

EDUCATION PROVISION

Eastern Cape

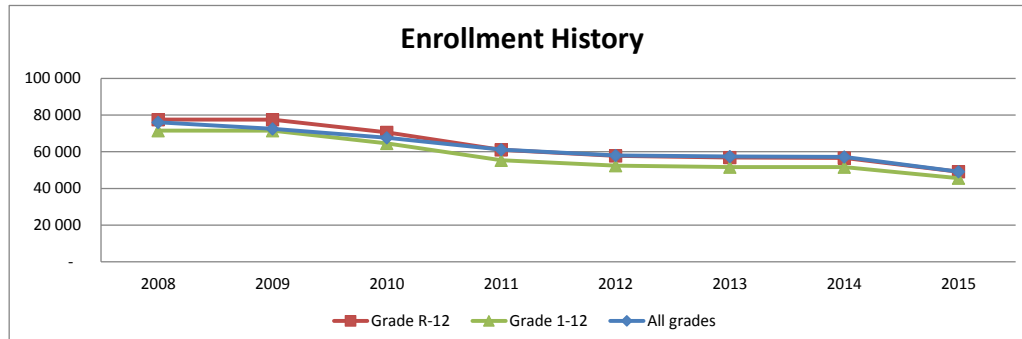
Select a district

COFIMVABA

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	3	85	88	34%	Admin Staff	126	5%	Primary	10 096	19.6%	316	31.9
Secondary	0	29	29	11%	Educators	2201	81%	Secondary	10 153	19.7%	429	23.7
Combined	2	132	134	51%	Hostel Staff	14	1%	Combined	28 915	56.0%	1 651	17.5
Lsen*	0	0	0	0%	Practitioners	195	7%	Lsen*	-	0.0%	-	-
ABET*	0	10	10	4%	Prof_non-Teaching Staff	11	0%	ABET*	502	1.0%	-	-
ECD*	0	0	0	0%	Support Staff	184	7%	ECD*	1 944	3.8%	-	-
Total	5	256	261		Total	2731		Total	51 610		2 396	22

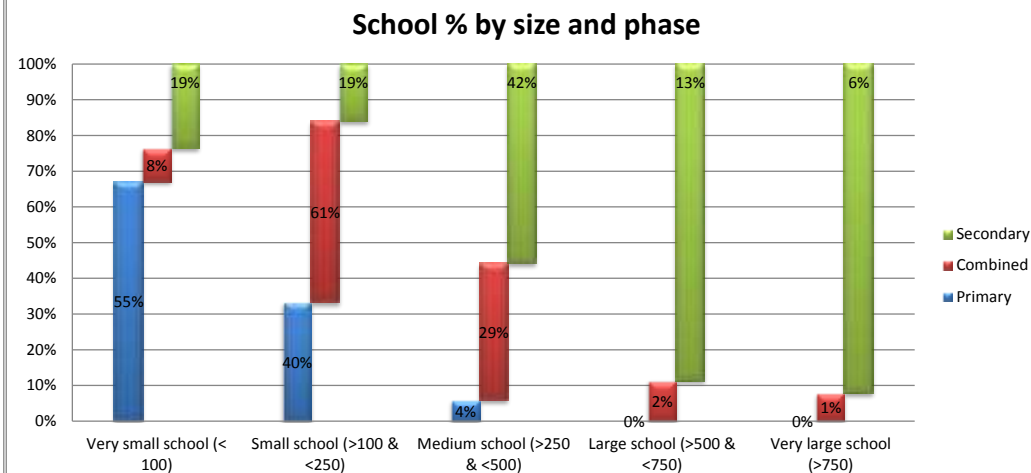
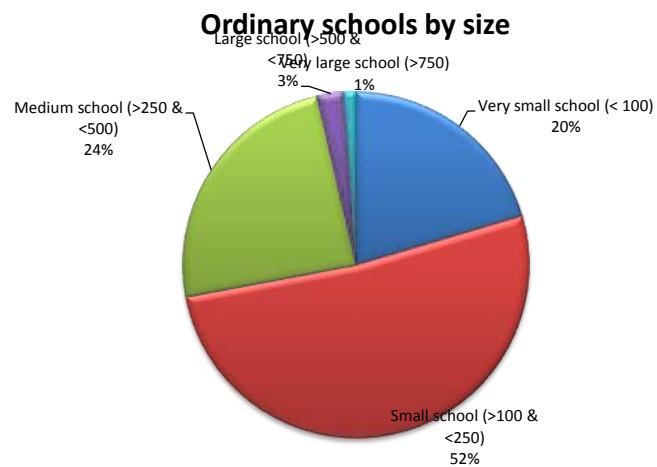
Enrolment History - All grades						
Year	Enrolment	Change	Grade R-12	Change	Grade 1-12	Change
2008	76 076		77 577		71 550	
2009	72 549	-3 527	77 531	-46	71 527	-23
2010	67 640	-4 909	70 589	-6 942	64 552	-6 975
2011	61 214	-6 426	61 058	-9 531	55 354	-9 198
2012	58 012	-3 202	57 793	-3 265	52 505	-2 849
2013	57 447	-565	56 888	-905	51 684	-821
2014	57 232	-215	56 620	-268	51 688	4
2015	49 164	-8 068	49 115	-7 505	45 605	-6 083



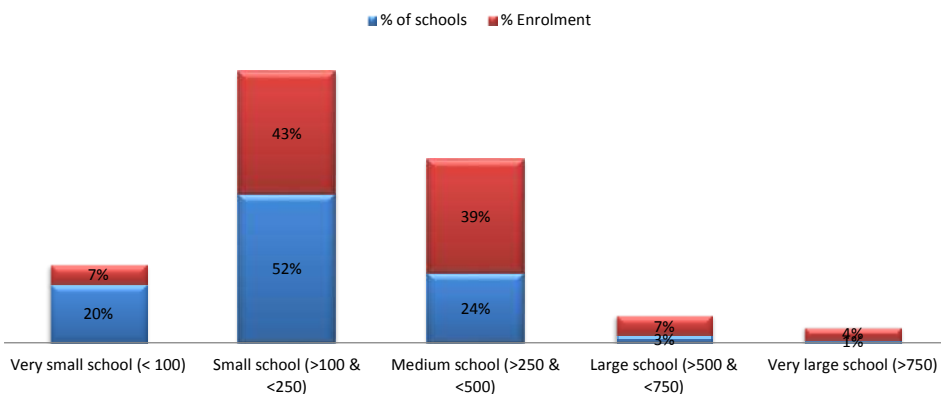
Enrolment by grade in Public and Independent Ordinary Schools (Grade R-12)														
Year	Grade R	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Total
2008	6 027	7 586	6 713	6 870	7 051	6 799	6 599	6 128	5 818	5 199	4 908	3 988	1 880	77 577
2009	6 004	6 785	6 303	6 272	6 561	6 424	6 311	6 007	5 414	4 789	4 660	3 705	2 610	77 531
2010	6 037	6 189	5 687	5 510	5 686	5 791	5 571	5 665	5 166	4 606	5 012	3 830	2 134	70 589
2011	5 704	6 256	5 006	4 837	4 953	4 815	4 819	4 770	4 793	4 587	4 656	3 644	1 659	61 058
2012	5 288	6 278	5 095	4 541	4 656	4 457	4 424	4 369	4 302	4 408	4 239	3 485	1 741	57 793
2013	5 204	6 129	5 487	4 720	4 508	4 313	4 353	4 246	4 083	4 276	4 346	3 202	2 021	56 888
2014	4 932	6 142	5 547	5 032	4 802	4 320	4 215	4 230	3 931	3 984	4 093	3 452	1 940	56 620
2015	3 510	5 143	4 906	4 463	4 404	3 859	3 615	3 606	3 466	3 237	3 565	3 327	2 014	49 115
Change 08 vs 15	-2 517	-2 443	-1 807	-2 407	-2 647	-2 940	-2 984	-2 522	-2 352	-1 962	-1 343	-661	134	-28 462
% Change	-42%	-32%	-27%	-35%	-38%	-43%	-45%	-41%	-40%	-38%	-27%	-17%	7%	-37%

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	75 517	71 907	67 000	60 543	51 995	51 684	51 688	-46.1%	-39.1%	-29.6%	-17.1%	-0.6%	0.0%
Independent	559	642	640	671	870	1 006	972	44.4%	36.2%	36.4%	33.3%	13.5%	-3.5%
Total	76 076	72 549	67 640	61 214	52 865	52 690	52 660	-44.4%	-37.7%	-28.4%	-16.2%	-0.3%	0.0%

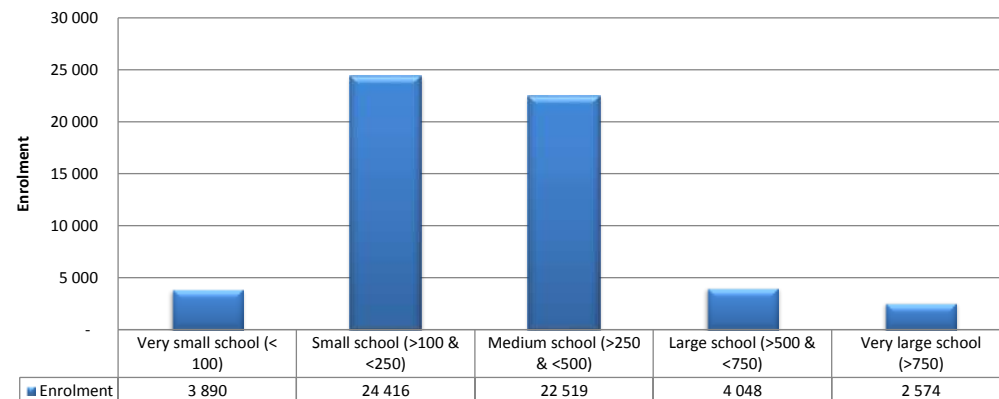
Ordinary schools by size					by phase			School % in phase			Educators	
Category	Quantity	% of schools	Enrolment	% Enrolment	Primary	Combined	Secondary	Primary	Combined	Secondary	Qty	% of total
Very small school (< 100)	57	20%	3 890	7%	37	14	6	55%	8%	19%	240	10%
Small school (>100 & <250)	144	52%	24 416	43%	27	111	6	40%	61%	19%	1 045	44%
Medium school (>250 & <500)	68	24%	22 519	39%	3	52	13	4%	29%	42%	835	35%
Large school (>500 & <750)	7	3%	4 048	7%	-	3	4	0%	2%	13%	148	6%
Very large school (>750)	3	1%	2 574	4%	-	1	2	0%	1%	6%	85	4%



Enrolment and Enrolment % by school size



Enrolment by school size



PHYSICAL INFRASTRUCTURE

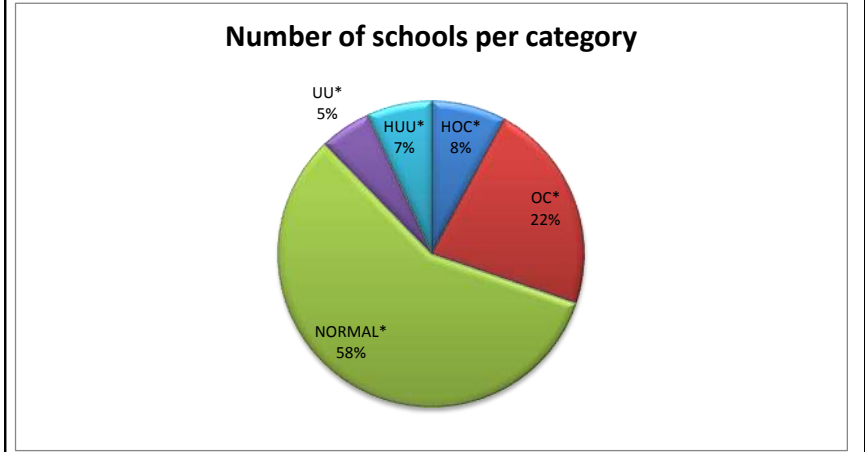
Classroom utilisation

Category	HOC*	OC*	NORMAL*	UU*	HUU*
Schools	22	62	160	15	19
% Schools	8%	22%	58%	5%	7%
Learners	5 541	9 386	34 795	3 414	4 024
% Learners	10%	16%	61%	6%	7%

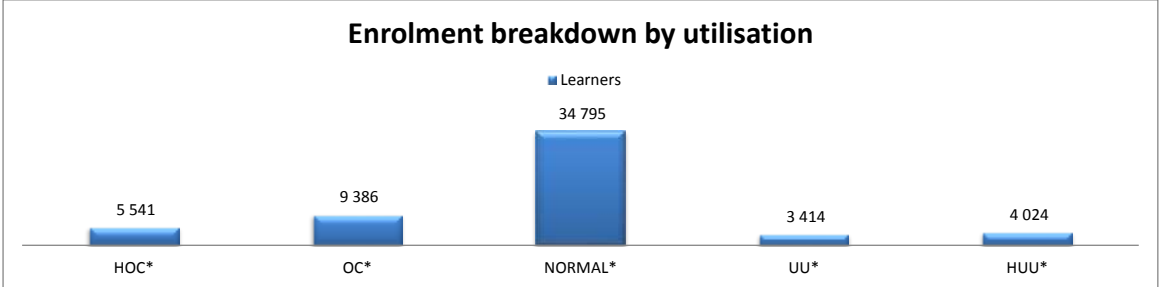
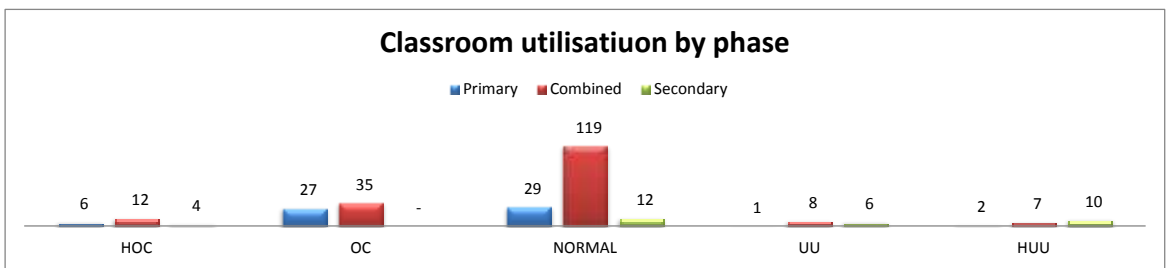
Phase	HOC	OC	NORMAL	UU	HUU
Primary	6	27	29	1	2
Combined	12	35	119	8	7
Secondary	4	-	12	6	10

Key	
HOC	Highly overcrowded
OC	Over crowded
NORMAL	Normal utilisation

UU	Under utilised
HUU	Highly under utilised



Phase	Classrooms	Learners	Learner Classroom Ratio
Primary	313	10 096	32.26
Combined	1 702	28 915	16.99
Secondary	347	10 153	29.26
Total	2 362	49 164	20.81



Basic Services

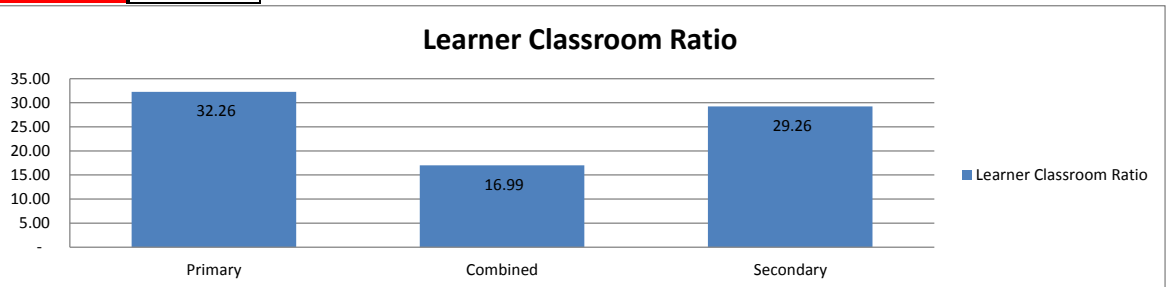
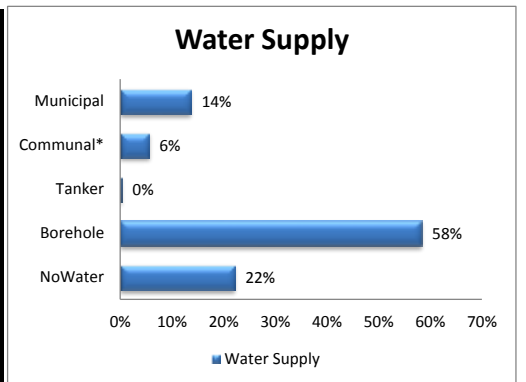
Water Supply

Category	# schools	% of schools	Learners	% Learners
NoWater	68	22%	6 612	12%
Borehole	179	58%	37 015	64.8%
Tanker	1	0%	697	1.2%
Communal*	17	6%	4 043	7.1%
Municipal	42	14%	8 731	15.3%

Power

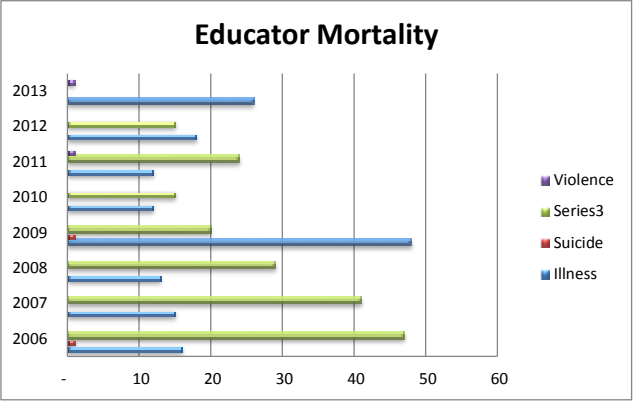
Category	# schools	% of schools	Learners	% Learners
No Power	60	21%	3 991	7.0%
Generator	-	0%	-	0.0%
Solar	101	35%	19 379	34.0%
Grid**	126	44%	33 669	59.0%
100% mud sch	4			

* Includes DWAF completed ** Includes ESKOM completed

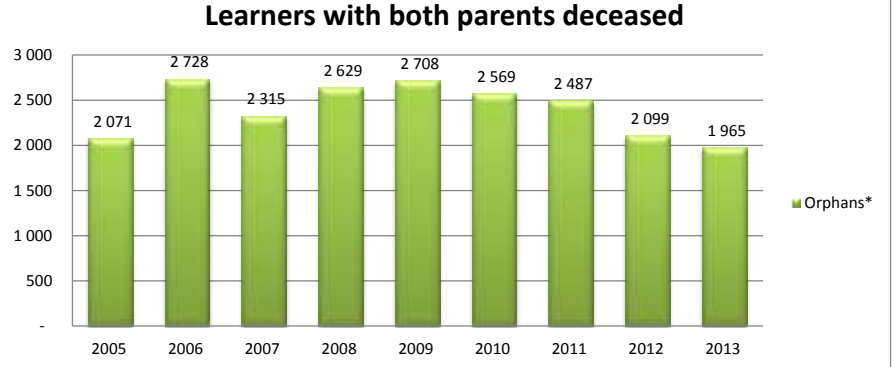


SOCIAL INDICATORS

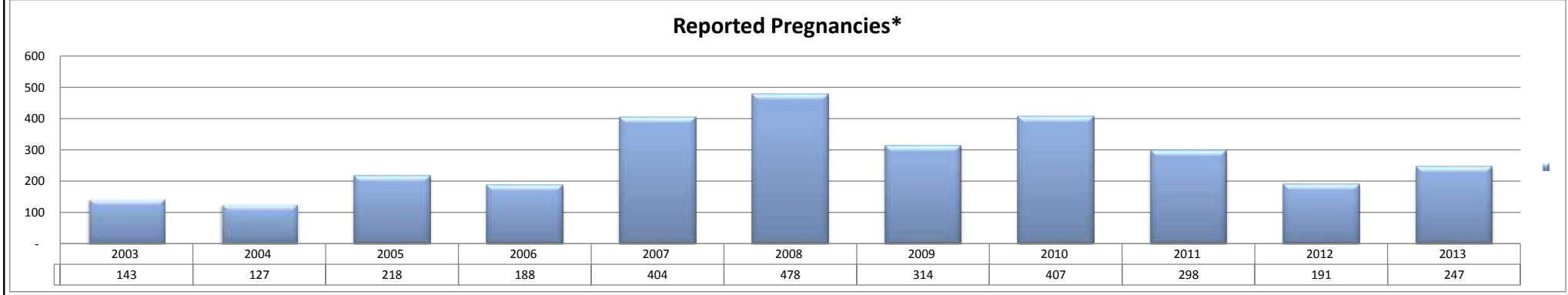
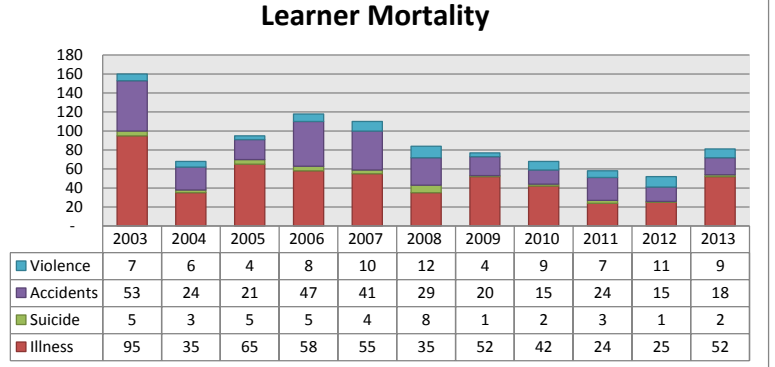
Year	Learner mortality					Educator mortality		
	Pregnancies	Illness	Suicide	Accidents	Violence	Illness	Suicide	Violence
2003	143	95	5	53	7			
2004	127	35	3	24	6			
2005	218	65	5	21	4			
2006	188	58	5	47	8	16	1	-
2007	404	55	4	41	10	15	-	-
2008	478	35	8	29	12	13	-	-
2009	314	52	1	20	4	48	1	-
2010	407	42	2	15	9	12	-	-
2011	298	24	3	24	7	12	-	1
2012	191	25	1	15	11	18	-	-
2013	247	52	2	18	9	26	-	1



Year	Orphans*
2005	2 071
2006	2 728
2007	2 315
2008	2 629
2009	2 708
2010	2 569
2011	2 487
2012	2 099
2013	1 965



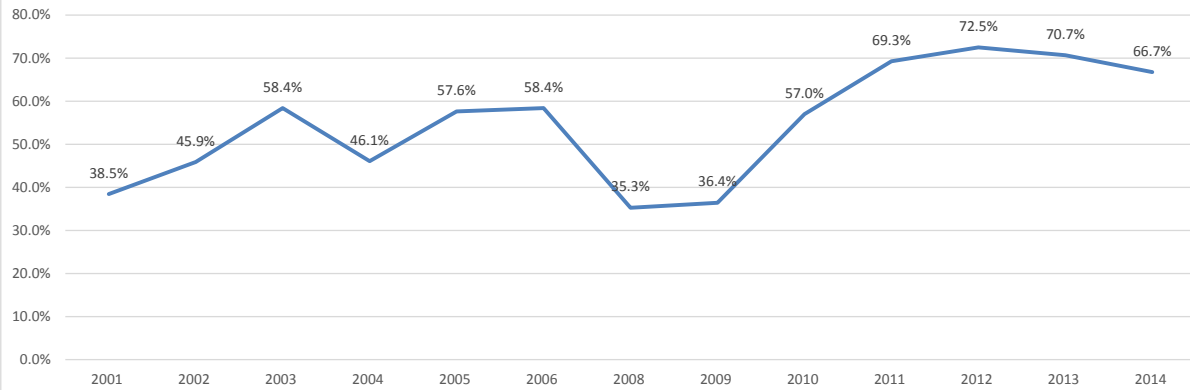
*Both parents deceased



* 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	1 859	715	38.5%	13
2002	1 600	734	45.9%	14
2003	1 807	1 055	58.4%	10
2004	1 769	815	46.1%	17
2005	1 991	1 147	57.6%	11
2006	2 096	1 224	58.4%	14
2008	1 645	580	35.3%	20
2009	2 205	803	36.4%	22
2010	1 746	995	57.0%	13
2011	1 379	955	69.3%	5
2012	1 560	1 131	72.5%	1
2013	1 839	1 300	70.7%	
2014	1 648	1 100	66.7%	1

Efficiency Indicators

Grade	Repeater Rate	Dropout Rate	Promotion Rate
Grade 1			
Grade 2	12.5%	16.9%	70.6%
Grade 3	9.6%	7.7%	82.7%
Grade 4	10.5%	4.3%	85.2%
Grade 5	8.0%	8.6%	83.4%
Grade 6	7.4%	7.9%	84.7%
Grade 7	6.9%	9.0%	84.1%
Grade 8	6.5%	8.5%	85.0%
Grade 9	8.5%	8.5%	83.7%
Grade 10	22.7%	7.0%	70.4%
Grade 11	28.5%	18.3%	53.2%

Cohort Survival 2011

Cohort Survival 2012

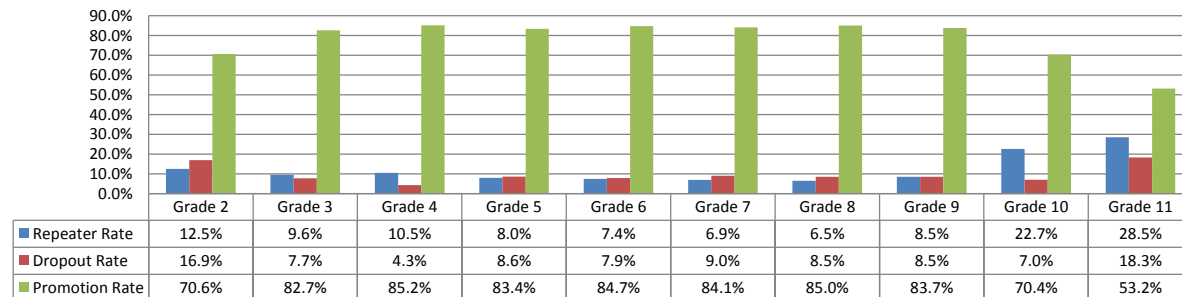
Cohort Survival 2013

Gr 12 Subject Performance

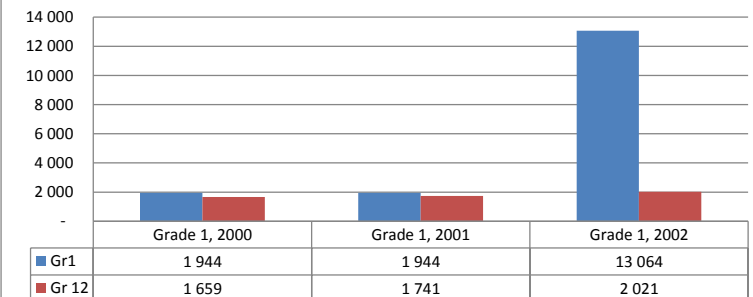
Cohort Survival 2011		Cohort Survival 2012		Cohort Survival 2013		Gr 12 Subject Performance		
Grade 1, 2000	1 944	Grade 1, 2001	1 944	Grade 1, 2002	13 064	Subject	2012	Prov Avg
Grade 12, 2011	1 659	Grade 12, 2012	1 741	Grade 12, 2013	2 021	Accounting	18.3%	37.0%
Cohort loss	-285	Cohort loss	-203	Cohort loss	-11 043	Business Studies	50.6%	45.0%
Cohort survival %	85%	Cohort survival %	90%	Cohort survival %	15%	Economics	50.0%	36.0%
Cohort loss %	-15%		-10%		-85%	Life Sciences	55.0%	37.0%
Gr 12 passes	955		1 131		Not Available	Maths Lit	47.0%	47.0%
% cohort pass	49%		58%		0%	Maths	51.0%	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.

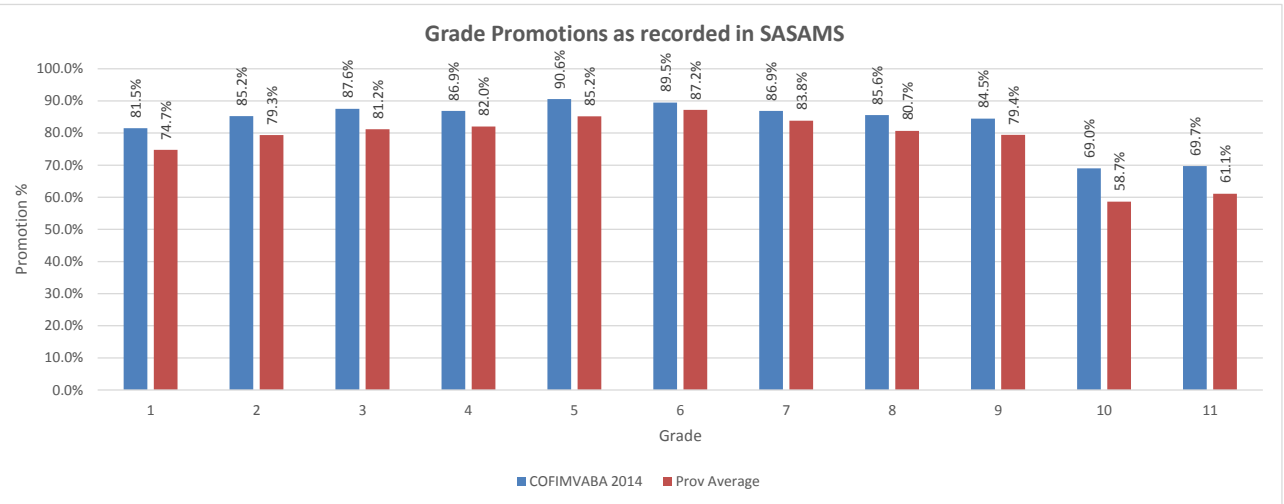
Dropout, Promotion and Repeater Rates



Cohort survival Grade 1 vs Grade 12



Grade Promotions (SASAMS)				
2014				
Grade	COFIMVABA 2014	Prov Average		
1	81.5%	74.7%		
2	85.2%	79.3%		
3	87.6%	81.2%		
4	86.9%	82.0%		
5	90.6%	85.2%		
6	89.5%	87.2%		
7	86.9%	83.8%		
8	85.6%	80.7%		
9	84.5%	79.4%		
10	69.0%	58.7%		
11	69.7%	61.1%		

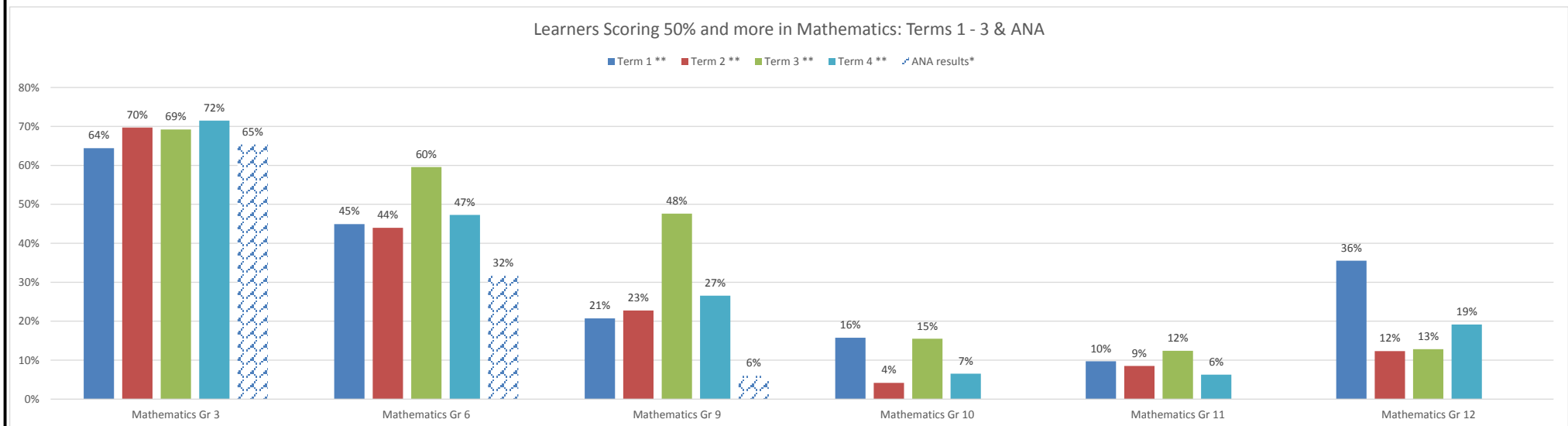


Learners scoring 50% and more in 2014					
Subject	Term 1 **	Term 2 **	Term 3 **	Term 4 **	ANA results*
Mathematics Gr 3	64%	70%	69%	72%	65%
Mathematics Gr 6	45%	44%	60%	47%	32%
Mathematics Gr 9	21%	23%	48%	27%	6%
Mathematics Gr 10	16%	4%	15%	7%	
Mathematics Gr 11	10%	9%	12%	6%	
Mathematics Gr 12	36%	12%	13%	19%	

* ANA data sourced from SASAMS

** Data sourced from the SASAMS curriculum module

ANA is not written for grades 10-12

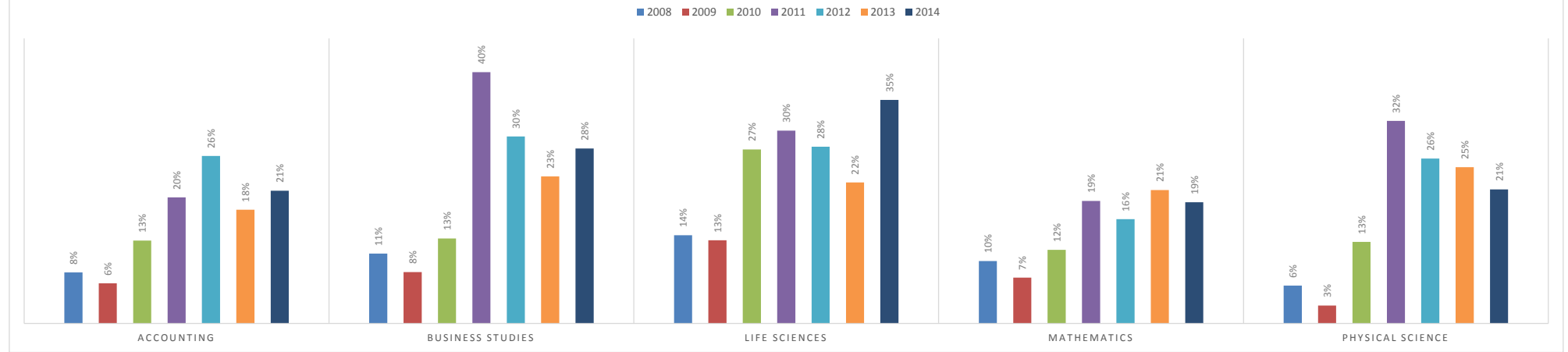


Grade 12 Subject Performance (Learners achieving 50% and more)*

Subject	2008	2009	2010	2011	2012	2013	2014	2015	2017
Accounting	8%	6%	13%	20%	26%	18%	21%		
Business Studies	11%	8%	13%	40%	30%	23%	28%		
Life Sciences	14%	13%	27%	30%	28%	22%	35%		
Mathematics	10%	7%	12%	19%	16%	21%	19%		
Physical Science	6%	3%	13%	32%	26%	25%	21%		

* 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*	143	52.4%
2*	107	39.2%
3*	23	8.4%
4	-	0.0%
5	-	0.0%

273

Quintile	Learners	% of total
1	25 920	51.8%
2	17 924	35.8%
3	6 241	12.5%
4	-	0.0%
5	-	0.0%

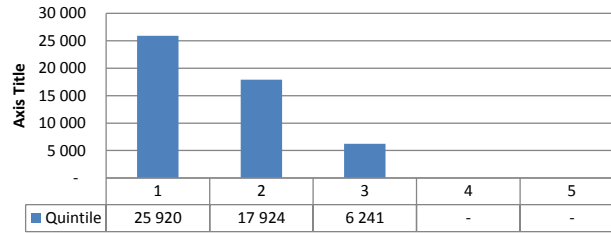
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* No Fee

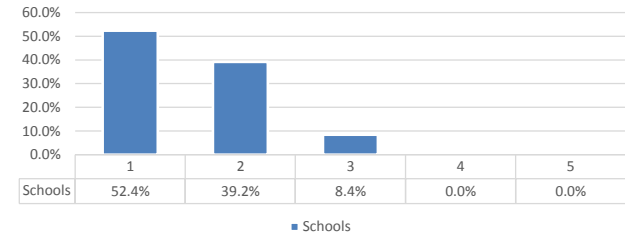
Allocation category

Year	Stationery	LTSM	Educational Consumables	Non-Educational Consumables	Municipal Services	Cash Payment	Maintenance	Nutrition	Total
2015	Incl in LTSM	R 21 219 589	R 5 304 897	Incl in Educ Consumables	R 10 609 795	R 5 304 897	R 10 609 795	Not Available	R 53 048 973
2014	R 6 173 858	R 23 151 969	R 5 144 882	R 2 572 441	R 5 144 882	R 5 144 882	R 4 115 906	Not Available	R 51 448 819
2013	R 5 713 426	R 21 425 348	R 4 761 189	R 2 380 594	R 4 761 189	R 4 761 189	R 3 808 951	R 29 420 983	R 79 339 172
2012	R 5 535 130	R 20 756 738	R 4 612 608	R 2 306 304	R 4 612 608	R 4 612 608	R 3 690 087	R 30 158 879	R 78 591 267
2011	R 6 050 591	R 22 689 716	R 5 042 159	R 2 521 080	R 5 042 159	R 5 042 159	R 4 033 727	-	R 55 034 199
2010	R 6 065 826	R 17 691 994	R 2 527 428	R 2 527 428	R 5 054 855	R 5 054 855	R 4 043 884	-	R 48 501 401
2009	R 6 939 924	R 26 024 716	R 5 783 270	R 2 891 635	R 5 783 270	R 5 783 270	R 4 626 616	-	R 63 367 832

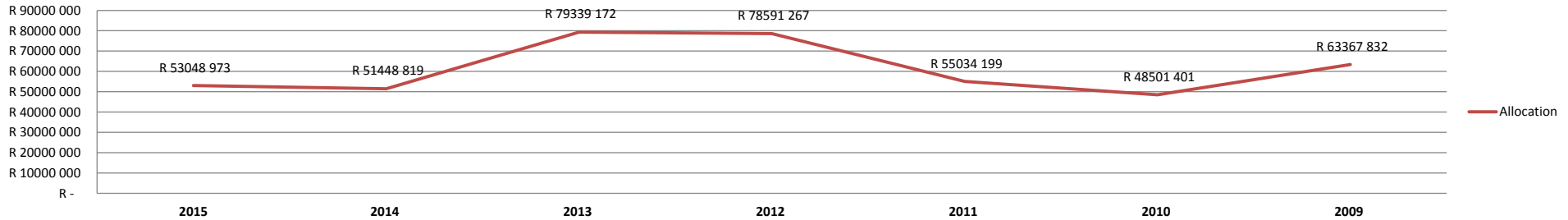
Learners by Quintile



Schools by Quintile



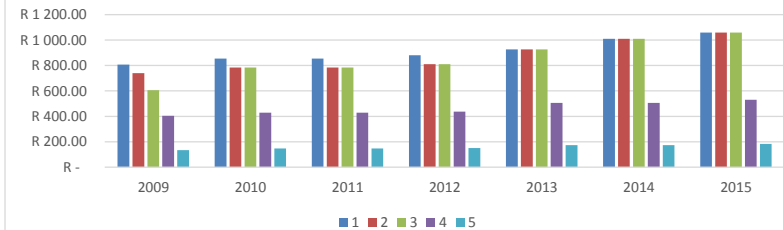
Funds Allocated via Funding Norms



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%	97%	98%	92%	96%	97%	96%	98%	96%
Gr 1	98%	97%	97%	95%	97%	99%	92%	96%	97%	97%	98%	97%
Gr 2	98%	98%	98%	96%	98%	99%	92%	97%	98%	98%	99%	97%
Gr 3	98%	98%	98%	97%	98%	99%	93%	98%	99%	98%	99%	98%
Gr 4	98%	98%	99%	97%	98%	99%	94%	97%	98%	98%	99%	98%
Gr 5	99%	98%	99%	97%	98%	99%	94%	98%	99%	98%	99%	98%
Gr 6	98%	99%	99%	97%	98%	99%	92%	98%	99%	98%	99%	98%
Gr 7	98%	98%	99%	96%	98%	99%	92%	97%	98%	97%	98%	97%
Gr 8	98%	98%	99%	97%	98%	99%	92%	97%	98%	97%	98%	97%
Gr 9	96%	96%	96%	94%	98%	99%	90%	96%	98%	97%	98%	96%
Gr 10	98%	98%	97%	97%	97%	98%	93%	96%	98%	98%	99%	97%
Gr 11	97%	97%	97%	96%	97%	98%	93%	97%	97%	99%	100%	97%
Gr 12	97%	98%	98%	98%	98%	98%	96%	99%	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	92%	93%	92%	92%	93%	94%	92%	92%	94%	94%	97%	94%
Staff	92%	90%	92%	93%	95%	94%	90%	93%	95%	96%	100%	94%

Average Monthly Attendance for Educators and Staff - 2014

