

EDUCATION PROVISION

Eastern Cape

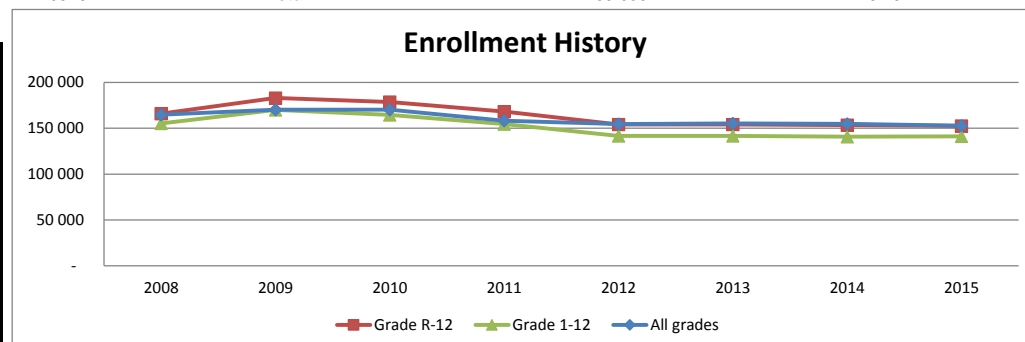
Select a district

MTHATHA

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	4	117	121	32%	Admin Staff	275	4%	Primary	31 775	20.4%	658	48.3
Secondary	6	55	61	16%	Educators	4972	76%	Secondary	36 016	23.1%	1 127	32.0
Combined	15	171	186	49%	Hostel Staff	82	1%	Combined	84 426	54.2%	3 246	26.0
Lsen*	0	3	3	1%	Practitioners	319	5%	Lsen*	993	0.6%	101	9.8
ABET*	0	8	8	2%	Prof_non-Teaching Staff	22	0%	ABET*	1 779	1.1%	-	-
ECD*	0	0	0	0%	Support Staff	856	13%	ECD*	697	0.4%	-	-
Total	25	354	379		Total	6526		Total	155 686		5 132	30

Enrolment History - All grades						
Year	Enrolment	Change	Grade R-12	Change	Grade 1-12	Change
2008	164 918		166 056		155 190	
2009	170 191	5 273	183 099	17 043	170 048	14 858
2010	170 317	126	178 714	-4 385	164 554	-5 494
2011	158 239	-12 078	168 176	-10 538	154 645	-9 909
2012	154 516	-3 723	154 069	-14 107	141 645	-13 000
2013	155 252	736	154 206	137	141 696	51
2014	154 956	-296	153 387	-819	140 849	-847
2015	152 828	-2 128	152 592	-795	141 247	398



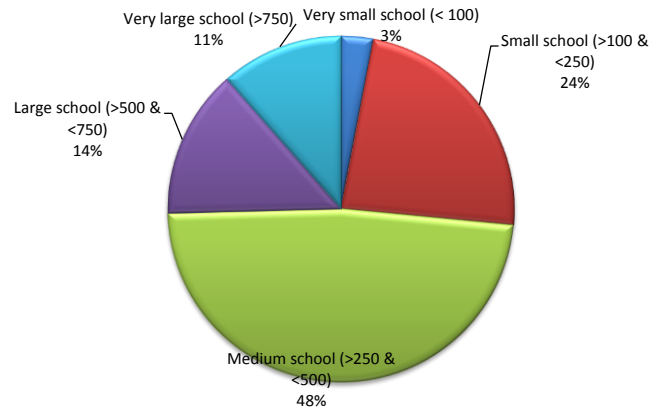
Enrolment by grade in Public and Independent Ordinary Schools (Grade R-12)

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	10 866	17 308	14 734	14 949	14 810	14 407	13 344	12 977	11 720	10 703	13 137	9 651	5 439	166 056
2009	13 051	16 642	14 628	14 660	14 512	14 495	14 164	13 128	12 350	11 023	14 360	9 966	6 051	183 099
2010	14 160	16 285	14 085	14 065	14 069	13 743	13 382	13 442	12 476	11 260	14 878	10 850	6 053	178 714
2011	13 531	15 010	12 824	12 572	12 831	12 004	12 010	11 906	11 776	11 318	14 142	11 090	5 852	168 176
2012	12 424	14 695	12 735	12 034	11 691	11 769	11 285	11 424	11 109	11 399	14 858	11 379	6 394	154 069
2013	12 510	14 747	13 464	12 232	11 678	11 187	11 241	11 295	10 866	11 280	16 003	10 519	7 184	154 206
2014	12 538	14 450	13 499	12 914	11 859	11 102	10 862	11 240	11 057	10 746	16 044	11 054	6 022	153 387
2015	11 345	14 704	13 568	13 368	12 736	11 258	10 908	10 948	10 576	10 396	14 808	11 444	6 533	152 592
Change 08 vs 15	479	-2 604	-1 166	-1 581	-2 074	-3 149	-2 436	-2 029	-1 144	-307	1 671	1 793	1 094	-13 464
% Change	4%	-15%	-8%	-11%	-14%	-22%	-18%	-16%	-10%	-3%	13%	19%	20%	-8%

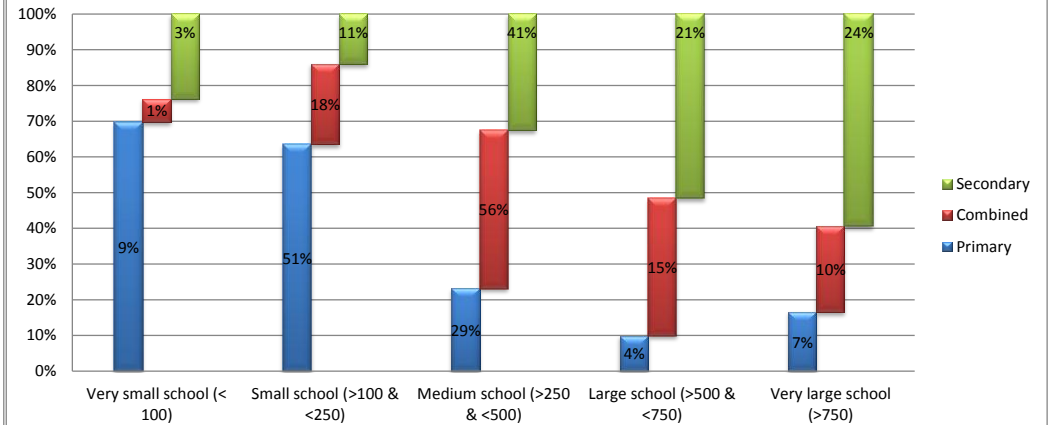
Enrolment in public and independent schools								Enrolment Change in public and independent schools					
Sector	2008	2009	2010	2011	2012	2013	2014	2013 vs 2008	2013 vs 2009	2013 vs 2010	2013 vs 2011	2013 vs 2012	2014 vs 2013
Public	153 608	157 816	157 399	145 397	140 772	141 696	140 849	-8.4%	-11.4%	-11.1%	-2.6%	0.7%	-0.6%
Independent	11 310	12 375	12 918	12 842	12 999	13 586	13 661	16.8%	8.9%	4.9%	5.5%	4.3%	0.5%
Total	164 918	170 191	170 317	158 239	153 771	155 282	154 510	-6.2%	-9.6%	-9.7%	-1.9%	1.0%	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)	11	3%	753	0%	7	2	2	9%	1%	3%	38	1%
Small school (>100 & <250)	86	23%	16 148	10%	38	41	7	51%	18%	11%	555	12%
Medium school (>250 & <500)	176	48%	64 248	41%	22	128	26	29%	56%	41%	1 920	43%
Large school (>500 & <750)	51	14%	30 836	20%	3	35	13	4%	15%	21%	825	18%
Very large school (>750)	42	11%	43 267	28%	5	22	15	7%	10%	24%	1 145	26%

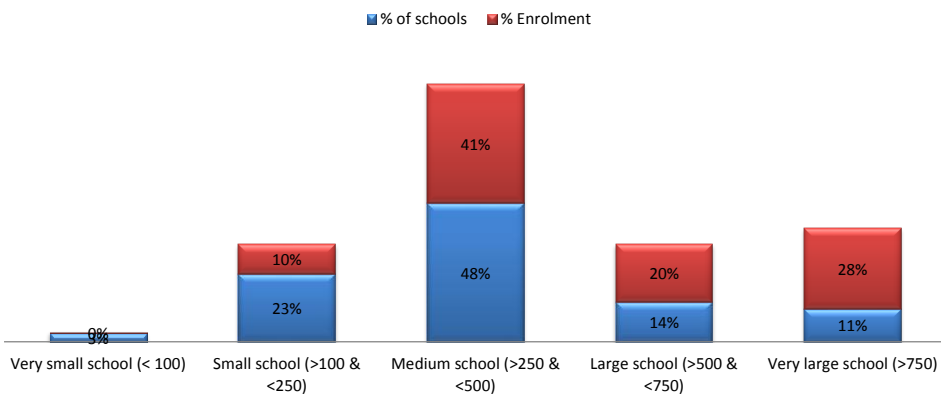
Ordinary schools by size



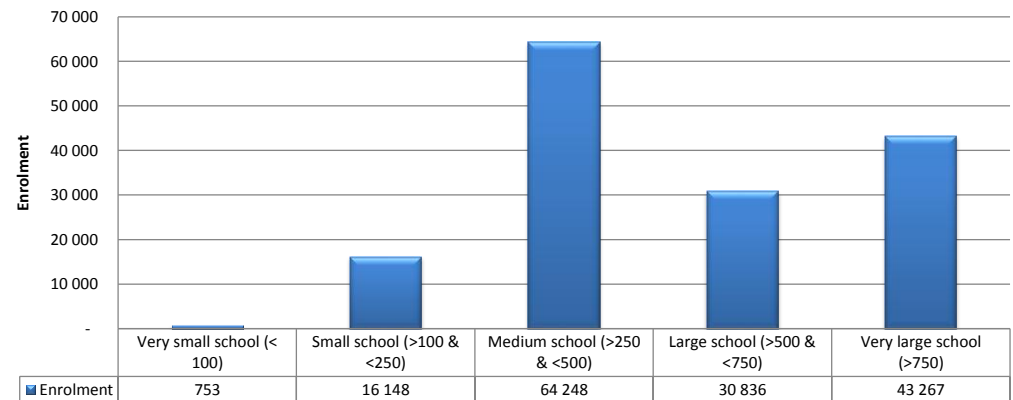
School % by size and phase



Enrolment and Enrolment % by school size



Enrolment by school size



PHYSICAL INFRASTRUCTURE

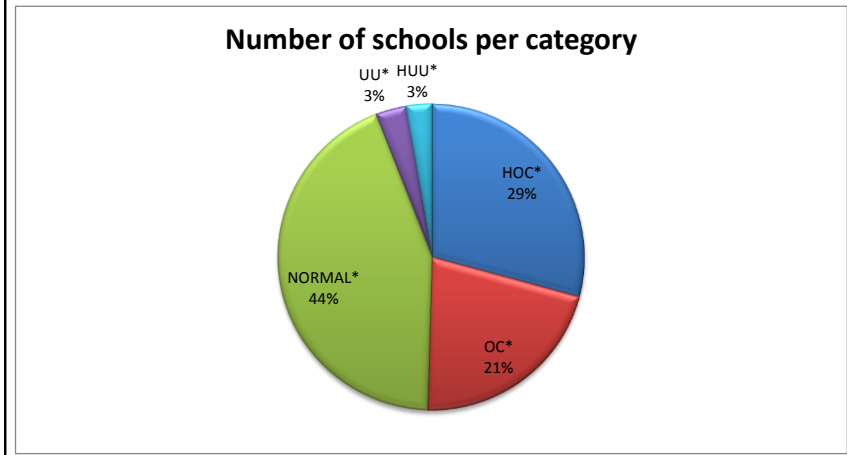
Classroom utilisation

Category	HOC*	OC*	NORMAL*	UU*	HUU*
Schools	99	72	148	11	9
% Schools	29%	21%	44%	3%	3%
Learners	61 644	24 442	46 033	5 748	3 571
% Learners	44%	17%	33%	4%	3%

Phase	HOC	OC	NORMAL	UU	HUU
Primary	17	27	25	2	1
Combined	58	40	112	6	6
Secondary	24	5	11	3	2

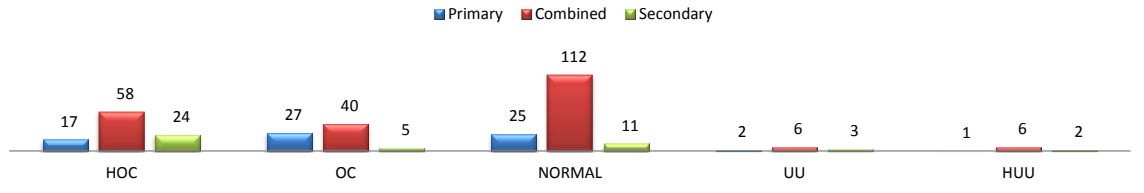
Key	
HOC	Highly overcrowded
OC	Over crowded
NORMAL	Normal utilisation

UU	Under utilised
HUU	Highly under utilised

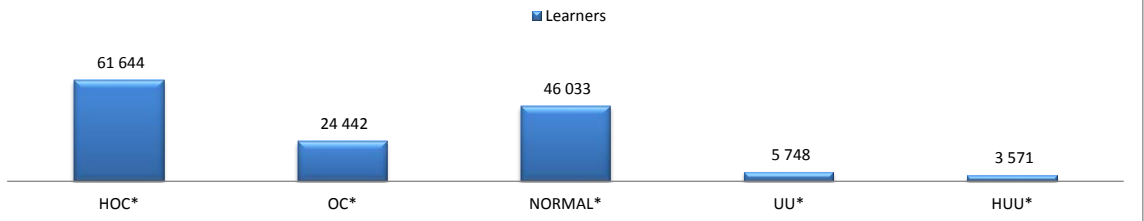


Phase	Classrooms	Learners	Learner Classroom Ratio
Primary	423	31 775	75.12
Combined	2 236	84 426	37.76
Secondary	549	36 016	65.60
	3 208	152 217	47.45

Classroom utilisation by phase



Enrolment breakdown by utilisation



Basic Services

Water Supply

Category	# schools	% of schools	Learners	% Learners
NoWater	62	16%	14 059	10%
Borehole	239	63%	80 827	56.7%
Tanker	1	0%	314	0.2%
Communal*	25	7%	15 891	11.1%
Municipal	54	14%	31 472	22.1%

Power

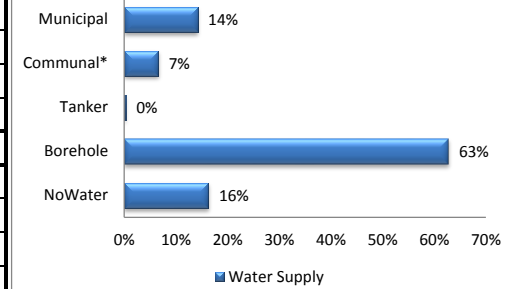
No Power	59	17%	11 516	8.1%
Generator	-	0%	-	0.0%
Solar	43	12%	17 905	12.6%
Grid**	247	71%	112 928	79.3%

100% mud sch 3

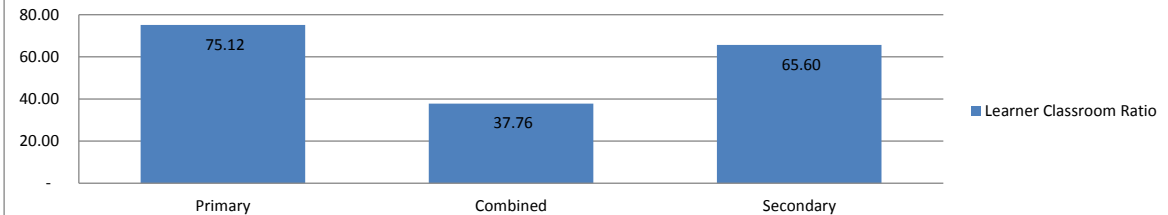
* Includes DWAF completed

** Includes ESKOM completed

Water Supply

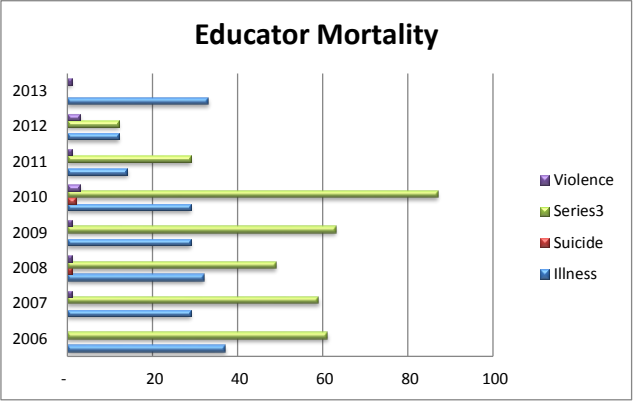


Learner Classroom Ratio

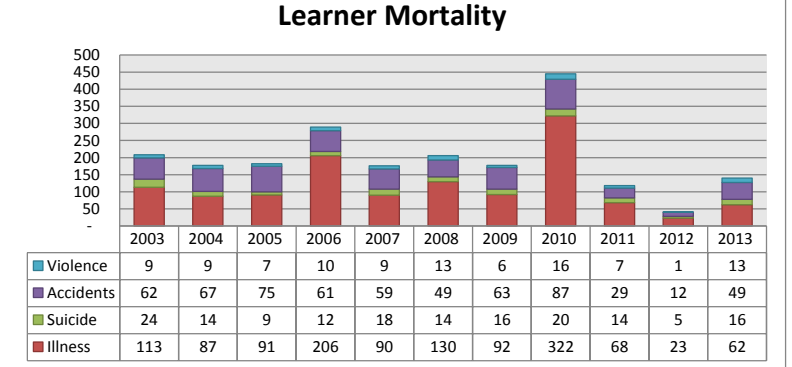
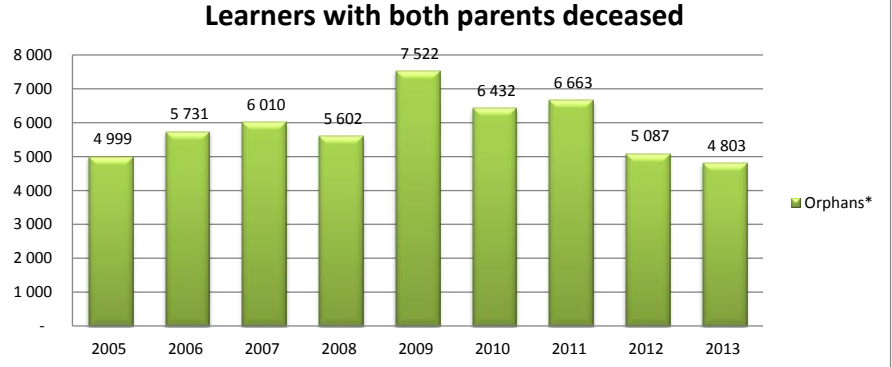


SOCIAL INDICATORS

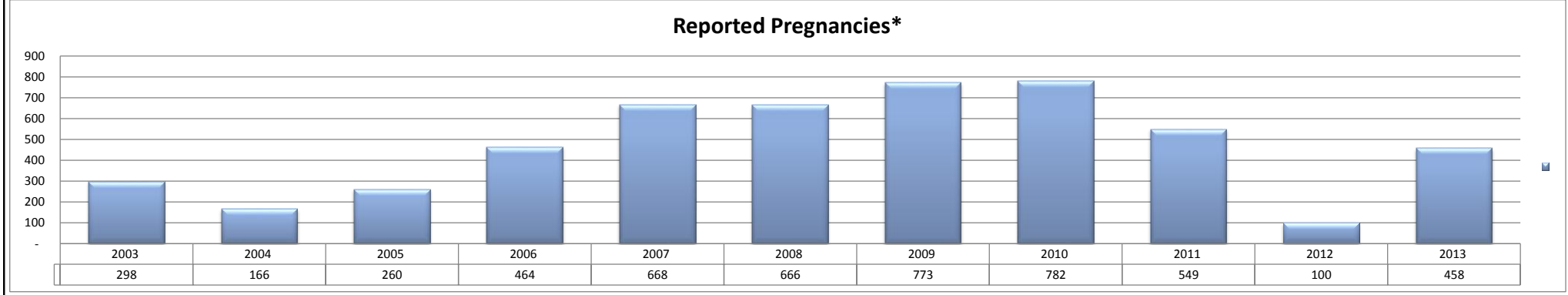
Year	Learner mortality					Educator mortality		
	Pregnancies	Illness	Suicide	Accidents	Violence	Illness	Suicide	Violence
2003	298	113	24	62	9			
2004	166	87	14	67	9			
2005	260	91	9	75	7			
2006	464	206	12	61	10	37	-	-
2007	668	90	18	59	9	29	-	1
2008	666	130	14	49	13	32	1	1
2009	773	92	16	63	6	29	-	1
2010	782	322	20	87	16	29	2	3
2011	549	68	14	29	7	14	-	1
2012	100	23	5	12	1	12	-	3
2013	458	62	16	49	13	33	-	1



Year	Orphans*
2005	4 999
2006	5 731
2007	6 010
2008	5 602
2009	7 522
2010	6 432
2011	6 663
2012	5 087
2013	4 803



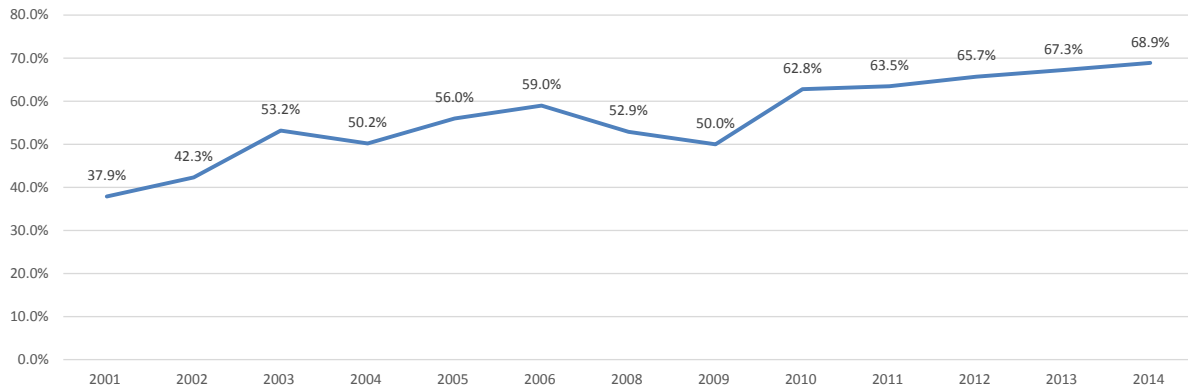
*Both parents deceased



* 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	4 377	1 658	37.9%	14
2002	4 707	1 992	42.3%	19
2003	4 501	2 394	53.2%	18
2004	4 466	2 242	50.2%	11
2005	4 949	2 770	56.0%	14
2006	5 263	3 104	59.0%	13
2008	4 882	2 583	52.9%	8
2009	5 601	2 801	50.0%	11
2010	5 619	3 529	62.8%	9
2011	5 524	3 507	63.5%	12
2012	5 690	3 739	65.7%	10
2013	6 718	4 518	67.3%	
2014	5 421	3 735	68.9%	10

Efficiency Indicators

Grade	Repeater Rate	Dropout Rate	Promotion Rate
Grade 1			
Grade 2	11.7%	12.1%	76.2%
Grade 3	10.5%	5.5%	84.0%
Grade 4	8.8%	5.2%	86.0%
Grade 5	7.5%	6.6%	85.9%
Grade 6	7.2%	4.7%	88.1%
Grade 7	6.8%	4.5%	88.6%
Grade 8	5.4%	6.8%	87.8%
Grade 9	7.8%	6.8%	89.5%
Grade 10	23.1%	-21.5%	98.4%
Grade 11	28.9%	14.4%	56.7%

Cohort Survival 2011

Cohort Survival 2012

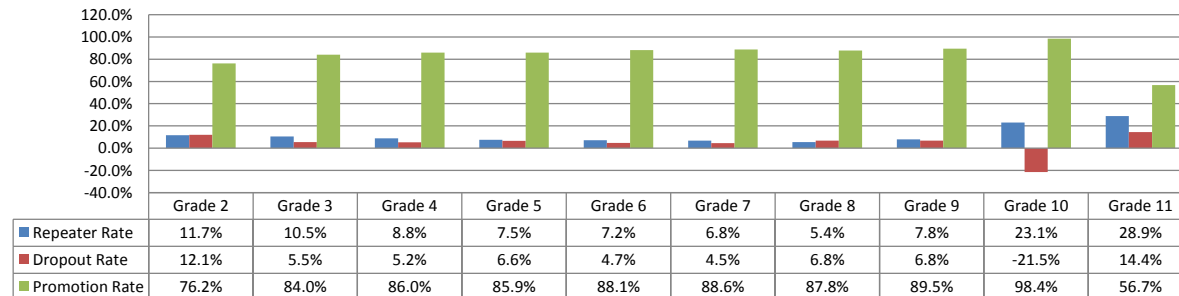
Cohort Survival 2013

Gr 12 Subject Performance

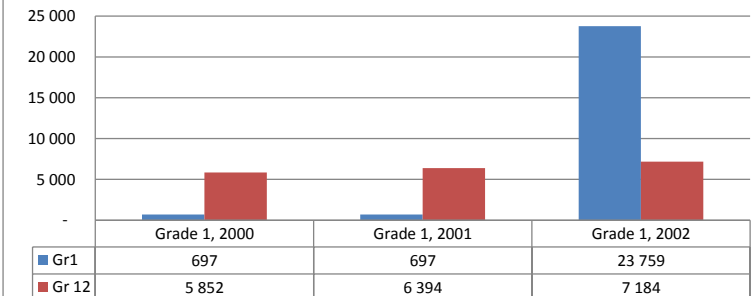
Cohort Survival 2011		Cohort Survival 2012		Cohort Survival 2013		Gr 12 Subject Performance		
Grade 1, 2000	697	Grade 1, 2001	697	Grade 1, 2002	23 759	Subject	2012	Prov Avg
Grade 12, 2011	5 852	Grade 12, 2012	6 394	Grade 12, 2013	7 184	Accounting	14.4%	37.0%
Cohort loss	5 155	Cohort loss	5 697	Cohort loss	-16 575	Business Studies	38.5%	45.0%
Cohort survival %	840%	Cohort survival %	917%	Cohort survival %	30%	Economics	53.0%	36.0%
Cohort loss %	740%		817%		-70%	Life Sciences	58.0%	37.0%
Gr 12 passes	3 507		3 739		Not Available	Maths Lit	42.0%	47.0%
% cohort pass	503%		536%		0%	Maths	47.0%	22.0%
						Physical Science	43.0%	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.

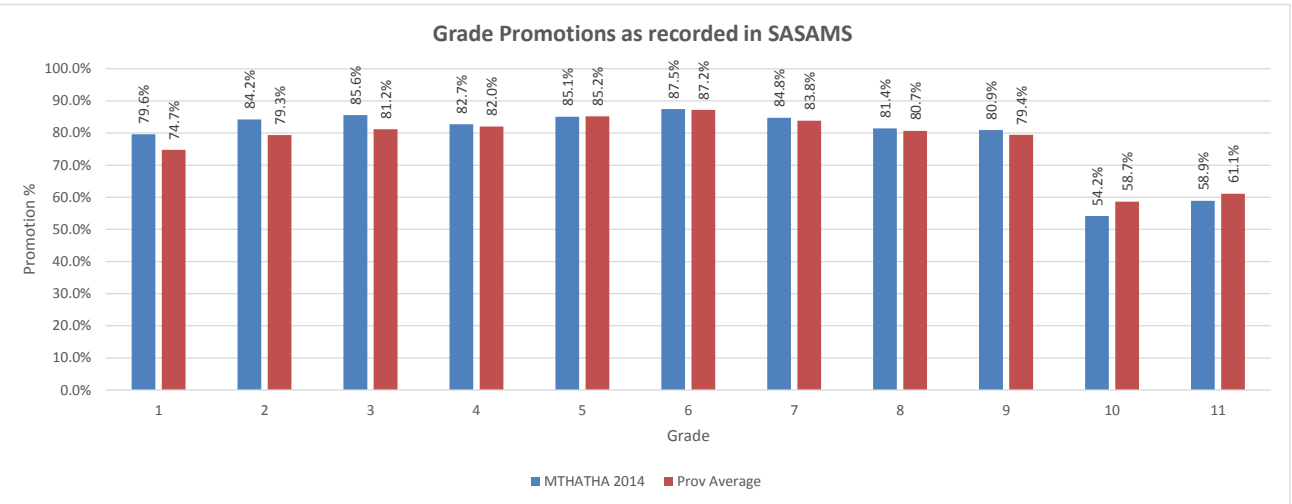
Dropout, Promotion and Repeater Rates



Cohort survival Grade 1 vs Grade 12



Grade Promotions (SASAMS)				
2014				
Grade	MTHATHA 2014	Prov Average		
1	79.6%	74.7%		
2	84.2%	79.3%		
3	85.6%	81.2%		
4	82.7%	82.0%		
5	85.1%	85.2%		
6	87.5%	87.2%		
7	84.8%	83.8%		
8	81.4%	80.7%		
9	80.9%	79.4%		
10	54.2%	58.7%		
11	58.9%	61.1%		

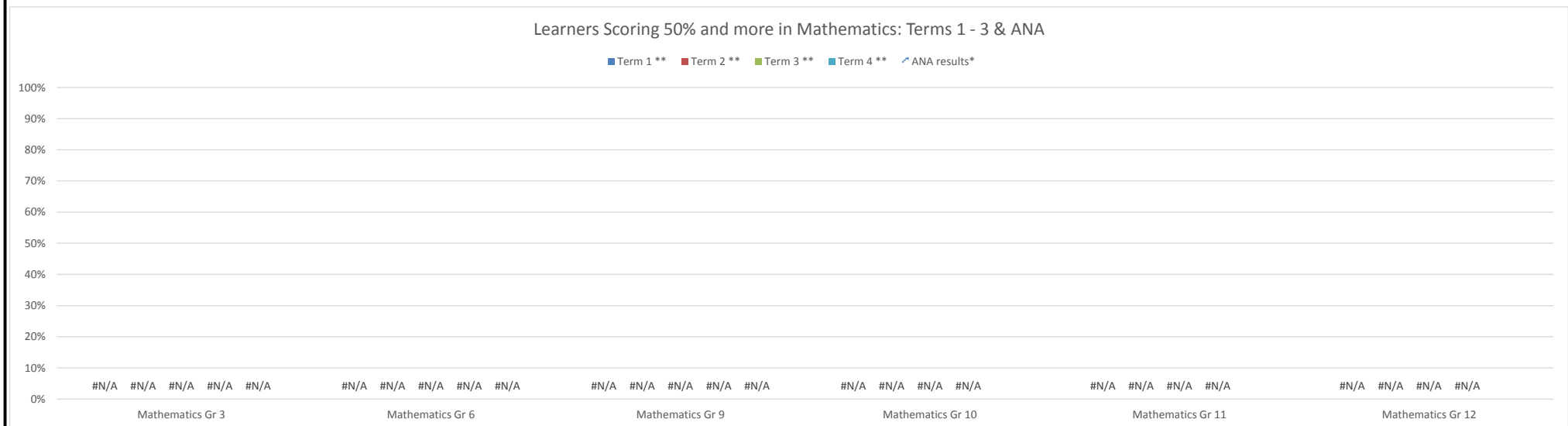


Learners scoring 50% and more in 2014					
Subject	Term 1 **	Term 2 **	Term 3 **	Term 4 **	ANA results*
Mathematics Gr 3	#N/A	#N/A	#N/A	#N/A	#N/A
Mathematics Gr 6	#N/A	#N/A	#N/A	#N/A	#N/A
Mathematics Gr 9	#N/A	#N/A	#N/A	#N/A	#N/A
Mathematics Gr 10	#N/A	#N/A	#N/A	#N/A	
Mathematics Gr 11	#N/A	#N/A	#N/A	#N/A	
Mathematics Gr 12	#N/A	#N/A	#N/A	#N/A	

* ANA data sourced from SASAMS

** Data sourced from the SASAMS curriculum module

ANA is not written for grades 10-12

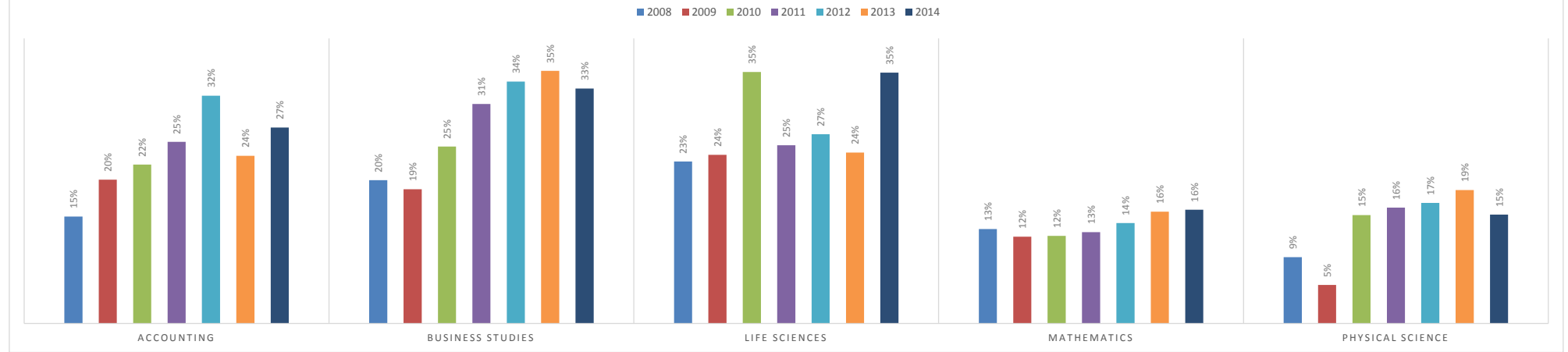


Grade 12 Subject Performance (Learners achieving 50% and more)*

Subject	2008	2009	2010	2011	2012	2013	2014	2015	2017
Accounting	15%	20%	22%	25%	32%	24%	27%		
Business Studies	20%	19%	25%	31%	34%	35%	33%		
Life Sciences	23%	24%	35%	25%	27%	24%	35%		
Mathematics	13%	12%	12%	13%	14%	16%	16%		
Physical Science	9%	5%	15%	16%	17%	19%	15%		

* 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*	151	43.8%
2*	51	14.8%
3*	129	37.4%
4	11	3.2%
5	3	0.9%

345

Quintile	Learners	% of total
1	46 555	37.0%
2	15 748	12.5%
3	51 360	40.8%
4	9 664	7.7%
5	2 481	2.0%

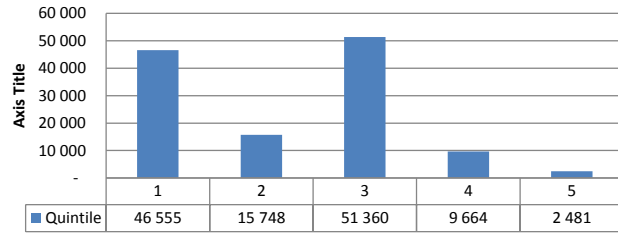
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* No Fee

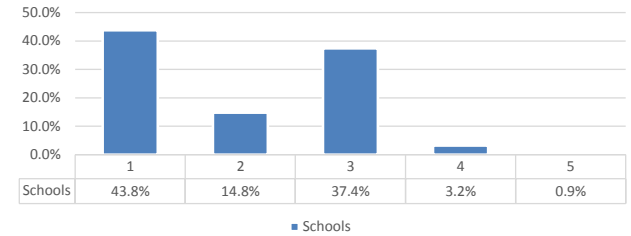
Allocation category

Year	Stationery	LTSM	Educational Consumables	Non-Educational Consumables	Municipal Services	Cash Payment	Maintenance	Nutrition	Total
2015	Incl in LTSM	R 50 378 024	R 12 594 506	Incl in Educ Consumables	R 25 746 606	R 12 036 912	R 25 189 012	Not Available	R 125 945 060
2014	R 14 618 045	R 54 817 670	R 12 181 704	R 6 090 852	R 12 181 704	R 11 506 627	R 10 420 441	Not Available	R 121 817 044
2013	R 13 428 218	R 50 355 818	R 11 190 182	R 5 595 091	R 11 190 182	R 10 501 488	R 9 640 839	R 62 764 926	R 179 816 940
2012	R 12 360 471	R 46 351 767	R 10 300 393	R 5 150 196	R 10 300 393	R 9 693 611	R 8 847 096	R 62 246 388	R 170 400 511
2011	R 12 578 396	R 47 168 984	R 10 481 997	R 5 240 998	R 10 481 997	R 9 616 609	R 9 250 984	-	R 115 120 358
2010	R 12 340 552	R 35 993 278	R 5 141 897	R 5 141 897	R 10 283 794	R 9 494 087	R 9 016 742	-	R 99 772 718
2009	R 12 057 575	R 45 215 907	R 10 047 979	R 5 023 990	R 10 047 979	R 9 335 542	R 8 750 820	-	R 112 840 264

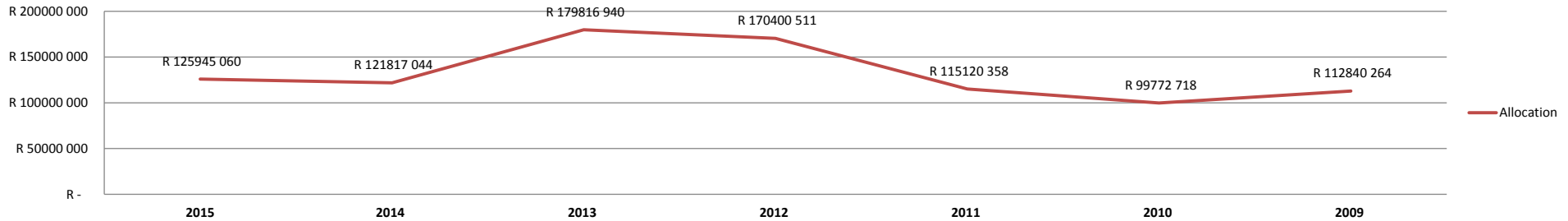
Learners by Quintile



Schools by Quintile



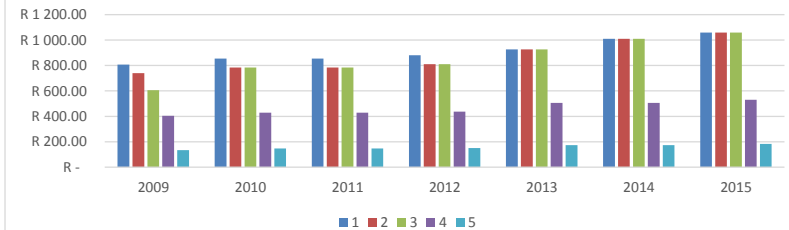
Funds Allocated via Funding Norms



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

Average Monthly Attendance for Educators and Staff - 2014

