

ANNEXURE 1

STATISTICS AS ON 29 FEBRUARY 2008

CANDIDATE NATURAL SCIENTIST

Age distribution		Distribution per Field of Practice	
Age 60-plus	0	Environmental Science	39
Age 50-59	2	Geological Science	33
Age 40-49	6	Agricultural Science	13
Age 30-39	52	Chemical Science	12
Age 20-29	102	Animal Science	12
Age 19-minus	0	Earth Science	11
No data	0	Ecological Science	7
Total for group	162	Botanical Science	5
		Mathematical Science	4
Locality Distribution		Radiation Science	4
Gauteng	83	Physical Science	4
Western Cape	27	Microbiological Science	4
Mpumalanga	14	GIS Science	3
Eastern Cape	7	Materials Science	3
North West	7	Biological Science	3
Limpopo	6	Hydrological Science	3
Kwazulu-Natal	6	Marine Science	2
Foreign	4	Water Care Science	2
Northern Cape	4	Geographical Science	1
Free State	4	Zoological Science	1
Total for group	162	Total for group	166
Distribution per Highest Qualification		Distribution per Race	
B Sc 4-yr, B Sc Agric, B Sc Hon:	107	White	78
M Sc	37	Black	70
N H Dip, B Tech	16	Asian	8
B Sc	1	Coloured	6
M Tech	1	Total for group	162
Total for group	162		
Distribution per Sector			
Private sector	96		
Statutory body	52		
University	6		
State	5		
No data	2		
Other	1		
Total for group	162		
Gender distribution			
Male	76		
Female	86		
Total for group	162		

CERTIFICATED NATURAL SCIENTIST

Age distribution	
Age 60-plus	3
Age 50-59	10
Age 40-49	25
Age 30-39	41
Age 20-29	25
Age 19-minus	0
No data	0
Total for group	104

Locality Distribution	
Gauteng	49
Mpumalanga	16
Western Cape	13
Kwazulu-Natal	7
Foreign	6
Limpopo	5
North West	3
Free State	3
Eastern Cape	2
Total for group	104

Distribution per Highest Qualification	
N Dip	54
B Sc	37
B Sc 4-yr, B Sc Agric, B Sc Hon:	10
M Sc	2
RPL	1
Total for group	104

Distribution per Sector	
Statutory body	53
Private sector	47
University	2
State	2
Total for group	104

Gender distribution	
Male	60
Female	44
Total for group	104

Distribution per Field of Practice	
Environmental Science	27
Chemical Science	24
Geological Science	13
Microbiological Science	10
Food Science	7
Agricultural Science	6
Mathematical Science	3
Biological Science	3
Soil Science	3
Earth Science	2
GIS Science	1
Water Care Science	1
Metallurgical Science	1
Animal Science	1
Botanical Science	1
Hydrological Science	1
Total for group	104

Distribution per Race	
Black	46
White	42
Asian	9
Coloured	7
Total for group	104

PROFESSIONAL NATURAL SCIENTIST

Age distribution	
Age 60-plus	649
Age 50-59	764
Age 40-49	1021
Age 30-39	905
Age 20-29	111
Age 19-minus	0
No data	0
Total for group	3450

Locality Distribution	
Gauteng	1596
Western Cape	511
Kwazulu-Natal	267
North West	244
Mpumalanga	210
Foreign	173
Free State	150
Eastern Cape	124
Limpopo	122
Northern Cape	52
No data	1
Total for group	3450

Distribution per Highest Qualification	
B Sc 4-yr, B Sc Agric, B Sc Hon:	1245
M Sc	940
Ph D, D Sc, D Tech	876
B Sc	158
N H Dip, B Tech	121
N Dip	57
Other	20
M Tech	18
RPL	13
M Inst Agrar	1
M Sustainable Agric	1
Total for group	3450

Distribution per Sector	
Private sector	2112
Statutory body	667
University	350
Pensioner	151
State	108
No data	47
Other	11
Technikon	4
Total for group	3450

Gender distribution	
Male	2778

Distribution per Field of Practice	
Geological Science	1113
Earth Science	363
Environmental Science	322
Agricultural Science	298
Chemical Science	294
Animal Science	235
Biological Science	127
Physical Science	122
Ecological Science	105
Microbiological Science	100
Zoological Science	94
Mathematical Science	90
Botanical Science	60
Soil Science	48
Food Science	36
Hydrological Science	25
Materials Science	23
Radiation Science	22
Metallurgical Science	22
Forestry Science	22
Water Care Science	14
Geographical Science	12
GIS Science	11
Marine Science	11
Industrial Science	8
Forensic Science	3
Mathematics Edu Science	1
Natural Science Edu Sci	1
Total for group	3582

Distribution per Race	
White	3002
Black	281
Asian	109
Coloured	58
Total for group	3450

Female	672
Total for group	3450

PENDING REGISTRATION

Age distribution		Distribution per Field of Practice	
Age 60-plus	7	Geological Science	50
Age 50-59	15	Environmental Science	29
Age 40-49	36	Animal Science	18
Age 30-39	64	Earth Science	15
Age 20-29	40	Ecological Science	9
Age 19-minus	0	Forensic Science	9
No data	0	Soil Science	7
Total for group	162	Agricultural Science	6
		Food Science	5
Locality Distribution		Chemical Science	4
Gauteng	75	Botanical Science	4
Western Cape	23	Biological Science	3
Limpopo	14	Zoological Science	3
Mpumalanga	11	Water Care Science	2
Kwazulu-Natal	11	Physical Science	2
North West	9	Microbiological Science	2
Eastern Cape	8	Hydrological Science	2
Foreign	6	Marine Science	1
Free State	4	Mathematical Science	1
Northern Cape	1	Radiation Science	1
Total for group	162	Metallurgical Science	1
		Total for group	174
Distribution per Highest Qualification		Distribution per Race	
B Sc 4-yr, B Sc Agric, B Sc Hon:	90	White	98
M Sc	30	Black	49
Ph D, D Sc, D Tech	18	Asian	10
RPL	15	Coloured	5
N H Dip, B Tech	6	Total for group	162
B Sc	1		
M Tech	1		
N Dip	1		
Total for group	162		
Distribution per Sector		Cancellation reasons	
Private sector	111	Address unknown	39
Statutory body	30	Application incomplete	29
University	13	Candidate 5 years +	19
State	6	Deceased	50
No data	1	Emigrated	59
Other	1	Left profession	38
Total for group	162	Not approved - qualification	93
		Overdue account	137
Gender distribution		Registered for two categories	2
Male	115	Retired	118
Female	47	Voluntary cancellation	46
Total for group	162	Withdrawn	9
		Work experience insufficient	4
		Total for group	643