

EDUCATION PROVISION

Eastern Cape

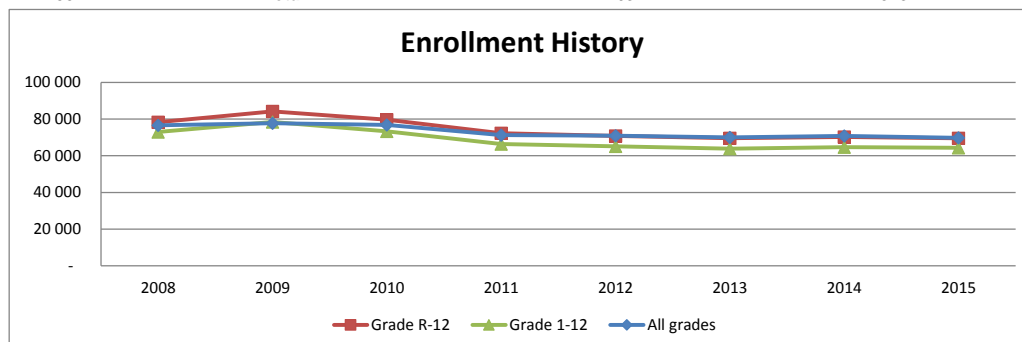
Select a district

MALUTI

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	132	133	57%	Admin Staff	99	3%	Primary	22 682	31.7%	427	53.1
Secondary	1	23	24	10%	Educators	2295	78%	Secondary	14 588	20.4%	387	37.7
Combined	3	65	68	29%	Hostel Staff	32	1%	Combined	32 368	45.2%	1 549	20.9
Lsen*	0	1	1	0%	Practitioners	225	8%	Lsen*	125	0.2%	10	12.5
ABET*	0	9	9	4%	Prof_non-Teaching Staff	15	1%	ABET*	1 175	1.6%	-	-
ECD*	0	0	0	0%	Support Staff	288	10%	ECD*	693	1.0%	-	-
Total	5	230	235		Total	2954		Total	71 631		2 373	30

Enrolment History - All grades						
Year	Enrolment	Change	Grade R-12	Change	Grade 1-12	Change
2008	76 615		78 281		72 996	
2009	77 771	1 156	84 214	5 933	78 430	5 434
2010	76 825	-946	79 728	-4 486	73 330	-5 100
2011	71 346	-5 479	72 362	-7 366	66 431	-6 899
2012	70 985	-361	70 789	-1 573	65 151	-1 280
2013	70 041	-944	69 619	-1 170	63 878	-1 273
2014	70 809	768	70 269	650	64 701	823
2015	69 785	-1 024	69 546	-723	64 418	-283

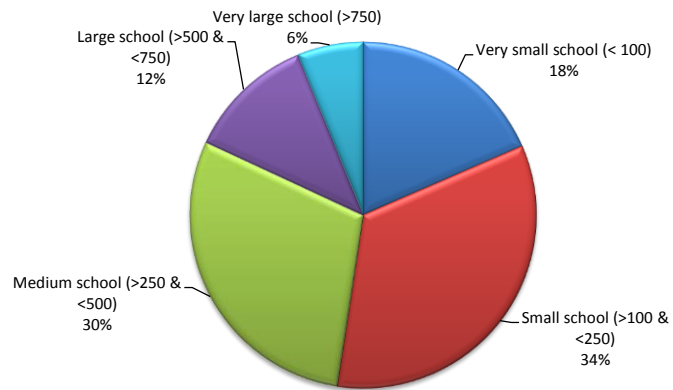


Enrolment by grade in Public and Independent Ordinary Schools (Grade R-12)														
Year	Grade R	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Total
2008	5 285	7 656	7 142	7 290	7 667	7 109	6 563	6 106	5 590	5 124	5 023	3 915	1 800	78 281
2009	5 784	7 505	7 106	7 195	7 420	7 286	6 666	6 438	5 674	4 920	5 373	3 788	2 027	84 214
2010	6 398	7 499	6 687	6 630	7 032	6 852	6 601	6 363	5 841	4 900	5 465	4 058	1 614	79 728
2011	5 931	7 151	6 024	5 915	6 341	5 873	6 092	5 913	5 448	5 016	5 336	4 237	1 421	72 362
2012	5 638	7 095	6 279	5 919	6 047	5 876	5 582	5 884	5 576	5 175	5 301	4 225	1 847	70 789
2013	5 741	7 004	6 400	5 897	5 801	5 656	5 308	5 598	5 344	5 282	5 593	4 110	1 885	69 619
2014	5 568	7 284	6 412	6 167	6 056	5 558	5 323	5 344	5 229	5 113	6 059	4 072	2 084	70 269
2015	5 128	6 836	6 391	6 175	6 332	5 738	5 208	5 307	5 001	4 783	5 771	4 551	2 325	69 546
Change 08 vs 15	-157	-820	-751	-1 115	-1 335	-1 371	-1 355	-799	-589	-341	748	636	525	-8 735
% Change	-3%	-11%	-11%	-15%	-17%	-19%	-21%	-13%	-11%	-7%	15%	16%	29%	-11%

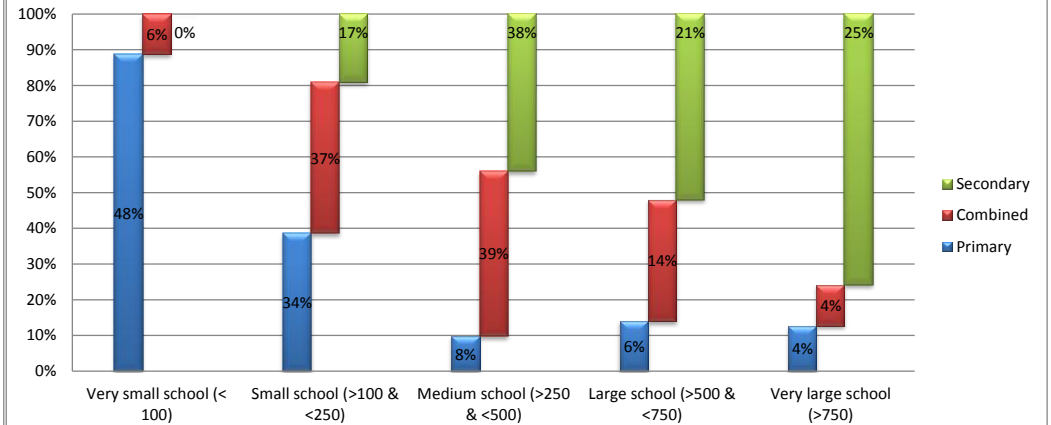
Enrolment in public and independent schools								Enrolment Change in public and independent schools					
Sector	2008	2009	2010	2011	2012	2013	2014	2013 vs 2008	2013 vs 2009	2013 vs 2010	2013 vs 2011	2013 vs 2012	2014 vs 2013
Public	74 951	76 227	75 051	69 289	64 806	63 878	64 701	-17.3%	-19.3%	-17.5%	-8.5%	-1.5%	1.3%
Independent	1 664	1 544	1 774	2 057	2 029	2 282	2 331	27.1%	32.3%	22.3%	9.9%	11.1%	2.1%
Total	76 615	77 771	76 825	71 346	66 835	66 160	67 032	-15.8%	-17.5%	-16.1%	-7.8%	-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)	42	19%	2 455	4%	34	8	-	48%	6%	0%	123	5%
Small school (>100 & <250)	77	34%	13 777	20%	24	49	4	34%	37%	17%	556	25%
Medium school (>250 & <500)	67	30%	22 962	33%	6	52	9	8%	39%	38%	744	33%
Large school (>500 & <750)	27	12%	16 237	23%	4	18	5	6%	14%	21%	467	21%
Very large school (>750)	14	6%	14 610	21%	3	5	6	4%	4%	25%	373	16%

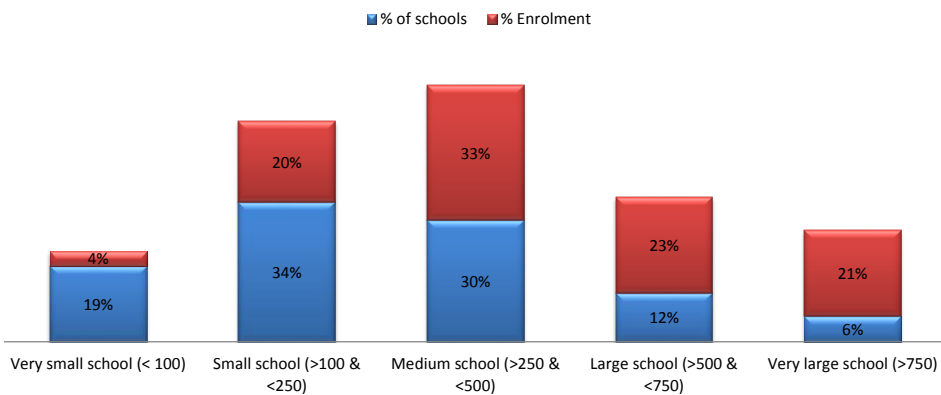
Ordinary schools by size



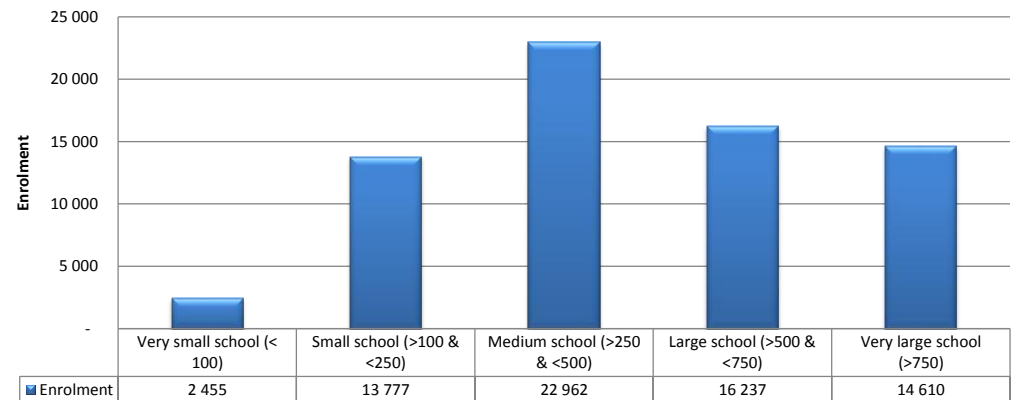
School % by size and phase



Enrolment and Enrolment % by school size



Enrolment by school size



PHYSICAL INFRASTRUCTURE

Classroom utilisation

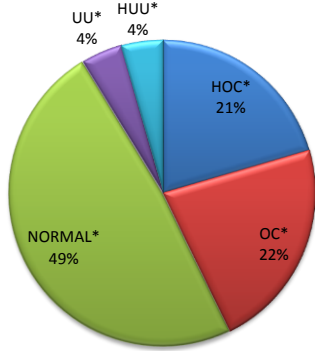
Category	HOC*	OC*	NORMAL*	UU*	HUU*
Schools	47	51	111	10	10
% Schools	21%	22%	48%	4%	4%
Learners	22 650	11 680	27 854	2 866	3 908
% Learners	33%	17%	40%	4%	6%

Phase	HOC	OC	NORMAL	UU	HUU
Primary	20	22	33	-	-
Combined	21	27	71	7	6
Secondary	6	2	7	3	4

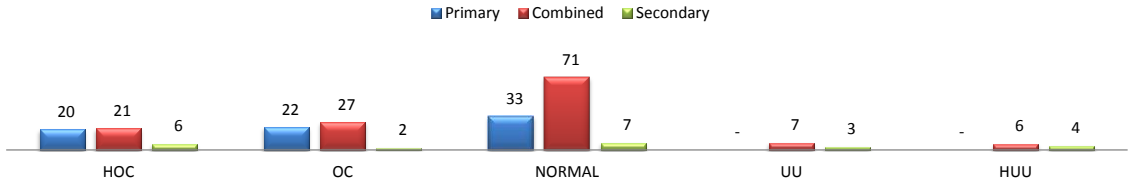
Key	
HOC	Highly overcrowded
OC	Over crowded
NORMAL	Normal utilisation

UU	Under utilised
HUU	Highly under utilised

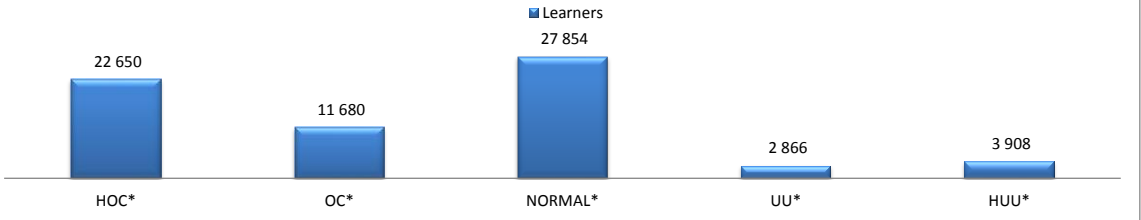
Number of schools per category



Classroom utilisation by phase



Enrolment breakdown by utilisation



Basic Services

Water Supply

Category	# schools	% of schools	Learners	% Learners
NoWater	47	22%	7 810	12%
Borehole	71	33%	20 239	31.5%
Tanker	1	0%	665	1.0%
Communal*	76	35%	22 510	35.0%
Municipal	21	10%	13 051	20.3%

Power

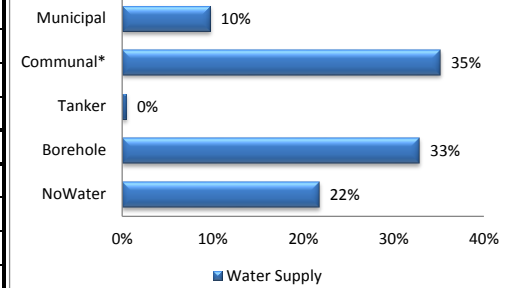
No Power	60	28%	10 116	15.7%
Generator	8	4%	1 488	2.3%
Solar	109	51%	30 890	48.1%
Grid**	38	18%	21 781	33.9%

100% mud sch

100% mud sch	14
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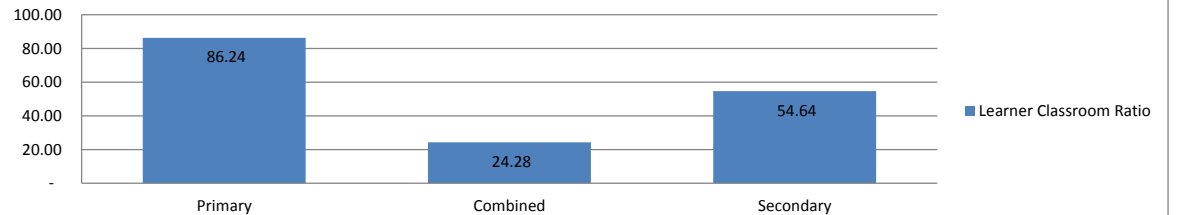
* Includes DWAF completed ** Includes ESKOM completed

Water Supply



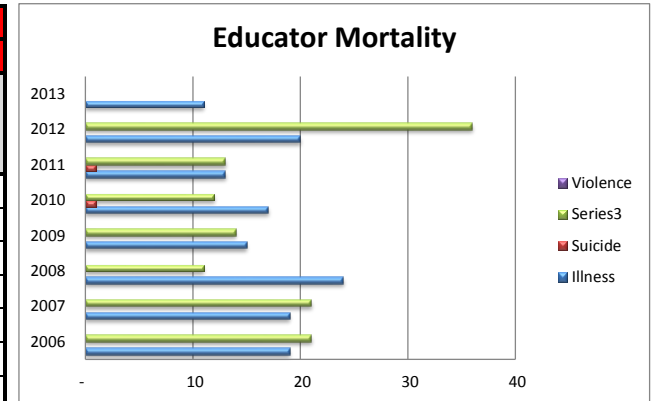
Phase	Classrooms	Learners	Learner Classroom Ratio
Primary	263	22 682	86.24
Combined	1 333	32 368	24.28
Secondary	267	14 588	54.64
	1 863	69 638	37.38

Learner Classroom Ratio

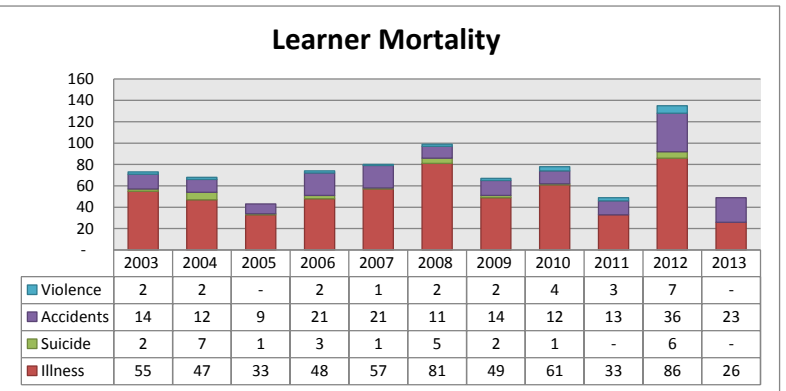
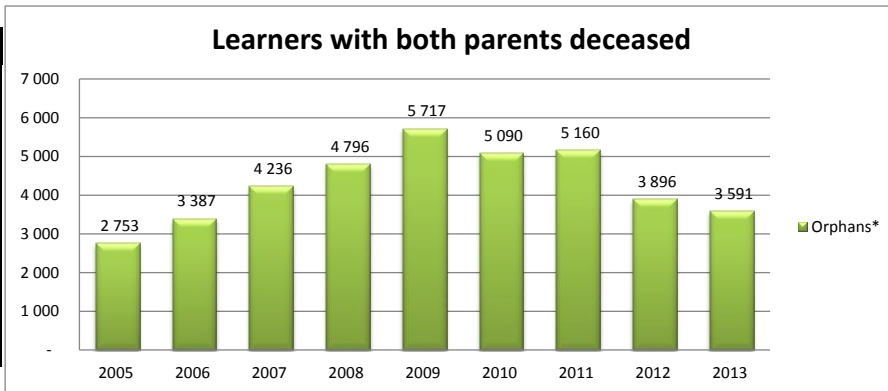


SOCIAL INDICATORS

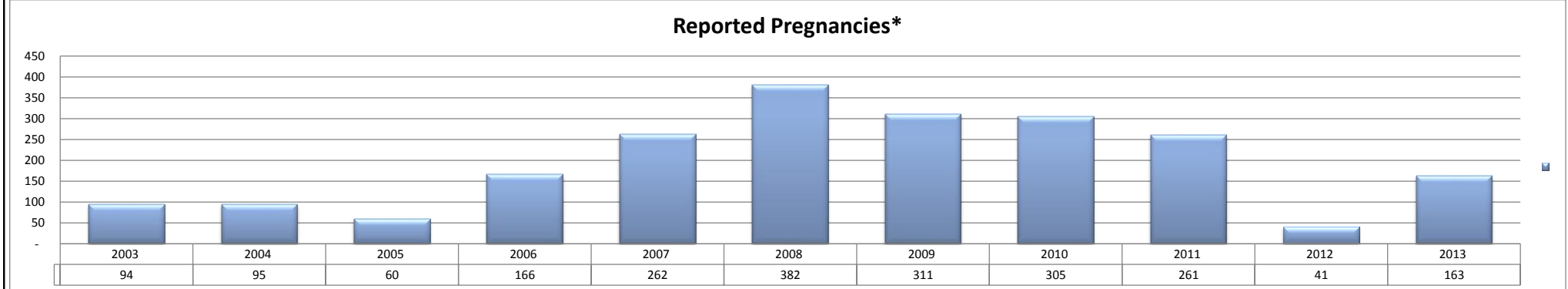
Year	Learner mortality					Educator mortality		
	Pregnancies	Illness	Suicide	Accidents	Violence	Illness	Suicide	Violence
2003	94	55	2	14	2			
2004	95	47	7	12	2			
2005	60	33	1	9	-			
2006	166	48	3	21	2	19	-	-
2007	262	57	1	21	1	19	-	-
2008	382	81	5	11	2	24	-	-
2009	311	49	2	14	2	15	-	-
2010	305	61	1	12	4	17	1	-
2011	261	33	-	13	3	13	1	-
2012	41	86	6	36	7	20	-	-
2013	163	26	-	23	-	11	-	-



Year	Orphans*
2005	2 753
2006	3 387
2007	4 236
2008	4 796
2009	5 717
2010	5 090
2011	5 160
2012	3 896
2013	3 591

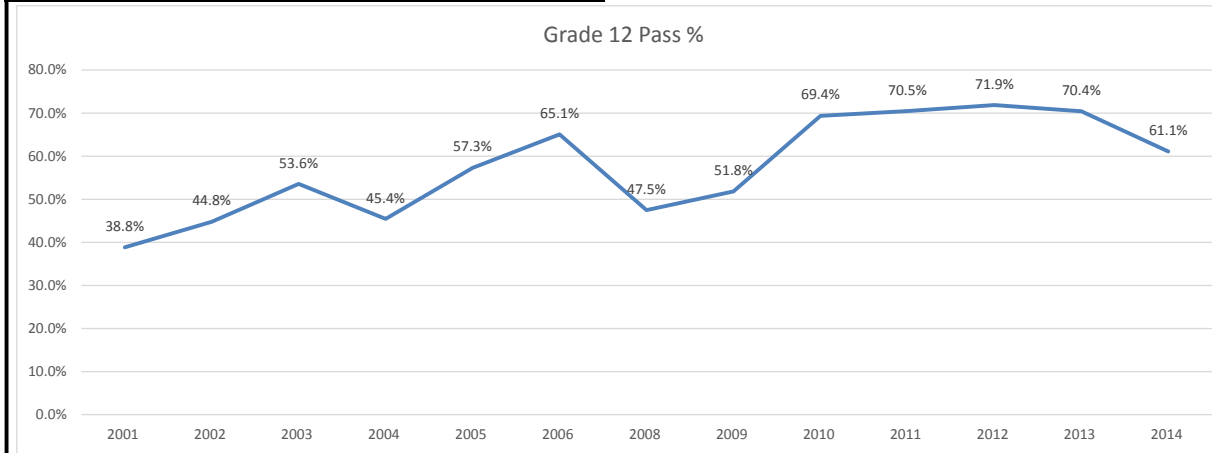


*Both parents deceased



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

LEARNER PERFORMANCE AND RETENTION



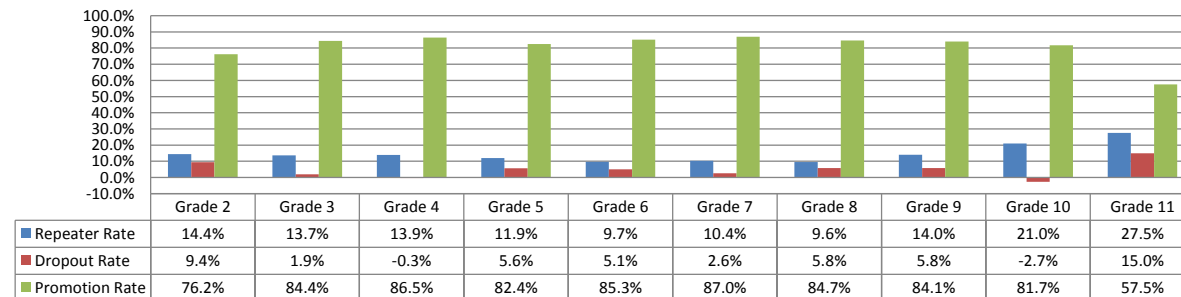
Grade 12 Performance				
Year	Wrote	Passed	Pass %	Ranking
2001	1 506	585	38.8%	12
2002	1 534	687	44.8%	16
2003	1 557	834	53.6%	17
2004	1 589	722	45.4%	19
2005	1 644	942	57.3%	12
2006	1 875	1 220	65.1%	6
2008	1 602	761	47.5%	13
2009	1 784	925	51.8%	10
2010	1 427	990	69.4%	4
2011	1 355	955	70.5%	3
2012	1 707	1 227	71.9%	3
2013	1 799	1 267	70.4%	
2014	1 879	1 148	61.1%	3

Efficiency Indicators			
Grade	Repeater Rate	Dropout Rate	Promotion Rate
Grade 1			
Grade 2	14.4%	9.4%	76.2%
Grade 3	13.7%	1.9%	84.4%
Grade 4	13.9%	-0.3%	86.5%
Grade 5	11.9%	5.6%	82.4%
Grade 6	9.7%	5.1%	85.3%
Grade 7	10.4%	2.6%	87.0%
Grade 8	9.6%	5.8%	84.7%
Grade 9	14.0%	5.8%	84.1%
Grade 10	21.0%	-2.7%	81.7%
Grade 11	27.5%	15.0%	57.5%

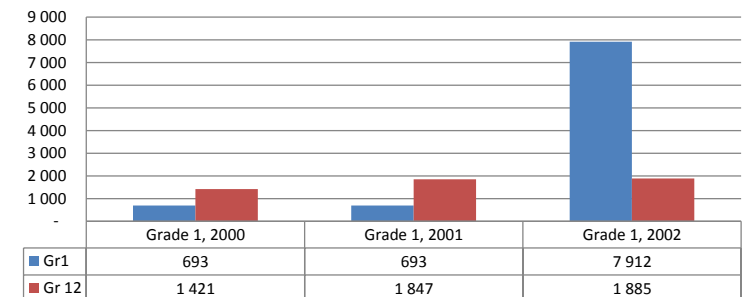
Cohort Survival 2011		Cohort Survival 2012		Cohort Survival 2013		Gr 12 Subject Performance		
Grade 1, 2000	693	Grade 1, 2001	693	Grade 1, 2002	7 912	Subject	2012	Prov Avg
Grade 12, 2011	1 421	Grade 12, 2012	1 847	Grade 12, 2013	1 885	Accounting	15.0%	37.0%
Cohort loss	728	Cohort loss	1 154	Cohort loss	-6 027	Business Studies	52.8%	45.0%
Cohort survival %	205%	Cohort survival %	267%	Cohort survival %	24%	Economics	43.0%	36.0%
Cohort loss %	105%		167%		-76%	Life Sciences	48.0%	37.0%
Gr 12 passes	955		1 227		Not Available	Maths Lit	40.0%	47.0%
% cohort pass	138%		177%		0%	Maths	47.0%	22.0%
						Physical Science	46.0%	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.

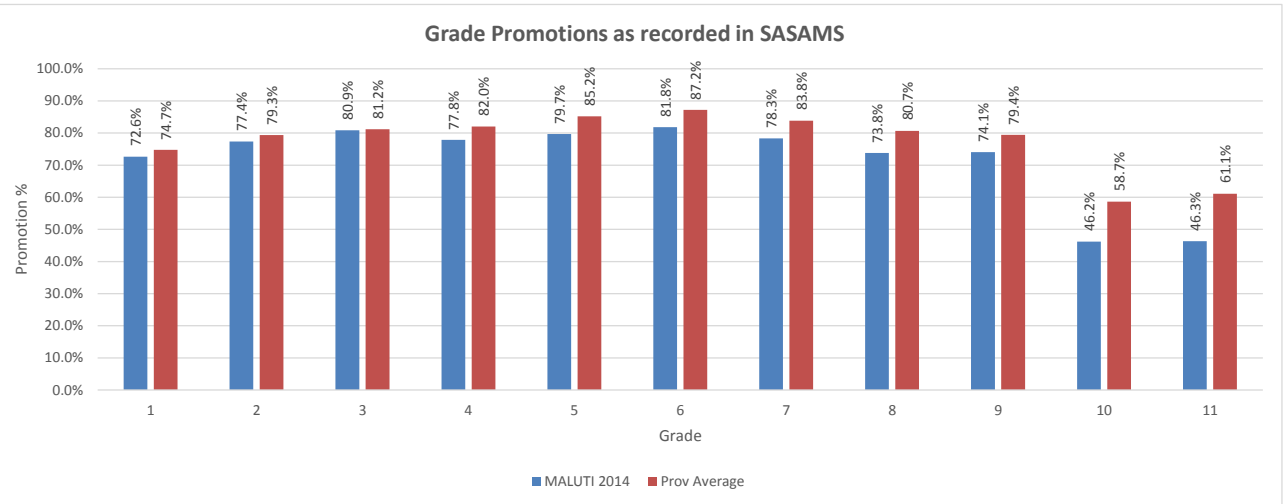
Dropout, Promotion and Repeater Rates



Cohort survival Grade 1 vs Grade 12



Grade Promotions (SASAMS)				
2014				
Grade	MALUTI 2014	Prov Average		
1	72.6%	74.7%		
2	77.4%	79.3%		
3	80.9%	81.2%		
4	77.8%	82.0%		
5	79.7%	85.2%		
6	81.8%	87.2%		
7	78.3%	83.8%		
8	73.8%	80.7%		
9	74.1%	79.4%		
10	46.2%	58.7%		
11	46.3%	61.1%		

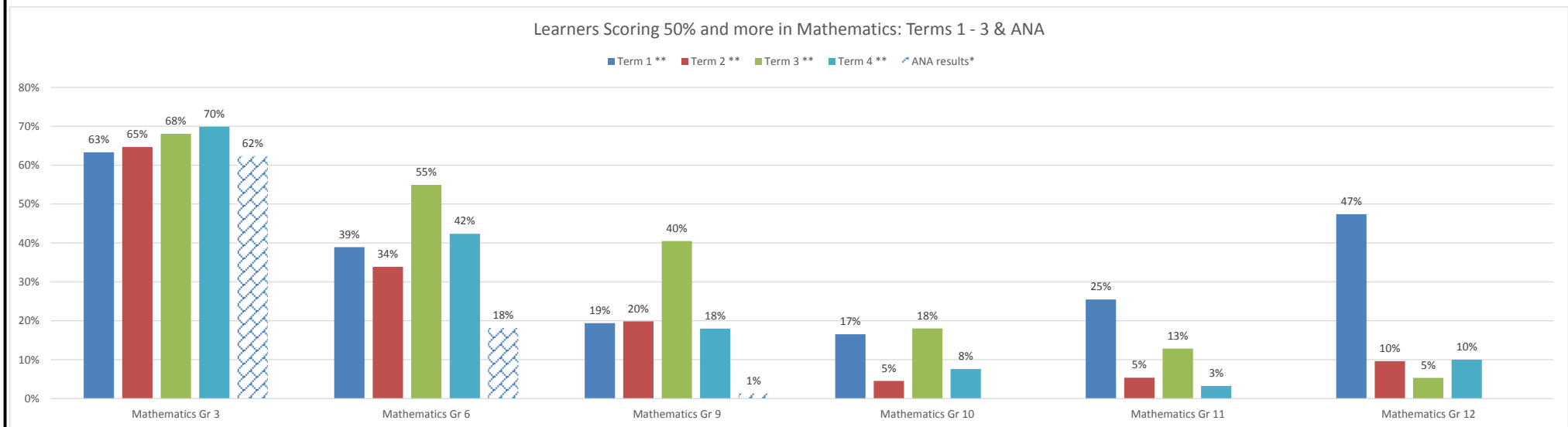


Learners scoring 50% and more in 2014					
Subject	Term 1 **	Term 2 **	Term 3 **	Term 4 **	ANA results*
Mathematics Gr 3	63%	65%	68%	70%	62%
Mathematics Gr 6	39%	34%	55%	42%	18%
Mathematics Gr 9	19%	20%	40%	18%	1%
Mathematics Gr 10	17%	5%	18%	8%	
Mathematics Gr 11	25%	5%	13%	3%	
Mathematics Gr 12	47%	10%	5%	10%	

* ANA data sourced from SASAMS

** Data sourced from the SASAMS curriculum module

ANA is not written for grades 10-12

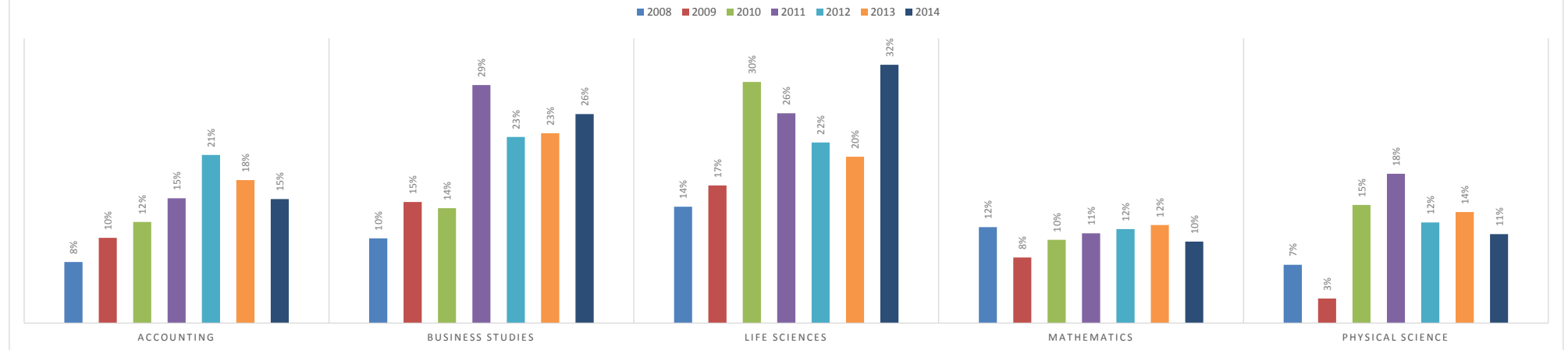


Grade 12 Subject Performance (Learners achieving 50% and more)*

Subject	2008	2009	2010	2011	2012	2013	2014	2015	2017
Accounting	8%	10%	12%	15%	21%	18%	15%		
Business Studies	10%	15%	14%	29%	23%	23%	26%		
Life Sciences	14%	17%	30%	26%	22%	20%	32%		
Mathematics	12%	8%	10%	11%	12%	12%	10%		
Physical Science	7%	3%	15%	18%	12%	14%	11%		

* Source: NCS

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



Funding Norms and Standards for Public Ordinary schools

Allocation category

Quintile	Schools	% of total
1*	128	58.2%
2*	77	35.0%
3*	14	6.4%
4	1	0.5%
5	-	0.0%

220

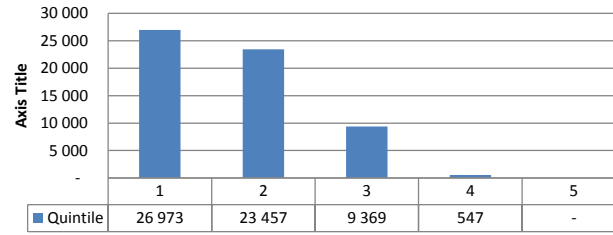
Year	Stationery	LTSM	Educational Consumables	Non-Educational Consumables	Municipal Services	Cash Payment	Maintenance	Nutrition	Total
2015	Incl in LTSM	R 25 461 123	R 6 365 281	Incl in Educ Consumables	R 12 759 553	R 6 336 290	R 12 730 562	Not Available	R 63 652 808
2014	R 7 426 953	R 27 851 074	R 6 189 128	R 3 094 564	R 6 189 128	R 6 162 514	R 4 977 916	Not Available	R 61 891 276
2013	R 6 549 359	R 24 560 095	R 5 457 799	R 2 728 899	R 5 457 799	R 5 432 094	R 4 391 944	R 32 291 854	R 89 523 932
2012	R 6 369 813	R 23 886 798	R 5 308 177	R 2 654 089	R 5 308 177	R 5 286 495	R 4 268 224	R 33 602 499	R 89 338 360
2011	R 6 648 124	R 24 930 465	R 5 540 103	R 2 770 052	R 5 540 103	R 5 488 273	R 4 483 914	-	R 60 709 211
2010	R 6 545 656	R 19 091 496	R 2 727 357	R 2 727 357	R 5 454 713	R 5 315 613	R 4 502 870	-	R 52 734 873
2009	R 6 736 679	R 25 262 548	R 5 613 900	R 2 806 950	R 5 613 900	R 5 479 610	R 4 625 409	-	R 62 508 808

Quintile	Learners	% of total
1	26 973	44.7%
2	23 457	38.9%
3	9 369	15.5%
4	547	0.9%
5	-	0.0%

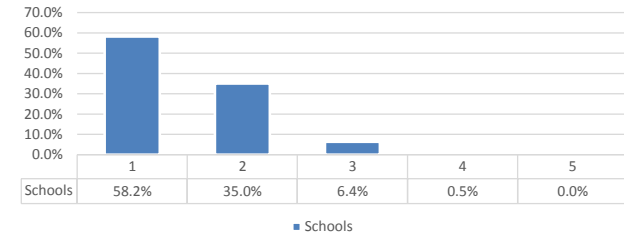
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* No Fee

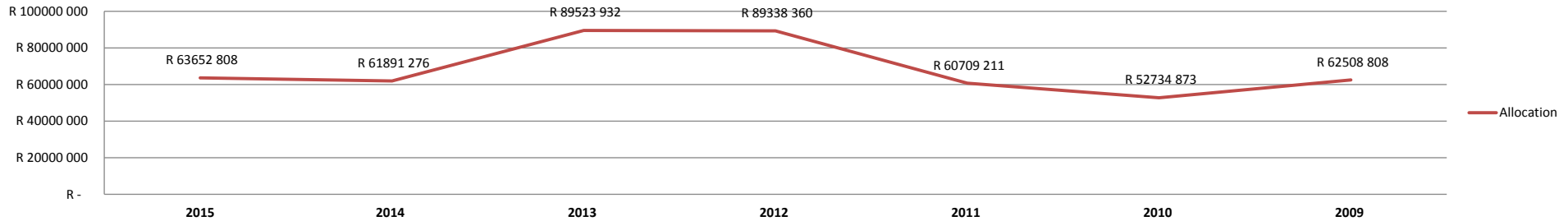
Learners by Quintile



Schools by Quintile



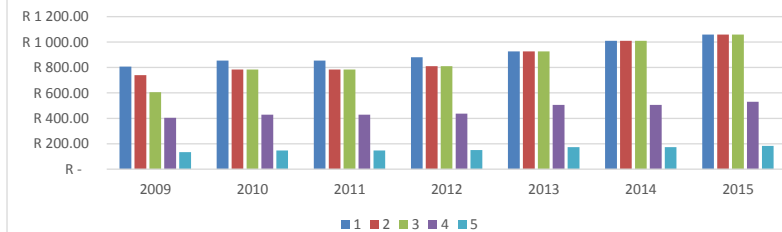
Funds Allocated via Funding Norms



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%	95%	94%	96%	97%	91%	95%	97%	96%	98%	96%
Gr 1	97%	97%	97%	95%	97%	98%	93%	96%	98%	97%	99%	97%
Gr 2	97%	98%	97%	96%	97%	99%	93%	97%	98%	98%	99%	97%
Gr 3	98%	98%	98%	96%	98%	99%	94%	97%	99%	98%	99%	97%
Gr 4	98%	98%	98%	97%	98%	99%	95%	98%	99%	98%	99%	98%
Gr 5	98%	98%	98%	97%	98%	99%	95%	98%	99%	98%	99%	98%
Gr 6	98%	98%	98%	96%	98%	99%	94%	97%	98%	98%	99%	97%
Gr 7	98%	98%	98%	96%	98%	99%	93%	97%	98%	98%	99%	97%
Gr 8	98%	98%	98%	96%	98%	99%	94%	97%	98%	98%	99%	98%
Gr 9	98%	98%	97%	96%	97%	98%	94%	97%	98%	97%	99%	97%
Gr 10	98%	98%	98%	95%	98%	99%	93%	96%	96%	98%	99%	97%
Gr 11	98%	97%	97%	95%	97%	99%	88%	95%	96%	98%	100%	96%
Gr 12	98%	98%	98%	96%	98%	99%	94%	97%	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%	94%	94%	94%	95%	94%	94%	95%	96%	99%	95%
Staff	97%	96%	98%	97%	97%	97%	98%	97%	96%	96%	98%	97%

Average Monthly Attendance for Educators and Staff - 2014

