate									
Re	sponsibility	Health Programmes							
Sc	OURCE	CALCULATION			СН	IARACTERISTICS			
System		ol Method				Reporting Cycle			
ETR.net TB register		Numerator: Sum of TB client lost to follow up  Denominator: All TB clients started on treatment	%	100	Outcome	Annually	No		

Inc	dicator Title	MDR treatment success rate							
Sho	rt Definition	TB MDR client successfully completing treatment treatment	MDR client successfully completing treatment as a proportion of TB MDR confirmed clients started on atment						
Data	Limitations	Accuracy dependent on quality of data submitte	curacy dependent on quality of data submitted health facilities						
Purpose / I	mportance	Monitors success of MDR TB treatment	onitors success of MDR TB treatment						
Desired Performance Monitors success of MDR TB treatment									
Re	sponsibility	Health Programmes							
S	OURCE	CALCULATION			СН	IARACTERISTICS			
System		ol Method				Reporting Cycle			
ETR.net MDR register		Numerator: TB MDR client successfully complete treatment Denominator: TB MDR confirmed client started on treatment	%	100	Outcome	Annually	No		

Inc	dicator Title	ART	ART retention in care after 12 months								
Sho	rt Definition	The proportion of people who started ART treatment care 12 months previously and remained in care. Included and 3rd line treatment, transfers in (TFI). Retained in care excludes transfers out (TFO), lost to follow up (Line and deaths (RIP).									
Data	Limitations		curacy dependent on quality of data from rep norts accurately.	oorting facilitie	s and abilit	ry to monitor th	ne outcomes sp	pecific			
Purpose / I	Importance Treatment of HIV infection can be effective only if patients are retained in care over time.										
Desired Pe	erformance	Higl	her percentage indicates more patients are s	till on ART after	r 12 months	5.					
Re	sponsibility	Hec	alth Programmes								
S	OURCE		CALCULATION			CH	IARACTERISTICS				
			Method				Reporting Cycle				
Tier.net / ART register		ſ	Numerator: ART clients retained in care after 12 months  Denominator: ART clients initiated on treatment (12-month cohort)	%	100	Outcome	Quarterly	No			

Inc	dicator Title	RT retention in care after 48 months							
Shoi	rt Definition	The proportion of people who started ART tree 2nd and 3rd line treatment, transfers in (TFI. Re and deaths (RIP).							
Data Limitations  Accuracy dependent on quality of data from reporting facilities and ability to monitor the outcomes sp cohorts accurately.						pecific			
Purpose / Importance Treatment of HIV infection can be effective only if patients are retained in care over time.									
Desired Pe	erformance	Higher percentage indicates more patients ar	Higher percentage indicates more patients are still on ART after 48 months.						
Re	sponsibility	Health Programmes							
S	OURCE	CALCULATION			CH	ARACTERISTICS			
System					Туре	Reporting Cycle	New		
Tier.net / ART register		Numerator: ART clients retained in care after 48 months  Denominator: ART clients initiated on treatment (48-month cohort)	%	100	Outcome	Quarterly	No		

Inc	dicator Title	Antenatal 1st visit before 20 weeks rate	atenatal 1st visit before 20 weeks rate						
Shor	rt Definition	Women who have a booking visit (first visit) be antenatal 1st visits.	men who have a booking visit (first visit) before they are 20 weeks into their pregnancy as a proportion of a enatal 1st visits.						
Data	Limitations	Accuracy dependent on quality of data subn	racy dependent on quality of data submitted health facilities						
Purpose / I	mportance	Monitors early utilisation of antenatal services	ors early utilisation of antenatal services						
Desired Pe	erformance	Higher percentage indicates better uptake of	gher percentage indicates better uptake of ANC services						
Re	sponsibility	Health Programmes							
S	OURCE	CALCULATION			CH	HARACTERISTICS			
System						Reporting Cycle			
SINJANI Routine Monthly Report		Numerator: Antenatal 1st visit before 20 weeks  Denominator: Antenatal 1st visit (Sum of Antenatal 1st visit before 20 weeks and antenatal 1st visit 20 week or later)	% S	100	Process	Quarterly	No		

Inc	dicator Title	Moth	Mother postnatal visit within 6 days rate							
Shoi	rt Definition	facili Note:	Mothers who received postnatal care within 6 days after delivery as a proportion of deliveries in health acilities.  **Idea							
Data	Data Limitations Accuracy dependent on quality of data submitted to health facilities									
Purpose / Importance Monitors access to and utilisation of postnatal services										
Desired Pe	erformance	Highe	Higher percentage indicates better uptake of postnatal services							
Re	sponsibility	Heal	Health Programmes							
SC	OURCE		CALCULATION CHARACTERISTICS							
System	Collection To			Туре			Reporting Cycle	New		
Routine Monthly Report Out- & In-patient Related Services		ent !	Numerator: Mother postnatal visit within 6 days after delivery Denominator: Delivery in facility total	%	100	Process	Quarterly	No		

Inc	dicator Title	Antenata	al client started on ART rate					
	rt Definition	Antenato	al clients who started on ART as a propo and not previously on ART	rtion of the tota	al number (	of antenatal c	lients who are	HIV
Data	Limitations	Accurac	cy dependent on quality of data Reporte	ed by health fo	acilities			
Purpose / I	mportance	Monitors	tors implementation of PMTCT guidelines in terms of ART initiation of eligible HIV positive antenatal client:					
Desired Pe	erformance	Higher percentage indicates greater coverage of HIV positive clients on HIV Treatment						
Re	sponsibility	Health Pr	rogrammes					
S	OURCE	CALCULATION				CH	IARACTERISTICS	
System							Reporting Cycle	
Anti-retroviral Treatment Monthly Report (version 2) HIV Counselling and Testing (version 3)		ng Dend Ante	nerator: enatal client started on ART  ominator: enatal client known HIV positive not on ART at isit + Antenatal client first test positive + enatal client HIV retest positive	%	100	Output	Annually	No

Inc	dicator Title	Infant 1st PCR test positive around 10 w	eeks rate		Indicator Title Infant 1st PCR test positive around 10 weeks rate							
Sho	rt Definition	Infants tested PCR positive for follow up	test as a proportion of I	nfants PCR	tested around	d 10 weeks						
Data Limitations Accuracy dependent on quality of data submitted health facilities												
Purpose / I	mportance	Monitors PCR positivity rate in HIV expo	sed infants around 10 w	eeks								
Desired Performance Lower percentage indicate fewer HIV transmissions from mother to child												
Re	sponsibility	Health Programmes										
S	OURCE	CALCU	LATION		CH	IARACTERISTICS						
System						Reporting Cycle						
PMTCT Baby SINJANI Follow-up Register		Numerator: Infant PCR test positive around 10 week Denominator: Infant PCR test around 10 weeks	S %	100	Output	Quarterly	No					

Inc	dicator Title	mmunisation under 1-year coverage							
Sho	rt Definition	Children under 1 year who completed their prima under 1 year. The child should be counted only o course (usually the 1 <sup>st</sup> measles and PCV3 vaccine (BCG, OPV1, DTaP-IPV/Hib 1, 2, 3, HepB 1, 2, 3, PC Card/Booklet and the child is under 1 years old.	nce as fully imes) and if there	munised we is docume	hen receiving ented proof of	the last vaccir all required va	ne in the accines		
<ul> <li>Dependent on accurate recording of children under 1 year who are fully immunised (counted once whe last vaccine is administered)</li> <li>Dependent on the accuracy of the estimated under 1 population from Stats SA</li> </ul>						e when			
Purpose / Importance Monitors the implementation of the Extended Programme on Immunisation (EPI)									
Desired Pe	erformance	Higher percentage indicate better immunisation coverage							
Re	sponsibility	Health Programmes							
S	OURCE	CALCULATION			CH	HARACTERISTICS			
						Reporting Cycle			
INALNIS	Routine Mont Report	Numerator: Immunised fully under 1 year new							
Stats SA	Stats SA	Denominator:  Population under 1 year, sum of female and male under 1 year	%	100	Output	Quarterly	No		

Inc	dicator Title	Measles 2 <sup>nd</sup> dose coverage	leasles 2 <sup>nd</sup> dose coverage						
Shor	rt Definition		hildren 1 year of age who received measles 2 <sup>nd</sup> dose, as a proportion of the population aged 1 year ote, vaccines given as part of mass vaccination campaigns should not be included here						
Data	Limitations	Accuracy dependent on quality of data su	ccuracy dependent on quality of data submitted health facilities						
Purpose / li	mportance	Monitors protection of children against med dose is important as a booster	asles as the 1st meas	les dose is d	only around 85	% effective, th	e 2 <sup>nd</sup>		
Desired Performance Higher coverage rate indicates greater protection against measles									
Re	sponsibility	Health Programmes							
SC	OURCE	CALCULATIO	N		CH	ARACTERISTICS			
System						Reporting Cycle			
INALNIS	Routine Mont Report	hly <u>Numerator:</u> Measles 2 <sup>nd</sup> dose							
Stats SA	Stats SA	<u>Denominator:</u> Population aged 1 year, sum of female and r 1 year olds	male,	100	Output	Quarterly	No		

Inc	dicator Title	Diarrhoea case fatality rate	arrhoea case fatality rate						
Shoi	rt Definition	Diarrhoea deaths in children under 5 year facilities. Note under 1 year diarrhoea de		diarrhoea se	eparations und	der 5 years in h	ealth		
Data	Limitations	Dependent on accurate recording of infacilities.	patient deaths under 5	years and	quality of date	a from reportin	g		
Purpose / li	mportance	Monitors treatment outcome for children facility	n under 5-years who we	ere admitte	d with diarrho	ea to an inpati	ent		
Desired Pe	erformance	Lower rate means fewer children under 5-years died due to diarrhoea							
Re	sponsibility	Health Programmes							
SC	OURCE	CALCULA	TION		CHARACTERISTICS				
System						Reporting Cycle			
INALNIS	Inpatient throughput fo	Numerator: Child under 5 years diarrhoea death  orm Denominator: Diarrhoea separation under 5 years	%	100	Outcome	Quarterly	No		

Inc	dicator Title	Pneum	onia case fatality rate						
Shoi	rt Definition	Pneum facilitie	onia deaths in children under 5 years as a	proportion of p	pneumonio	a separations (	under 5 years in	n health	
Data	Limitations		iant on accuracy of diagnosis / cause of d curacy dependent on quality of data subn		acilities				
Purpose / II	mportance	Monito	rs treatment outcome for children under 5	years who we	re separate	ed with pneun	nonia		
Desired Pe	Desired Performance		Lower children mortality rate is desired						
Re	sponsibility	Health	Programmes						
SC	OURCE		CALCULATION			CHARACTERISTICS			
System							Reporting Cycle		
INALNIZ	SINJANI Inpatient throughput form		imerator; eumonia death under 5 years enominator; eumonia separation under 5 years	%	100	Outcome	Quarterly	No	

Inc	dicator Title	Severe acute malnutrition case fatality re	ate						
Shoi	rt Definition	Severe acute malnutrition deaths in child under 5 years in health facilities	dren under 5 years	s as a	proportion	of severe acu	ite malnutrition	(SAM)	
Data	Limitations	Accuracy dependent on quality of data	submitted health	n facili	ties				
Purpose / li	mportance	Monitors treatment outcome for children	under 5 years wit	th sev	ere acute	malnutrition (S	AM)		
Desired Pe	erformance	Lower children mortality rate is desired							
Re	sponsibility	Health Programmes							
SC	OURCE	CALCULA	TION			CHARACTERISTICS			
System							Reporting Cycle		
SINJANI	Inpatient throughput fo	Numerator: Severe acute malnutrition (SAM) death in under 5 years  Denominator: Severe acute malnutrition in facility under	%		100	Outcome	Quarterly	No	

Inc	dicator Title	Sch	chool Grade 1 - learners screened						
Sho	rt Definition		Grade 1 learners screened by a nurse in line with the Integrated School Health Programme (ISHP) service backage						
Data	Limitations	Non	lone						
Purpose / I	mportance	Mor	onitors implementation of the Integrated School Health Program (ISHP)						
Desired Pe	Desired Performance Higher number indicates greater proportion of school children received health services at their school.								
Re	sponsibility	Heo	Ith Programmes						
S	OURCE		CALCULATION			СН	IARACTERISTICS		
System							Reporting Cycle		
S	INALNI		Element: School Grade 1 - learners screened	Cumulative	1	Output	Quarterly	No	

Inc	dicator Title	School Grade 8 – learners s	screened					
Sho	rt Definition	Grade 8 learners screened package	by a nurse in line with	the Integrated	l School He	alth Programi	me (ISHP) servi	ce
Data	Limitations	None						
Purpose / I	Purpose / Importance Monitors implementation of the Integrated School Health Program (ISHP)							
Desired Pe	erformance	Higher number indicates gr	reater proportion of scl	nool children r	eceived he	ealth services	at their school.	
Re	sponsibility	Health Programmes						
S	OURCE		CALCULATION			CH	HARACTERISTICS	
System							Reporting Cycle	
S	INALNI	Element: School Grade 8 - learners	screened	Cumulative	1	Output	Quarterly	No

Inc	dicator Title	Delivery in 10 to 19 years in facility rate						
Shor	rt Definition	Deliveries to women under the age of 20 year	as proportion of	f total delive	eries in health	facilities		
Data	Limitations	None						
Purpose / li	mportance	Monitors the proportion of deliveries in facility	by teenagers (yo	ung wome	n under 20 ye	ars).		
Desired Pe	erformance	Lower percentage indicates better family planning						
Re	sponsibility	Health Programmes						
SC	OURCE	CALCULATION			CHARACTERISTICS			
System						Reporting Cycle		
SINJANI	Outpatient a Inpatient relat services form	ed	%	100	Process	Quarterly	No	

Inc	dicator Title	Со	uple year protection rate (Int)					
Sho	rt Definition		men protected against pregnancy by using m portion of female population 15-49 year	odern contr	aceptive me	ethods, includi	ng sterilisations	s, as
Data	Limitations	Ac	curacy dependent on quality of data submitte	d health fac	ilities			
Purpose / I	mportance		nitors access to and utilisation of modern cont oxy for the indicator contraceptive prevalence					s as
Desired Pe	ired Performance Higher percentage indicates higher usage of contraceptive methods.							
Re	Responsibility Health Programmes							
	OURCE		CALCULATION			CH	ARACTERISTICS	
							Reporting Cycle	
INALNI?	Outpatient Inpatient Related Services     Routine Monthly Report	&	Numerator: Sum of male sterilisations X 10, Female sterilisations X 10, Medroxyprogesterone injection ÷ 4, Norethisterone enanthate injection ÷ 6, Oral pill cycles ÷ 15, IUCD inserted X 4.5, Subdermal implant x 2.5, Male condoms ÷ 120 and Female condoms ÷ 120	%	100	Outcome	Quarterly	No
Stats SA	Stats SA		<u>Denominator:</u> Female population 15 – 49 years					

Inc	dicator Title	Cei	rvical cancer screening coverage 30 years an	d older					
Shor	rt Definition	Cei	rvical smears in women 30 years and older as o er.	a proportion o	f 10% of the	e female popu	ulation 30 year	s and	
Data	Limitations		<ul> <li>Dependent on accurate recording of women screened according to the policy (i.e. correct age group and counted only once every 10 years)</li> <li>Dependent on the accuracy of the estimated female population aged 30 years and older from Stats SA</li> </ul>						
Purpose / Importance			Monitors implementation of the policy on cervical screening						
Desired Pe	erformance	Higher percentage indicates more women in the specified age group are screened for cervical cancer							
Re	sponsibility	Health Programmes							
SC	OURCE		CALCULATION			CHARACTERISTICS			
			Method				Reporting Cycle		
INALNIS	Routine Monthly Report		Numerator: Cervical cancer screening in woman 30 years and older	%	100	Output	Quarterly	No	
StatSA	StatSA		<u>Denominator:</u> Female population 30 years and older ÷10						

Inc	dicator Title	HPV	/ 1st dose					
Shoi	rt Definition	Girls	s 9 years and older that received HPV 1st dose					
Data	Limitations	Nor	ne					
Purpose / li	Purpose / Importance Monitors annual coverage of HPV vaccine.							
Desired Performance Higher number indicate better coverage								
Re	sponsibility	Hec	alth Programmes					
SC	OURCE		CALCULATION			СН	IARACTERISTICS	
System							Reporting Cycle	
SINJANI HPV campaign		gn	Element: Girls 9 years and older that received HPV 1st dose	Cumulative	1	Output	Annually	No

Inc	licator Title	HΡ\	<sup>1</sup> 2 <sup>nd</sup> dose						
Shor	t Definition	Girl	s 9 years and older that received HPV 2 <sup>nd</sup> dose	•					
Data	Limitations	Nor	ne						
Purpose / Ir	Purpose / Importance Monitors annual coverage of HPV vaccine.								
Desired Performance Higher number indicate better coverage									
Res	sponsibility	Hed	alth Programmes						
sc	OURCE		CALCULATION			CHARACTERISTICS			
System							Reporting Cycle		
INALMIS	SINJANI HPV campaign		$\label{eq:energy_energy} \frac{\text{Element:}}{\text{Girls 9 years and older that received HPV } 2^{\text{nd}}  \text{dose}$	Cumulative	1	Output	Annually	No	

Inc	dicator Title	Vita	min A dose 12 - 59 months coverage						
Shor	rt Definition	pop	Children aged 12 - 59 months who received vitamin A 200 000 units, every six months, as a proportion of the population aged 12 - 59 months  Note: The denominator is multiplied by 2 because each child should receive supplementation twice a year.						
Data Limitations		PHC	PHC register is not designed to collect longitudinal record of patients. The assumption is the that the calculation proportion of children would have received two doses based on this calculation						
Purpose / Ir	mportance	Monitors Vitamin A supplementation to children aged 12-59 months							
Desired Pe	erformance	Higher proportion of children 12-29 months who received vitamin A will increase health							
Re	sponsibility	Неа	ulth Programmes						
SC	OURCE		CALCULATION			CH	IARACTERISTICS		
							Reporting Cycle		
INALNIS	Routine Monthly Report		<u>Numerator:</u> Vitamin A dose 12-59 months	%	100	Output	Quarterly	No	
StatSA	StatSA		<u>Denominator:</u> Population 12 - 59 months X 2	/6	100	Colput	the that the ation  HARACTERISTICS  Reporting	140	

Inc	dicator Title	Maternal mortality in facility rati	0					
Sho	rt Definition	Maternal death is death occurr pregnant or within 42 days of te and irrespective of the cause or	rmination of pregr	nancy, irrespe	ctive of the	duration and	site of pregna	
Data	Limitations	Completeness of reporting						
Purpose / I	mportance	This is a proxy for the population between official surveys. Focuse indication of health system resu and postnatal services	es on obstetric cau	ises (around 3	30% of all m	aternal morta	lity). Provides	
Desired Pe	erformance	Lower maternal mortality ratio in facilities indicate on better obstetric management practices and antenatal care						
Re	sponsibility	Health Programmes						
S	OURCE		CALCULATION			CHARACTERISTICS		
							Reporting Cycle	
NCCEMD register or SINJANI SINJANI	Maternal ded notification fo Outpatient Inpatient Rela Services	m Maternal death in facility Denominator:	pabies born alive	Rate	100 000	Impact	Annually	No

Indicator Title Neonatal death in facility rate							
Sho	rt Definition	Neonatal 0-28 days who died during their stay	in the facility as	a proportio	n of live births	in facility	
Data	Limitations	Quality of reporting					
Purpose / I	mportance	Monitors treatment outcome for admitted child	dren under 28 da	ays			
Desired Pe	erformance	Lower death rate in facilities indicate better obstetric management practices and antenatal and care					
Re	sponsibility	Health Programmes					
S	OURCE	CALCULATION CHARACTERISTIC				HARACTERISTICS	
System						Reporting Cycle	
INALNIZ	Outpatient a Inpatient Rela Services		Rate	1000	Impact	Annually	No

Inc	dicator Title	Title Cataract surgery rate					
Shoi	rt Definition	Clients who had cataract surgery per 1	million uninsured, pop	ulation			
Data	Limitations	Accuracy dependant on quality of data	a from health facilities				
Purpose / I	mportance	Accessibility of theatres. Availability of human resources and consumables					
Desired Pe	erformance	Higher number of cataract surgery rate surgery	Higher number of cataract surgery rate indicated greater proportion of the population received cataract surgery				
Re	sponsibility	Health Programmes					
S	OURCE	CALCUI	CALCULATION CHARACTERISTICS				
						Reporting Cycle	New
SINJANI Outpatient and Inpatient Related Services			Rate / Million	Million	Output	Quarterly	No
StatSA	StatSA	<u>Denominator:</u> Uninsured population	uninsured population				

Inc	dicator Title	Malaria case fatality rate	alaria case fatality rate					
Shor	rt Definition	Deaths from malaria as a percentage of	eaths from malaria as a percentage of the number of cases reported					
Data	Data Limitations Accuracy dependant on quality of data from health facilities							
Purpose / Importance Monitor the number deaths caused by Malaria								
Desired Performance Lower percentage indicates a decreasing burden of malaria								
Re	sponsibility	Health Programmes						
SC	OURCE	CALCULA	IION		CH	IARACTERISTICS		
System					Туре	Reporting Cycle		
CDC.xlsm or SINJANI Notifiable Medical Conditions notification form		Denominator.	Rate	100	Outcome	Quarterly	No	

Inc	dicator Title	EMS P1 urban response under 15 minutes rate	AS P1 urban response under 15 minutes rate						
Sho	rt Definition		nergency P1 calls in urban locations with a response time under 15 minutes as a proportion of EMS P1 urban alls. Response time is calculated from the time the call is received to the time of the first dispatched medical source arrives on scene.						
Data	Limitations	Accuracy dependant on quality of data from report for each call out.	oorting EMS sto	ation includ	ing the accur	acy of the time	e stamp		
Purpose / I	Purpose / Importance Monitors compliance with the norm for critically ill or injured patients to receive EMS within 15 minutes in urbarrens.					n urban			
Desired Pe	erformance	Higher rate indicates better response times in urb	an areas.						
Re	sponsibility	EMS Manager							
So	OURCE	CALCULATION CHARACTERISTICS							
System						Reporting Cycle			
CAI	D system	Numerator: EMS P1 urban response under 15 minutes  Denominator: EMS P1 urban calls	%	100	Output	Quarterly	No		

Inc	dicator Title	FMS	AS P1 rural response under 40 minutes rate							
	rt Definition	Eme	nergency P1 calls in rural locations with a response time under 40 minutes as a proportion of EMS P1 rural lills. Response time is calculated from the time the call is received to the time of the first dispatched medical source arrives on scene.							
Data	Limitations		uracy dependant on quality of data from repeach call out.	oorting EMS sto	ation includ	ing the accur	acy of the time	stamp		
Purpose / Importance Monitors compliance with the norm for critically ill or injured patients to receive EMS within 40 minutes i areas.					rural					
Desired Pe	erformance	High	Higher rate indicates better response times in rural areas.							
Re	sponsibility	EMS	Manager							
S	OURCE		CALCULATION CHARACTERISTICS							
			Method				Reporting Cycle			
CAD system			Numerator: EMS P1 rural response under 40 minutes  Denominator: EMS P1 rural calls (responses)	%	100	Output	Quarterly	No		

Inc	dicator Title	EMS inter-facility transfer rate	MS inter-facility transfer rate							
Shor	rt Definition	Inter-facility transfers (i.e. from one facility to ar	ter-facility transfers (i.e. from one facility to another facility) as a proportion of all EMS patients transported							
Data	Limitations	Accuracy dependant on quality of data from	curacy dependant on quality of data from reporting EMS stations.							
Purpose / li	Purpose / Importance Monitors use of ambulances for inter-facility transfers as opposed to emergency responses.									
Desired Pe	erformance	Lower rate indicates more ambulances are available for emergency responses.								
Re	sponsibility	EMS Manager								
SC	OURCE	CALCULATION	CALCULATION CHARACTERISTICS							
System		ol Method				Reporting Cycle				
CAD system		Numerator: EMS inter-facility transfer  Denominator: EMS clients total	%	100	Output	Quarterly	No			

Inc	dicator Title	Total r	number of EMS emergency cases					
Shor	rt Definition	Numb	nber of patients transported by ambulance					
Data	Limitations	Accui	aracy dependant on quality of data from reporting EMS station.					
Purpose / li	mportance	Monitor service volumes and demand						
Desired Pe	erformance	Highe	r numbers can indicate a greater reliance o	on emergency	services or	greater efficie	ency of resourc	ces
Re	sponsibility	EMS N	Manager					
SC	OURCE		CALCULATION			СН	ARACTERISTICS	
System							Reporting Cycle	
CAI	D system		lement: afients transported by ambulance	Cumulative	1	Output	Quarterly	No

Inc	licator Title	Nur	mber of WCG: Health operational ambulances registered and licensed						
Shor	t Definition	Ens	ure registration and licensing of ambulances o	ure registration and licensing of ambulances as per the statutory requirements.					
Data	Limitations	Delays in licensing documentation from the licensing authority may delay reporting. New ambulances added to fleet may not be licensed immediately. The same would apply to vehicles that have been written off during the year							
Purpose / Importance Ambulances are required to be licensed in order to be operational. Failure to license ambulances negative affects the ability to service EMS incidents.					atively				
Desired Pe	rformance	Hig	her proportion is better as this indicated the co	ompliance with	h the statu	tory requireme	ents.		
Re	sponsibility	EMS	EMS Manager						
SC	OURCE		CALCULATION CHARACTERISTICS						
System			Method	Туре		Туре	Reporting Cycle		
The DOH licensing and inspectorate directorate register	licensing and inspectorate directorate  Departmental Registry		Element: WCG: Health operational ambulances registered and licensed as per statutory requirements.	Cumulative	1	Input	Annually	No	

Inc	dicator Title	Mortality and morbidity review rate	tality and morbidity review rate							
Sho	rt Definition	Frequency of conducting mortality and morb  maternal deaths  neonatal deaths  wrong site surgery,  anaesthetic deaths.  At least 10 reviews should be conducted per lead to succeed the surgery one for each month).  Note this indicator applies to sub-programme	eey discipline per	r year, a ma	ximum of 12 r					
Data	Limitations	Accuracy dependent on quality of data from	reporting facilitie	es						
Purpose / I	mportance	Monitors the hospital's aim of ensuring quality health care service provision.								
Desired Pe	erformance	Higher percentage indicates more reviews were conducted and suggests better clinical governance.								
Re	sponsibility	Hospital Manager								
S	OURCE	CALCULATION			C	HARACTERISTICS				
						Reporting Cycle				
INALNIS	Hospital Sen Permanent D version 2		% er	100	Output	Quarterly	No			

Inc	dicator Title	Act	ual (usable) beds in hospitals					
Shoi	rt Definition	the) (This	ual (usable) beds in hospitals are beds actual y are occupied by a potient or a lodger. s is a fixed value that does not fluctuate due t e this indicator applies to sub-programmes 4.	o renovations	or intermitt	ent staff challe	· ·	hether
Data	Limitations	Dep	pendent on accuracy of data from reporting	acilities.				
Purpose / li	mportance	Mor	Monitors availability of hospital beds to ensure accessibility of hospital services.					
Desired Pe	erformance		Higher levels of uptake may indicate an increased burden of disease or greater reliance on the public health system.					health
Re	sponsibility	Bud	Budget Programme Managers					
SC	OURCE		CALCULATION			CH	IARACTERISTICS	
System Collection Tool							Reporting Cycle	
SINJANI Inpatient Throughput Form		orm	Element: Actual (usable) beds	Cumulative	1	Input	Annual	No

Inc	dicator Title	Oral health patient visits at dental training hospi	Oral health patient visits at dental training hospitals					
Shor	rt Definition	Total number of patient visits for treatment reco	rded at the vari	ous clinics (	of the oral hea	alth centres.		
Data	Data Limitations Dependant on accuracy of data from reporting facilities.							
Purpose / Importance Monitoring the service volumes at the oral health centres.								
Desired Pe	erformance	Higher levels of uptake may indicate an increased burden of disease, or greater reliance on the public health system.						
Re	sponsibility	Dean: Dental Faculty						
SC	OURCE	CALCULATION CHARACTERISTICS						
System						Reporting Cycle		
SINJANI Dental Training Hospital Form			Cumulative	1	Output	Quarterly	No	

Ind	licator Title	Number of removable oral health pr	lumber of removable oral health prosthetic devices manufactured (dentures)					
Shor	t Definition	Number of prosthetic units (dentures oral health centres.	mber of prosthetic units (dentures) manufactured that were issued to and received by the patient at the all health centres.					it the
Data	Limitations	Dependant on accuracy of data fro	endant on accuracy of data from reporting facilities.					
Purpose / Ir	nportance	Monitoring the service volumes for prosthetic units (dentures).						
Desired Pe	rformance	Higher levels of uptake may indicate public health system.	an increase	d burden of di	sease and	also a greate	reliance on th	ne
Res	sponsibility	Dean: Dental Faculty						
sc	DURCE	CAL	CALCULATION CHARACTERISTICS					
System							Reporting Cycle	
SINJANI Dental Training Hospital Form		9		Cumulative	1	Output	Quarterly	No

## Programme 6

Ind	licator Title	Number of bursaries awarded for scarce and	critical skills cate	gories					
Shor	t Definition	and to current employees for part-time st  This includes bursaries for each year of st.  Scarce skills refer to staff shortages within department's inability to recruit and retail  Critical skill refers to skills shortages among require top up training or continuous clini	and to current employees for part-time study, based on critical skills.  This includes bursaries for each year of study, not only the first year.  Scarce skills refer to staff shortages within an occupational category, e.g. radiographers, due to the department's inability to recruit and retain staff.  Critical skill refers to skills shortages amongst existing staff, who, despite their formal qualifications, may require top up training or continuous clinical skills development, e.g. a doctor who may require basic life support training as an identified gap that exists within his/ her current competency level.						
Data	Limitations	Accuracy dependant on good record keep accredited training providers	curacy dependant on good record keeping by the Provincial DoH, nursing colleges, HEIs and external credited training providers						
Purpose / Ir	nportance	Tracks the number of bursaries allocated to s	tudents based on	scarce an	d critical skills.				
Desired Pe	rformance	Higher number will lead to an increase in the number of scarce skills (prospective employees) and critical skills of current employees to improve service delivery							
Res	sponsibility	HRD programme manager							
sc	DURCE	CALCULATION			CI	HARACTERISTICS			
System						Reporting Cycle			
Bursary Information Management System	Bursary contro signed	Element: Bursaries awarded for scarce and critical skills categories	Cumulative	1	Input	Annually	No		

Inc	dicator Title	Nun	nber of bursaries awarded to first year medicir	ne students					
Shor	t Definition	Nun	umber of bursaries allocated to first year medicine students for study at the HEIs						
Data	Limitations	Acc	curacy dependant on good record keeping by all relevant stakeholders						
Purpose / Ir	mportance	trance Tracks the number of bursaries allocated to first year students in medicine							
Desired Performance Higher number will lead to an increase in medical officers in future									
Res	sponsibility	HRD	) programme manager						
sc	OURCE		CALCULATION			СН	ARACTERISTICS .		
System			Method			Туре	Reporting Cycle	New	
Bursary Information Management System  Bursary contracts signed		acts	Element: Bursaries awarded to first year medicine students	Cumulative	1	Input	Annually	No	

Ind	icator Title	Nur	mber of bursaries awarded to first year nursing	students				
Shor	t Definition	Nur	mber of bursaries allocated to first year nursing	students for st	udy at the	HEIs (and Nurs	sing College)	
Data	Limitations	Aco	curacy dependant on good record keeping b	y all relevants	takeholde	rs		
Purpose / Ir	portance Tracks the number of bursaries allocated to first year students in nursing							
Desired Performance Higher number will lead to an increase in the number of nurses in future								
Res	ponsibility	HRE	) programme manager					
SC	DURCE		CALCULATION			СН	IARACTERISTICS	
System							Reporting Cycle	
Bursary Information Management System	Information Bursary contracts Management signed		Element: Bursaries awarded to first year nursing students	Cumulative	1	Input	Annually	No

Ind	icator Title	EMC	intake on accredited HPCSA courses					
Shor	t Definition		e of EMC staff on Health Professions Council courses is a 2 year course).	of South Africo	ı (HPCSA) (	accredited pro	ogrammes (on	e of
Data	Limitations	Accu	uracy dependant on good record keeping b	y all relevant s	takeholde	rs		
Purpose / In	mportance	Track	cks the number of EMC staff who are registered on HPCSA accredited courses					
Desired Performance Higher intake means an increase in the number of qualified EMC staff in future.					ture.			
Res	ponsibility	HRD ;	programme manager					
sc	DURCE		CALCULATION			СН	ARACTERISTICS	
System							Reporting Cycle	
EMC Information Management System  EMC staff registration lists			Element: Intake of EMC staff on accredited HPCSA courses	Cumulative	1	Input	Annually	No

Ind	licator Title	Inta	ke of home community based carers (HCBCs)	)					
Shor	t Definition	Inta	ke of home community based carers (HCBCs)	on training					
Data	Limitations	Acc	curacy dependant on good record keeping by all relevant stakeholders						
Purpose / In	mportance	Trac	cks the training of home community based carers (HCBCs) on the various NQF levels						
Desired Performance Higher intake means an increase in HCBCs with a National Diploma in future									
Res	sponsibility	HRD	) programme manager						
sc	OURCE		CALCULATION			СН	ARACTERISTICS		
System			Method				Reporting Cycle		
EPWP web based database	based carers		Element: Registration of home community based carers	Cumulative	1	Input	Annually	No	

Ind	icator Title	Inta	ntake of data-capturer interns							
Short	t Definition	Inta	ke of data-capturer interns on a 12-month inte	ernship						
Data	Limitations	Acc	curacy dependant on good record keeping by all relevant stakeholders							
Purpose / In	nportance	Trac	ks the number of data-capturer interns							
Desired Per	rformance	Higher intake means an increase in data-capturer interns available for assimilation into posts at health care facilities leading to improved data management								
Res	ponsibility	HRD	programme manager							
sc	DURCE		CALCULATION			CH	IARACTERISTICS			
System		Tool Method Type Factor Type Reporting Cycle								
EPWP web based database Signed internship agreements			Element: Intake of data-capturer interns	Cumulative	1	Input	Annually	No		

Ind	icator Title	Inta	ke of learner basic/ post basic pharmacist as	sistants				
Shor	t Definition		ke of learner pharmacist's assistants in training ic for 12 months and post basic for 12 months.		post basic	level. (Learne	pharmacist a	ssistants
Data	Limitations	Acc	curacy dependant on good record keeping b	y all relevant s	takeholde	rs		
Purpose / In	nportance	Trac	s the training of pharmacist's assistants at a basic and post basic level.					
Desired Performance Higher intake means an increase in pharmacist's assistants available to address scarce skills								
Res	ponsibility	HRE	) programme manager					
SC	DURCE		CALCULATION			СН	ARACTERISTICS	
System		ool Method Type Factor Type			Reporting Cycle	New		
EPWP web based database	learnership		Element: Intake of pharmacist assistants	Cumulative	1	Input	Annually	No

Ind	icator Title	Into	ike of assistant to artisan (ATA) interns					
Shor	t Definition	Into	ake of Assistant to Artisan (ATAs) interns on a 12	2-month interns	ship			
Data	Limitations	Aco	curacy dependant on good record keeping b	y all relevant s	takeholde	rs		
Purpose / In	nportance	Tra	Tracks the number of ATA interns					
Desired Performance Higher intake means an increase ATAs available to address maintenance needs of health care facilities						s		
Res	ponsibility	HRI	) programme manager					
sc	DURCE		CALCULATION			СН	ARACTERISTICS	
System			Method				Reporting Cycle	
EPWP web based database: MIS	Signed leamership agreements		Element: Intake of assistant to artisan (ATA) interns	Cumulative	1	Input	Annually	No

Ind	licator Title	Into	take of HR and finance interns							
Shor	t Definition	Into	ske of human resource (HR) and finance interr	ns on a 12-mon	th internsh	ip				
Data	Limitations	Acc	curacy dependant on good record keeping b	y all relevant s	takeholde	rs				
Purpose / Ir	nportance	Trac	ks the number of HR and finance interns							
Desired Performance Higher intake means an increase in HR and finance interns to address scarce skills										
Res	sponsibility	HRE	) programme manager							
sc	DURCE		CALCULATION			СН	ARACTERISTICS			
System							Reporting Cycle			
EPWP web based database	based Signed internship		Element: Intake of HR and finance interns	Cumulative	1	Input	Annually	No		

Ind	icator Title	Intak	ke of emergency medical care (EMC) assista	nt interns				
Shor	t Definition	Intak	ke of Emergency Medical Care (EMC) Assista	nt interns on a	12-month	internship		
Data	Limitations	Acc	uracy dependant on good record keeping b	y all relevant s	takeholde	rs		
Purpose / In	re / Importance Tracks the number of Emergency Medical Care (EMC) Assistant interns							
Desired Performance Higher intake means an increase in emergency medical care (EMC) assistant interns to address scarce skill						skills		
Res	ponsibility	HRD	programme manager					
sc	DURCE		CALCULATION			СН	ARACTERISTICS	
System							Reporting Cycle	New
EPWP web based database	based Signed internship		Element: Intake of emergency medical care assistants	Cumulative	1	Input	Annually	No

Ind	icator Title	Intake of for	ensic pathology services (FPS) assista	ınt interns				
Short	Definition	Intake of Fo	rensic Pathology Services (FPS) Assisto	ınt interns on a	12-month	internship		
Data	Limitations	Accuracy d	ependant on good record keeping k	y all relevant s	stakeholde	rs		
Purpose / In	ose / Importance Tracks the number of Forensic Pathology Services (FPS) Assistant interns							
Desired Performance Higher intake means an increase in forensic pathology services (FPS) assistant interns to address scarce sk						skills		
Res	ponsibility	HRD prograi	mme manager					
sc	URCE		CALCULATION			СН	IARACTERISTICS	
System			Method				Reporting Cycle	
EPWP web based database	based Signed internship		: f forensic pathology service assistants	Cumulative	1	Input	Annually	No

## Programme 7

Inc	licator Title	Ave	erage cost per item laundered in-house						
Shor	t Definition	•	The average cost per linen item processed or Laundries The in-house laundry costs include the cost for The expenditure on capital for buildings and e	r electricity, wo	ater, coal, t	0	0 0		
Data	Limitations	Acc	uracy dependent on the reliability of financial data and other records kept by in-house laundries.						
Purpose / Ir	mportance	Mor	nitor the cost per item laundered to ensure that in-house laundry services are cost effective						
Desired Pe	rformance	Low	ver cost indicates efficient use of financial reso	ources.					
Res	sponsibility	Lau	ndry Manager						
sc	DURCE		CALCULATION			СН	ARACTERISTICS		
System				Туре			Reporting Cycle		
BAS	BAS Financial records		Numerator: Expenditure on in-house laundries excluding capital	Rate expressed in	1	Efficiency	Quarterly	No	
Laundry returns.xls			<u>Denominator:</u> Items laundered in-house	Rand		,	,		

Inc	Indicator Title Average cost per item laundered outsourced								
Short Detinition			The average cost per linen item processed or laundered by outsourced laundries. The outsourced laundry costs include the cost of capital, profit and VAT (all of which are not included in the in-house cost)						
Diara I Imirarians			Accuracy dependent on the reliability of financial data, submission of information and the reliability of records kept at private laundries						
Purpose / Importance M		Moni	Monitor the cost per item laundered to ensure that outsourced laundry services are cost effective						
Desired Pe	Desired Performance		Lower cost indicates efficient use of financial resources						
Re	Responsibility Lo		ndry Manager						
S	OURCE		CALCULATION CHARACTERISTICS						
System							Reporting Cycle		
BAS	Financial records		Numerator: Expenditure on outsourced laundry services	Rate					
Private Private laundry contractor returns.xls accounts			<u>Denominator:</u> Items laundered outsourced	expressed in Rand	1	Efficiency	Quarterly	No	

Indicator Title		Percentage reduction in energy consumption at provincial hospitals (compared to 2014/15 baseline)							
Short Definition		<ul> <li>With respect to the 2020 Climate Change Challenge, WCGH has committed to reduce its carbon footprint from energy consumption at current provincial hospitals by 10% by 2018/19.</li> <li>This reduction will be calculated utilising the 2014/15 benchmark as point of departure.</li> </ul>							
Data Limitations		pla	Initially dependent on accuracy of electricity accounts and availability of data. As soon as smart metering in place, accuracy will be dependent on reliability of system and the timeous collection and capturing of smart meter readings.						
Purpose / Importance		To monitor energy consumption and the systematic annual reduction of energy consumption in order to reach the targets set in the 2020 Climate Change Challenge for carbon footprint reduction by 10%.							
Desired Performance		Higher percentage indicates a bigger reduction in energy usage, resulting in reduced carbon footprint							
Re	sponsibility	Director: Engineering and Technical Support							
	OURCE	CALCULATION CHARACTERISTICS							
					Factor		Reporting Cycle		
Hospital Infrastructure Efficiency.xls	ture 2014/15		Numerator: Baseline (2014/15 kwh/year) energy utilisation for all provincial hospitals minus utilisation for all provincial hospitals for current financial year  Denominator: Baseline (2014/15 kwh/year) energy utilisation for all provincial hospitals	%	100	Output	Annually	No	

Inc	dicator Title	Threshold (provincial benchmark) achieved for clinical engineering maintenance jobs completed							
Sho	rt Definition	Threshold, determined by baseline data of previous financial years (trends) for clinical engineering maintenance jobs completed (job cards closed expressed as percentage of job cards opened), achieved (or exceeded).							
Data	Limitations	Dependent on the accurate, complete and timeous notification / submission of requisition form(s) by facilities and the reliability of record keeping at engineering workshops and accurate capturing and processing of job cards issued / completed.							
Purpose / Importance  To ensure achievement of provincial benchmark to promote safety in terms of medical equation facilities and to monitor progress on clinical engineering maintenance done by the Department of provincial benchmark to promote safety in terms of medical equations and the provincial benchmark to promote safety in terms of medical equations are safety in terms of medical equations.						nealth			
Desired Performance Thr		Threshold achieved or exceeded							
Responsibility Di		Director: Health Technology							
S	OURCE	CALCULATION CHARACTERISTICS							
System							Reporting Cycle		
Clinical engineering maintenance job card database		Assess performance against provincion benchmark	ıl	Compliance	Yes/No	Input	Quarterly	No	

Inc	dicator Title	Thres	Threshold (provincial benchmark) achieved for engineering maintenance jobs completed								
Shoi	rt Definition		Threshold, determined by baseline data of previous financial years (trends) for engineering maintenance jobs completed (job cards closed expressed as percentage of job cards opened), achieved (or exceeded).								
Dependent on the accurate, complete and timeous notification / submission of requisition form(s) by faciliand the reliability of record keeping at engineering workshops and accurate capturing and processing of cards issued / completed.											
			To ensure achievement of provincial benchmark to promote safety in terms of building and engineering equipment at health facilities and to monitor progress on maintenance done by the Department.								
Desired Performance Thr		Thres	Threshold achieved or exceeded.								
Responsibility Director: Engineering and Technical Support											
SOURCE			CALCULATION CHARACTER!			IARACTERISTICS					
System							Reporting Cycle	New			
Engineering maintenance job card database		b	Element: Assess performance against provincial benchmark	Compliance	Yes/No	Input	Quarterly	No			

Inc	dicator Title	Percentage of hospitals achieving the provincial benchmark for water utilisation							
Short Definition		Increase the percentage of hospitals consuming less water per hospital bed per day than the provincial benchmark. Water consumption is measured in litres of water/bed/day and the provincial benchmark for each hospital has been set as follows:  • 200 for Alexandra, Valkenberg, Brooklyn Chest, DP Marais, Harry Comay, Malmesbury ID, and Sonstraal Hospitals  • 350 for Ceres, Citrusdal, Clanwilliam, False Bay, George, Helderberg, Hermanus, Khayelitsha, Knysna, Ladismith, Laingsburg, Mitchell's Plain, Mossel Bay, Mowbray Maternity, New Somerset, Otto du Plessis, Paarl, Radie Kotze, Stellenbosch, Swartland, Swellendam, Victoria, and Vredendal Hospitals as well as Western Cape Rehabilitation Centre  • 400 for Eerste River, Montagu, Murraysburg, Oudtshoorn, Prince Albert, Stikland, Uniondale, and Vredenburg Hospitals  • 450 for Riversdale, Robertson, and Wesfleur Hospitals  • 500 for Beaufort West, Brewelskloof, Caledon, and Worcester Hospitals  • 600 for Karl Bremer, Lentegeur and Red Cross War Memorial Children's Hospitals  • 800 for LAPA Munnik Hospital  • 900 for Groote Schuur Hospital							
Data	Limitations	<ul> <li>Accuracy dependant on the reliability of meter readings and availability of data.</li> <li>Estimations will be used where data is not available (as is common practice with municipalities' metering systems).</li> </ul>							
Purpose / Ir	mportance	To monitor the water consumption per hospital bed per day against the provincial benchmark							
Desired Pe	erformance	Higher percentage indicates that more hospitals are utilising less water (i.e. litres of water/bed/day) than the provincial benchmark.							
Re	sponsibility	Director: Engineering and Technical Support							
SC	OURCE	CALCULATION			CHARACTERISTICS				
System						Reporting Cycle			
Utilities consumption spread sheet	Utilities bills	Numerator: Hospitals achieving the provincial benchmark for average water consumption per hospital bed per day  Denominator:	%	100	Input	Annually	No		
	List of hospito	All provincial hospitals							

Inc	dicator Title	Percenta	ge of Child Death Cases reviewed by th	e Child Death	Review Boo	ards					
Sho	rt Definition	Percento	Percentage of Child Death Cases reviewed by the Child Death Review Boards								
Data	Limitations	The regis	The information with regards to the number of Child Death Cases Reviewed to be collated within a register. The register will be archived on the Enterprise Content Management (ECM) System. Any issues affecting access to the ECM system or loss of data contained therein will affect the ability to report on the indicator.								
			To embed good governance and values driven leadership practice through Clinical Governance and Leadership								
Desired Pe	erformance	100%	100%								
Re	sponsibility	FPS prog	ramme manager								
S	OURCE		CALCULATION			CI	HARACTERISTICS				
						Туре	Reporting Cycle	New			
Child Death Review Board Minutes  Autopsy database		Num Deno	<u>erator:</u> ber of Child Death Cases Reviewed <u>ominator:</u> number of Child Death Cases	%	100	Output	Quarterly	yes			

Inc	dicator Title	Percentage of pharmaceutical stock ave	ailable							
Shoi	rt Definition	Percentage of pharmaceutical stock that is available at the Cape Medical Depot (CMD) from the list of stock that should be available at all times								
Data	Limitations	Accuracy dependant on the reliability o	Accuracy dependant on the reliability of data on the MEDSAS system							
Purpose / Importance To		To ensure optimum pharmaceutical stoc	To ensure optimum pharmaceutical stock levels to meet demand							
Desired Pe	erformance	Higher percentage indicate fewer items	out of stock at the CA	ИD						
Re	sponsibility	Director: Pharmacy Services								
S	OURCE	CALCULA	TION		CH	IARACTERISTICS				
System						Reporting Cycle				
MEDSAS	Stock maste	Numerator: Pharmaceutical items that are in stock at CMD  Denominator: Pharmaceutical items on the stock registe	%	100	Input	Quarterly	No			

# Programme 8

Indicator Title Percentage of Programme 8 capital infrastructure budget spent (excluding maintenance)										
Sho	rt Definition		Capital expenditure expressed as a percentage of capital budget. (Excludes Programme 8 expenditure on naintenance, organisational development, quality assurance, health technology, EPWP and transfers.)							
Data	Limitations	Accuracy dependent on financial data recorder	ccuracy dependent on financial data recorded on BAS							
Purpose / Importance  Desired Performance		Tracks capital expenditure versus allocated capital budget								
Desired Pe	erformance	Total budget allocated is spent in accordanc     Higher percentage indicates efficient use of f     engineering equipment. Over-expenditure, if	inancial resour	ces and in						
Re	sponsibility	Director: Infrastructure Programme Delivery								
S	OURCE	CALCULATION			СН	IARACTERISTICS				
						Reporting Cycle				
	BAS	Numerator: Programme 8 capital infrastructure expenditure (excluding maintenance)  Denominator: Programme 8 capital infrastructure budget (excluding maintenance)	%	100	Input	Quarterly	No			

Indico	ıtor Title	Nur Dist	nber of health facilities that have undergone rict)	major and m	inor refurbi	shment in NH	I Pilot District (E	den
Short D	efinition	Mai	nber of existing health facilities in NHI Pilot D intenance, or Management Contract projec ilities).					cement
Data Lin	nitations	Acc	curacy dependent on reliability of information	on captured o	n project lis	sts		
Purpose / Imp	ortance	Trac	cks overall improvement and maintenance	of existing faci	lities			
Desired Perfo	rmance	A hi	igher number will indicate that more facilitie	s were refurbis	shed			
Respo	nsibility	Chi	ef Director: Infrastructure and Technical Ma	nagement				
SOURCE			CALCULATION			СН	IARACTERISTICS	
	Collectic Tool		Method				Reporting Cycle	
Capital infrastructure project list Scheduled Maintenance project list Management Contract project list	Capital Infrastructure project list Scheduled Management Confract project  Practical Completion Certificate or equivalent  Element: Number of health facilities in NHI Pilot District (Eden District) that have undergone major and minor refurbishment		Cumulative	1	input	Annually	No	

Indico		Number of health facilities that have undergone (excluding facilities in NHI Pilot District)	e major and m	inor refurb	ishment outsic	le NHI Pilot Dis	trict		
Short D	efinition	Number of existing health facilities outside NHI F Maintenance, or Management Contract projec facilities).					cement		
Data Lin	nitations	Accuracy dependent on reliability of information captured on project lists							
Purpose / Imp	ortance	Tracks overall improvement and maintenance	of existing fac	ilities					
Desired Perfo	rmance	A higher number will indicate that more facilitie	s were refurbi	shed					
Respo	nsibility	Chief Director: Infrastructure and Technical Ma	nagement						
SOURCE		CALCULATION			СН	IARACTERISTICS .			
System	Collection Tool	Method				Reporting Cycle			
Capital infrastructure project list     Scheduled Maintenance project list     Management Contract projects list	Practical Completio Certificate ( equivalen	or NHI Pilot District (Eden District)) that have	Cumulative	1	Input	Annually	No		

Inc	dicator Title	ercentage of Programme 8 maintenance budget spent							
Sho	rt Definition	Programme 8 expenditure on maintenance proje allocation for maintenance	ects expressed	as a perce	entage of the Programme 8 budget				
Data	Data Limitations Accuracy dependent on financial data recorded on BAS								
Purpose / Importance Tra		Tracks expenditure on maintenance							
Desired Pe	erformance	Higher percentage indicates efficient use of financial resources and well maintained health facilities. Over- expenditure, if necessary funding is not available, is not desirable							
Re	sponsibility	Director: Infrastructure Programme Delivery							
S	OURCE	CALCULATION			CH	HARACTERISTICS			
						Reporting Cycle			
	BAS	Numerator: Programme 8 expenditure on maintenance  Denominator: Programme 8 maintenance budget	%	100	Input	Quarterly	No		

Inc	dicator Title	Percentage of Programme 8 health technology b	udget spent				
Sho	ort Definition	Programme 8 health technology expenditure expectation	oressed as a p	ercentage	of the Progran	mme 8 health	
Data	Limitations	Accuracy dependent on financial data recorded	d on BAS				
Purpose / I	Importance	Tracks expenditure on health technology					
Desired Pe	erformance	<ul> <li>Total budget allocated is spent in accordance</li> <li>Higher percentage indicates efficient use of fexpenditure, if necessary funding is not availed</li> </ul>	inancial resou	rces and in	nproved healt	h technology.	Over-
Re	esponsibility	Director: Health Technology					
S	OURCE	CALCULATION			CH	HARACTERISTICS	
System	Short Definition  Data Limitations  Programme 8 health technology expenditure technology budget allocation  Accuracy dependent on financial data record tracks expenditure on health technology  Tracks expenditure on health technology  Total budget allocated is spent in accord Higher percentage indicates efficient use expenditure, if necessary funding is not at Director: Health Technology  SOURCE  CALCULATION				Reporting Cycle		
	BAS	Programme 8 health technology expenditure  Denominator: Programme 8 health technology budget	%	100	Input	Quarterly	No

## **Annexure C: List of Facilities**

# Primary Health Care Facilities

SOUTHERN					
Community Health C	Centres (CHCs)	1	Community Day Cer     Grassy Park CDC	tres (CDCs)	·     {
Retreat CHC			Hout Bay Harbour CDC	<ul><li>Lady Michaelis CDC</li><li>Lotus River CDC</li></ul>	Ocean View CDC
Clinics		15	Specialised Clinics		
Claremont Clinic Diep River Clinic Fish Hoek Clinic Hout Bay Main Road Clinic Klip Road Clinic Satellite Clinics	Lavender Hill Clinic     Masiphumelele     Clinic     Muizenberg Clinic     Parkwood Clinic     Philippi Clinic	Alphen Clinic     Seawind Clinic     Strandfontein Clinic     Westlake Clinic     Wynberg Clinic	Mobiles		
Pelican Park	Simon's Town	Red Hill Satellite	Mobiles		
Satellite Clinic	Satellite Clinic	Clinic			
WESTERN					
Community Health C	Centres (CHCs)	1	Community Day Cer	tres (CDCs)	
Vanguard CHC			Albow Gardens     CDC     District 6 CDC     Du Noon CDC     Green Point CDC	<ul><li>Kensington CDC</li><li>Maitland CDC</li><li>Mamre CDC</li></ul>	<ul><li>Robbie Nurock CDC</li><li>Woodstock CDC</li></ul>
Clinics		9	Specialised Clinics		
<ul><li>Chapel Street Clinic</li><li>Factreton Clinic</li><li>Table View Clinic</li></ul>	<ul><li>Langa Clinic</li><li>Maitland Clinic</li><li>Melkbosstrand Clinic</li></ul>	<ul><li>Protea Park Clinic</li><li>Saxon Sea Clinic</li><li>Spencer Road Clinic</li></ul>	Atlantis Oral Health Centre     Hope Street Oral Health Centre	<ul> <li>Maitland Oral Health Centre</li> <li>Cape Town Reproductive Health Centre</li> </ul>	<ul> <li>Dorp Street Reproductive Health Centre</li> </ul>
Satellite Clinics		3	Mobiles		4
Pella Satellite Clinic	<ul> <li>Pinelands Satellite Clinic</li> </ul>	Schotscheskloof Satellite Clinic	Melkbosstrand     Mobile 1	<ul> <li>Witsand Mobile 1</li> <li>Wolwerivier Mobile 1</li> </ul>	<ul> <li>Albow Gardens Mobile 1</li> </ul>
KLIPFONTEIN					
Community Health C	Centres (CHCs)	2	Community Day Cer	itres (CDCs)	
Guguletu CHC	Hanover Park CHC		Dr Abdurahman	Heideveld CDC	Nyanga CDC
Clinics		9	CDC Specialised Clinics		
<ul><li>Guguletu Clinic</li><li>Hanover Park Clinic</li><li>Heideveld Clinic</li></ul>	Lansdowne Clinic     Manenberg Clinic     Masincedane Clinic	Nyanga Clinic     Silvertown Clinic     Vuyani Clinic	Nyanga Junction Reproductive Health Centre	Eros Oral Health Centre	Silvertown Oral Health Centre
Satellite Clinics		4	Mobiles		
Hazendal Satellite     Clinic	Honeyside Satellite Clinic	Newfields Satellite     Clinic     Ruimte Road     Satellite Clinic			
MITCHELL'S PLAI	N				
Community Health C	Centres (CHCs)	1	Community Day Cer	tres (CDCs)	
Mitchells Plain CHC			Crossroads CDC	Inzame Zabantu CDC	Tafelsig CDC
Clinics		8	Specialised Clinics		
<ul><li>Crossroads 1 Clinic</li><li>Eastridge Clinic</li><li>Lentegeur Clinic</li></ul>	Mzamomhle Clinic     Phumlani Clinic	<ul> <li>Rocklands Clinic</li> <li>Weltevreden Valley Clinic</li> <li>Westridge Clinic</li> </ul>	Lentegeur Oral Health Centre	Westridge Oral Health Centre	Lentegeur Hospito Oral Health Centre
Satellite Clinics			Mobiles		

KHAYELITSHA			
Community Health Centres (CHCs)	1	Community Day Centres (CDCs)	6
Khayelitsha (Site B) CHC		Kuyasa CDC     Matthew     Goniwe CDC     Molongile CDC     Michael     Mapongwana CDC     Nolungile CDC     Luvuyo CDC     Town 2 CDC	
Clinics	3	Specialised Clinics	4
Mayenzeke Clinic     Nolungile Clinic     Zakhele Clinic		Site B Youth     Clinic     Site C Youth     Clinic     Site C Youth     Clinic	
Satellite Clinics	0	Mobiles	1
		Khayelitsha (sub-district) Mobile	
EASTERN			
Community Health Centres (CHCs)	0	Community Day Centres (CDCs)	8
		Gustrouw CDC     Ikhwezi CDC     Nomzamo CDC     Macassar CDC     Macassar CDC     Sir Lowry'     Strand Cl	s Pass CDC
Clinics	9	Specialised Clinics	0
Blue Downs Clinic     Dr I Van Toms Clinic     Eerste River Clinic     Fagan Street Clinic     Gordon's Bay Clinic     Wesbank Clinic     Wesbank Clinic	:		
Satellite Clinics	1	Mobiles	2
Driftsands Satellite Clinic		Eastern (Sub-district) Mobile 1     Macassar Mobile 1	
NORTHERN			
Community Health Centres (CHCs)	1	Community Day Centres (CDCs)	3
Kraaifontein CHC		Durbanville CDC     Scottsdene CDC     Bothasig C	DC
Clinics	9	Specialised Clinics	0
Satellite Clinics	0	Mobiles	0
TYGERBERG			
Community Health Centres (CHCs)	2	Community Day Centres (CDCs)	9
Delft CHC		Bellville South CDC     Bishop Lavis CDC     Ravensmead CDC CDC     Ravensmead CDC CDC     CDC     CDC     CDC     CDC     CDC     CDC     CDC     CDC     CDC     CDC     CDC     CDC     CDC     CDC     CDC	
Elsies River CHC		Goodwood CDC      Reed Street CDC     Symphony Wa	y CDC
Clinics	10	Goodwood     Symphony Wa	y CDC
Clinics  Adriaanse Clinic Delft South Clinic Dirkie Uys Clinic Elsies River Clinic Kasselsvlei Clinic Valhalla Park Clinic Valhalla Park Clinic		Symphony Wa CDC Specialised Clinics      Bellville Reproductive Health Centre     Tygerberg Community Dental Clinic	y CDC 2
Clinics  Adriaanse Clinic Delft South Clinic Dirkie Uys Clinic Elsies River Clinic Kasselsvlei Clinic Valhalla Park Clinic Satellite Clinics	10	Symphony Wa CDC Specialised Clinics      Bellville Reproductive Health Centre	y CDC 2
Clinics  Adriaanse Clinic Delft South Clinic Dirkie Uys Clinic Elsies River Clinic Kasselsvlei Clinic Valhalla Park Clinic Valhalla Park Clinic	3	Symphony Wa CDC Specialised Clinics      Bellville Reproductive Health Centre     Tygerberg Community Dental Clinic	2
Clinics  Adriaanse Clinic Delft South Clinic Dirkie Uys Clinic Elsies River Clinic Kasselsvlei Clinic Chatellite Clinics Chestnut Consults Clinic Chestnut Chestn	3	Symphony Wa CDC Specialised Clinics      Bellville Reproductive Health Centre     Tygerberg Community Dental Clinic	2
Clinics  Adriaanse Clinic Delft South Clinic Dirkie Uys Clinic Dirkie Uys Clinic Parow Clinic Ravensmead Clinic Ravensmead Clinic Valhalla Park Clinic Satellite Clinic  Chestnut Satellite Clinic  Leonsdale Satellite Clinic  Netreg Clinic Parow Clinic Ravensmead Clinic Valhalla Park Clinic  Men's Health Clinic	3	Symphony Wa CDC Specialised Clinics      Bellville Reproductive Health Centre     Tygerberg Community Dental Clinic	0
Clinics  Adriaanse Clinic Delft South Clinic Dirkle Uys Clinic Kasselsvlei Clinic Chestnut Satellite Clinic CAPE TOWN DISTRICT TOTALS  Netreg Clinic Parow Clinic Ravensmead Clinic Ravensmead Clinic Valhalla Park Clinic Valhalla Park Clinic Men's Health Clinic CAPE TOWN DISTRICT TOTALS	3 n Satellite	Symphony Wa CDC Specialised Clinics      Bellville Reproductive Health Centre     Tygerberg Community Dental Clinic  Mobiles	2

	CAPI	WINE	LA	NDS DISTRICT	
BREEDE VALLEY L	OCAL MUNICIPALITY				
Community Health Co	entres (CHCs)		0	Community Day Centres (CDCs)	
				Worcester CDC	
Clinics			6	Specialised Clinics	(
De Doorns Clinic Empilisweni (Worcester) Clinic		ndhills Clinic Iws River Clinic	:		
atellite Clinics			4	Mobiles	Ę
De Wet Satellite Clinic Maria Pieterse Satellite Clinic		nerset Street ellite Clinic		Bossieveld Mobile 1     Botha/Brandwacht Mobile 1     De Wet Mobile 1     Overhex Mobile 1     Slanghoek Mo	bile
DRAKENSTEIN LO	CAL MUNICIPALITY				
Community Health Co	entres (CHCs)		0	Community Day Centres (CDCs)	
				Mbekweni CDC     IC Newman CDC     Wellington CD	С
Clinics			11	Specialised Clinics	
Dalevale Clinic Gouda Clinic Huis McCrone Clinic	Klein Drakenstein Clinic Nieuwedrift Clinic Patriot Plein Clinic      Sara Simu Soe Clin Clinic	ola Park Clinic on Clinic ondium Clinic etendal/Hermo nic ndmeul Clinic		Wellington Reproductive Health Centre	
atellite Clinics			0	Mobiles  • Dal / E de Waal Mobile 1  • Hermon Mobile 1 • Hexberg Mobile 1 • Windmeul Mot	
Community Health Co	CAL MUNICIPALITY entres (CHCs)		0	Community Day Centres (CDCs)	
Clinics			7	Specialised Clinics	
Bergsig Clinic Cogmanskloof Clinic	McGregor Clinic     Nkg	ntagu Clinic qubela Clinic ani Clinic		Langeberg Sub-District Oral Health Centre	
Satellite Clinics			0	Mobiles	
				Bonnievale Mobile 1     McGregor Mobile 1     McGregor Mobile 1     Montagu Mobile 2     Robertson Mobile 2     Robertson Mobile 2	
STELLENBOSCH LO	OCAL MUNICIPALITY				
Community Health Co	entres (CHCs)		0	Community Day Centres (CDCs)	
				Cloetesville CDC	
Clinics			7	Specialised Clinics	
Aan-het-Pad Clinic Don and Pat Bilton Clinic		pmuts Clinic emore Clinic			
atellite Clinics			2	Mobiles	
Dirkie Uys Street Satellite Clinic	Rhodes Fruit Farm Satellite Clir	nic		Devon Valley Mobile 1     Franschhoek Mobile 1     Franschhoek Mobile 1     Strand Road Mobile 1	
WITZENBERG LOC	CAL MUNICIPALITY				
Community Health Co	entres (CHCs)		0	Community Day Centres (CDCs)	
				Ceres CDC	
Annie Brown Clinic	Niduli Clinic	nce Alfred Han	8 nlot	Specialised Clinics	
Bella Vista Clinic Breerivier Clinic	Op die Berg Clinic Clin			Mahilas	
atellite Clinics			0	Koue Bokkeveld Mobile 1     Skurweberg Mobile 1     Prince Alfred Hamlet Mobile 1     Wolseley Mobile 1     Wolseley Mobile 1	
	S DISTRICT TOTALS				
CAPE WINELAND					
	ommunity Health Centres	(CHCs)	0	Community Day Centres (CDCs)	
		(CHCs)	0 39	Community Day Centres (CDCs)  Specialised Clinics	

CENTRAL	ΚΔΙ	ROO DISTRICT	
BEAUFORT WEST LOCAL MUNICIPALITY			
Community Health Centres (CHCs)	0	Community Day Centres (CDCs)	1
		Beaufort West CDC	
Clinics	5	Specialised Clinics	0
Hillside Clinic     Hillside Clinic     Murraysburg Clinic     Murraysburg Clinic     Murraysburg Clinic			
Satellite Clinics	1	Mobiles	4
Merweville Satellite Clinic		Beaufort West     Mobile 1      Murraysburg Mobile 1      Merv     Mobi     Nelsp     Mobi	ile oort
LAINGSBURG LOCAL MUNICIPALITY			
Community Health Centres (CHCs)	0	Community Day Centres (CDCs)	0
Clinics	1	Specialised Clinics	0
Laingsburg Clinic			
Satellite Clinics	1	Mobiles	1
Matjiesfontein Satellite Clinic		Laingsburg Mobile 1	
PRINCE ALBERT LOCAL MUNICIPALITY			
Community Health Centres (CHCs)	0	Community Day Centres (CDCs)	0
Clinics	2	Specialised Clinics	0
Leeu-Gamka Clinic     Prince Albert Clinic			
Satellite Clinics	1	Mobiles	1
Klaarstroom Satellite Clinic		Prince Albert Mobile 1	
CENTRAL KAROO DISTRICT TOTALS			
Community Health Centres (CHCs)	0	Community Day Centres (CDCs)	
Clinics	8	Specialised Clinics	
Satellite Clinics	3	Mobiles	

	EDI	EN I	DISTRICT	
BITOU LOCAL MUNICIPALITY				
		0	Community Day Contract (CDCs)	
Community Health Centres (CHCs)		U	Community Day Centres (CDCs)	
			Kwanokuthula CDC	
Clinics	_	4	Specialised Clinics	0
	New Horizon Clinic Plettenberg Bay Clinic			
atellite Clinics	Tierieriberg bay einie	1	Mobiles	2
			Plettenberg Bay Mobile 1	
Wittedrif Satellite Clinic			The Richard Bdy Mobile 1     The Plett Aid Foundation (Bitou) Mobile 1	
GEORGE LOCAL MUNICIPAL	ITY			
Community Health Centres (CHCs)		0	Community Day Centres (CDCs)	2
			Conville CDC     Thembalethu CDC	
Clinics		10	Specialised Clinics	1
Haarlem Clinic  Kuyasa (George)Clinic  George Central Clinic  •	Pacaltsdorp Clinic Parkdene Clinic Rosemoor Clinic Touwsranten Clinic Uniondale (Lyonsville)Clinic		George Oral Health Centre	
atellite Clinics		1	Mobiles	3
Herold Satellite Clinic			George Mobile 1     Herold Mobile 1     Uniondale Mobile 1	
HESSEQUA LOCAL MUNICIPA	ALITY			
Community Health Centres (CHCs)		0	Community Day Centres (CDCs)	C
Control of the State of the Sta				
Clinics		4	Specialised Clinics	C
	Melkhoutfontein Clinic Riversdale Clinic			
atellite Clinics		2	Mobiles	3
Slangrivier Satellite Clinic •	Still Bay Satellite Clinic		Albertinia Mobile 1	e 1
KANNALAND LOCAL MUNIC	IPALITY			
Community Health Centres (CHCs)		0	Community Day Centres (CDCs)	С
Clinics		1	Specialised Clinics	0
	Calitzdorp (Bergsig) Clinic	-	Specialised Cillines	
Zoar Clinic •	Ladismith (Nissenville) Clinic			_
Satellite Clinics		1	Mobiles	4
Van Wyksdorp Satellite Clinic			Calitzdorp Mobile 1     Ladismith Mobile 1     Van Wyksdorp Mobile 1     Zoar Mobile 1	
(NYSNA LOCAL MUNICIPALI	TY			
Community Health Centres (CHCs)		0	Community Day Centres (CDCs)	
Commonly Health Centres (CHCs)			Community Day Centres (CDCs)	
			Knysna CDC	
Clinics		5	Specialised Clinics	C
Kourhook Clinic	Khayelethu Clinic Knysna Town Clinic Sedgefield Clinic			
atellite Clinics		1	Mobiles	3
Karatara Satellite Clinic			Knysna Mobile 1     Sedgefield Mobile 1     The Plett Aid Foundation (Knysna) Mobile 1	
MOSSELBAY LOCAL MUNIC	IPALITY			
Community Health Centres (CHCs)		0	Community Day Centres (CDCs)	
			Alma CDC	
Clinics		3	Specialised Clinics	0
D'Almeida Clinic	ic • Great Brak River	-		
Satellite Clinics		7	Mobiles	3
Friemersheim Satellite Clinic	Hartenbos Satellite Clinic Herbertsdale Satellite Clinic Sonskynvallei satellite Clinic		Alma Mobile 1     Brandwacht Mobile 1     Groot Brak Mobile 1	

OUDTSHOORN LOCAL MUNICIPALITY				
Community Health Centres (CHCs) 0		Community Day Centres (CDCs)	1	
		Bridgeton CDC		
Clinics		Specialised Clinics	2	
Bongolethu Clinic     Dysselsdorp Clinic     De Rust (Blommenek) Clinic     Toekomsrus Clinic		Oudtshoorn Oral Health Centre     Oudtshoorn Army Base Reproductive Health Centre		
Satellite Clinics		Mobiles		
		De Rust Mobile 1     Oudtshoom Mobile 1     Oudtshoom	orn Mobile 3	
EDEN DISTRICT TOTALS				
Community Health Centres (CHCs)	0	Community Day Centres (CDCs)	6	
Clinics	35	Specialised Clinics	3	
Satellite Clinics	13	Mobiles	21	

OVER	BERG	G DISTRICT	
CAPE AGULHAS LOCAL MUNICIPALITY			
Community Health Centres (CHCs)	0	Community Day Centres (CDCs)	0
Clinics	3	Specialised Clinics	0
Bredasdorp Clinic	0		
Satellite Clinics	2	Mobiles	2
Elim Satellite Clinic     Waenhuiskrans Satellite Clinic		Bredasdorp Mobile 1     Bredasdorp Mobile 2	
OVERSTRAND LOCAL MUNICIPALITY			
Community Health Centres (CHCs)	0	Community Day Centres (CDCs)	1
		Hermanus CDC	
Clinics	4	Specialised Clinics	0
Gansbaai Clinic     Hawston Clinic     Kleinmond Clinic     Stanford Clinic			
Satellite Clinics	4	Mobiles	1
Baardskeerdersbos Satellite Clinic     Betty's Bay Satellite Clinic     Pearly Beach S Clinic     Pearly Beach S Clinic	atellite	Caledon/Hermanus/Stanford Mobile 4	
SWELLENDAM LOCAL MUNICIPALITY			
Community Health Centres (CHCs)	0	Community Day Centres (CDCs)	0
Clinics	5	Specialised Clinics	0
Barrydate Clinic     Buffeligaşrivier Clinic     Railton Clinic     Swellendam PHC Clinic     Swellendam PHC Clinic			
Satellite Clinics	0	Mobiles	3
		Barrydale Mobile 3     Ruens Mobile 5     Swellendam Mobile 4	
THEEWATERSKLOOF LOCAL MUNICIPALITY			
Community Health Centres (CHCs)	0	Community Day Centres (CDCs)	1
		Grabouw CDC	
Clinics	5	Specialised Clinics	0
Botrivier Clinic     Caledon Clinic     Caledon Clinic     Riviersonderend     Clinic     Villiersdorp Clinic	nic		
Satellite Clinics	3	Mobiles Contract to the contra	8
Bereaville Satellite Clinic     Greyton Satellite Clinic     Voorstekraal Satellite Clinic		<ul> <li>Caledon Mobile 1</li> <li>Caledon Mobile 2</li> <li>Caledon Mobile 3</li> <li>Grabouw Mobile 1</li> <li>Grabouw Mobile 2</li> <li>Grabouw Mobile 3</li> <li>Villiersdorp Mobile 3</li> <li>Villiersdorp Mobile 3</li> </ul>	
OVERBERG DISTRICT TOTALS			
Community Health Centres (CHCs)	0	Community Day Centres (CDCs)	2
Clinic	17	Specialised Clinics	0
Satellite Clinics	9	Mobiles	14

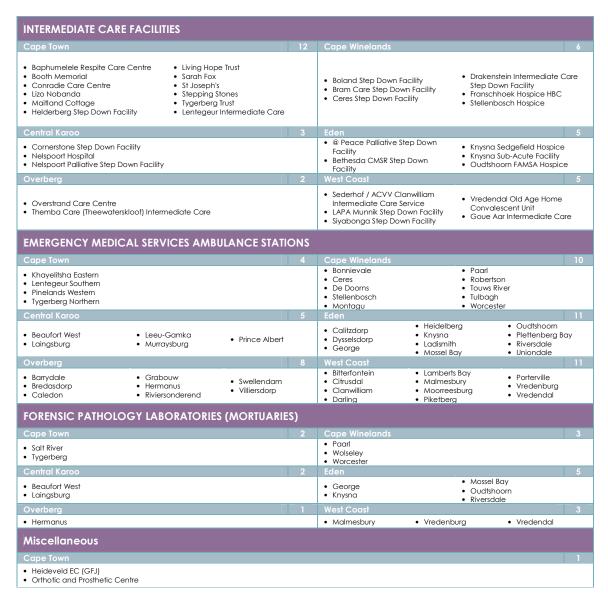
	WES1	CC	DAST DISTRICT		
		_	LOCAL MUNICIPALITY		
Community Health Centres (CH		0	Community Day Centres (CDCs)	0	
Clinics		3	Specialised Clinics	0	
Piketberg Clinic Porterville Clinic Velddrif Clinic					
Satellite Clinics		5	Mobiles	2	
Aurora Satellite Clinic     Eendekuil Satellite Clinic     Goedverwacht Satellite Clinic	<ul><li>Redelinghuys Satellite Cliric</li><li>Wittewater Satellite Clinic</li></ul>		Piketberg Mobile 6 Porterville Mobile 1		
CEDERBERG LOCAL MUN	ICIPALITY				
Community Health Centres (CH	Cs)	0	Community Day Centres (CDCs)	0	
Clinics		6	Specialised Clinics	0	
Citrusdal Clinic Clanwilliam Clinic Iandsbay Clinic  Iandsbay Clinic	<ul><li>Graafwater Clinic</li><li>Lamberts Bay Clinic</li><li>Wupperthal Clinic</li></ul>				
Satellite Clinics		1	Mobiles	4	
Leipoldtville Satellite Clinic			Citrusdal Mobile 1     Clanwilliam Mobile 1     Clanwilliam Mobile 1     Elands Bay Mobile 1		
MATZIKAMA LOCAL MUN	IICIPALITY				
Community Health Centres (CH	Cs)	0	Community Day Centres (CDCs)	0	
Clinics		5	Specialised Clinics	0	
Klawer Clinic     Lutzville Clinic	Vredendal North Clinic	<b>J</b> 5	specialised Clinics	0	
Van Rhynsdorp Clinic     Satellite Clinics	Vredendal Central Clinic	9	Mobiles	4	
Bitterfontein Satellite Clinic     Doringbaai Satellite Clinic     Ebenhaezer Satellite Clinic     Kliprand Satellite Clinic     Koekenaap Satellite Clinic	Molsvlei Satellite Clinic     Nuwerus Satellite Clinic     Rietpoort Satellite Clinic     Stofkraal Satellite Clinic		Klawer Mobile 1     Lutzville Mobile 1     Van Rhynsdorp Mobile 1     Vredendal Mobile 1		
SALDANHA BAY LOCAL	MUNICIPALITY				
Community Health Centres (CH	(Cs)	0	Community Day Centres (CDCs)	0	
Clinics		8	Specialised Clinics	0	
<ul><li>Diazville Clinic</li><li>Hanna Coetzee Clinic</li><li>Laingville Clinic</li><li>Lalie Cleophas Clinic</li></ul>	<ul><li>Langebaan Clinic</li><li>Louwville Clinic</li><li>Saldanha Clinic</li><li>Vredenburg Clinic</li></ul>				
Satellite Clinics		2	Mobiles	1	
Paternoster Satellite Clinic     Sandy Point Satellite Clinic			Hopefield Mobile 1		
SWARTLAND LOCAL MUN	SWARTLAND LOCAL MUNICIPALITY				
Community Health Centres (CH	(Cs)	0	Community Day Centres (CDCs)	1	
			Malmesbury CDC		
Darling Clinic     Moorreesburg Clinic	Riebeek Kasteel Clinic     Riebeek West Clinic	4	Specialised Clinics	0	
Satellite Clinics		6	Mobiles	3	
Abbotsdale Satellite Clinic     Chatsworth Satellite Clinic     Kalbaskraal Satellite Clinic	<ul><li>Koringberg Satellite Clinic</li><li>Riverlands Satellite Clinic</li><li>Yzerfontein Satellite Clinic</li></ul>		Darling Mobile 1     Malmesbury Mobile 4     Moorreesburg Mobile 1		
WEST COAST DISTRICT TO	TALS				
Community He	ealth Centres (CHCs)	0	Community Day Centres (CDCs)	1	
	Clinics	26	Specialised Clinics	0	
	Satellite Clinics	23	Mobiles	14	

# Hospitals

DISTRICT HOSPITALS				
Cape Town	8	Cape Winelands		4
Eerste River Hospital     False Bay Hospital     Helderberg Hospital     Karl Bremer Hospital	K hayelitsha Hospital Mitchells Plain Hospital     Victoria Hospital     W esfleur Hospital	Ceres Hospital     Montagu Hospital     Robertson Hospital     Stellenbosch Hospital		
Central Karoo	4	Eden		6
Beaufort W est Hospital     Laings burg Hospital	<ul><li>Murraysburg Hospital</li><li>Prince Albert Hospital</li></ul>	Knysna Hospital     Ladismith (Alan Blyth) Hospital     Mossel Bay Hospital	<ul><li> Oudt shoom Hospit al</li><li> Riversdale Hospit al</li><li> U niondale Hospital</li></ul>	
Overberg	4	West Coast		7
Caledon Hospital     Hermanus Hospital	Otto Du Plessis Hospital     Sw ellendam Hospital	Citrusdal Hospital     Clanwilliam Hospital     LAPA Munnik Hospital     Radie Kotze Hospital	Swartland Hospital     Vredenburg Hospital     Vredendal Hospital	
REGIONAL HOSPITALS				
Cape Town	2	Cape Winelands		2
<ul><li>M ow bray M at emity Hos pital</li><li>New Somers et Hospital</li></ul>		Paarl Hospital     W orcester Hospital		
Eden	1			
• George Hospital				
TUBERCULOSIS HOSPITA	\LS			
Cape Town	2	Cape Winelands		1
Brooklyn Chest Hospital     DP M arais Hospital		Brew els kloof Hospital		
Eden	1	West Coast		2
Harry Comay Hospital		Malmes bury ID Hospital     Sonstraal Hospital <sup>19</sup>		
PSYCHIATRIC HOSPITAL	S			
Cape Town				4
<ul><li>Alexandra Hospital</li><li>Lentegeur Hospital</li></ul>		Stikland Hospital     Valkenberg Hospital		
REHABILITATION HOSPI	TALS			
Cape Town				1
W estern Cape Rehabilitation C	entre			
CENTRAL HOSPITALS				
Cape Town				2
<ul><li>Groot e Schuur Hos pit al</li><li>Tygerberg Hos pit al</li></ul>				
TERTIARY HOSPITALS				
Cape Town				1
Red Cross War Memorial Children	Hospital			

 $<sup>^{19}</sup>$  Sonstraal Hospital is physically located in the Cape W inelands District but is managed by the W est Coast District with M almes bury ID Hospital.

#### Other



### **Abbreviations**

5Ls	Long life, loose fit, low impact, luminous healing space and lean design and construction
AGSA	Auditor-General of South Africa
AIDS	Acquired immune deficiency syndrome
ANC	Antenatal Care
APL	Approved post list
ARV	Anti-retroviral
ATA	Assistant-to-Artisan
BMI	Budget Management Instrument
CA	Compliance Assessment
CBS	Community-based services
CDC	Community Day Centre
CDU	Chronic Dispensing Unit
CDR	Child Death Review
CEI	Centre of E Innovation
CFO	Chief Financial Officer
СНС	Community Health Centre
CIDB	Construction Industry Development Board
CMD	Cape Medical Depot
COIDA	Compensation for Occupational Injuries and Diseases Act
COPC	Community Orientated Primary Care
СРИТ	Cape Peninsula University of Technology
DHS	District Health Services
DOCS	Department of Community Safety
DoRA	Division of Revenue Act
DotP	Department of the Premier
DPSA	Department of Public Service and Administration
DTaP-IPV-HepB- Hib	Diphtheria, Tetanus, Pertussis (acellular, component), Hepatitis B (DNA), poliomyelitis (inactivated) and <i>Haemophilus Influenzae</i> Type B conjugate vaccine (adsorbed) (Hexaxim)
ECM	Enterprise Content Management
EDR.web	Electronic Drug Resistant software
EHWP	Employee Health and Wellness Programme
EMC	Emergency Medical Care
EMS	Emergency Medical Services
EPWP	Extended Public Works Programme
ESL	Essential Supplies List
ETR.net	Electronic Tuberculosis Register
FAMSA	Family and Marriage Society of South Africa
FMC	Financial Management Committee
FPS	Forensic Pathology Services
FTE	Full Time Equivalent

GGHH	Global Green & Healthy Hospitals
GHS	General Household Survey
HAST	HIV/AIDS, STI's and Tuberculosis
НСВС	Home and Community Based Care
HCSS	Health Care Support Services
HEI	Higher Education Institution
HFM	Health Facilities Management
HFRG	Health Facility Revitalisation Grant
HIV	Human Immunodeficiency Virus
HOD	Head of Department
HPCSA	Health Professions Council of South Africa
HPTDG	Health Professions Training and Development Grant
HPV	Human Papilloma Virus
HRD	Human Resource Development
HSRC	Human Sciences Research Council
HST	Health Sciences and Training
HST	Health Systems Trust
нт	Health Technology
HTA	High transmissions areas
IA	Internal assessment
ICAS	Independent Counselling and Advisory Services
ICS	Improvement of Conditions of Service
ICT	Information Communication Technology
ICU	Intensive Care Unit
IDMS	Infrastructure Delivery Management System
IHCC	Independent Health Complaints Committee
IM	Information Management
IMF	International Monetary Fund
iMMR	Institutional Maternal Mortality Rate
IMR	Infant Mortality Rate
IPC	Infection, Prevention and Control
IPT	Isoniazide Prevention Therapy
IUCD	Intrauterine Contraceptive Device
ISHP	Integrated School Health Programme
IT	Information Technology
JAC	Pharmaceutical Management System
Mbps	Megabits per second
мсwн	Maternal, Child and Women's Health
MDR	Multi-drug resistant
MDHS	Metro District Health Services
MEAP	Management Efficiency Alignment Project
MEC	Member of Executive Council

MEDSAS	Medical Stores Administration System
MIS	Municipal Information System for Infrastructure
MLA	Multilevel agreement
MMC	Medical Male Circumcisions
MOU	Midwife Obstetrics Unit
MTCT	Mother to Child Transmission
MTEF	Medium Term Expenditure Framework
MTSF	Medium Term Strategic Framework
NCD	Non-communicable diseases
NCCEMD	National Committee on Confidential Enquiry into Maternal Deaths
NCS	National Core Standards
NDoH	National Department of Health
NHI	National Health Insurance
NIDS	National Indicator Data Set
NOP	National Operational Plan
NPO	Nonprofit Organisations
NT	National Treasury
NTSG	National Tertiary Services Grant
OHS	Occupational Health and Safety
OHSA	Occupational Health and Safety Act
OSD	Occupation Specific Dispensation
PAIA	Promotion of Access to Information Act
PAY	Premier's Advancement of Youth
PBI	Performance Based Incentive
PCR	Polymerase chain reaction
PDE	Patient Day Equivalents
PERSAL	Personnel and Salary Information System
PFMA	Public Finance Management Act
PHC	Primary Health Care
PHCIS	Primary Healthcare Information System
PILIR	Procedure on incapacity leave and ill-health retirement
PHS	Provincial Hospital Services
POPI	Protection of Personal Information Act
PPP	Public Private Partnerships
PSG	Provincial Strategic Goal
PT	Provincial Treasury
PTI	Provincial Treasury Instruction
QA	Quality Assurance
RCWMCH	Red Cross War Memorial Children's Hospital
RDHS	Rural District Health Services
RMS	Rapid Mortality Surveillance
SA-NHANES	South African National Health and Nutrition Examination Survey

SAPS	South African Police Service
SHERQ	Safety, Health, Environment, Risk, and Quality
SINJANI	Standard Information Jointly Assembled by Networked Infrastructure
SIPDM	Standard for Infrastructure Procurement and Delivery Management
SITA	State Information Technology Agency
SLA	Service level agreements
SOP	Standard operating procedures
STI	Sexually Transmitted Infections
Stats-SA	Statistics South Africa
ТВ	Tuberculosis
TEXCO	Top Executive Committee
TPW	Transport and Public Works
U5MR	Under-five Mortality Rate
UTT	Universal Test and Treat
U-AMP	User Asset Management Plan
UNAIDS	Joint United Nations Programme on HIV/AIDS
UWC	University of the Western Cape
WCCN	Western Cape College of Nursing
WCG	Western Cape Government
WCRC	Western Cape Rehabilitation Centre
WHO	World Health Organisation
WoW	Western Cape On Wellness
YLL	Years of life lost

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To obtain additional information and/or copies of this document, please contact:

### Western Cape Government Health

P.O. Box 2060, Cape Town, 8000

tel: +27 21 483 3245 fax: +27 21 483 6169

email: Marika.Champion@westerncape.gov.za

Website: www.westerncape.gov.za

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