

EDUCATION PROVISION

Eastern Cape

Select a district

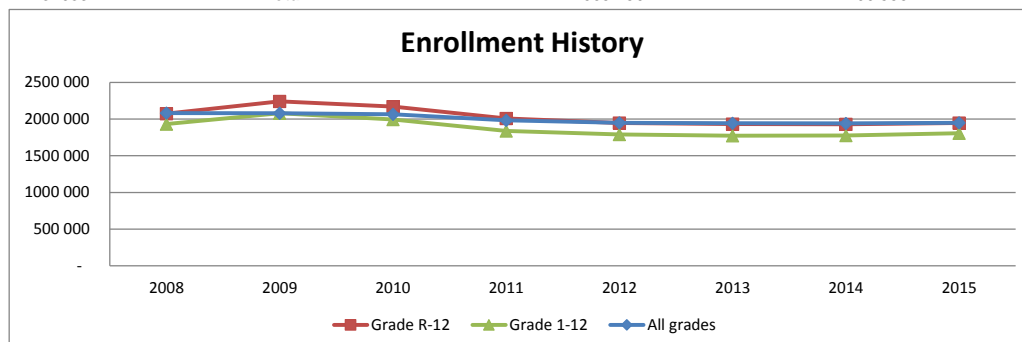
Eastern Cape

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	66	2693	2759	45%	Admin Staff	3677	4%	Primary	708 759	35.3%	19 042	37.2
Secondary	28	856	884	15%	Educators	64371	78%	Secondary	466 135	23.2%	16 128	28.9
Combined	93	1965	2058	34%	Hostel Staff	1231	1%	Combined	768 229	38.2%	30 968	24.8
Lsen*	0	42	42	1%	Practitioners	4707	6%	Lsen*	9 165	0.5%	857	10.7
ABET*	0	293	293	5%	Prof_non-Teaching Staff	425	1%	ABET*	39 088	1.9%	-	-
ECD*	0	47	47	1%	Support Staff	8272	10%	ECD*	17 820	0.9%	-	-
Total	187	5896	6083		Total	82683		Total	2 009 196		66 995	30

Enrolment History - All grades

Year	Enrolment	Change	Grade R-12	Change	Grade 1-12	Change
2008	2 082 069		2 073 854		1 932 673	
2009	2 079 026	-3 043	2 242 209	168 355	2 080 371	147 698
2010	2 067 420	-11 606	2 170 392	-71 817	1 995 816	-84 555
2011	1 982 712	-84 708	2 008 455	-161 937	1 839 583	-156 233
2012	1 950 274	-32 438	1 947 811	-60 644	1 789 448	-50 135
2013	1 943 756	-6 518	1 934 113	-13 698	1 773 760	-15 688
2014	1 942 401	-1 355	1 929 459	-4 654	1 775 238	1 478
2015	1 950 565	8 164	1 946 191	16 732	1 808 417	33 179



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

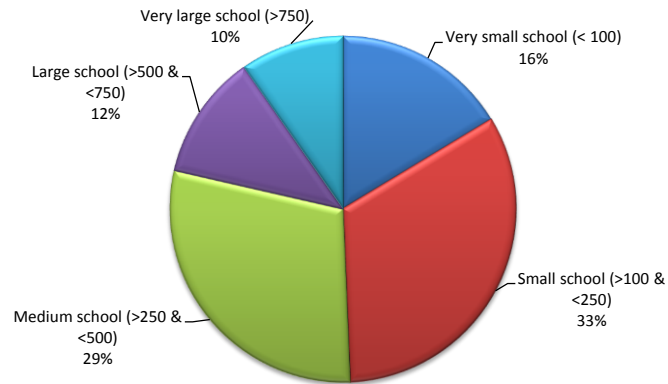
Year	Grade R	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Total
2008	141 181	221 445	189 657	187 468	190 550	181 165	172 099	160 729	152 163	139 933	151 798	117 346	66 312	2 073 854
2009	161 838	211 117	182 732	180 392	182 711	177 493	171 881	162 479	152 980	138 622	149 710	118 412	74 910	2 242 209
2010	174 576	210 157	177 381	171 817	176 932	170 947	165 952	163 060	155 432	141 339	151 627	121 309	71 451	2 170 392
2011	168 872	206 093	170 426	159 634	162 865	156 724	153 869	152 369	148 610	144 308	149 088	122 863	71 777	2 008 455
2012	158 363	204 511	175 993	159 254	156 750	150 985	147 518	145 811	144 304	146 697	149 706	125 342	72 354	1 947 811
2013	160 353	204 529	180 753	163 543	156 255	144 447	141 156	141 694	138 997	146 090	156 353	122 342	77 601	1 934 113
2014	154 221	199 747	182 970	170 735	161 688	146 872	138 362	139 554	137 287	141 242	159 693	125 196	71 892	1 929 459
2015	137 774	199 193	185 876	177 005	170 897	152 517	141 714	138 560	134 615	134 421	156 117	129 093	88 409	1 946 191
Change 08 vs 15	-3 407	-22 252	-3 781	-10 463	-19 653	-28 648	-30 385	-22 169	-17 548	-5 512	4 319	11 747	22 097	-127 663
% Change	-2%	-10%	-2%	-6%	-10%	-16%	-18%	-14%	-12%	-4%	3%	10%	33%	-6%

Enrolment in public and independent schools

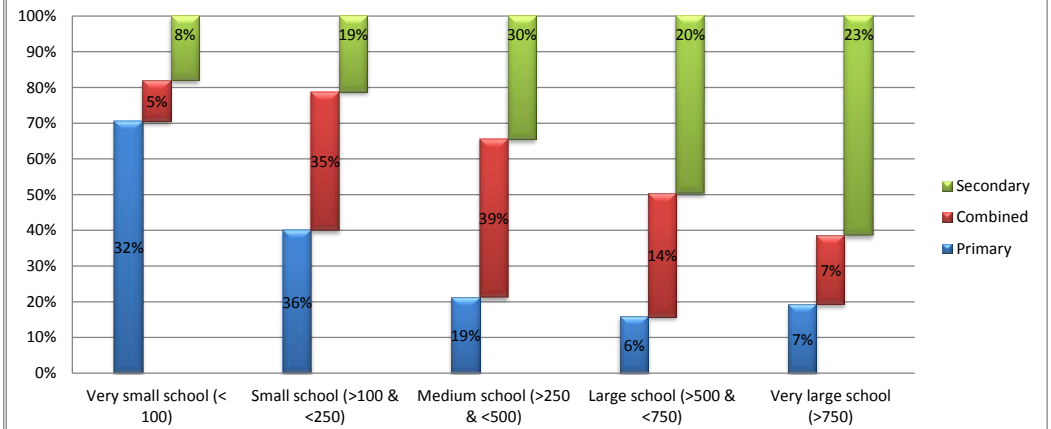
Sector	Enrolment in public and independent schools							Enrolment Change in public and independent schools						
	2008	2009	2010	2011	2012	2013	2014	2013 vs 2008	2013 vs 2009	2013 vs 2010	2013 vs 2011	2013 vs 2012	2014 vs 2013	
Public	2 041 112	2 035 782	2 018 305	1 928 030	1 779 225	1 773 760	1 775 238	-15.1%	-14.8%	-13.8%	-8.7%	-0.3%	0.1%	
Independent	40 957	43 244	49 115	54 682	54 594	57 795	57 578	29.1%	25.2%	15.0%	5.4%	5.5%	-0.4%	
Total	2 082 069	2 079 026	2 067 420	1 982 712	1 833 819	1 831 555	1 832 816	-13.7%	-13.5%	-12.9%	-8.3%	-0.1%	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)	934	16%	54 330	3%	734	128	72	32%	5%	8%	3 036	5%
Small school (>100 & <250)	1 886	33%	327 174	17%	844	871	171	36%	35%	19%	12 755	20%
Medium school (>250 & <500)	1 671	29%	594 615	31%	435	966	270	19%	39%	30%	19 193	30%
Large school (>500 & <750)	670	12%	408 397	21%	148	344	178	6%	14%	20%	12 149	19%
Very large school (>750)	554	10%	559 240	29%	169	179	206	7%	7%	23%	16 043	25%

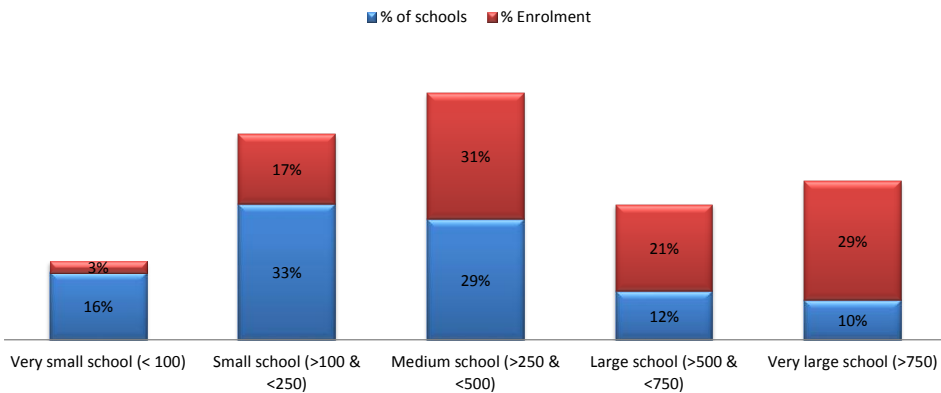
Ordinary schools by size



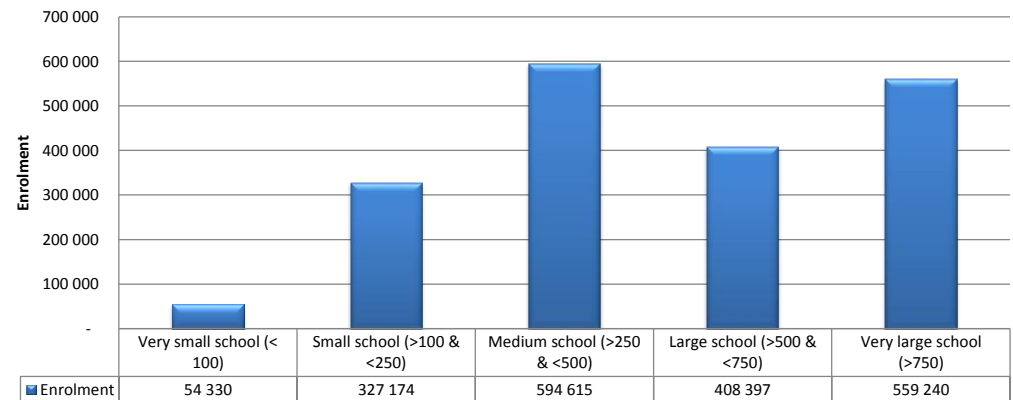
School % by size and phase



Enrolment and Enrolment % by school size



Enrolment by school size



PHYSICAL INFRASTRUCTURE

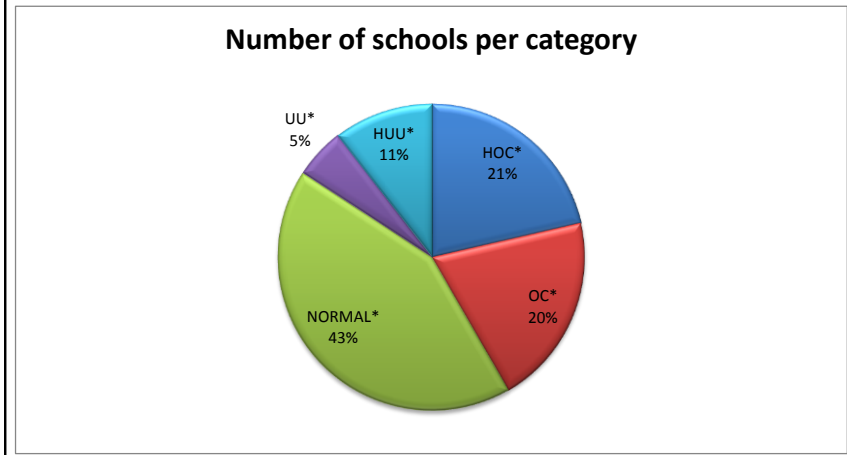
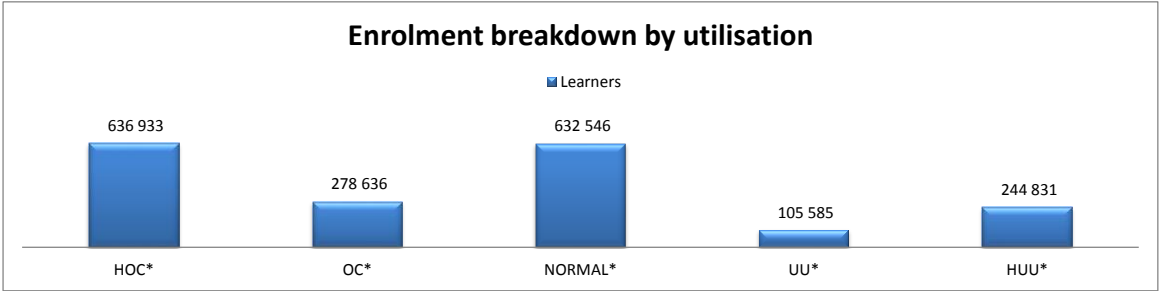
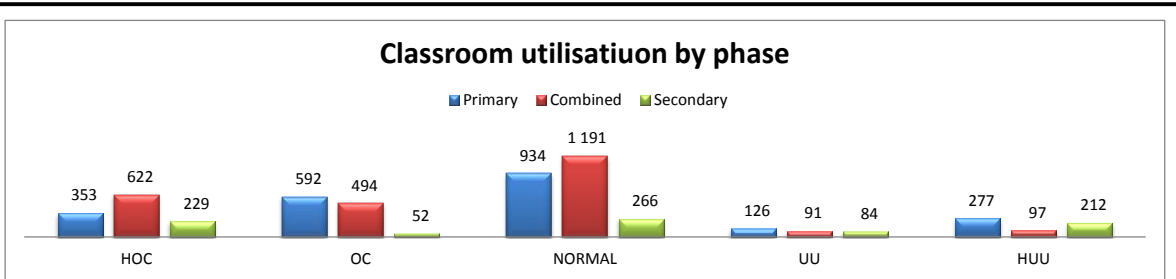
Classroom utilisation

Category	HOC*	OC*	NORMAL*	UU*	HUU*
Schools	1 204	1 138	2 391	301	586
% Schools	21%	20%	43%	5%	10%
Learners	636 933	278 636	632 546	105 585	244 831
% Learners	34%	15%	33%	6%	13%

Phase	HOC	OC	NORMAL	UU	HUU
Primary	353	592	934	126	277
Combined	622	494	1 191	91	97
Secondary	229	52	266	84	212

Key	
HOC	Highly overcrowded
OC	Over crowded
NORMAL	Normal utilisation

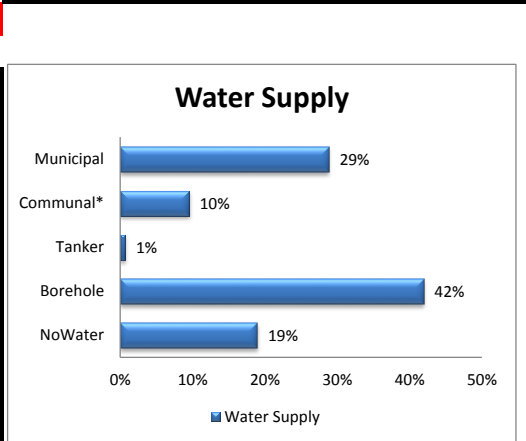
UU	Under utilised
HUU	Highly under utilised



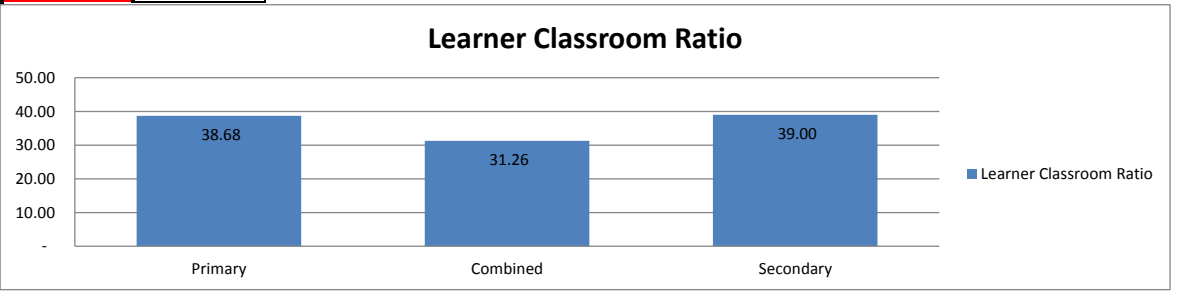
Basic Services

Water Supply				
Category	# schools	% of schools	Learners	% Learners
NoWater	1 182	19%	194 806	10%
Borehole	2 615	42%	735 192	39.0%
Tanker	45	1%	9 084	0.5%
Communal*	593	10%	189 097	10.0%
Municipal	1 798	29%	758 232	40.2%
Power				
No Power	1 197	21%	174 022	9.2%
Generator	32	1%	5 615	0.3%
Solar	1 115	19%	330 572	17.6%
Grid**	3 427	59%	1 372 320	72.9%
100% mud sch	141			

* Includes DWAF completed ** Includes ESKOM completed

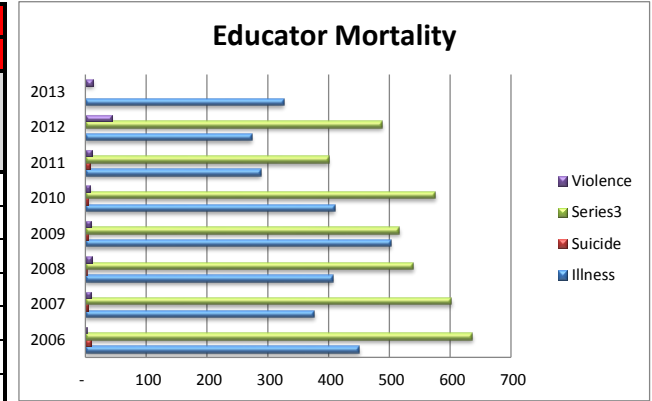


Phase	Classrooms	Learners	Learner Classroom Ratio
Primary	18 324	708 759	38.68
Combined	24 577	768 229	31.26
Secondary	11 953	466 135	39.00
	54 854	1 943 123	35.42

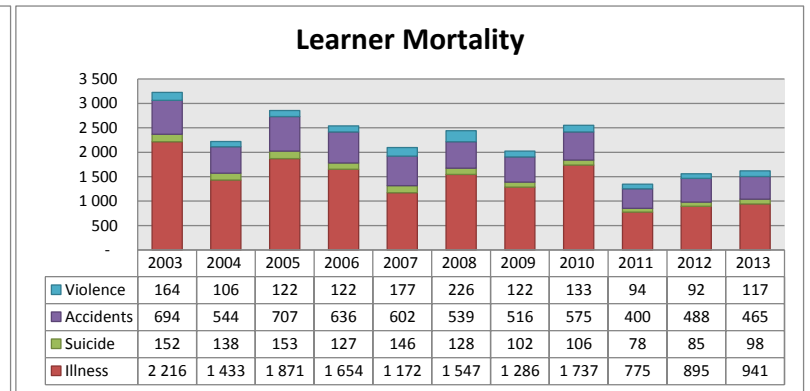
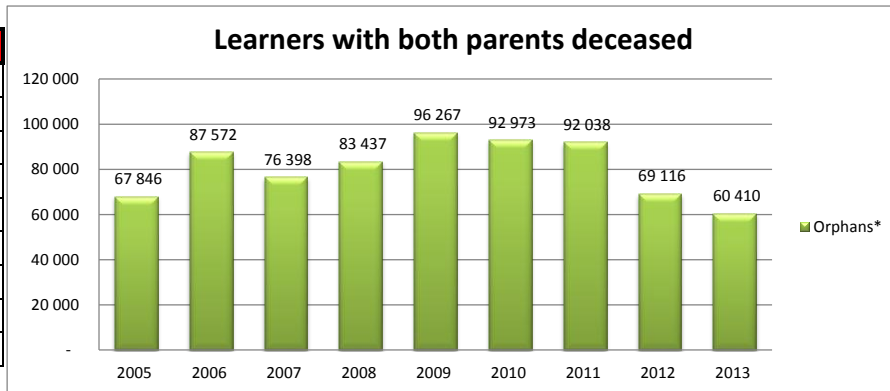


SOCIAL INDICATORS

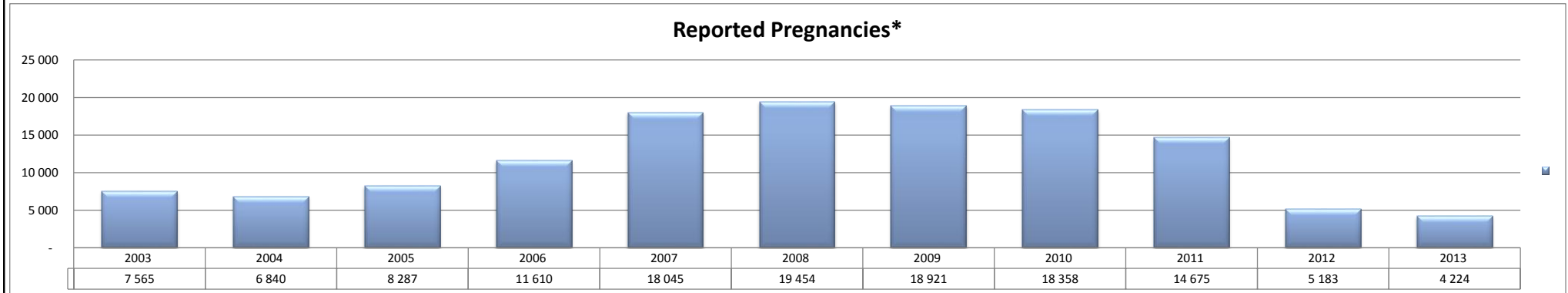
Year	Learner mortality					Educator mortality		
	Pregnancies	Illness	Suicide	Accidents	Violence	Illness	Suicide	Violence
2003	7 565	2 216	152	694	164			
2004	6 840	1 433	138	544	106			
2005	8 287	1 871	153	707	122			
2006	11 610	1 654	127	636	122	450	9	2
2007	18 045	1 172	146	602	177	376	4	9
2008	19 454	1 547	128	539	226	407	2	10
2009	18 921	1 286	102	516	122	502	5	9
2010	18 358	1 737	106	575	133	410	5	8
2011	14 675	775	78	400	94	288	7	10
2012	5 183	895	85	488	92	274	-	43
2013	4 224	941	98	465	117	326	-	13



Year	Orphans*
2005	67 846
2006	87 572
2007	76 398
2008	83 437
2009	96 267
2010	92 973
2011	92 038
2012	69 116
2013	60 410

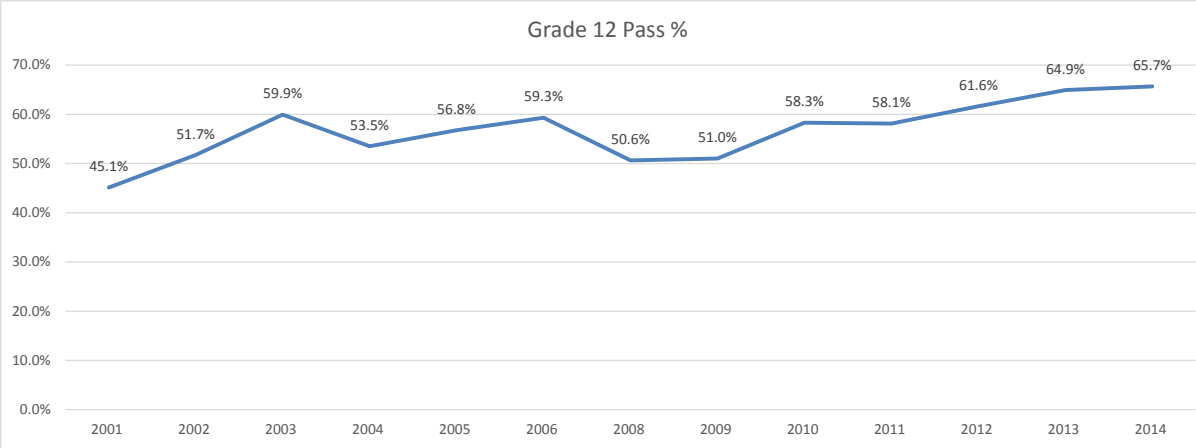


*Both parents deceased



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

LEARNER PERFORMANCE AND RETENTION



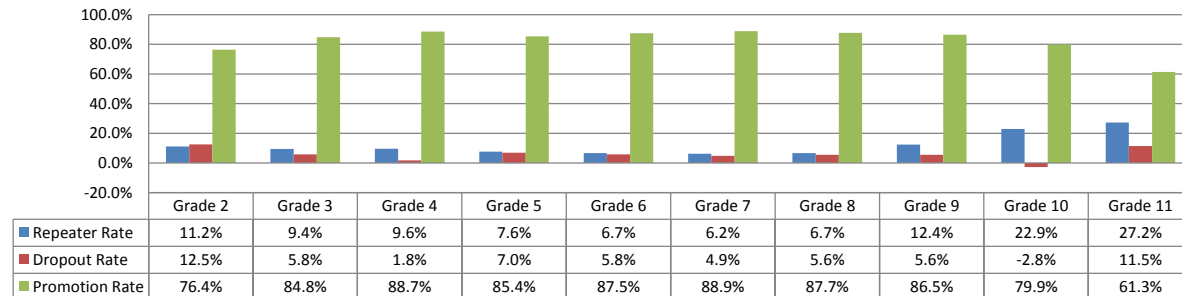
Grade 12 Performance				
Year	Wrote	Passed	Pass %	Ranking
2001	61 719	27 848	45.1%	-
2002	62 717	32 455	51.7%	-
2003	61 732	36 998	59.9%	-
2004	61 999	33 164	53.5%	-
2005	67 504	38 317	56.8%	-
2006	70 195	41 640	59.3%	-
2008	60 198	30 472	50.6%	-
2009	68 033	34 714	51.0%	-
2010	64 081	37 363	58.3%	-
2011	65 383	37 997	58.1%	-
2012	63 989	39 443	61.6%	-
2013	72 138	46 840	64.9%	-
2014	64 519	42 370	65.7%	-

Efficiency Indicators			
Grade	Repeater Rate	Dropout Rate	Promotion Rate
Grade 1			
Grade 2	11.2%	12.5%	76.4%
Grade 3	9.4%	5.8%	84.8%
Grade 4	9.6%	1.8%	88.7%
Grade 5	7.6%	7.0%	85.4%
Grade 6	6.7%	5.8%	87.5%
Grade 7	6.2%	4.9%	88.9%
Grade 8	6.7%	5.6%	87.7%
Grade 9	12.4%	5.6%	86.5%
Grade 10	22.9%	-2.8%	79.9%
Grade 11	27.2%	11.5%	61.3%

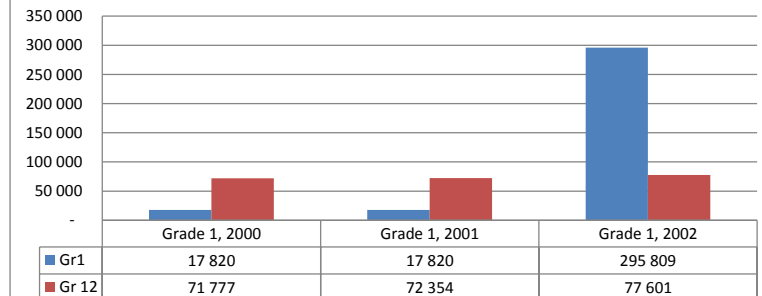
Cohort Survival 2011		Cohort Survival 2012		Cohort Survival 2013		Gr 12 Subject Performance		
Grade 1, 2000	17 820	Grade 1, 2001	17 820	Grade 1, 2002	295 809	Subject	2012	Prov Avg
Grade 12, 2011	71 777	Grade 12, 2012	72 354	Grade 12, 2013	77 601	Accounting	11.5%	37.0%
Cohort loss	53 957	Cohort loss	54 534	Cohort loss	-218 208	Business Studies	37.4%	45.0%
Cohort survival %	403%	Cohort survival %	406%	Cohort survival %	26%	Economics	37.0%	36.0%
Cohort loss %	303%		306%		-74%	Life Sciences	45.0%	37.0%
Gr 12 passes	37 997		39 443		Not Available	Maths Lit	36.0%	47.0%
% cohort pass	213%		221%		0%	Maths	37.0%	22.0%
						Physical Science	47.0%	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.

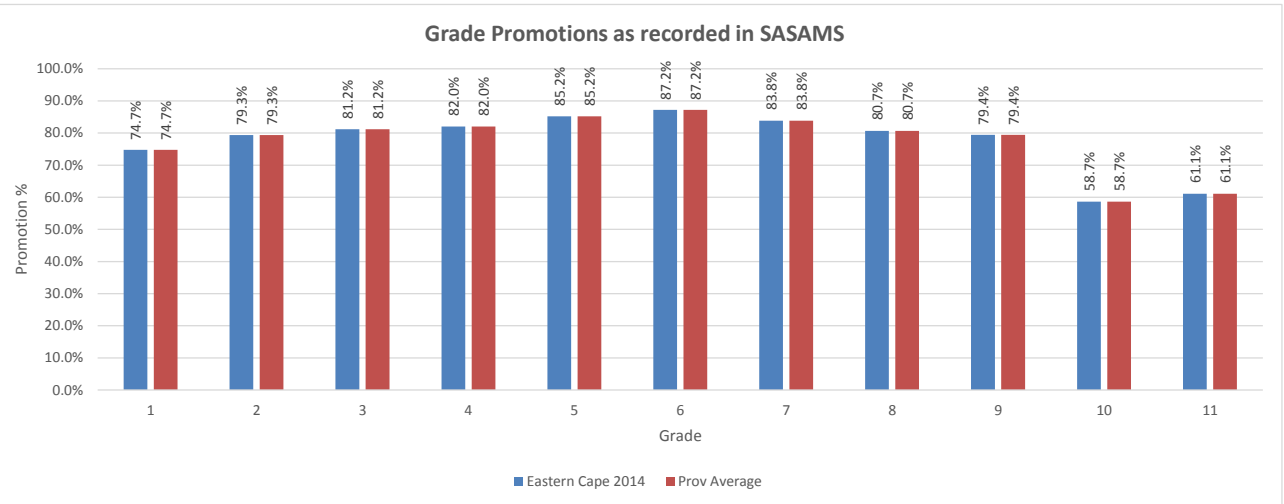
Dropout, Promotion and Repeater Rates



Cohort survival Grade 1 vs Grade 12



Grade Promotions (SASAMS)				
2014				
Grade	Eastern Cape 2014	Prov Average		
1	74.7%	74.7%		
2	79.3%	79.3%		
3	81.2%	81.2%		
4	82.0%	82.0%		
5	85.2%	85.2%		
6	87.2%	87.2%		
7	83.8%	83.8%		
8	80.7%	80.7%		
9	79.4%	79.4%		
10	58.7%	58.7%		
11	61.1%	61.1%		

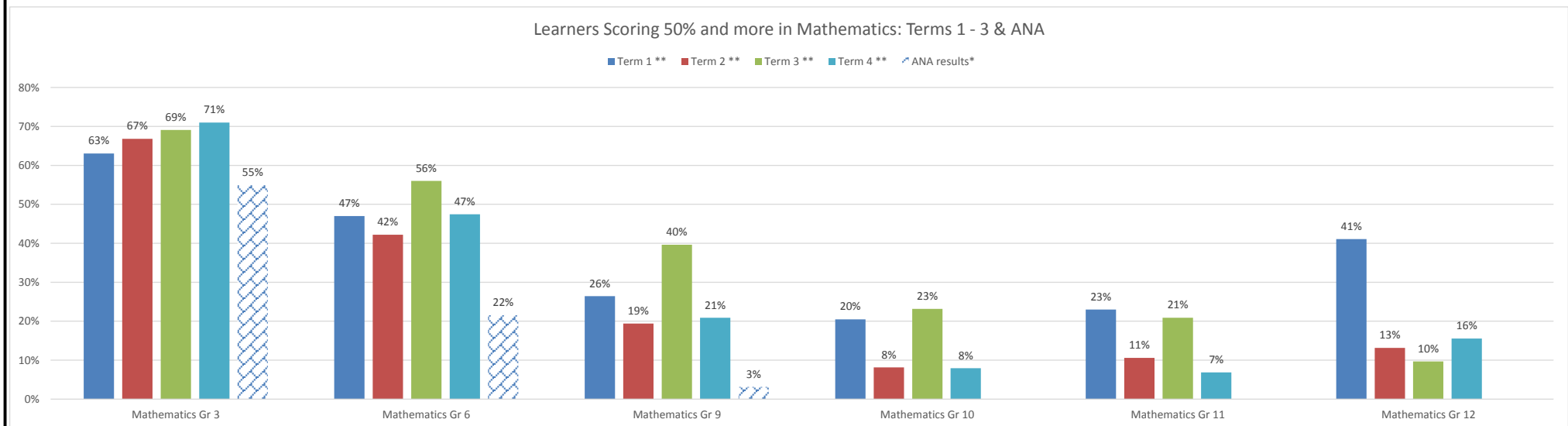


Learners scoring 50% and more in 2014					
Subject	Term 1 **	Term 2 **	Term 3 **	Term 4 **	ANA results*
Mathematics Gr 3	63%	67%	69%	71%	55%
Mathematics Gr 6	47%	42%	56%	47%	22%
Mathematics Gr 9	26%	19%	40%	21%	3%
Mathematics Gr 10	20%	8%	23%	8%	
Mathematics Gr 11	23%	11%	21%	7%	
Mathematics Gr 12	41%	13%	10%	16%	

* ANA data sourced from SASAMS

** Data sourced from the SASAMS curriculum module

ANA is not written for grades 10-12

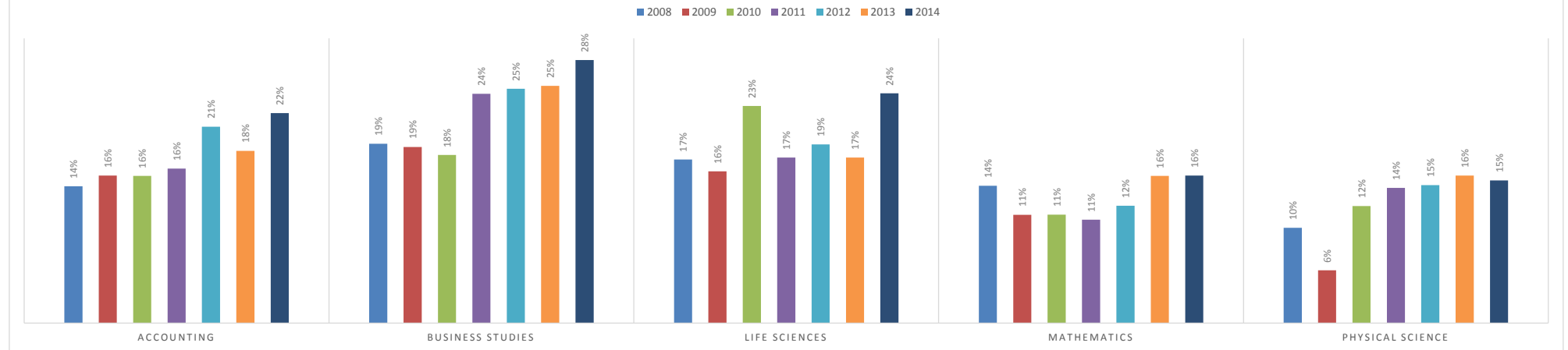


Grade 12 Subject Performance (Learners achieving 50% and more)*

Subject	2008	2009	2010	2011	2012	2013	2014	2015	2017
Accounting	14%	16%	16%	16%	21%	18%	22%		
Business Studies	19%	19%	18%	24%	25%	25%	28%		
Life Sciences	17%	16%	23%	17%	19%	17%	24%		
Mathematics	14%	11%	11%	11%	12%	16%	16%		
Physical Science	10%	6%	12%	14%	15%	16%	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*	1 960	35.4%
2*	1 657	29.9%
3*	1 703	30.8%
4	83	1.5%
5	133	2.4%

5 536

Quintile	Learners	% of total
1	569 305	33.4%
2	338 821	19.9%
3	667 303	39.1%
4	49 948	2.9%
5	80 925	4.7%

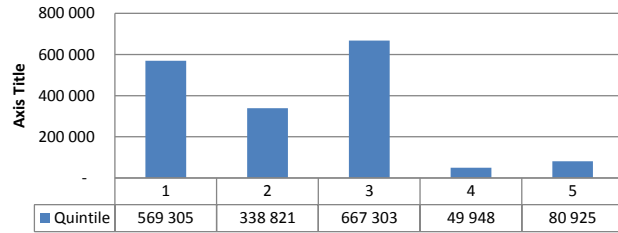
1 706 302

* No Fee

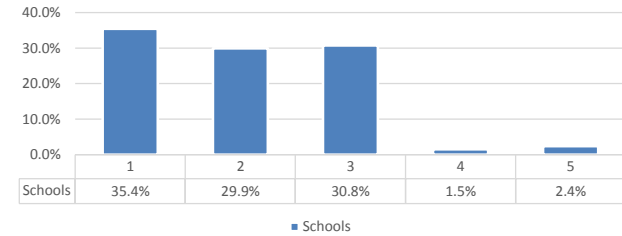
Allocation category

Year	Stationery	LTSM	Educational Consumables	Non-Educational Consumables	Municipal Services	Cash Payment	Maintenance	Nutrition	Total
2015	Incl in LTSM	R 684 294 413	R 171 073 603	Incl in Educ Consumables	R 346 283 215	R 166 937 595	R 342 147 206	Not Available	R 1 710 736 032
2014	R 197 045 250	R 738 919 686	R 164 204 375	R 82 102 187	R 164 204 375	R 159 770 886	R 135 796 988	Not Available	R 1 642 043 747
2013	R 179 915 655	R 674 683 706	R 149 929 713	R 74 964 856	R 149 929 713	R 145 634 940	R 124 238 543	R 889 668 383	R 2 458 067 970
2012	R 165 845 908	R 621 922 156	R 138 204 924	R 69 102 462	R 138 204 924	R 134 110 631	R 114 658 231	R 874 511 016	R 2 325 662 714
2011	R 164 615 575	R 617 308 408	R 137 179 646	R 68 589 823	R 137 179 646	R 130 541 067	R 116 382 296	R -	R 1 510 001 386
2010	R 159 414 307	R 464 958 395	R 66 422 628	R 66 422 628	R 132 845 256	R 123 863 934	R 115 257 527	R -	R 1 295 030 583
2009	R 159 044 087	R 596 415 328	R 132 536 740	R 66 268 370	R 132 536 740	R 122 616 144	R 115 949 988	R -	R 1 491 213 303

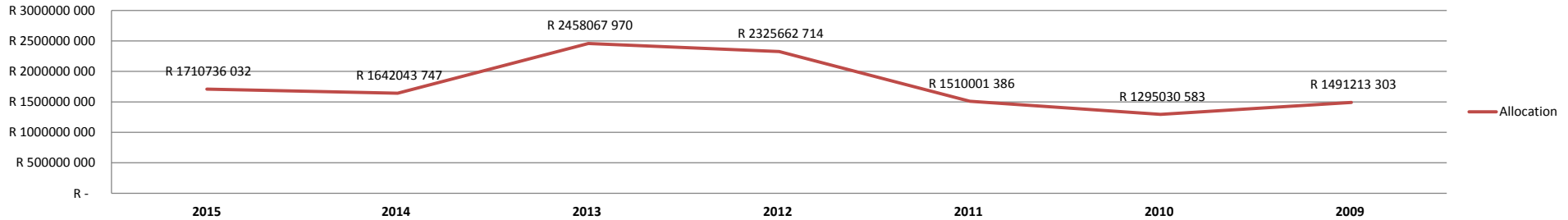
Learners by Quintile



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

Average Educator and Staff Attendance (2014)

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

Average Monthly Attendance for Educators and Staff - 2014

