

CITY OF CAPE TOWN
ISIXEKO SASEKAPA
STAD KAAPSTAD

Sub-Council 19

TB/HIV Presentation

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15 April 2019

Making progress possible. Together.

Abbreviations

- **TB** Fish Hoek, Masiphumelele, Muizenberg and Ocean View
 - **90 – 90 - 90**
 - **All TB Success Rate**
 - **New Smear Positive**
 - **Co-infection Numbers**
 - **MDRs**
- **HTS** False Bay Hospital, Fish Hoek, Masiphumelele, Muizenberg and Ocean View
- **90 – 90 – 90**
- **Test and Treat**
 - **HTS Positive Numbers**
- **ART** False Bay Hospital, Fish Hoek, Masiphumelele, Muizenberg and Ocean View



Abbreviations

- **ART** Anti Retroviral Therapy
- **CDC** Community Day Centre
- **HIV** Human Immunodeficiency Virus
- **HTS** HIV Testing Services
- **MOU** Maternity Obstetric Unit

- **TB** Tuberculosis

- All TB Success Rate – Are all TB patients that have completed 6 months or more of treatment.
- Cure Rate – 2 and 5 months sputum done and 6 months treatment
- Treatment Complete – Complete 6 months Treatment without all the bacteriological proof(sputa) done
- Defaulter – Missed 2 consecutive months of treatment

- **MDR** Multiple Drug Resistant – INH and Rifampicin

- **Mono Resistant** INH Resistant

- **Pre -XDR** Resistant to INH and Rifampicin and Ofloxacin or Amikacin.

- **XDR** Extreme Drug Resistant

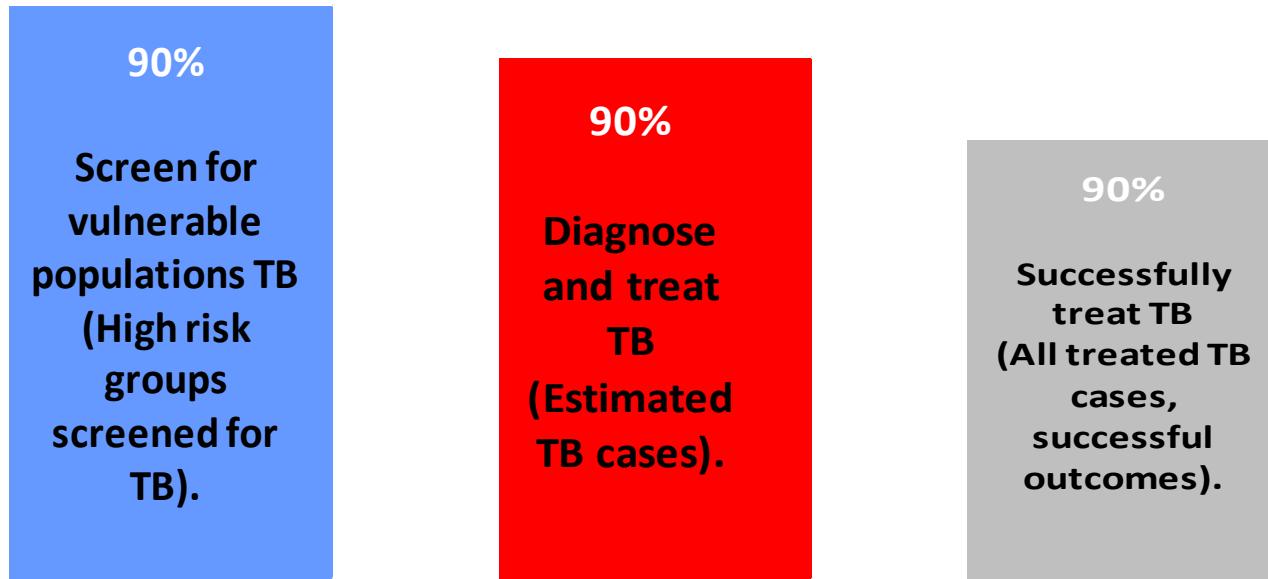


TB



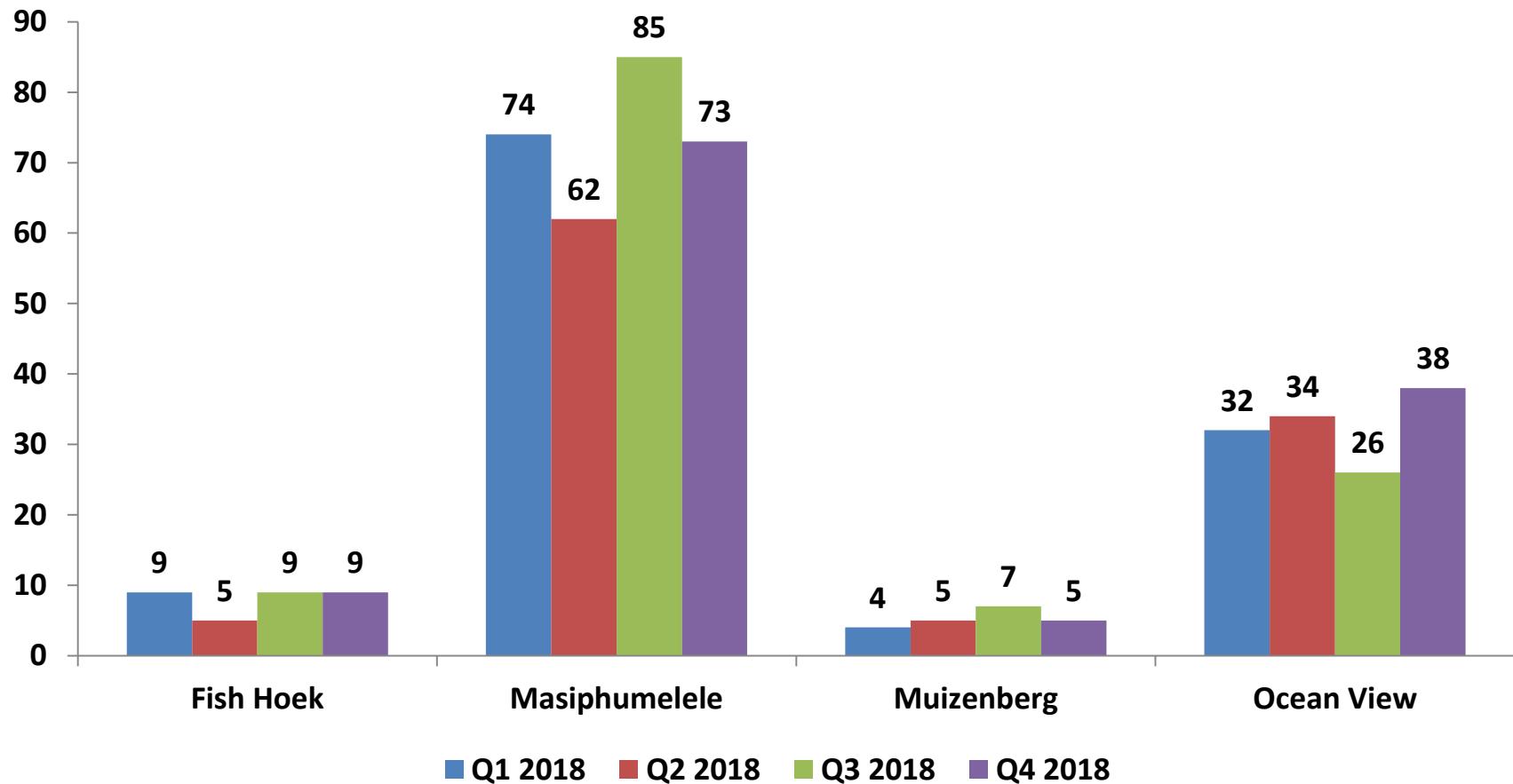
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90 – 90 – 90 Strategy



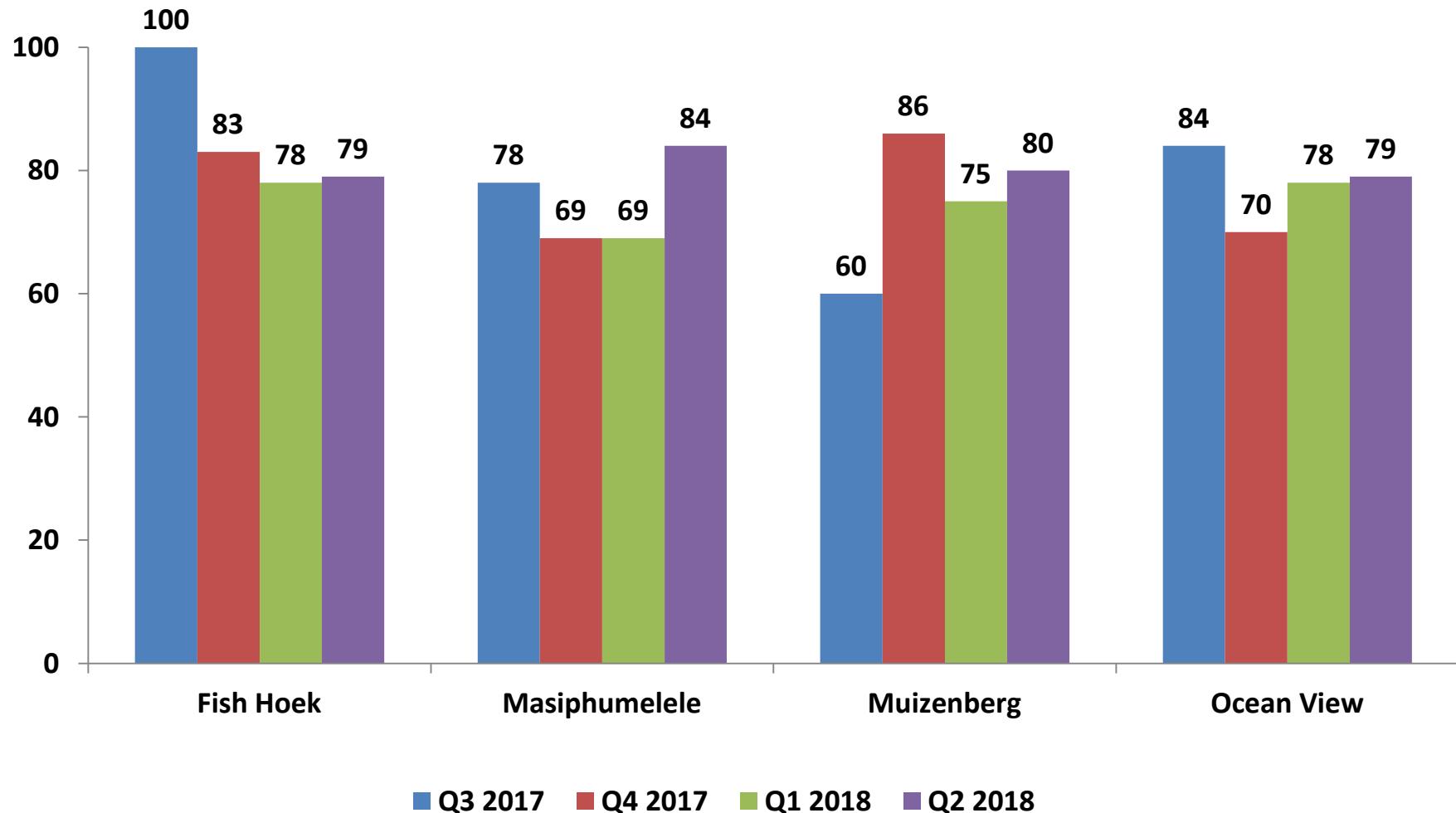
Casefindings

Q1 2018 - Q4 2018



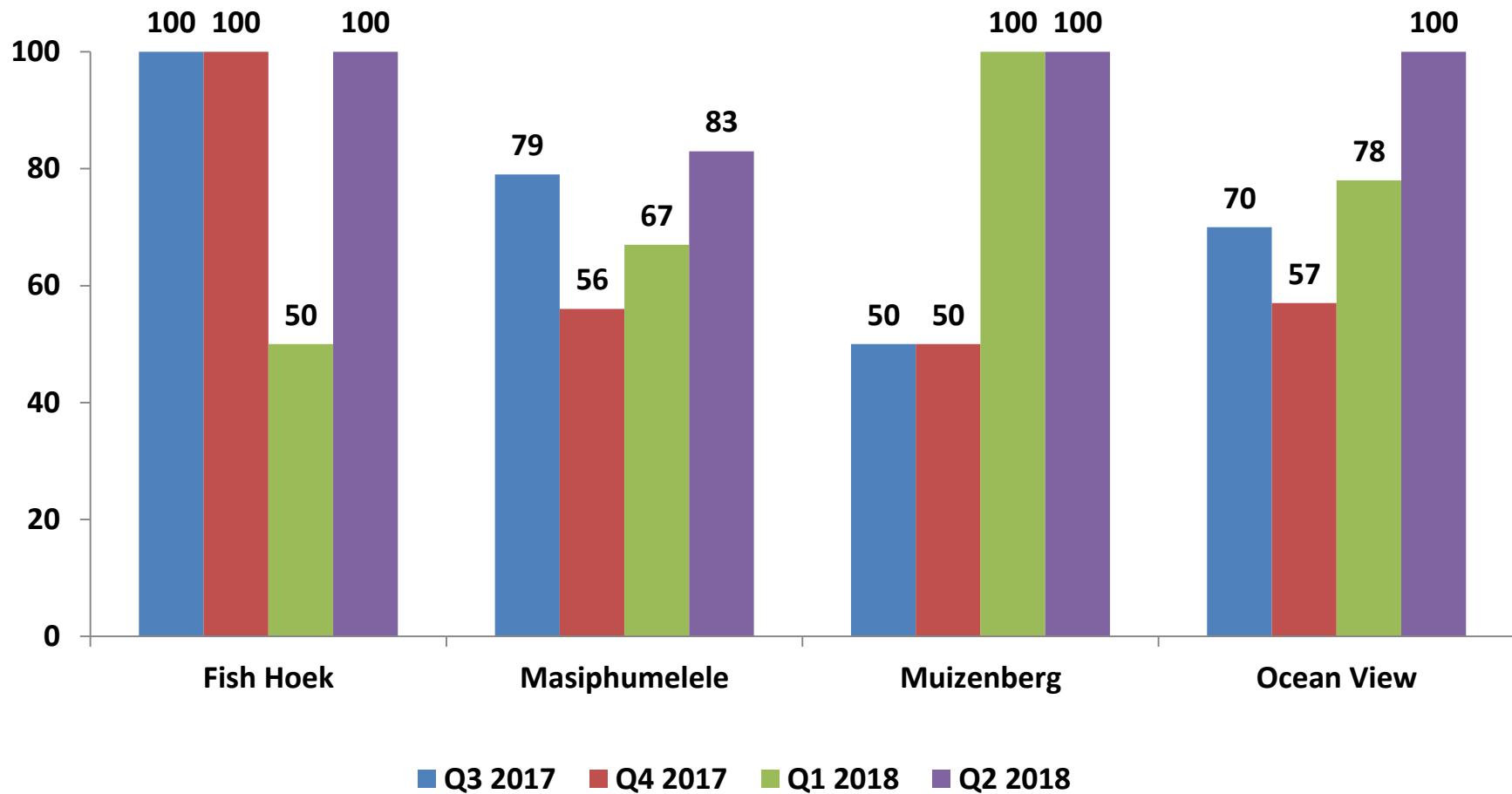
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All TB Success Rate Q3 2017 – Q2 2018



New Smear Positive Cure Rate

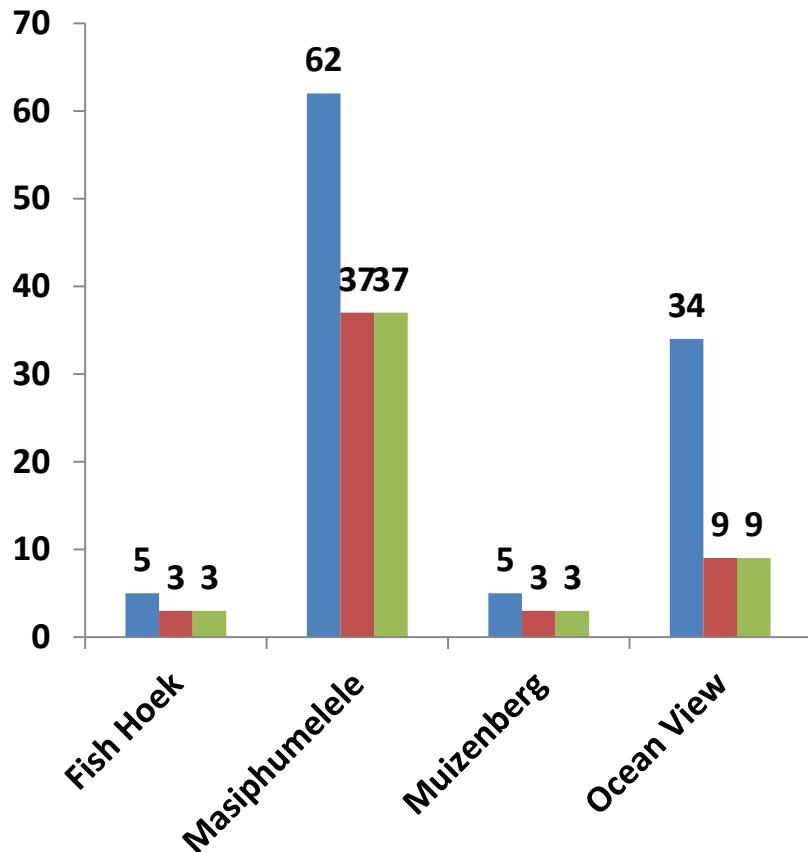
Q3 2017 - Q2 2018



TB/HIV Dual Infection

Q2 2018

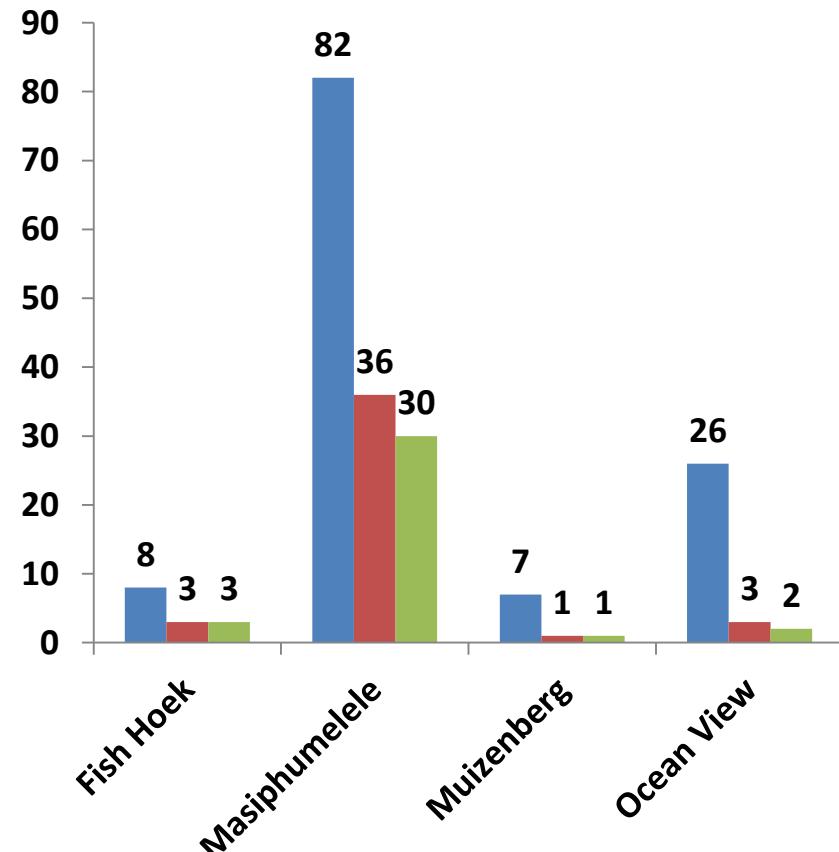
■ TB Tested ■ HIV +ve ■ On ART



TB/HIV Dual Infection

Q3 2018

■ TB Tested ■ HIV +ve ■ On ART



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MDRs

March 2019 to date

Clinic	Mono Resistant	MDRs	Pre XDR	XDR	Hospital BCH/DP Marais
Fish Hoek					
Masiphumelele		8		1	
Muizenberg		1			
Ocean View		3			
Southern	1	70	1	6	4



HIV



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90 – 90 -90 strategy

90%

of all people
living with HIV
will know their
HIV status

90%

of all people
diagnosed with
HIV will receive
sustained
antiretroviral
therapy.

90%

of all people
receiving
antiretroviral
therapy will
have durable
suppression.



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HIV Testing Services

Test and Treat



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	Q3 2018			Q4 2018		
	TB Tested	HIV +ve	% Positive	TB Tested	HIV +ve	% Positive
Fish Hoek	403	3	0.7	368	5	1.4
Masiphumelele	2197	70	3.2	1259	47	3.7
Muizenberg	657	4	0.6	503	9	1.8
Ocean View	1453	13	0.9	921	6	0.65
False Bay Hospital	1460	46	3.2	1493	55	3.7



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ART



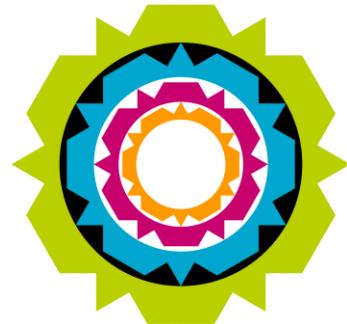
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	Q3 2018			Q4 2018		
	New starts	New starts	Accumulative	New starts	New starts	Accumulative
			Remaining in Care			Remaining in Care
	Adults	Children	Care	Adults	Children	Care
Fish Hoek	0	0	1	5	0	7
Masiphumelele	48	1	1750	58	1	1783
Muizenberg	6	0	26	2	0	28
Ocean View	12	0	75	18	0	89
False Bay Hospital	120	2	2114	125	2	2177



Masiphumelele TB Day





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Thank You

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