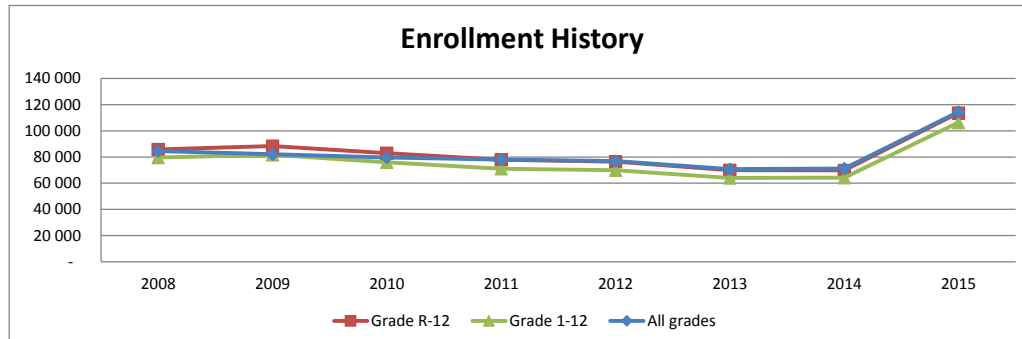


EDUCATION PROVISION Eastern Cape Select a district **MT FRERE** Ver 20 March 2015 (Ver 1.9.3)

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	1	181	182	46%	Admin Staff	103	3%	Primary	36 009	30.8%	382	94.3
Secondary	0	36	36	9%	Educators	2446	79%	Secondary	25 007	21.4%	448	55.8
Combined	5	155	160	41%	Hostel Staff	12	0%	Combined	53 189	45.5%	1 665	31.9
Lsen*	0	1	1	0%	Practitioners	215	7%	Lsen*	255	0.2%	16	15.9
ABET*	0	16	16	4%	Prof_non-Teaching Staff	18	1%	ABET*	1 985	1.7%	-	-
ECD*	0	0	0	0%	Support Staff	319	10%	ECD*	449	0.4%	-	-
Total	6	389	395		Total	3113		Total	116 894		2 511	47

Enrolment History - All grades						
Year	Enrolment	Change	Grade R-12	Change	Grade 1-12	Change
2008	84 497		85 848		79 662	
2009	82 184	-2 313	88 340	2 492	81 634	1 972
2010	79 658	-2 526	82 976	-5 364	76 048	-5 586
2011	78 043	-1 615	77 855	-5 121	71 087	-4 961
2012	76 846	-1 197	76 402	-1 453	69 993	-1 094
2013	70 791	-6 055	69 889	-6 513	64 022	-5 971
2014	71 169	378	69 818	-71	64 245	223
2015	114 458	43 289	113 695	43 877	106 376	42 131

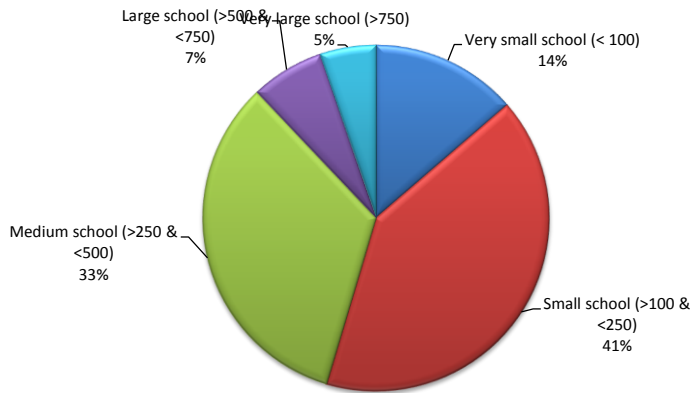


Enrolment by grade in Public and Independent Ordinary Schools (Grade R-12)														
Year	Grade R	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Total
2008	6 186	8 731	7 962	7 934	8 077	7 555	7 357	6 548	6 155	5 166	6 038	4 058	2 070	85 848
2009	6 706	8 065	7 392	7 465	7 451	7 358	6 868	6 624	5 952	4 907	5 941	4 351	2 224	88 340
2010	6 928	7 807	6 935	6 733	7 036	6 876	6 675	6 418	5 935	4 973	5 743	4 463	2 103	82 976
2011	6 768	7 883	6 824	6 288	6 693	6 432	6 296	6 282	5 703	4 941	5 182	4 905	2 557	77 855
2012	6 409	7 664	7 024	6 267	6 365	6 241	5 998	6 074	5 796	5 040	5 395	4 897	2 572	76 402
2013	5 867	7 067	6 586	5 858	5 752	5 478	5 227	5 357	5 093	4 815	5 540	4 773	2 476	69 889
2014	5 573	6 785	6 358	6 013	5 784	5 397	5 190	5 179	5 013	4 614	6 345	4 865	2 702	69 818
2015	7 319	11 947	11 043	10 731	10 048	9 114	8 438	8 606	7 950	7 448	9 082	7 269	4 700	113 695
Change 08 vs 15	1 133	3 216	3 081	2 797	1 971	1 559	1 081	2 058	1 795	2 282	3 044	3 211	2 630	27 847
% Change	18%	37%	39%	35%	24%	21%	15%	31%	29%	44%	50%	79%	127%	32%

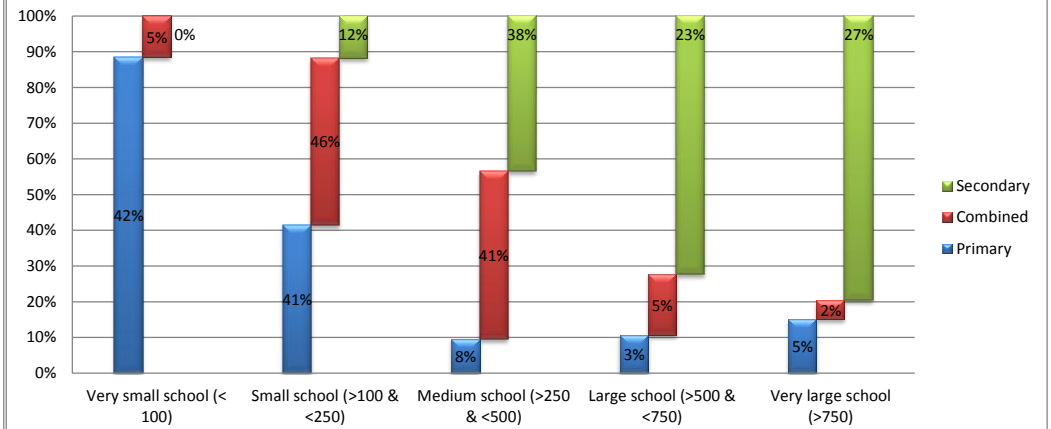
Enrolment in public and independent schools								Enrolment Change in public and independent schools					
Sector	2008	2009	2010	2011	2012	2013	2014	2013 vs 2008	2013 vs 2009	2013 vs 2010	2013 vs 2011	2013 vs 2012	2014 vs 2013
Public	83 396	81 015	78 385	76 776	69 333	64 022	64 245	-30.3%	-26.5%	-22.4%	-19.9%	-8.3%	0.3%
Independent	1 101	1 169	1 273	1 267	1 260	1 329	1 469	17.2%	12.0%	4.2%	4.7%	5.2%	9.5%
Total	84 497	82 184	79 658	78 043	70 593	65 351	65 714	-29.3%	-25.8%	-21.9%	-19.4%	-8.0%	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)	34	14%	2 144	3%	25	9	-	42%	5%	0%	136	6%
Small school (>100 & <250)	102	41%	18 934	27%	24	75	3	41%	46%	12%	788	32%
Medium school (>250 & <500)	83	33%	27 530	39%	5	68	10	8%	41%	38%	902	37%
Large school (>500 & <750)	17	7%	9 935	14%	2	9	6	3%	5%	23%	281	12%
Very large school (>750)	13	5%	12 248	17%	3	3	7	5%	2%	27%	321	13%

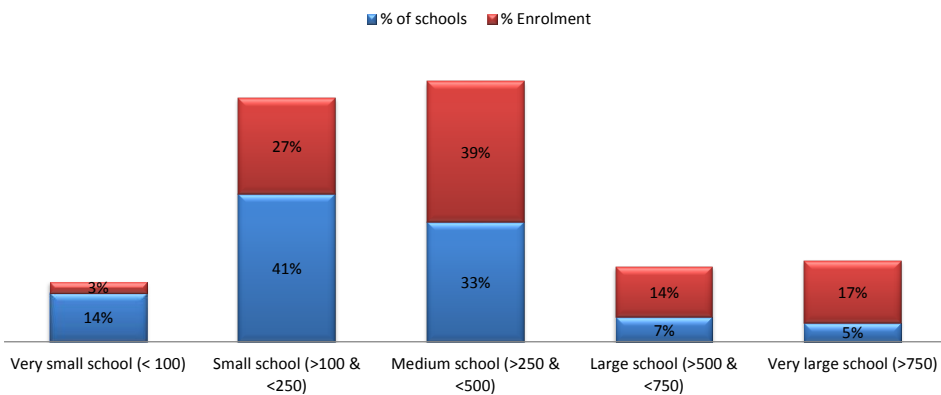
Ordinary schools by size



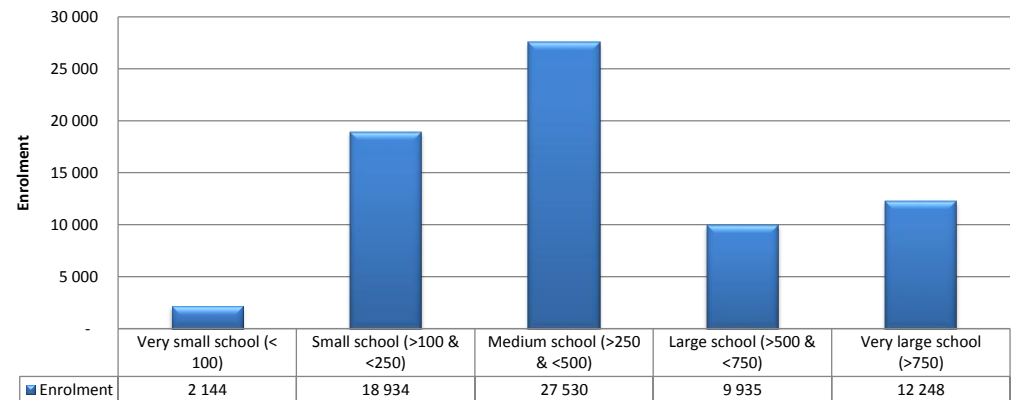
School % by size and phase



Enrolment and Enrolment % by school size



Enrolment by school size



PHYSICAL INFRASTRUCTURE

Classroom utilisation

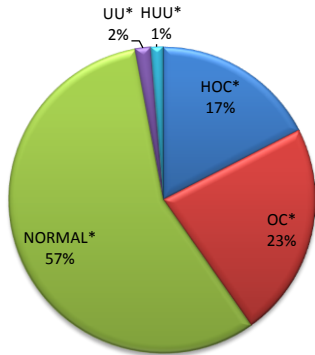
Category	HOC*	OC*	NORMAL*	UU*	HUU*
Schools	43	56	140	4	3
% Schools	17%	23%	57%	2%	1%
Learners	21 301	14 347	37 802	1 080	1 056
% Learners	28%	19%	50%	1%	1%

Phase	HOC	OC	NORMAL	UU	HUU
Primary	13	18	26	-	-
Combined	19	37	103	3	3
Secondary	11	1	11	1	-

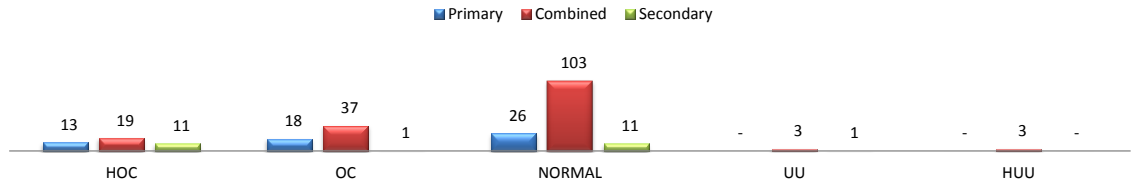
Key	
HOC	Highly overcrowded
OC	Over crowded
NORMAL	Normal utilisation

UU	Under utilised
HUU	Highly under utilised

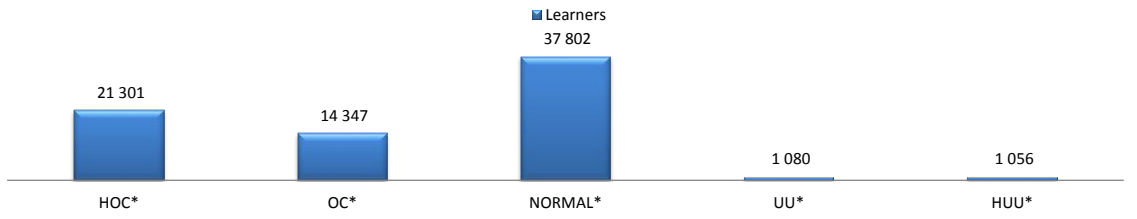
Number of schools per category



Classroom utilisation by phase



Enrolment breakdown by utilisation



Basic Services

Water Supply

Category	# schools	% of schools	Learners	% Learners
NoWater	77	30%	13 487	18%
Borehole	82	31%	25 769	34.5%
Tanker	5	2%	1 530	2.1%
Communal*	22	8%	6 981	9.4%
Municipal	75	29%	26 855	36.0%

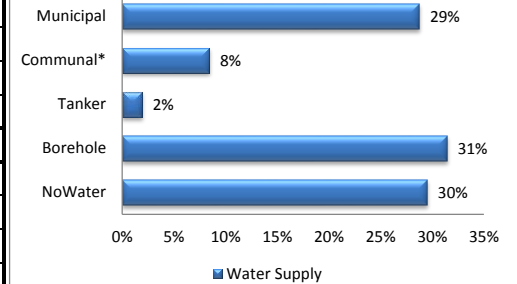
Power

No Power	79	32%	19 901	26.7%
Generator	-	0%	-	0.0%
Solar	96	39%	23 669	31.7%
Grid**	73	29%	31 052	41.6%

100% mud sch 5

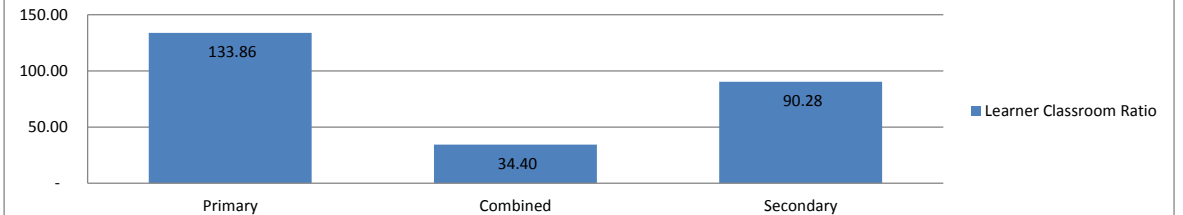
* Includes DWAF completed ** Includes Eskom completed

Water Supply



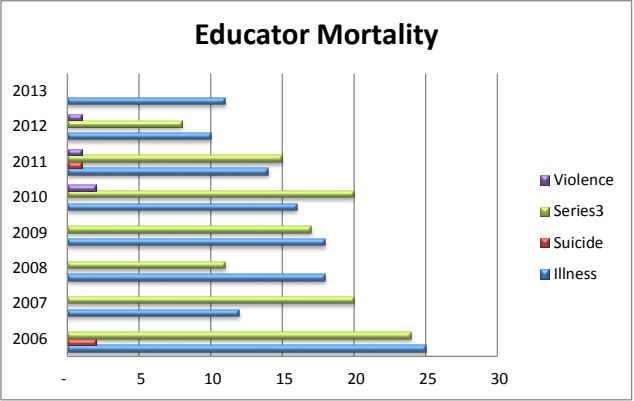
Phase	Classrooms	Learners	Learner Classroom Ratio
Primary	269	36 009	133.86
Combined	1 546	53 189	34.40
Secondary	277	25 007	90.28
	2 092	114 205	54.59

Learner Classroom Ratio

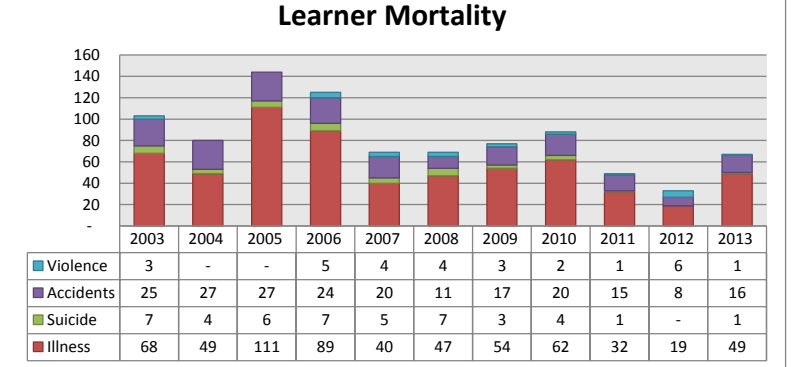
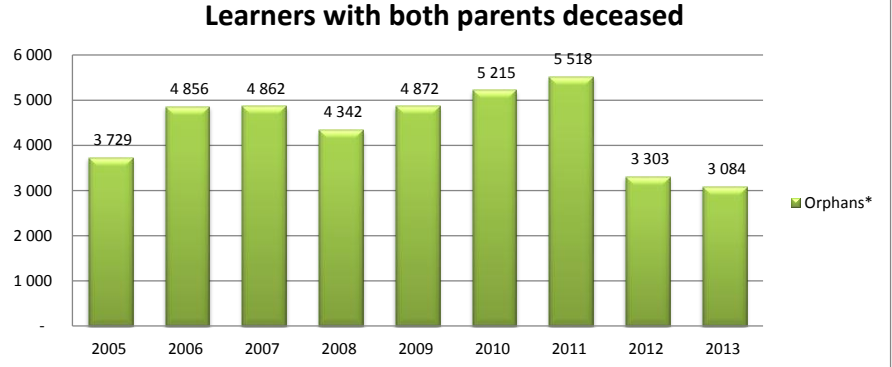


SOCIAL INDICATORS

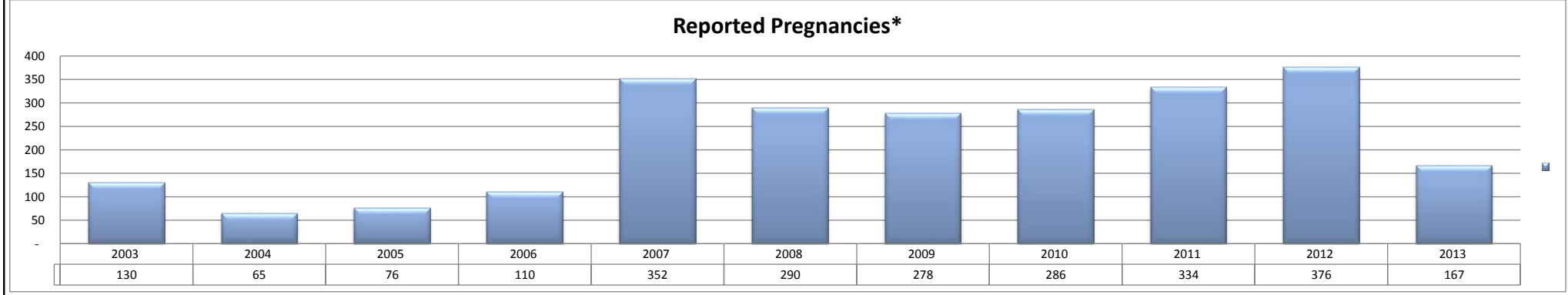
Year	Learner mortality					Educator mortality		
	Pregnancies	Illness	Suicide	Accidents	Violence	Illness	Suicide	Violence
2003	130	68	7	25	3			
2004	65	49	4	27	-			
2005	76	111	6	27	-			
2006	110	89	7	24	5	25	2	-
2007	352	40	5	20	4	12	-	-
2008	290	47	7	11	4	18	-	-
2009	278	54	3	17	3	18	-	-
2010	286	62	4	20	2	16	-	2
2011	334	32	1	15	1	14	1	1
2012	376	19	-	8	6	10	-	1
2013	167	49	1	16	1	11	-	-



Year	Orphans*
2005	3 729
2006	4 856
2007	4 862
2008	4 342
2009	4 872
2010	5 215
2011	5 518
2012	3 303
2013	3 084



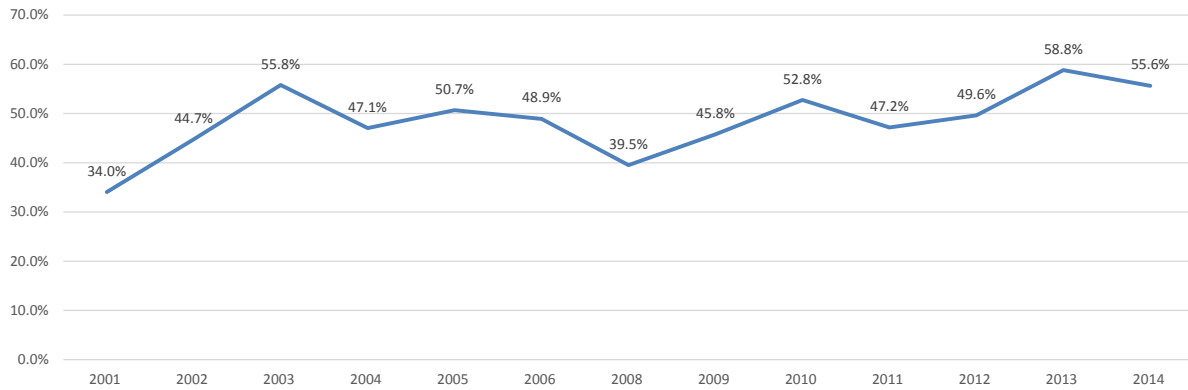
*Both parents deceased



* 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	1 924	655	34.0%	16
2002	2 018	903	44.7%	17
2003	1 969	1 099	55.8%	12
2004	2 187	1 029	47.1%	15
2005	2 474	1 254	50.7%	18
2006	2 529	1 237	48.9%	21
2008	1 769	699	39.5%	16
2009	2 003	917	45.8%	16
2010	1 916	1 011	52.8%	17
2011	2 371	1 118	47.2%	20
2012	2 350	1 166	49.6%	21
2013	2 329	1 370	58.8%	
2014	2 373	1 320	55.6%	21

Efficiency Indicators

Grade	Repeater Rate	Dropout Rate	Promotion Rate
Grade 1			
Grade 2	11.6%	11.5%	76.9%
Grade 3	10.3%	7.5%	82.2%
Grade 4	10.5%	0.8%	88.7%
Grade 5	8.6%	7.0%	84.5%
Grade 6	6.7%	8.6%	84.7%
Grade 7	6.4%	2.3%	91.3%
Grade 8	4.9%	6.5%	88.7%
Grade 9	6.3%	6.5%	83.6%
Grade 10	24.5%	-2.0%	77.5%
Grade 11	32.1%	5.4%	62.5%

Cohort Survival 2011

Cohort Survival 2012

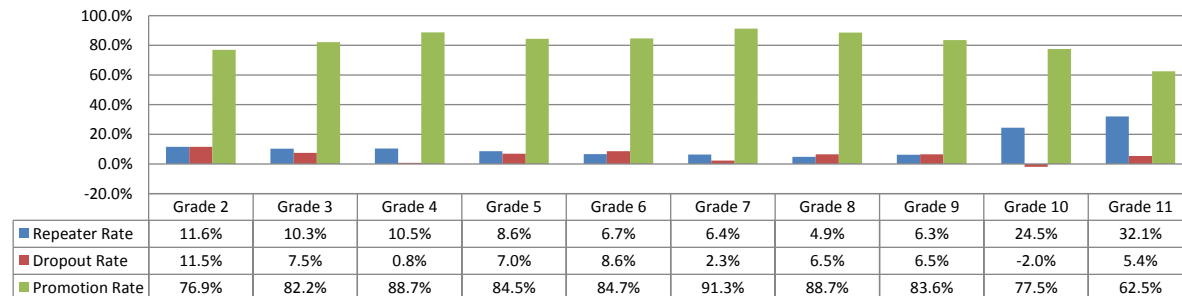
Cohort Survival 2013

Gr 12 Subject Performance

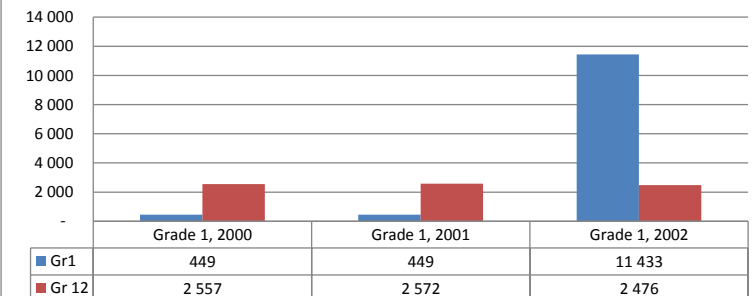
Cohort Survival 2011		Cohort Survival 2012		Cohort Survival 2013		Gr 12 Subject Performance		
Grade 1, 2000	449	Grade 1, 2001	449	Grade 1, 2002	11 433	Subject	2012	Prov Avg
Grade 12, 2011	2 557	Grade 12, 2012	2 572	Grade 12, 2013	2 476	Accounting	5.4%	37.0%
Cohort loss	2 108	Cohort loss	2 123	Cohort loss	-8 957	Business Studies	42.0%	45.0%
Cohort survival %	569%	Cohort survival %	573%	Cohort survival %	22%	Economics	28.0%	36.0%
Cohort loss %	469%		473%		-78%	Life Sciences	54.0%	37.0%
Gr 12 passes	1 118		1 166		Not Available	Maths Lit	27.0%	47.0%
% cohort pass	249%		260%		0%	Maths	30.0%	22.0%
						Physical Science	37.0%	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.

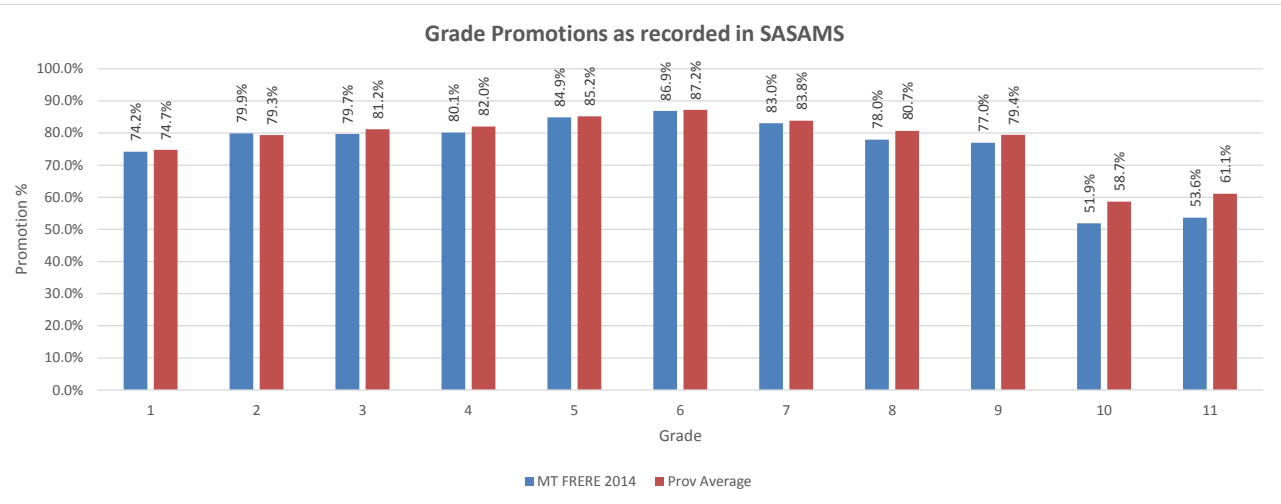
Dropout, Promotion and Repeater Rates



Cohort survival Grade 1 vs Grade 12



Grade Promotions (SASAMS)				
2014				
Grade	MT FRERE 2014	Prov Average		
1	74.2%	74.7%		
2	79.9%	79.3%		
3	79.7%	81.2%		
4	80.1%	82.0%		
5	84.9%	85.2%		
6	86.9%	87.2%		
7	83.0%	83.8%		
8	78.0%	80.7%		
9	77.0%	79.4%		
10	51.9%	58.7%		
11	53.6%	61.1%		

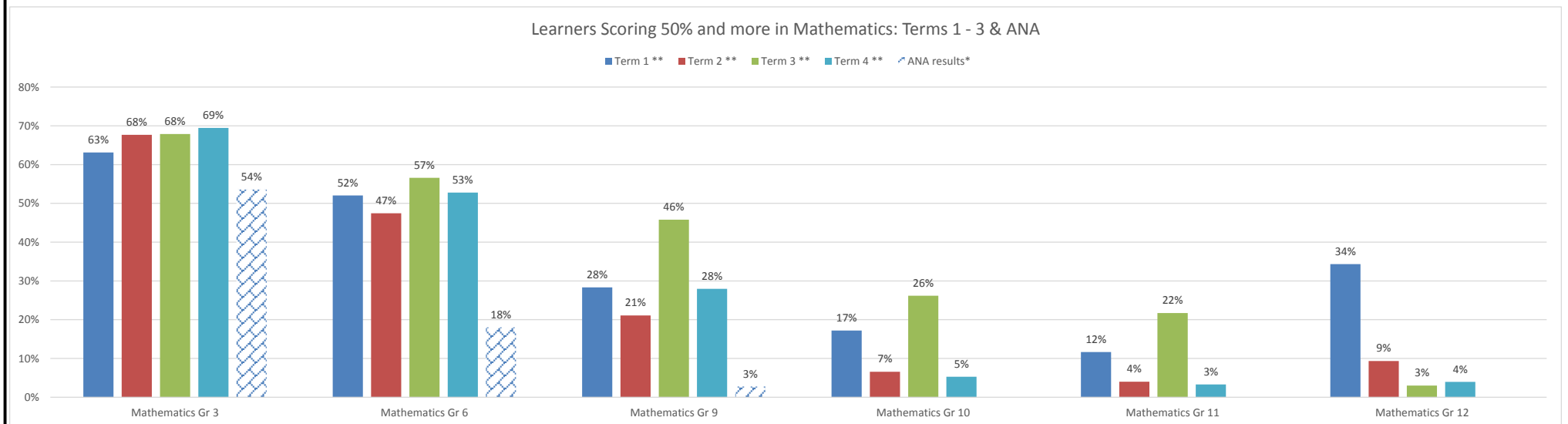


Learners scoring 50% and more in 2014					
Subject	Term 1 **	Term 2 **	Term 3 **	Term 4 **	ANA results*
Mathematics Gr 3	63%	68%	68%	69%	54%
Mathematics Gr 6	52%	47%	57%	53%	18%
Mathematics Gr 9	28%	21%	46%	28%	3%
Mathematics Gr 10	17%	7%	26%	5%	
Mathematics Gr 11	12%	4%	22%	3%	
Mathematics Gr 12	34%	9%	3%	4%	

* ANA data sourced from SASAMS

** Data sourced from the SASAMS curriculum module

ANA is not written for grades 10-12

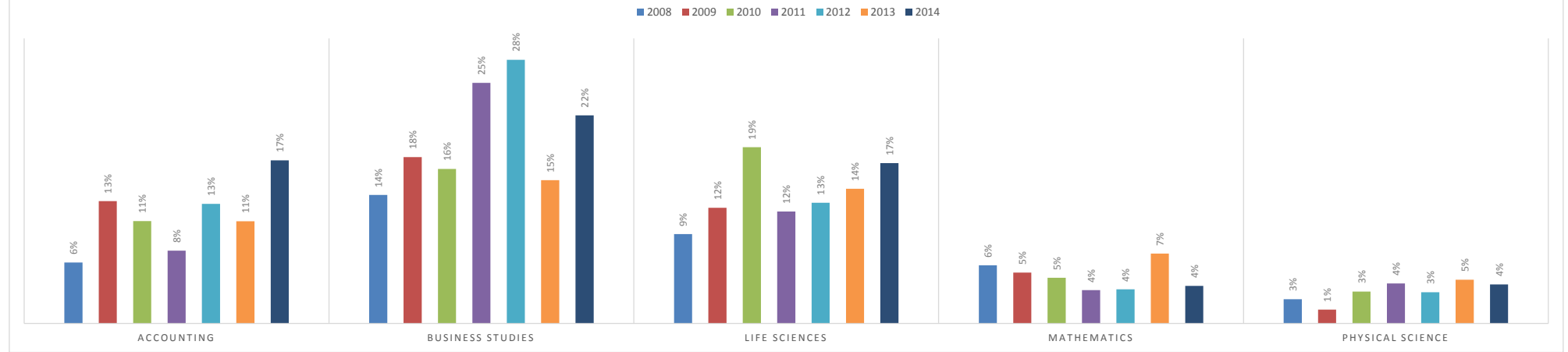


Grade 12 Subject Performance (Learners achieving 50% and more)*

Subject	2008	2009	2010	2011	2012	2013	2014	2015	2017
Accounting	6%	13%	11%	8%	13%	11%	17%		
Business Studies	14%	18%	16%	25%	28%	15%	22%		
Life Sciences	9%	12%	19%	12%	13%	14%	17%		
Mathematics	6%	5%	5%	4%	4%	7%	4%		
Physical Science	3%	1%	3%	4%	3%	5%	4%		

* 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*	198	52.9%
2*	132	35.3%
3*	43	11.5%
4	1	0.3%
5	-	0.0%

374

Quintile	Learners	% of total
1	50 057	48.9%
2	38 440	37.5%
3	13 220	12.9%
4	718	0.7%
5	-	0.0%

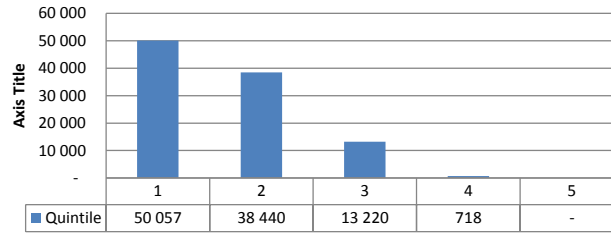
102 435

* No Fee

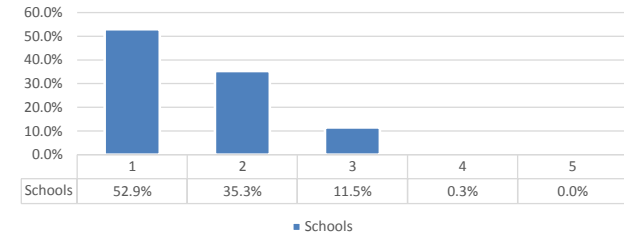
Allocation category

Year	Stationery	LTSM	Educational Consumables	Non-Educational Consumables	Municipal Services	Cash Payment	Maintenance	Nutrition	Total
2015	Incl in LTSM	R 43 250 451	R 10 812 613	Incl in Educ Consumables	R 21 663 280	R 10 774 559	R 21 625 226	Not Available	R 108 126 128
2014	R 7 458 188	R 27 968 207	R 6 215 157	R 3 107 579	R 6 215 157	R 6 181 373	R 5 005 910	Not Available	R 62 151 570
2013	R 6 643 561	R 24 913 353	R 5 536 301	R 2 768 150	R 5 536 301	R 5 503 678	R 4 461 663	R 32 985 883	R 91 219 852
2012	R 6 890 310	R 25 838 661	R 5 741 925	R 2 870 962	R 5 741 925	R 5 713 816	R 4 621 649	R 37 004 134	R 97 294 343
2011	R 6 833 772	R 25 626 645	R 5 694 810	R 2 847 405	R 5 694 810	R 5 668 488	R 4 582 170	-	R 62 690 026
2010	R 6 887 795	R 20 089 402	R 2 869 915	R 2 869 915	R 5 739 829	R 5 713 807	R 4 617 886	-	R 55 678 858
2009	R 7 545 916	R 28 297 184	R 6 288 263	R 3 144 132	R 6 288 263	R 6 288 263	R 5 030 610	-	R 69 772 940

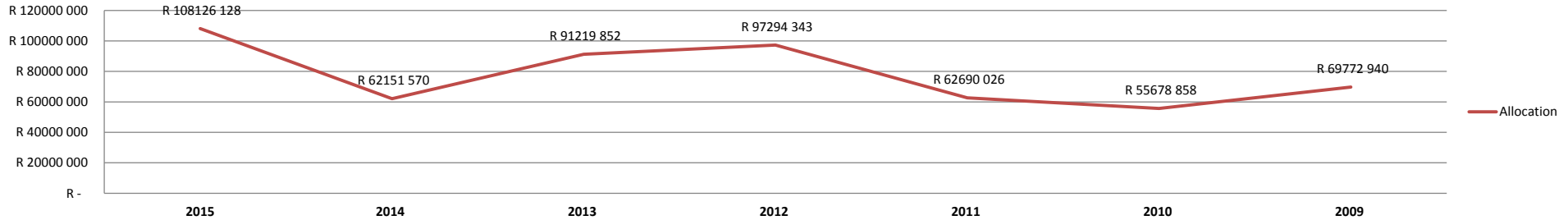
Learners by Quintile



Schools by Quintile



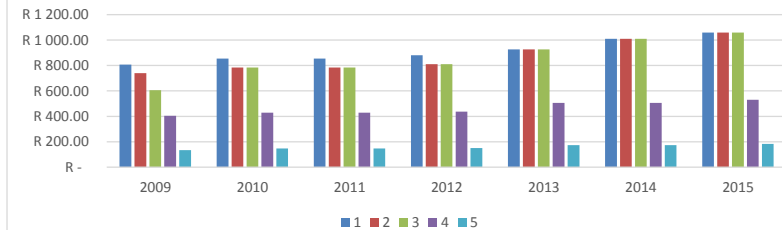
Funds Allocated via Funding Norms



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	97%	96%	96%	95%	96%	97%	93%	96%	97%	96%	98%	96%
Gr 1	97%	97%	97%	96%	97%	98%	94%	97%	98%	97%	98%	97%
Gr 2	97%	97%	98%	97%	98%	99%	95%	97%	98%	97%	99%	97%
Gr 3	98%	98%	98%	96%	98%	98%	94%	97%	98%	97%	99%	97%
Gr 4	98%	98%	98%	97%	98%	98%	95%	98%	98%	98%	99%	98%
Gr 5	98%	98%	98%	97%	98%	99%	95%	98%	98%	98%	99%	98%
Gr 6	98%	98%	98%	97%	98%	98%	95%	98%	98%	98%	99%	98%
Gr 7	98%	98%	98%	97%	98%	98%	94%	98%	98%	98%	99%	97%
Gr 8	98%	98%	98%	97%	98%	98%	96%	97%	98%	98%	99%	98%
Gr 9	98%	98%	98%	96%	97%	98%	94%	97%	97%	97%	99%	97%
Gr 10	98%	98%	97%	95%	97%	98%	95%	97%	98%	98%	100%	97%
Gr 11	97%	98%	97%	95%	97%	98%	93%	97%	98%	98%	100%	97%
Gr 12	98%	98%	98%	97%	98%	99%	96%	98%	99%	99%	100%	98%

Average Educator and Staff Attendance (2014)

Category	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Oct	Nov	Dec	Annual Average
Educators	94%	94%	95%	94%	94%	95%	93%	93%	94%	95%	100%	95%
Staff	97%	97%	98%	98%	97%	98%	96%	97%	98%	97%	100%	98%

Average Monthly Attendance for Educators and Staff - 2014

