

EDUCATION PROVISION

Eastern Cape

Select a district

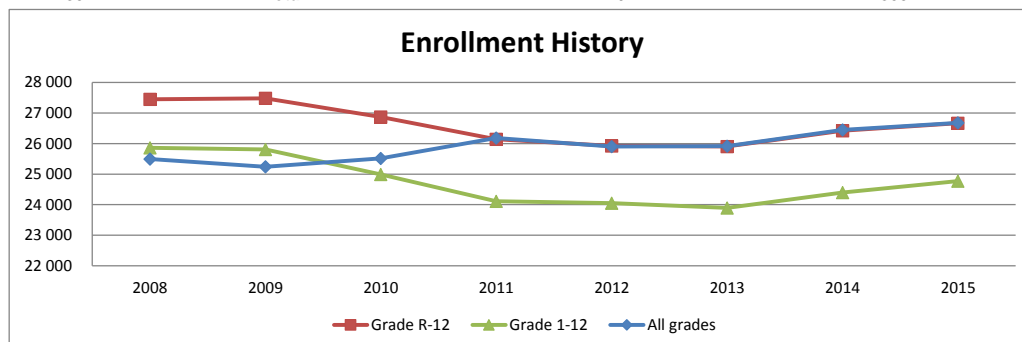
GRAAFF-REINET

Ver 20 March 2015 (Ver 1.9.3)

Number of operational institutions					Human resources (Snap 2014)			Number of learners (Snap Survey 2015)			Educators	Learner Educator Ratio
Phase	Independent	Public	Quantity	% of total	Staff type	Quantity	% of total	Phase	Quantity	% of total		
Primary	0	64	64	70%	Admin Staff	54	5%	Primary	17 338	62.6%	474	36.6
Secondary	0	13	13	14%	Educators	791	67%	Secondary	7 401	26.7%	236	31.4
Combined	0	5	5	5%	Hostel Staff	151	13%	Combined	1 939	7.0%	95	20.4
Lsen*	0	0	0	0%	Practitioners	64	5%	Lsen*	-	0.0%	-	-
ABET*	0	6	6	7%	Prof_non-Teaching Staff	6	1%	ABET*	800	2.9%	-	-
ECD*	0	3	3	3%	Support Staff	114	10%	ECD*	199	0.7%	-	-
Total	0	91	91		Total	1180		Total	27 677		805	34

Enrolment History - All grades

Year	Enrolment	Change	Grade R-12	Change	Grade 1-12	Change
2008	25 497		27 452		25 861	
2009	25 240	-257	27 480	28	25 805	-56
2010	25 518	278	26 871	-609	24 988	-817
2011	26 182	664	26 141	-730	24 109	-879
2012	25 905	-277	25 920	-221	24 051	-58
2013	25 917	12	25 905	-15	23 894	-157
2014	26 445	528	26 418	513	24 398	504
2015	26 677	232	26 669	251	24 769	371



Enrolment by grade in Public and Independent Ordinary Schools (Grade R-12)

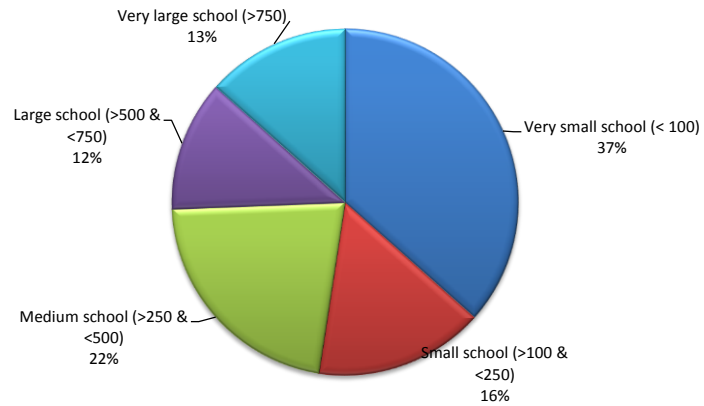
Year	Grade R	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Total
2008	1 591	2 432	2 230	2 371	2 490	2 307	2 163	2 062	1 920	1 780	1 842	1 416	837	27 452
2009	1 675	2 455	2 193	2 201	2 351	2 379	2 219	2 012	2 073	1 749	1 620	1 404	871	27 480
2010	1 883	2 589	2 248	2 113	2 278	2 263	2 293	2 100	2 067	1 999	1 473	1 330	831	26 871
2011	2 032	2 655	2 399	2 228	2 212	2 177	2 224	2 223	2 236	2 054	1 614	1 250	837	26 141
2012	1 869	2 820	2 377	2 281	2 236	2 135	2 050	2 106	2 205	2 386	1 408	1 255	736	25 920
2013	2 011	2 788	2 433	2 308	2 258	1 980	2 064	1 935	2 123	2 351	1 727	1 076	851	25 905
2014	2 020	2 805	2 552	2 409	2 426	2 089	1 923	2 076	1 987	2 299	1 779	1 186	867	26 418
2015	1 900	2 782	2 574	2 464	2 388	2 308	2 013	1 994	2 047	1 961	1 919	1 353	966	26 669
Change 08 vs 15	309	350	344	93	-102	1	-150	-68	127	181	77	-63	129	-783
% Change	19%	14%	15%	4%	-4%	0%	-7%	-3%	7%	10%	4%	-4%	15%	-3%

Enrolment in public and independent schools

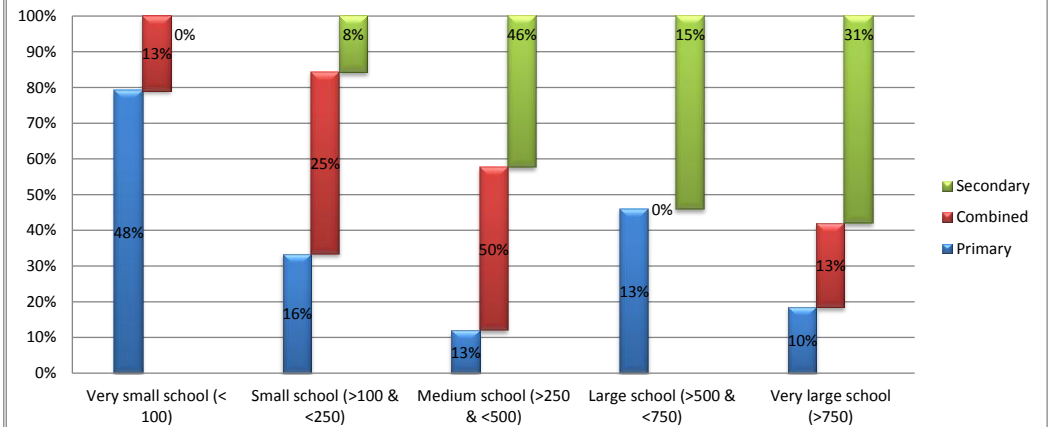
Sector	Enrolment in public and independent schools							Enrolment Change in public and independent schools						
	2008	2009	2010	2011	2012	2013	2014	2013 vs 2008	2013 vs 2009	2013 vs 2010	2013 vs 2011	2013 vs 2012	2014 vs 2013	
Public	25 497	25 240	25 518	26 182	23 995	23 894	24 398	-6.7%	-5.6%	-6.8%	-9.6%	-0.4%	2.1%	
Independent	-	-	-	-	-	-	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	
Total	25 497	25 240	25 518	26 182	23 995	23 894	24 398	-6.7%	-5.6%	-6.8%	-9.6%	-0.4%	0.0%	

Ordinary schools by size					by phase			School % in phase			Educators	
Category	Quantity	% of schools	Enrolment	% Enrolment	Primary	Combined	Secondary	Primary	Combined	Secondary	Qty	% of total
Very small school (< 100)	30	37%	847	3%	29	1	-	48%	13%	0%	46	6%
Small school (>100 & <250)	13	16%	2 180	8%	10	2	1	16%	25%	8%	75	9%
Medium school (>250 & <500)	18	22%	6 635	26%	8	4	6	13%	50%	46%	248	31%
Large school (>500 & <750)	10	12%	6 246	24%	8	-	2	13%	0%	15%	168	21%
Very large school (>750)	11	13%	10 009	39%	6	1	4	10%	13%	31%	268	33%

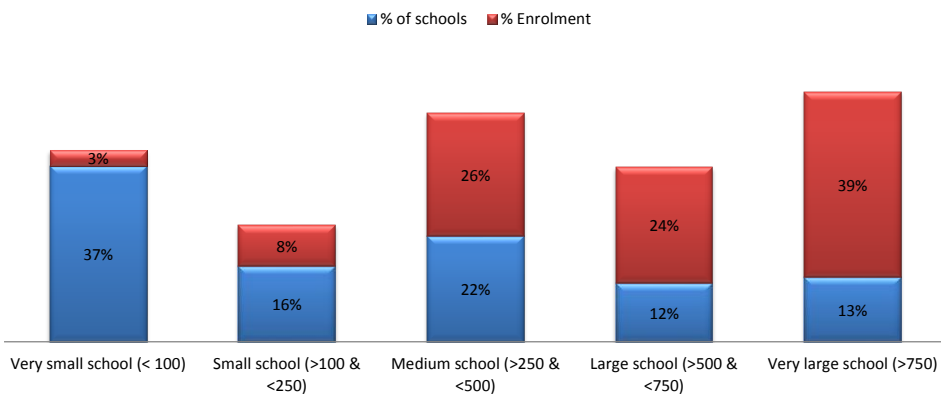
Ordinary schools by size



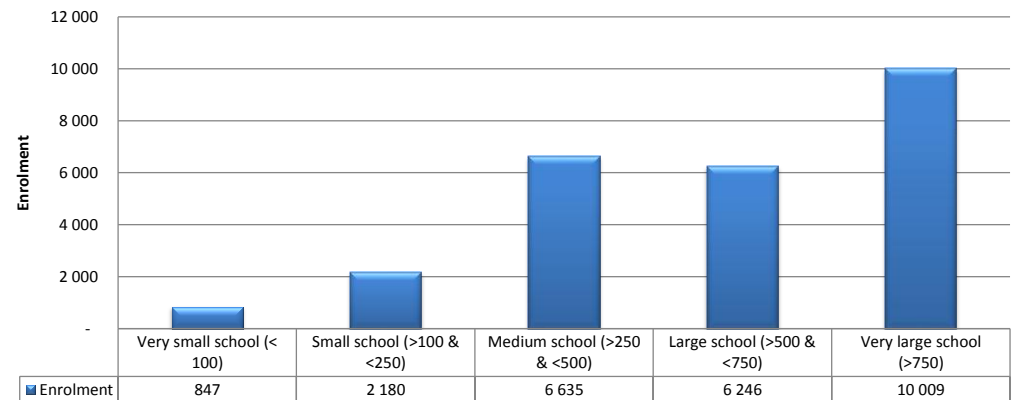
School % by size and phase



Enrolment and Enrolment % by school size



Enrolment by school size



PHYSICAL INFRASTRUCTURE

Classroom utilisation

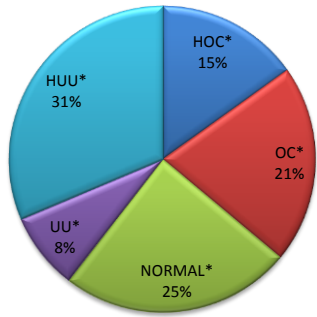
Category	HOC*	OC*	NORMAL*	UU*	HUU*
Schools	13	18	21	7	27
% Schools	15%	21%	24%	8%	31%
Learners	1 312	3 587	5 080	3 191	12 738
% Learners	5%	14%	20%	12%	49%

Phase	HOC	OC	NORMAL	UU	HUU
Primary	11	15	16	3	20
Combined	1	1	3	1	2
Secondary	1	2	2	3	5

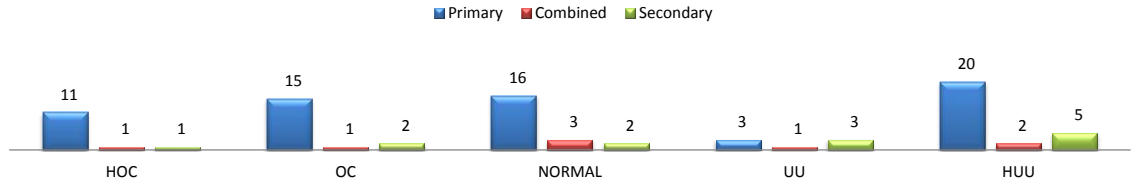
Key	
HOC	Highly overcrowded
OC	Over crowded
NORMAL	Normal utilisation

UU	Under utilised
HUU	Highly under utilised

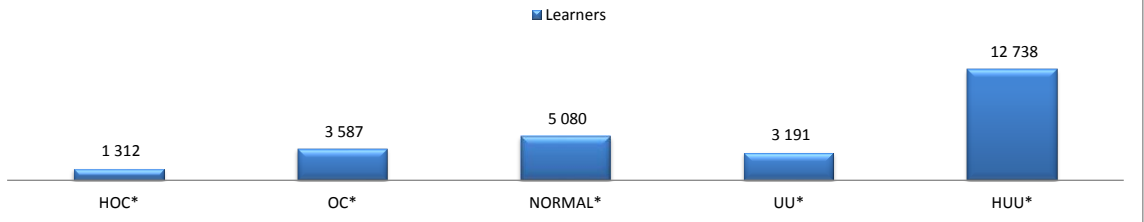
Number of schools per category



Classroom utilisation by phase



Enrolment breakdown by utilisation



Basic Services

Water Supply

Category	# schools	% of schools	Learners	% Learners
NoWater	4	4%	103	0%
Borehole	43	43%	1 200	4.6%
Tanker	-	0%	-	0.0%
Communal*	5	5%	338	1.3%
Municipal	49	49%	24 337	93.7%

Power

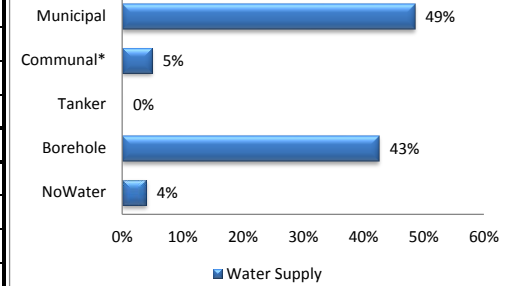
No Power	21	22%	320	1.3%
Generator	-	0%	-	0.0%
Solar	-	0%	-	0.0%
Grid**	73	78%	25 045	98.7%

100% mud sch

* Includes DWAF completed

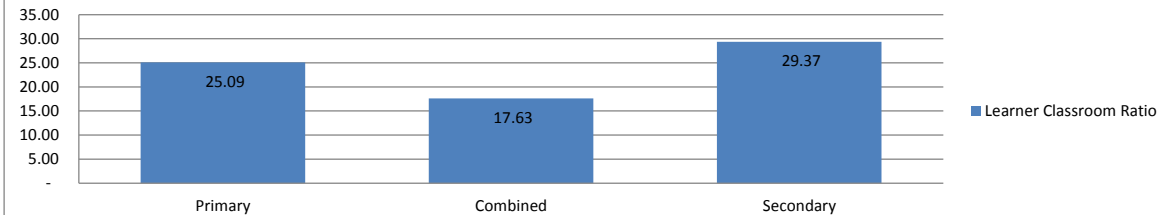
** Includes Eskom completed

Water Supply



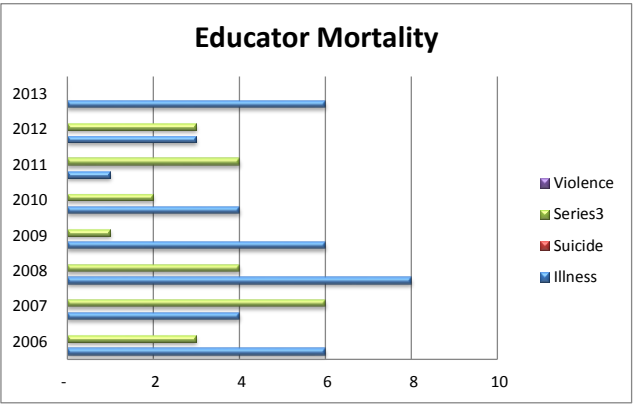
Phase	Classrooms	Learners	Learner Classroom Ratio
Primary	691	17 338	25.09
Combined	110	1 939	17.63
Secondary	252	7 401	29.37
	1 053	26 678	25.34

Learner Classroom Ratio

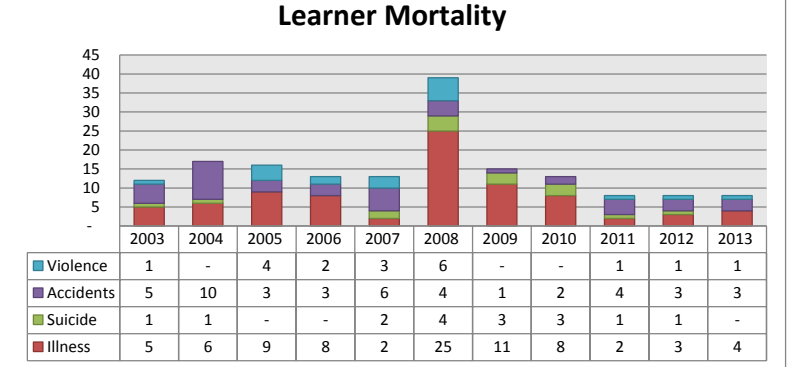
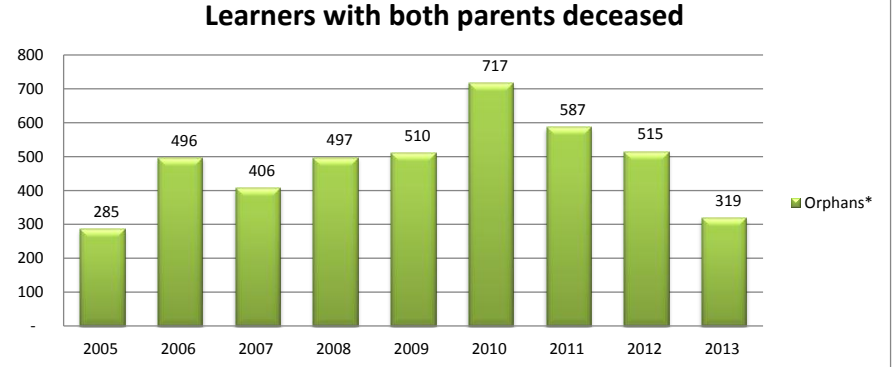


SOCIAL INDICATORS

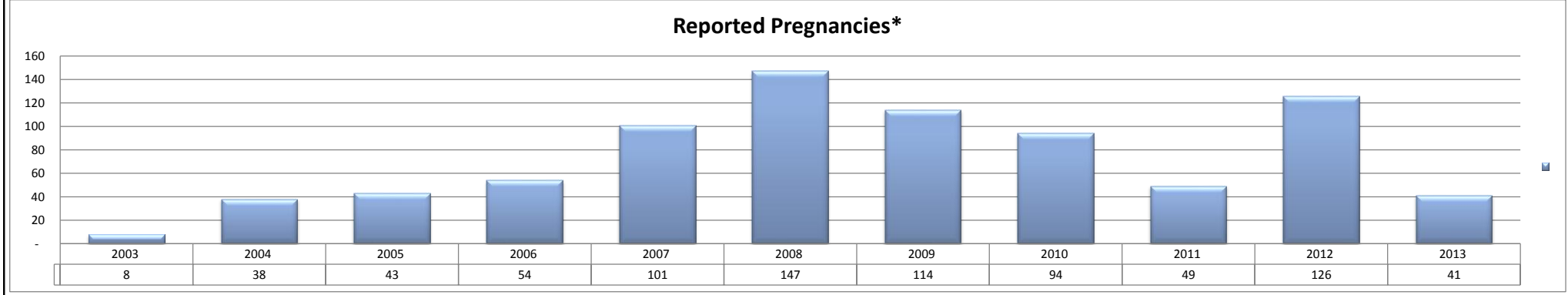
Year	Learner mortality					Educator mortality		
	Pregnancies	Illness	Suicide	Accidents	Violence	Illness	Suicide	Violence
2003	8	5	1	5	1			
2004	38	6	1	10	-			
2005	43	9	-	3	4			
2006	54	8	-	3	2	6	-	-
2007	101	2	2	6	3	4	-	-
2008	147	25	4	4	6	8	-	-
2009	114	11	3	1	-	6	-	-
2010	94	8	3	2	-	4	-	-
2011	49	2	1	4	1	1	-	-
2012	126	3	1	3	1	3	-	-
2013	41	4	-	3	1	6	-	-



Year	Orphans*
2005	285
2006	496
2007	406
2008	497
2009	510
2010	717
2011	587
2012	515
2013	319



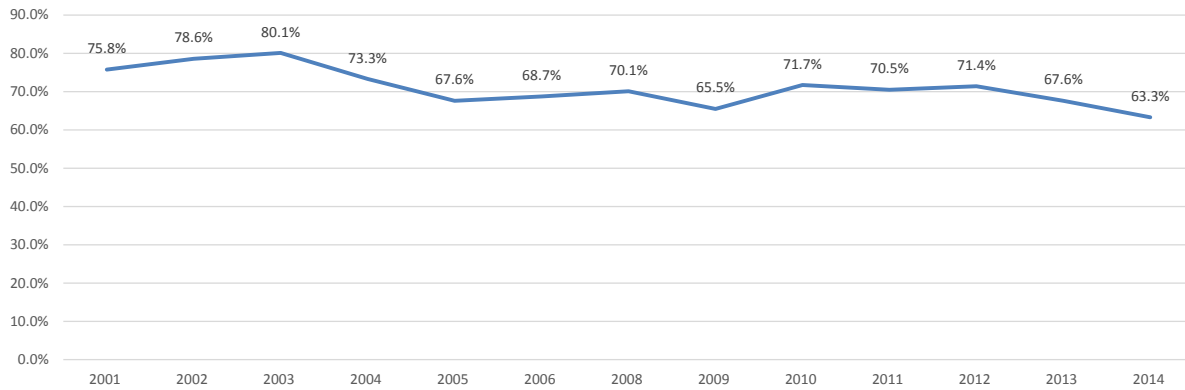
*Both parents deceased



* Pregnancies are reported for the previous academic year in the Annual survey.

LEARNER PERFORMANCE AND RETENTION

Grade 12 Pass %



Grade 12 Performance

Year	Wrote	Passed	Pass %	Ranking
2001	751	569	75.8%	1
2002	822	646	78.6%	1
2003	870	697	80.1%	2
2004	768	563	73.3%	3
2005	843	570	67.6%	4
2006	828	569	68.7%	4
2008	796	558	70.1%	1
2009	829	543	65.5%	2
2010	814	584	71.7%	2
2011	810	571	70.5%	2
2012	724	517	71.4%	4
2013	824	557	67.6%	
2014	861	545	63.3%	4

Efficiency Indicators

Grade	Repeater Rate	Dropout Rate	Promotion Rate
Grade 1			
Grade 2	8.6%	9.6%	81.8%
Grade 3	8.0%	4.7%	87.3%
Grade 4	10.0%	-0.8%	90.8%
Grade 5	10.3%	3.7%	85.9%
Grade 6	7.8%	6.1%	86.1%
Grade 7	8.1%	4.9%	87.0%
Grade 8	9.9%	1.2%	88.9%
Grade 9	34.0%	1.2%	76.2%
Grade 10	22.7%	25.9%	51.5%
Grade 11	22.7%	17.6%	59.7%

Cohort Survival 2011

Cohort Survival 2012

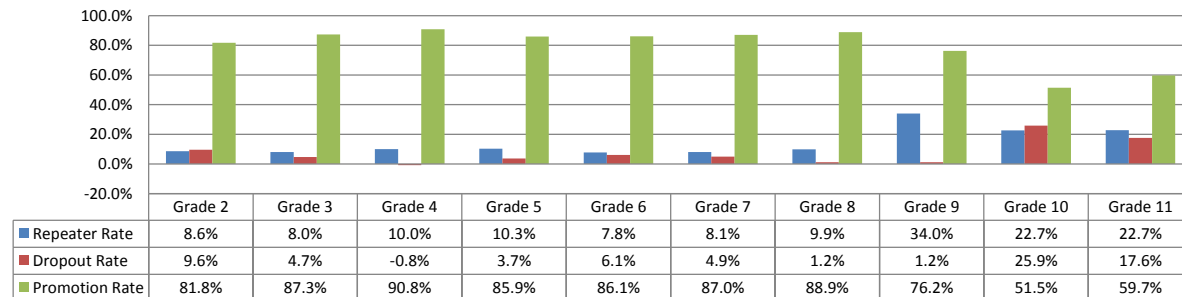
Cohort Survival 2013

Gr 12 Subject Performance

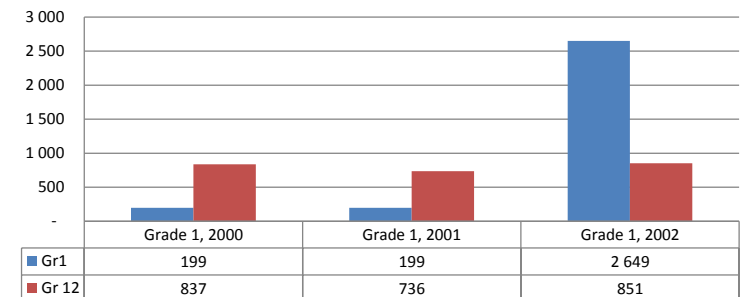
Cohort Survival 2011		Cohort Survival 2012		Cohort Survival 2013		Gr 12 Subject Performance		
Grade 1, 2000	199	Grade 1, 2001	199	Grade 1, 2002	2 649	Subject	2012	Prov Avg
Grade 12, 2011	837	Grade 12, 2012	736	Grade 12, 2013	851	Accounting	17.6%	37.0%
Cohort loss	638	Cohort loss	537	Cohort loss	-1 798	Business Studies	40.6%	45.0%
Cohort survival %	421%	Cohort survival %	370%	Cohort survival %	32%	Economics	49.0%	36.0%
Cohort loss %	321%		270%		-68%	Life Sciences	40.0%	37.0%
Gr 12 passes	571		517		Not Available	Maths Lit	38.0%	47.0%
% cohort pass	287%		260%		0%	Maths	30.0%	22.0%
						Physical Science	58.0%	27.0%

The cohort survival tables compare the grade 1 classes of 2000, 2001 and 2002 against the enrolment in grade 12 for the respective cohorts.

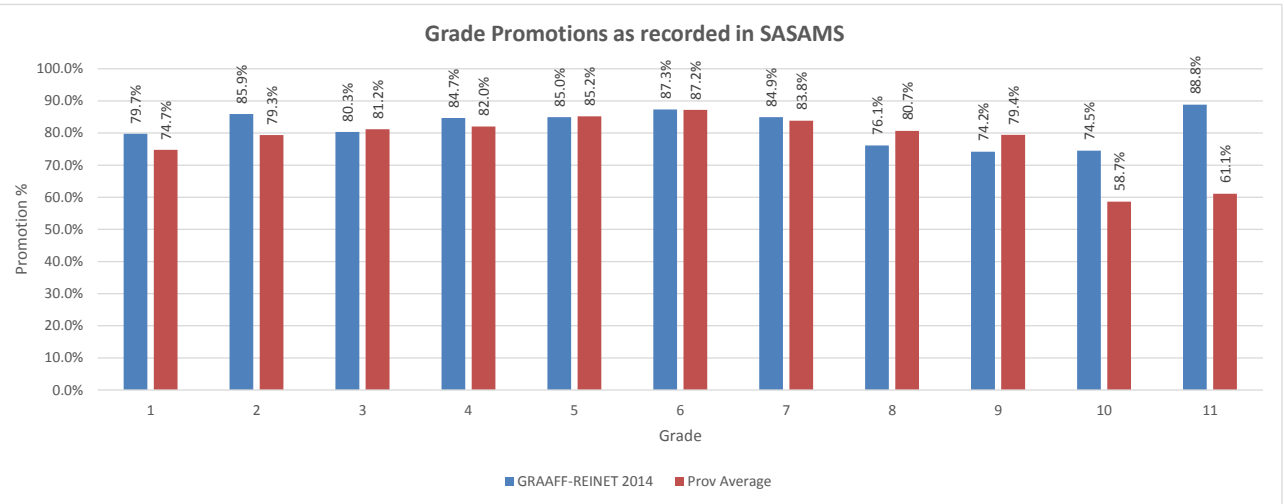
Dropout, Promotion and Repeater Rates



Cohort survival Grade 1 vs Grade 12



Grade Promotions (SASAMS)				
2014				
Grade	GRAAFF-REINET 2014	Prov Average		
1	79.7%	74.7%		
2	85.9%	79.3%		
3	80.3%	81.2%		
4	84.7%	82.0%		
5	85.0%	85.2%		
6	87.3%	87.2%		
7	84.9%	83.8%		
8	76.1%	80.7%		
9	74.2%	79.4%		
10	74.5%	58.7%		
11	88.8%	61.1%		

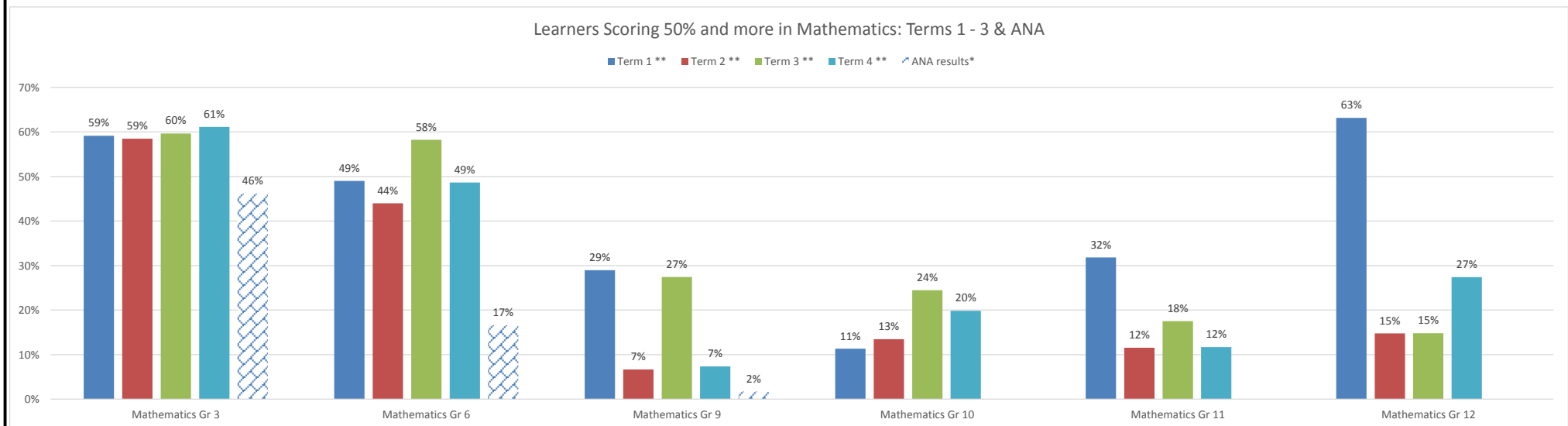


Learners scoring 50% and more in 2014					
Subject	Term 1 **	Term 2 **	Term 3 **	Term 4 **	ANA results*
Mathematics Gr 3	59%	59%	60%	61%	46%
Mathematics Gr 6	49%	44%	58%	49%	17%
Mathematics Gr 9	29%	7%	27%	7%	2%
Mathematics Gr 10	11%	13%	24%	20%	
Mathematics Gr 11	32%	12%	18%	12%	
Mathematics Gr 12	63%	15%	15%	27%	

* ANA data sourced from SASAMS

** Data sourced from the SASAMS curriculum module

ANA is not written for grades 10-12

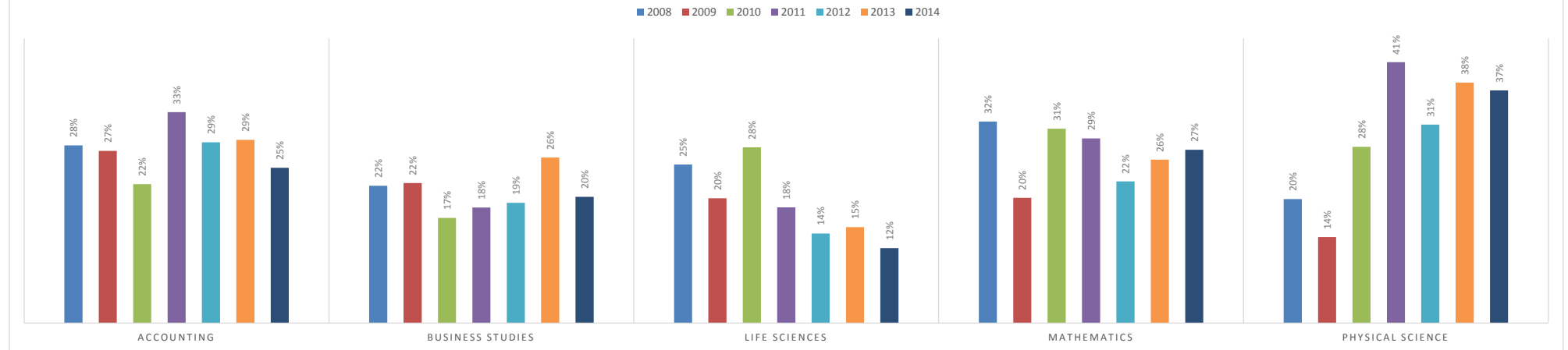


Grade 12 Subject Performance (Learners achieving 50% and more)*

Subject	2008	2009	2010	2011	2012	2013	2014	2015	2017
Accounting	28%	27%	22%	33%	29%	29%	25%		
Business Studies	22%	22%	17%	18%	19%	26%	20%		
Life Sciences	25%	20%	28%	18%	14%	15%	12%		
Mathematics	32%	20%	31%	29%	22%	26%	27%		
Physical Science	20%	14%	28%	41%	31%	38%	37%		

* Source: NCS

% OF LEARNERS ACHIEVING 50% OR MORE IN THE NCS EXAMS (2008-2014)



Funding Norms and Standards for Public Ordinary schools

Quintile	Schools	% of total
1*	-	0.0%
2*	26	31.7%
3*	49	59.8%
4	1	1.2%
5	6	7.3%

82

Quintile	Learners	% of total
1	-	0.0%
2	683	2.9%
3	21 118	88.8%
4	33	0.1%
5	1 945	8.2%

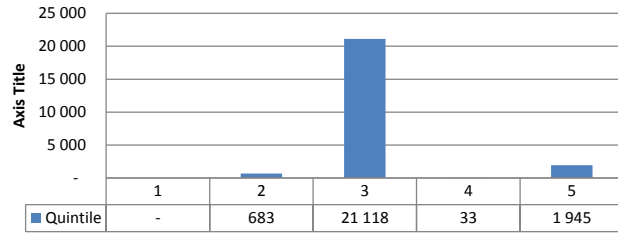
23 779

* No Fee

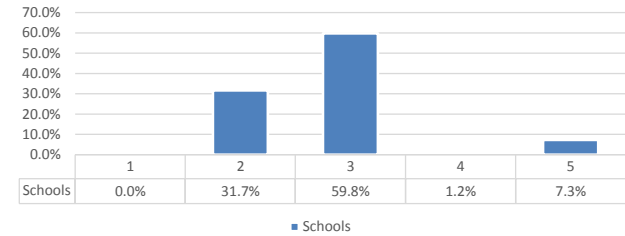
Allocation category

Year	Stationery	LTSM	Educational Consumables	Non-Educational Consumables	Municipal Services	Cash Payment	Maintenance	Nutrition	Total
2015	Incl in LTSM	R 9 449 056	R 2 362 264	Incl in Educ Consumables	R 4 762 573	R 2 324 219	R 4 724 528	Not Available	R 23 622 639
2014	R 2 721 542	R 10 205 784	R 2 267 952	R 1 133 976	R 2 267 952	R 2 232 416	R 1 849 898	Not Available	R 22 679 520
2013	R 2 518 786	R 9 445 448	R 2 098 988	R 1 049 494	R 2 098 988	R 2 063 000	R 1 715 180	R 13 104 902	R 35 007 972
2012	R 2 191 646	R 8 218 673	R 1 826 372	R 913 186	R 1 826 372	R 1 793 353	R 1 494 116	R 12 042 928	R 31 219 832
2011	R 1 659 807	R 6 224 275	R 1 383 172	R 691 586	R 1 383 172	R 988 042	R 1 501 668	-	R 15 658 094
2010	R 1 554 498	R 4 533 952	R 647 707	R 647 707	R 1 295 415	R 827 982	R 1 503 764	-	R 13 202 672
2009	R 1 399 131	R 5 246 739	R 1 165 942	R 582 971	R 1 165 942	R 595 053	R 1 503 643	-	R 13 851 067

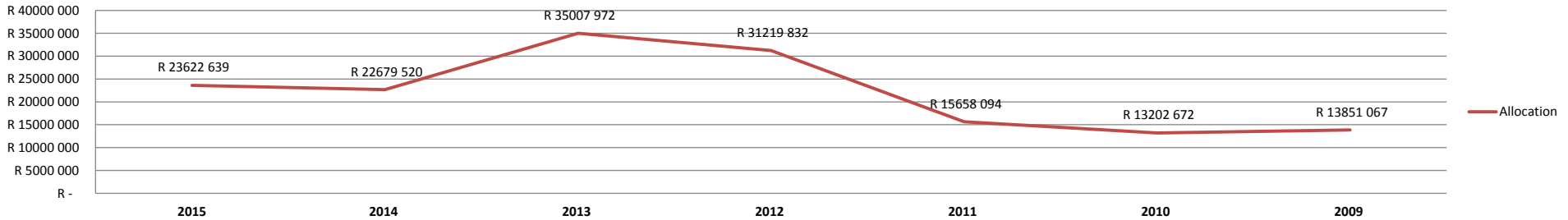
Learners by Quintile



Schools by Quintile



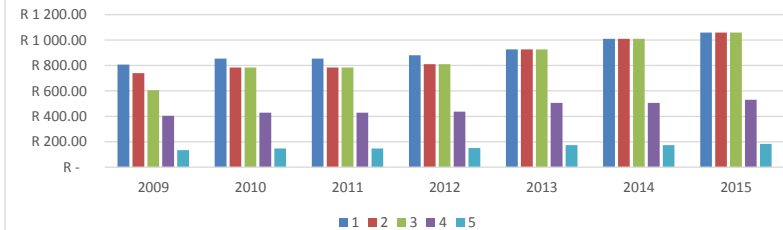
Funds Allocated via Funding Norms



Provincial funding per learner

Quintile	2009	2010	2011	2012	2013	2014	2015
1	R 807.00	R 855.00	R 855.00	R 880.00	R 926.00	R 1 010.00	R 1 059.00
2	R 740.00	R 784.00	R 784.00	R 810.00	R 926.00	R 1 010.00	R 1 059.00
3	R 605.00	R 784.00	R 784.00	R 810.00	R 926.00	R 1 010.00	R 1 059.00
4	R 404.00	R 428.00	R 428.00	R 437.15	R 505.00	R 505.00	R 530.00
5	R 134.00	R 147.00	R 147.00	R 150.00	R 174.00	R 174.00	R 183.00

Allocation per Learner and Quintile



Average Learner Attendance (2014)

Grade	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Oct	Nov	Dec	Annual Average
Gr R	95%	92%	91%	83%	88%	81%	85%	81%	87%	87%	88%	88%
Gr 1	96%	94%	94%	86%	91%	87%	89%	86%	92%	91%	91%	91%
Gr 2	97%	96%	95%	89%	94%	89%	90%	87%	94%	93%	94%	93%
Gr 3	97%	96%	96%	90%	94%	89%	91%	87%	95%	93%	95%	93%
Gr 4	97%	96%	96%	90%	94%	89%	91%	87%	95%	93%	95%	93%
Gr 5	98%	97%	97%	93%	95%	91%	93%	89%	95%	94%	96%	94%
Gr 6	97%	96%	96%	92%	95%	90%	90%	88%	94%	94%	96%	94%
Gr 7	97%	97%	96%	92%	94%	89%	92%	88%	95%	94%	96%	94%
Gr 8	98%	95%	90%	90%	91%	94%	94%	94%	95%	94%	96%	94%
Gr 9	97%	94%	89%	89%	92%	95%	96%	93%	95%	93%	96%	94%
Gr 10	97%	94%	88%	88%	92%	94%	87%	90%	93%	94%	97%	92%
Gr 11	95%	94%	88%	87%	91%	94%	91%	94%	94%	93%	99%	93%
Gr 12	98%	96%	93%	87%	93%	95%	87%	93%	99%	93%	100%	94%

Average Educator and Staff Attendance (2014)

Category	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Oct	Nov	Dec	Annual Average
Educators	94%	93%	94%	93%	93%	94%	93%	93%	92%	92%	95%	93%
Staff	93%	96%	96%	92%	94%	93%	87%	94%	93%	93%	#DIV/0!	#DIV/0!

Average Monthly Attendance for Educators and Staff - 2014

