

EDUCATION PROVISION

Eastern Cape

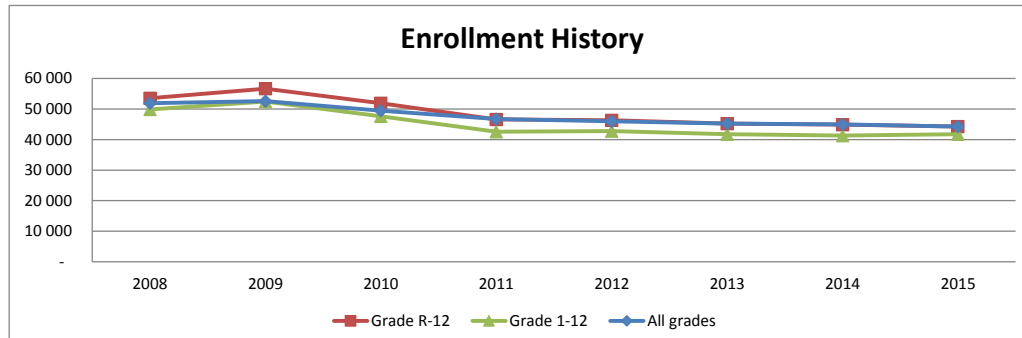
Select a district

MT FLETCHER

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	67	67	34%	Admin Staff	82	4%	Primary	8 009	17.8%	299	26.8
Secondary	0	19	19	10%	Educators	1577	79%	Secondary	9 786	21.7%	332	29.5
Combined	0	101	101	51%	Hostel Staff	26	1%	Combined	26 465	58.7%	1 063	24.9
Lsen*	0	0	0	0%	Practitioners	159	8%	Lsen*	-	0.0%	-	-
ABET*	0	11	11	6%	Prof_non-Teaching Staff	5	0%	ABET*	829	1.8%	-	-
ECD*	0	0	0	0%	Support Staff	155	8%	ECD*	30	0.1%	-	-
Total	0	198	198		Total	2004		Total	45 119		1 694	27

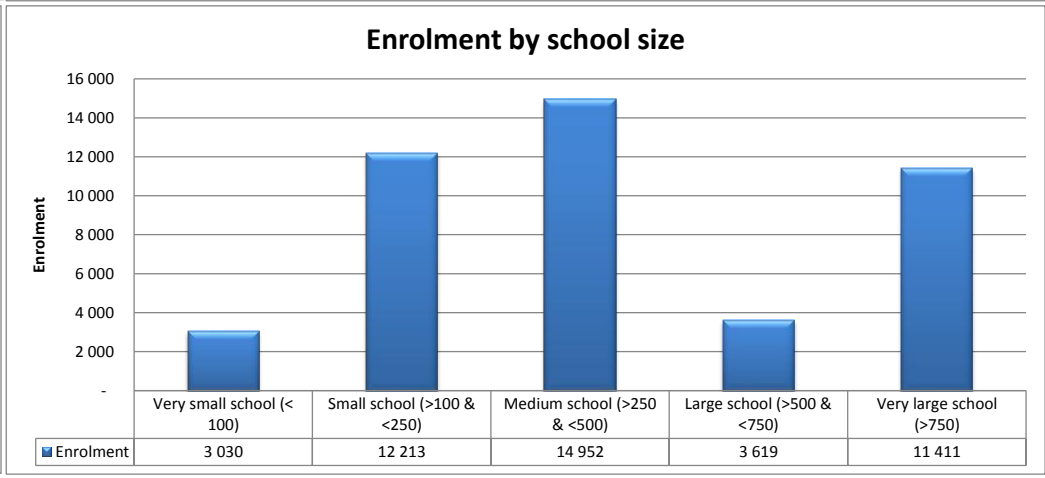
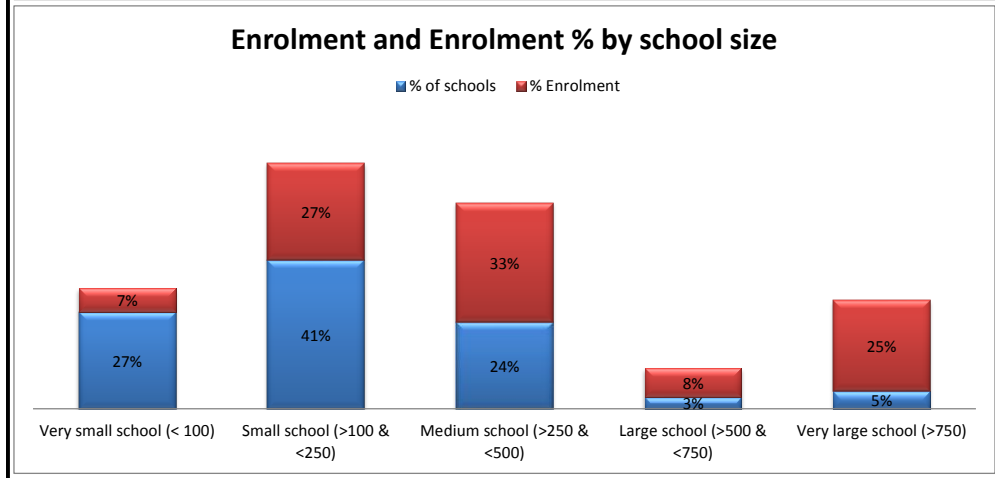
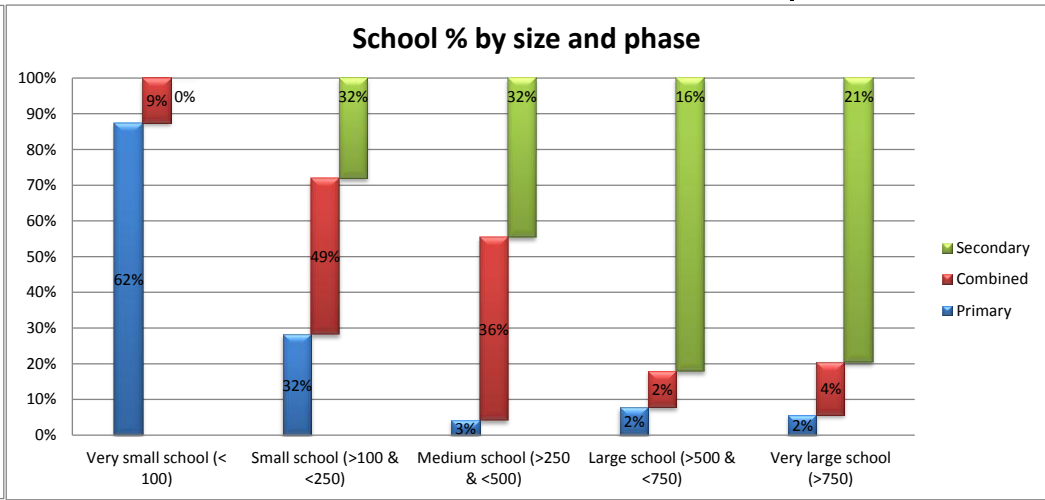
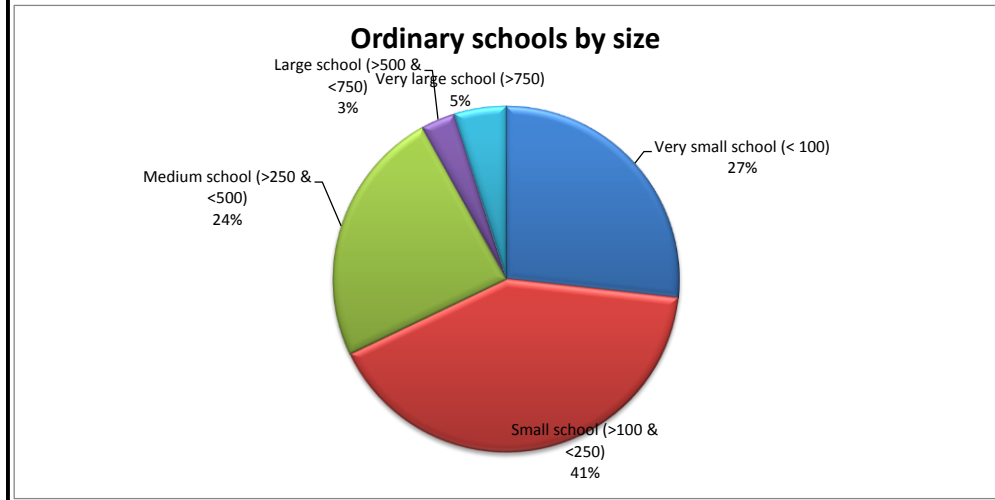
Enrolment History - All grades						
Year	Enrolment	Change	Grade R-12	Change	Grade 1-12	Change
2008	51 884		53 529		49 856	
2009	52 587	703	56 648	3 119	52 437	2 581
2010	49 480	-3 107	51 884	-4 764	47 633	-4 804
2011	46 709	-2 771	46 612	-5 272	42 538	-5 095
2012	45 986	-723	46 328	-284	42 803	265
2013	45 225	-761	45 225	-1 103	41 741	-1 062
2014	44 923	-302	44 889	-336	41 311	-430
2015	44 260	-663	44 260	-629	41 720	409



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	3 673	5 076	4 691	4 858	4 907	4 634	4 333	4 153	4 008	3 244	3 785	2 905	1 251	53 529
2009	4 211	4 843	4 584	4 645	4 841	4 652	4 422	4 291	3 813	3 442	3 701	2 943	1 824	56 648
2010	4 251	4 744	3 843	4 045	4 436	4 187	3 913	3 843	3 719	3 551	3 914	2 973	1 522	51 884
2011	4 074	4 554	3 745	3 514	4 144	3 862	3 691	3 823	3 422	3 499	3 923	3 063	1 298	46 612
2012	3 525	4 571	3 955	3 524	3 572	3 903	3 653	3 590	3 524	3 334	4 098	3 307	1 406	46 328
2013	3 484	4 555	3 935	3 447	3 522	3 317	3 498	3 459	3 303	3 454	4 105	3 431	1 715	45 225
2014	3 578	4 463	3 981	3 510	3 577	3 272	3 105	3 475	3 209	3 421	4 039	3 489	1 770	44 889
2015	2 540	4 323	4 079	3 693	3 772	3 272	3 092	3 329	3 474	3 261	3 883	3 358	2 184	44 260
Change 08 vs 15	-1 133	-753	-612	-1 165	-1 135	-1 362	-1 241	-824	-534	17	98	453	933	-9 269
% Change	-31%	-15%	-13%	-24%	-23%	-29%	-29%	-20%	-13%	1%	3%	16%	75%	-17%

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	51 884	52 587	49 480	46 709	42 437	41 741	41 311	-24.3%	-26.0%	-18.5%	-11.9%	-1.7%	-1.0%
Independent	-	-	-	-	-	-	-	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
Total	51 884	52 587	49 480	46 709	42 437	41 741	41 311	-24.3%	-26.0%	-18.5%	-11.9%	-1.7%	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)	50	27%	3 030	7%	41	9	-	62%	9%	0%	157	9%
Small school (>100 & <250)	77	41%	12 213	27%	21	50	6	32%	49%	32%	534	32%
Medium school (>250 & <500)	45	24%	14 952	33%	2	37	6	3%	36%	32%	535	32%
Large school (>500 & <750)	6	3%	3 619	8%	1	2	3	2%	2%	16%	122	7%
Very large school (>750)	9	5%	11 411	25%	1	4	4	2%	4%	21%	346	20%



PHYSICAL INFRASTRUCTURE

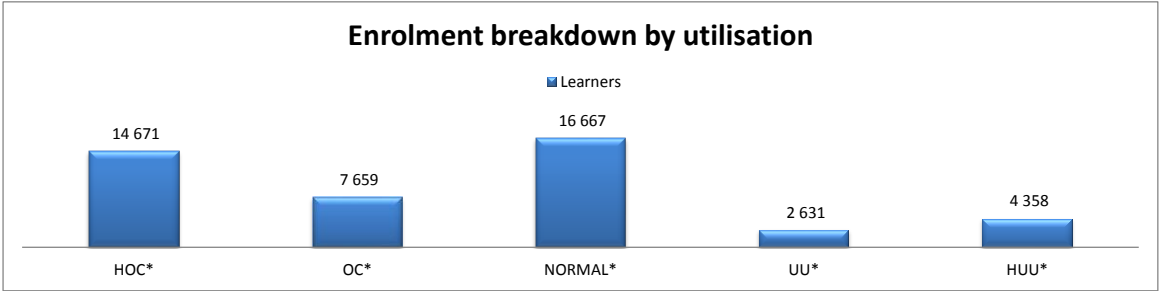
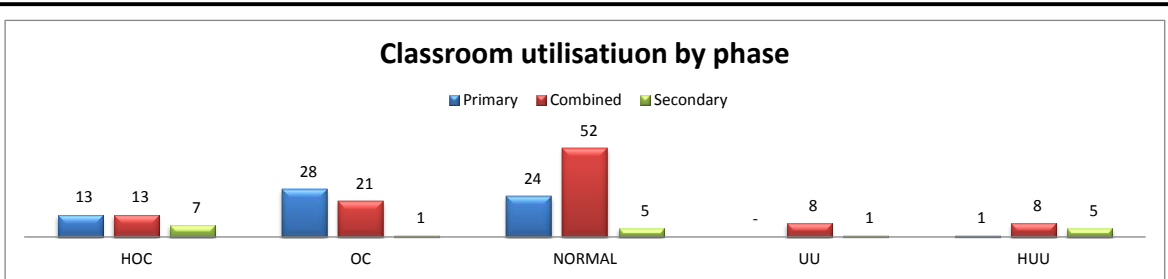
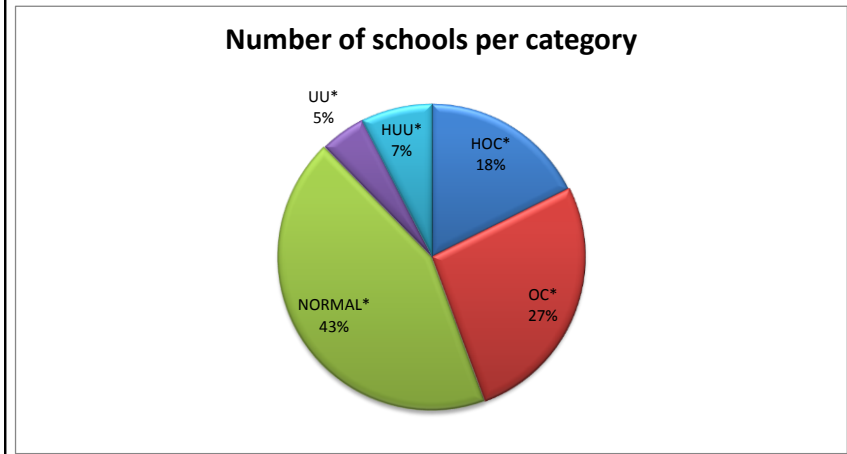
Classroom utilisation

Category	HOC*	OC*	NORMAL*	UU*	HUU*
Schools	33	50	81	9	14
% Schools	18%	27%	43%	5%	7%
Learners	14 671	7 659	16 667	2 631	4 358
% Learners	32%	17%	36%	6%	9%

Phase	HOC	OC	NORMAL	UU	HUU
Primary	13	28	24	-	1
Combined	13	21	52	8	8
Secondary	7	1	5	1	5

Key	
HOC	Highly overcrowded
OC	Over crowded
NORMAL	Normal utilisation

UU	Under utilised
HUU	Highly under utilised



Basic Services

Water Supply

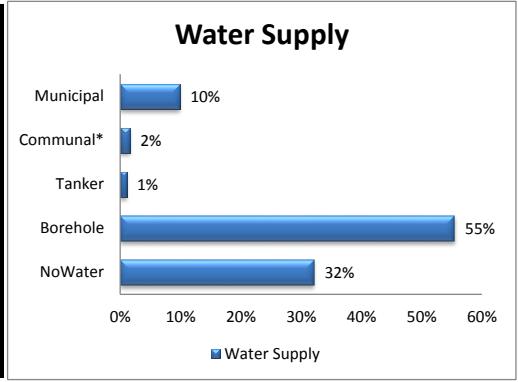
Category	# schools	% of schools	Learners	% Learners
NoWater	62	32%	7 215	16%
Borehole	107	55%	25 742	56.3%
Tanker	2	1%	674	1.5%
Communal*	3	2%	1 362	3.0%
Municipal	19	10%	10 690	23.4%

Power

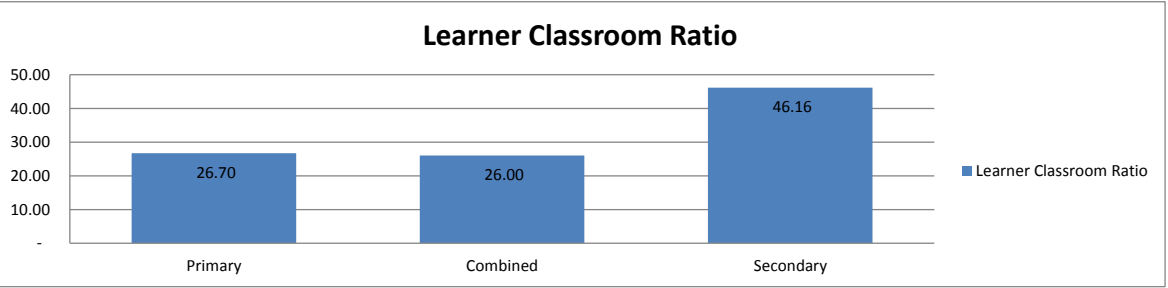
Category	# schools	% of schools	Learners	% Learners
No Power	59	30%	6 859	15.1%
Generator	6	3%	809	1.8%
Solar	93	47%	21 791	48.0%
Grid**	38	19%	15 906	35.1%

100% mud sch 13

* Includes DWAF completed ** Includes Eskom completed

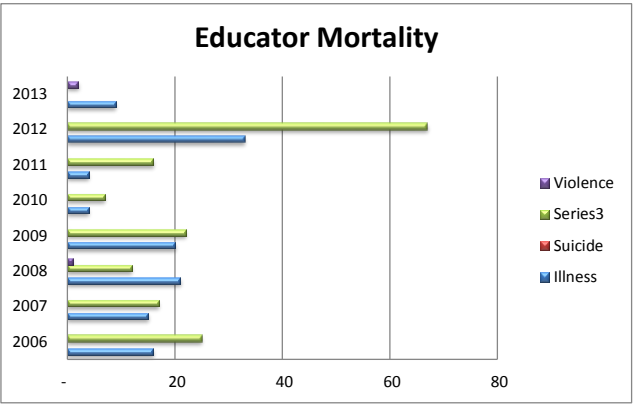


Phase	Classrooms	Learners	Learner Classroom Ratio
Primary	300	8 009	26.70
Combined	1 018	26 465	26.00
Secondary	212	9 786	46.16
Total	1 530	44 260	28.93

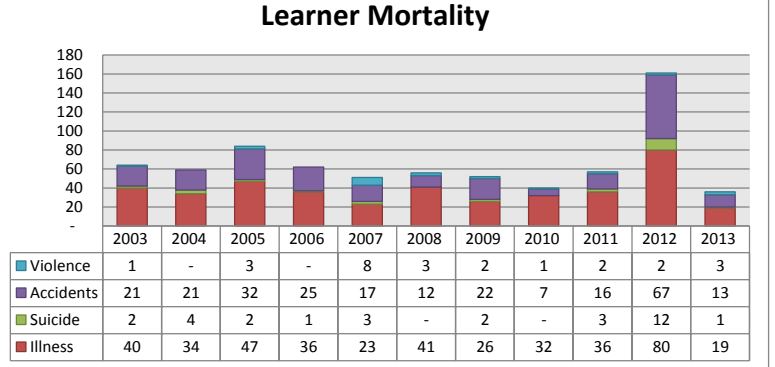
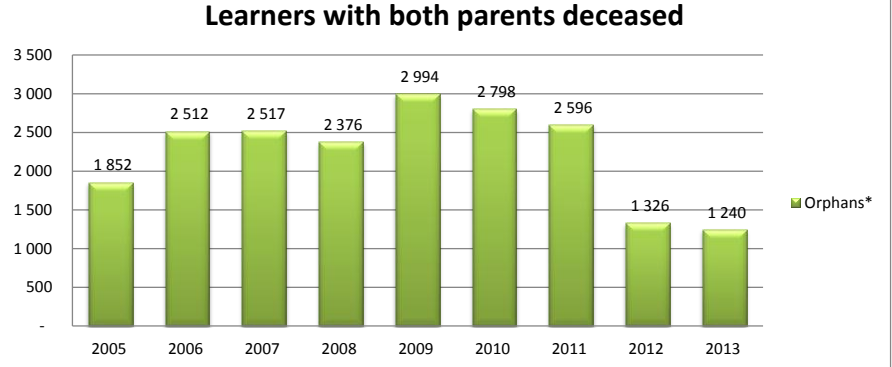


SOCIAL INDICATORS

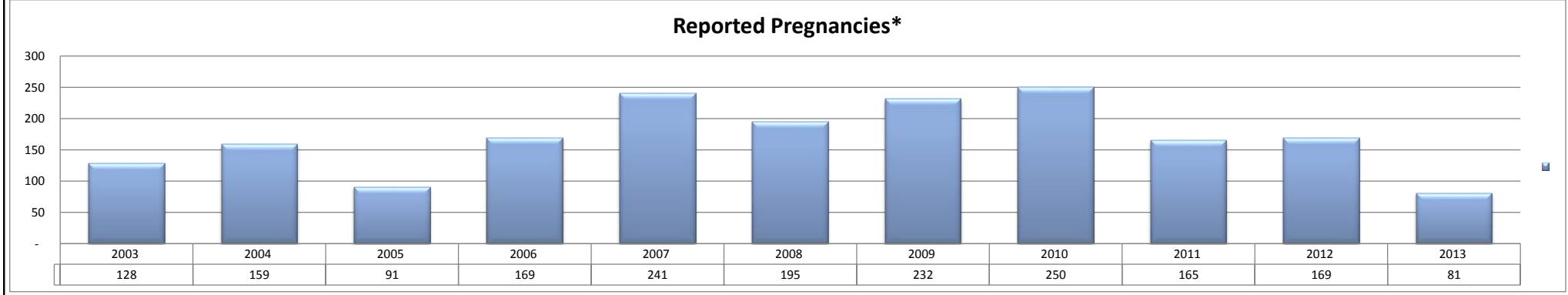
Year	Learner mortality					Educator mortality		
	Pregnancies	Illness	Suicide	Accidents	Violence	Illness	Suicide	Violence
2003	128	40	2	21	1			
2004	159	34	4	21	-			
2005	91	47	2	32	3			
2006	169	36	1	25	-	16	-	-
2007	241	23	3	17	8	15	-	-
2008	195	41	-	12	3	21	-	1
2009	232	26	2	22	2	20	-	-
2010	250	32	-	7	1	4	-	-
2011	165	36	3	16	2	4	-	-
2012	169	80	12	67	2	33	-	-
2013	81	19	1	13	3	9	-	2



Year	Orphans*
2005	1 852
2006	2 512
2007	2 517
2008	2 376
2009	2 994
2010	2 798
2011	2 596
2012	1 326
2013	1 240

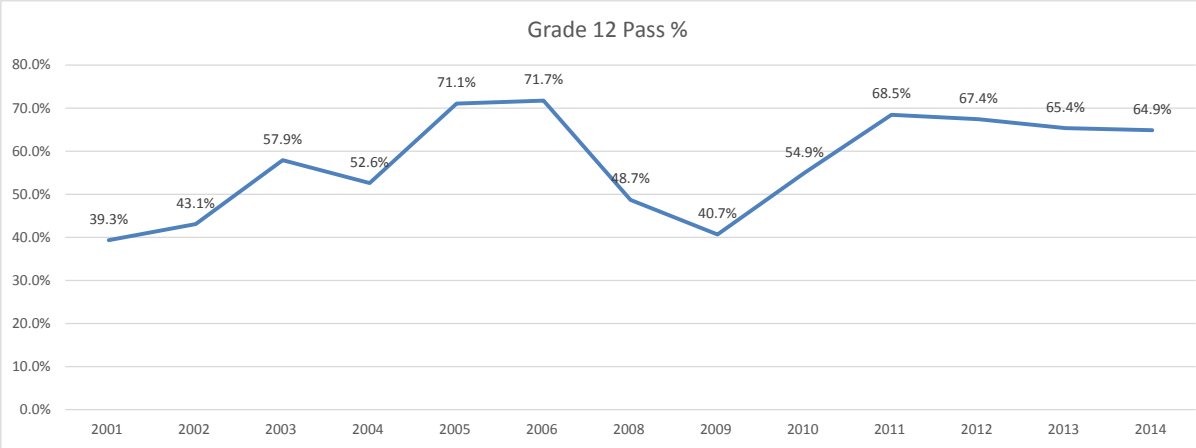


*Both parents deceased



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

LEARNER PERFORMANCE AND RETENTION



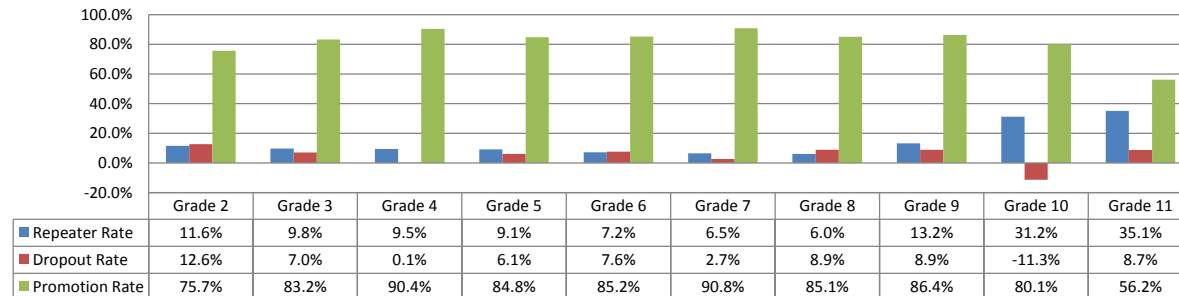
Grade 12 Performance				
Year	Wrote	Passed	Pass %	Ranking
2001	1 164	458	39.3%	11
2002	1 010	435	43.1%	18
2003	1 046	606	57.9%	11
2004	1 025	539	52.6%	10
2005	1 162	826	71.1%	2
2006	1 338	960	71.7%	3
2008	1 162	566	48.7%	11
2009	1 650	671	40.7%	19
2010	1 374	755	54.9%	16
2011	1 183	810	68.5%	7
2012	1 351	911	67.4%	9
2013	1 654	1 081	65.4%	
2014	1 638	1 063	64.9%	9

Efficiency Indicators			
Grade	Repeater Rate	Dropout Rate	Promotion Rate
Grade 1			
Grade 2	11.6%	12.6%	75.7%
Grade 3	9.8%	7.0%	83.2%
Grade 4	9.5%	0.1%	90.4%
Grade 5	9.1%	6.1%	84.8%
Grade 6	7.2%	7.6%	85.2%
Grade 7	6.5%	2.7%	90.8%
Grade 8	6.0%	8.9%	85.1%
Grade 9	13.2%	8.9%	86.4%
Grade 10	31.2%	-11.3%	80.1%
Grade 11	35.1%	8.7%	56.2%

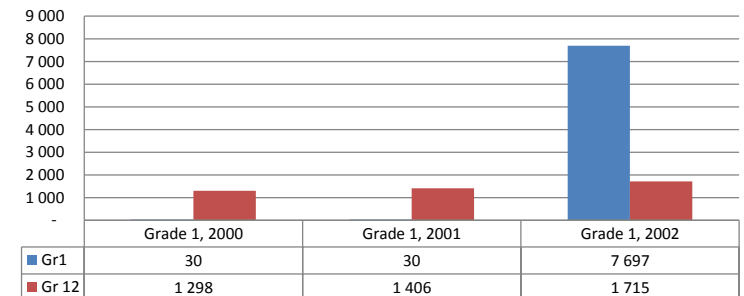
Cohort Survival 2011		Cohort Survival 2012		Cohort Survival 2013		Gr 12 Subject Performance		
Grade 1, 2000	30	Grade 1, 2001	30	Grade 1, 2002	7 697	Subject	2012	Prov Avg
Grade 12, 2011	1 298	Grade 12, 2012	1 406	Grade 12, 2013	1 715	Accounting	8.7%	37.0%
Cohort loss	1 268	Cohort loss	1 376	Cohort loss	-5 982	Business Studies	51.8%	45.0%
Cohort survival %	4327%	Cohort survival %	4687%	Cohort survival %	22%	Economics	45.0%	36.0%
Cohort loss %	4227%		4587%		-78%	Life Sciences	46.0%	37.0%
Gr 12 passes	810		911		Not Available	Maths Lit	37.0%	47.0%
% cohort pass	2700%		3037%		0%	Maths	45.0%	22.0%
						Physical Science	49.0%	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.

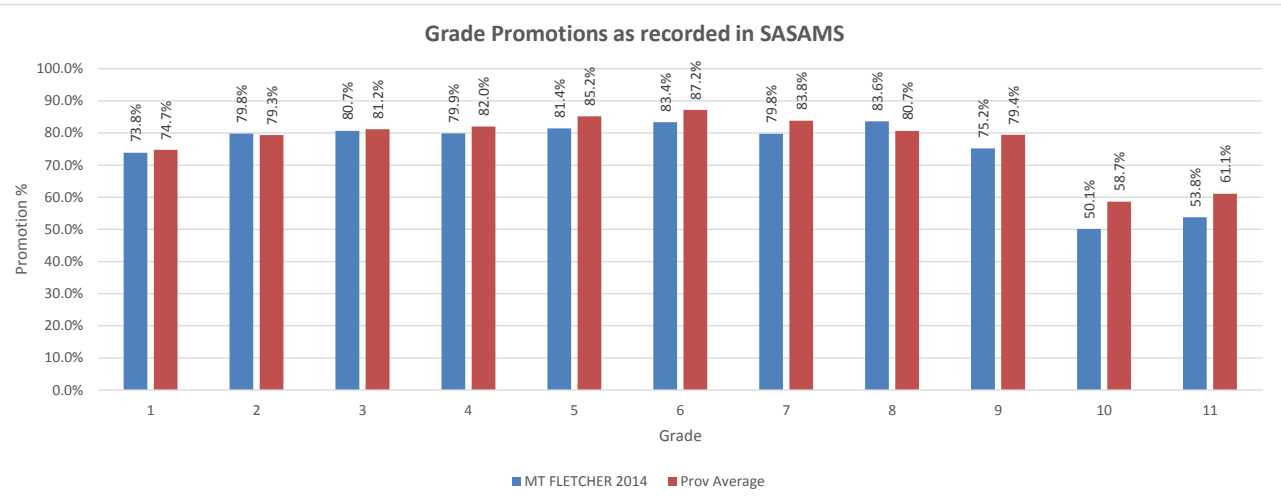
Dropout, Promotion and Repeater Rates



Cohort survival Grade 1 vs Grade 12



Grade Promotions (SASAMS)				
2014				
Grade	MT FLETCHER 2014	Prov Average		
1	73.8%	74.7%		
2	79.8%	79.3%		
3	80.7%	81.2%		
4	79.9%	82.0%		
5	81.4%	85.2%		
6	83.4%	87.2%		
7	79.8%	83.8%		
8	83.6%	80.7%		
9	75.2%	79.4%		
10	50.1%	58.7%		
11	53.8%	61.1%		

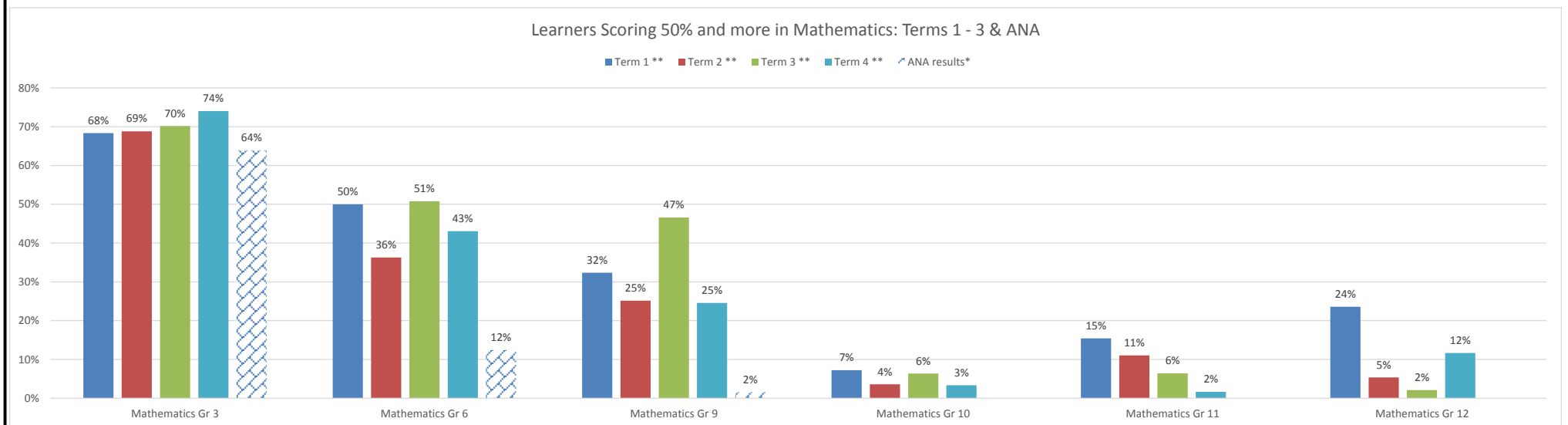


Learners scoring 50% and more in 2014					
Subject	Term 1 **	Term 2 **	Term 3 **	Term 4 **	ANA results*
Mathematics Gr 3	68%	69%	70%	74%	64%
Mathematics Gr 6	50%	36%	51%	43%	12%
Mathematics Gr 9	32%	25%	47%	25%	2%
Mathematics Gr 10	7%	4%	6%	3%	
Mathematics Gr 11	15%	11%	6%	2%	
Mathematics Gr 12	24%	5%	2%	12%	

* ANA data sourced from SASAMS

** Data sourced from the SASAMS curriculum module

ANA is not written for grades 10-12

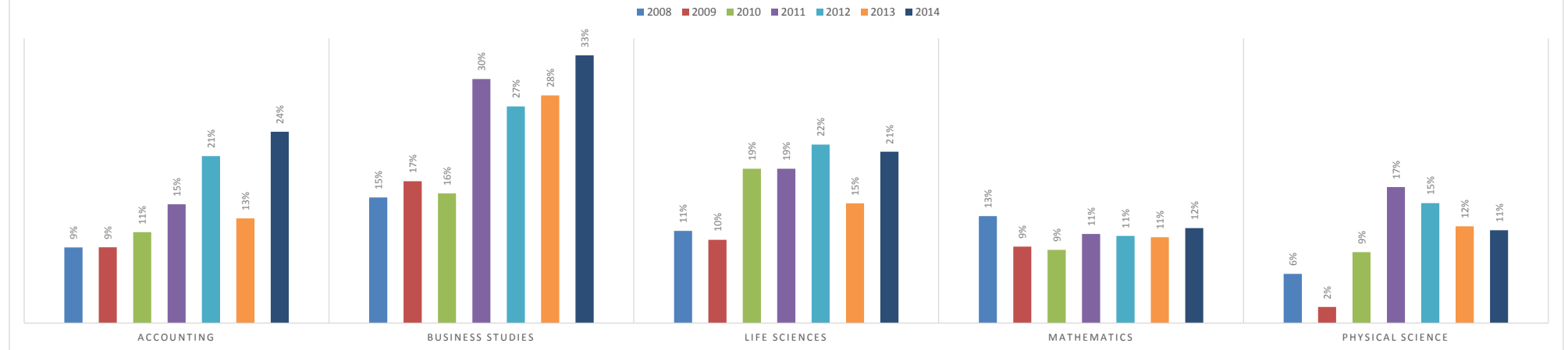


Grade 12 Subject Performance (Learners achieving 50% and more)*

Subject	2008	2009	2010	2011	2012	2013	2014	2015	2017
Accounting	9%	9%	11%	15%	21%	13%	24%		
Business Studies	15%	17%	16%	30%	27%	28%	33%		
Life Sciences	11%	10%	19%	19%	22%	15%	21%		
Mathematics	13%	9%	9%	11%	11%	11%	12%		
Physical Science	6%	2%	9%	17%	15%	12%	11%		

* 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*	110	58.8%
2*	62	33.2%
3*	13	7.0%
4	2	1.1%
5	-	0.0%

187

Quintile	Learners	% of total
1	19 341	47.6%
2	12 784	31.5%
3	7 410	18.2%
4	1 102	2.7%
5	-	0.0%

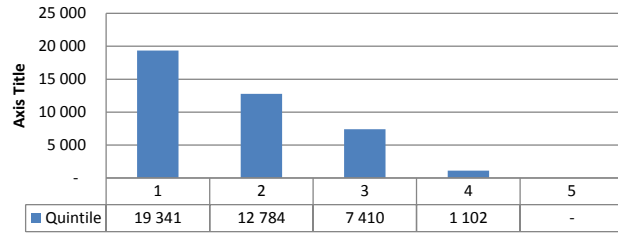
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* No Fee

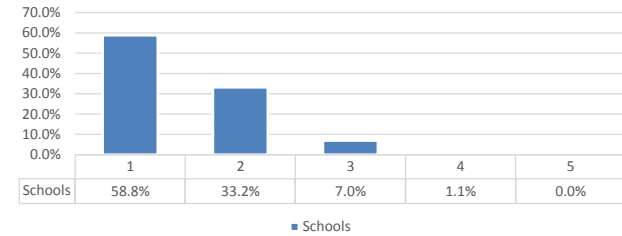
Allocation category

Year	Stationery	LTSM	Educational Consumables	Non-Educational Consumables	Municipal Services	Cash Payment	Maintenance	Nutrition	Total
2015	Incl in LTSM	R 17 016 522	R 4 254 130	Incl in Educ Consumables	R 8 566 667	R 4 195 724	R 8 508 261	Not Available	R 42 541 304
2014	R 4 997 715	R 18 741 432	R 4 164 763	R 2 082 381	R 4 164 763	R 4 106 385	R 3 390 188	Not Available	R 41 647 627
2013	R 4 631 036	R 17 366 385	R 3 859 197	R 1 929 598	R 3 859 197	R 3 798 445	R 3 148 109	R 23 511 345	R 63 882 017
2012	R 4 268 894	R 16 008 353	R 3 557 412	R 1 778 706	R 3 557 412	R 3 504 997	R 2 898 344	R 22 907 615	R 60 260 438
2011	R 4 350 461	R 16 314 229	R 3 625 384	R 1 812 692	R 3 625 384	R 3 575 950	R 2 949 741	-	R 39 811 254
2010	R 4 482 068	R 13 072 699	R 1 867 528	R 1 867 528	R 3 735 057	R 3 678 261	R 3 044 841	-	R 36 016 877
2009	R 4 759 278	R 17 847 292	R 3 966 065	R 1 983 032	R 3 966 065	R 3 966 065	R 3 172 852	-	R 43 929 542

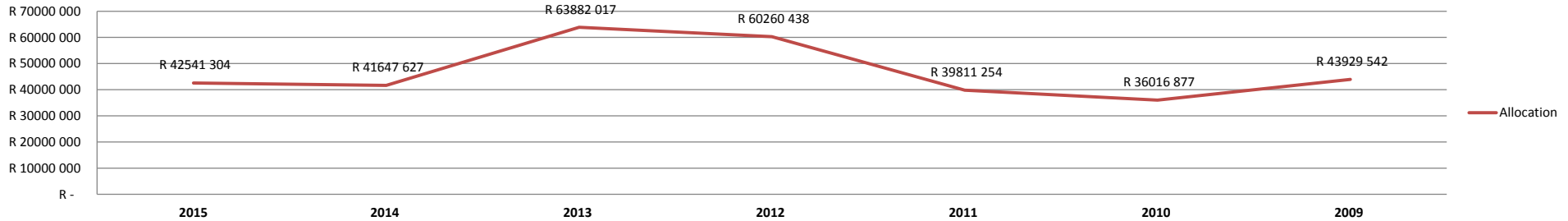
Learners by Quintile



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	96%	96%	96%	94%	96%	96%	91%	95%	96%	96%	96%	95%
Gr 1	97%	97%	96%	96%	97%	97%	93%	96%	97%	97%	98%	96%
Gr 2	97%	98%	97%	97%	98%	98%	93%	97%	98%	98%	99%	97%
Gr 3	97%	98%	98%	97%	98%	98%	93%	97%	98%	97%	98%	97%
Gr 4	98%	98%	98%	97%	99%	98%	93%	98%	98%	98%	99%	98%
Gr 5	98%	98%	98%	97%	98%	98%	94%	98%	98%	97%	99%	97%
Gr 6	98%	98%	98%	97%	98%	98%	93%	97%	98%	98%	99%	97%
Gr 7	98%	98%	98%	97%	98%	98%	92%	97%	97%	97%	99%	97%
Gr 8	98%	98%	98%	97%	98%	98%	93%	97%	98%	98%	99%	97%
Gr 9	97%	98%	98%	97%	98%	98%	92%	97%	98%	97%	99%	97%
Gr 10	98%	98%	98%	96%	98%	99%	94%	96%	96%	97%	99%	97%
Gr 11	98%	99%	98%	96%	99%	99%	92%	96%	96%	97%	99%	97%
Gr 12	99%	99%	99%	98%	99%	98%	97%	98%	99%	98%	100%	98%

Average Educator and Staff Attendance (2014)

Category	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Oct	Nov	Dec	Annual Average
Educators	93%	94%	94%	93%	94%	95%	93%	94%	95%	95%	97%	94%
Staff	95%	96%	98%	96%	97%	98%	95%	96%	96%	95%	89%	95%

Average Monthly Attendance for Educators and Staff - 2014

