

EDUCATION PROVISION

Eastern Cape

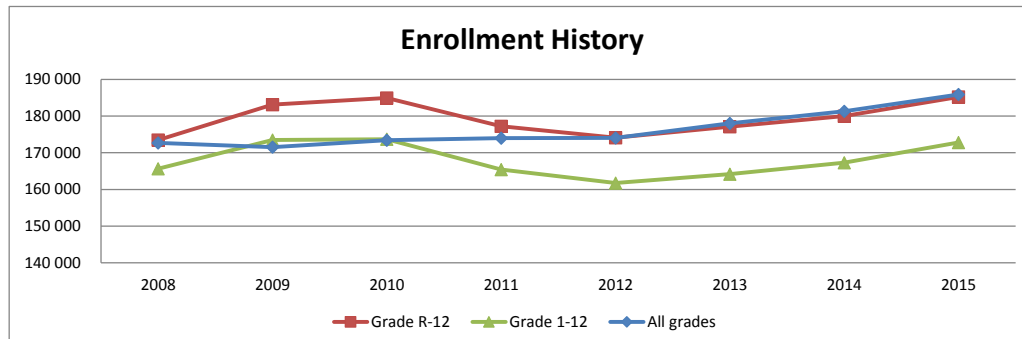
Select a district

**PORT ELIZABETH**

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	10	162	172	55%	Admin Staff	448	6%	Primary	119 417	62.1%	2 873	41.6
Secondary	5	68	73	24%	Educators	6161	79%	Secondary	59 203	30.8%	2 317	25.6
Combined	13	5	18	6%	Hostel Staff	49	1%	Combined	5 127	2.7%	1 005	5.1
Lsen*	0	13	13	4%	Practitioners	233	3%	Lsen*	2 641	1.4%	251	10.5
ABET*	0	21	21	7%	Prof_non-Teaching Staff	51	1%	ABET*	2 984	1.6%	-	-
ECD*	0	13	13	4%	Support Staff	811	10%	ECD*	2 936	1.5%	-	-
<b>Total</b>	<b>28</b>	<b>282</b>	<b>310</b>		<b>Total</b>	<b>7753</b>		<b>Total</b>	<b>192 308</b>		<b>6 446</b>	<b>30</b>

Enrolment History - All grades						
Year	Enrolment	Change	Grade R-12	Change	Grade 1-12	Change
2008	172 668		173 473		165 633	
2009	171 533	-1 135	183 115	9 642	173 516	7 883
2010	173 454	1 921	184 954	1 839	173 690	174
2011	174 021	567	177 232	-7 722	165 416	-8 274
2012	174 053	32	174 097	-3 135	161 762	-3 654
2013	178 036	3 983	177 109	3 012	164 174	2 412
2014	181 329	3 293	180 024	2 915	167 290	3 116
2015	185 891	4 562	185 220	5 196	172 826	5 536



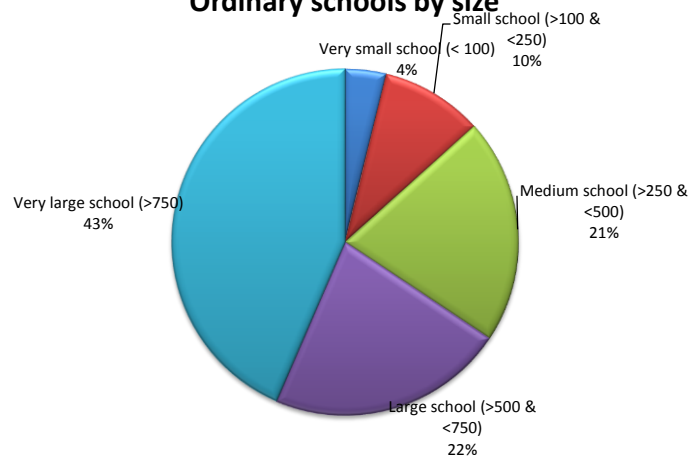
**Enrolment by grade in Public and Independent Ordinary Schools (Grade R-12)**

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	7 840	16 018	13 583	13 797	14 185	14 365	14 187	13 351	13 387	13 132	15 882	13 162	8 573	173 473
2009	9 599	16 333	13 558	13 076	13 470	13 478	14 142	13 601	13 559	13 430	14 281	13 053	8 475	183 115
2010	11 264	17 472	13 751	13 374	13 060	13 067	13 476	13 766	14 048	13 816	14 145	11 967	8 695	184 954
2011	11 816	18 087	14 579	13 303	13 175	12 470	13 007	13 053	14 134	14 861	13 800	12 311	7 424	177 232
2012	12 335	18 778	15 513	13 898	13 296	12 592	12 301	12 357	13 254	15 491	13 913	11 886	7 277	174 097
2013	12 935	19 850	16 704	14 875	14 132	12 658	12 482	11 972	12 684	14 833	14 689	11 412	7 883	177 109
2014	12 734	19 728	17 582	15 985	15 355	13 432	12 400	12 086	12 118	14 534	14 243	12 002	7 825	180 024
2015	12 394	20 319	17 961	16 734	16 340	14 310	13 411	12 256	12 517	13 245	14 212	11 842	9 679	185 220
<b>Change 08 vs 15</b>	4 554	4 301	4 378	2 937	2 155	-55	-776	-1 095	-870	113	-1 670	-1 320	1 106	11 747
<b>% Change</b>	58%	27%	32%	21%	15%	0%	-5%	-8%	-6%	1%	-11%	-10%	13%	7%

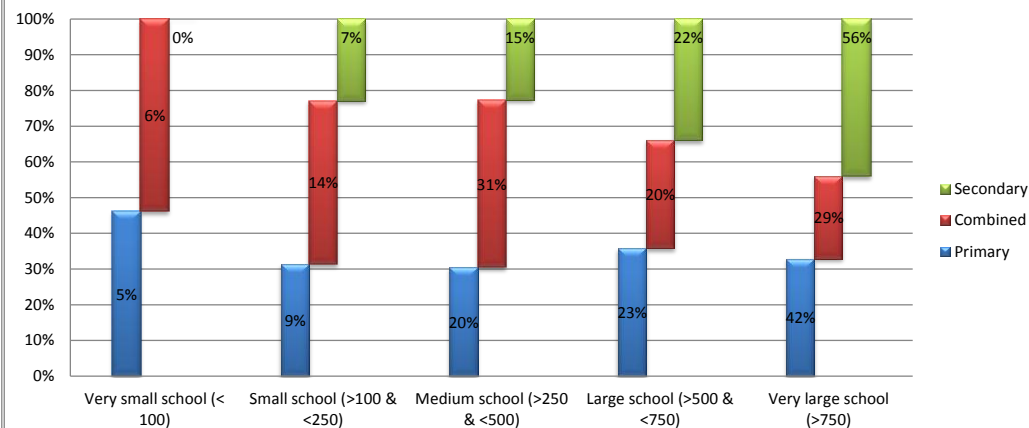
Enrolment in public and independent schools								Enrolment Change in public and independent schools					
Sector	2008	2009	2010	2011	2012	2013	2014	2013 vs 2008	2013 vs 2009	2013 vs 2010	2013 vs 2011	2013 vs 2012	2014 vs 2013
Public	167 456	166 398	168 023	168 342	160 556	164 174	167 290	-2.0%	-1.4%	-2.3%	-2.5%	2.2%	1.9%
Independent	5 212	5 135	5 431	5 679	5 790	6 210	6 414	16.1%	17.3%	12.5%	8.6%	6.8%	3.2%
<b>Total</b>	<b>172 668</b>	<b>171 533</b>	<b>173 454</b>	<b>174 021</b>	<b>166 346</b>	<b>170 384</b>	<b>173 704</b>	<b>-1.3%</b>	<b>-0.7%</b>	<b>-1.8%</b>	<b>-2.1%</b>	<b>2.4%</b>	<b>0.0%</b>

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)	10	4%	424	0%	7	3	-	5%	6%	0%	15	0%
Small school (>100 & <250)	25	10%	4 191	2%	13	7	5	9%	14%	7%	92	2%
Medium school (>250 & <500)	55	21%	21 390	12%	28	16	11	20%	31%	15%	671	12%
Large school (>500 & <750)	58	22%	35 934	20%	32	10	16	23%	20%	22%	1 235	22%
Very large school (>750)	114	44%	116 097	65%	58	15	41	42%	29%	56%	3 699	65%

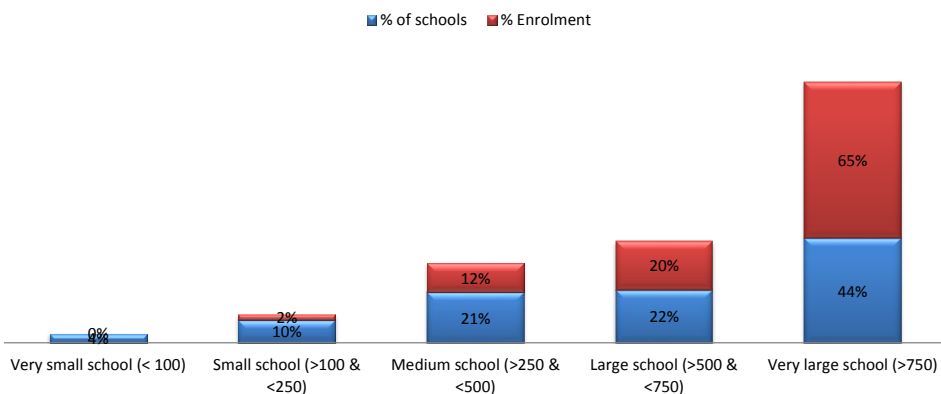
Ordinary schools by size



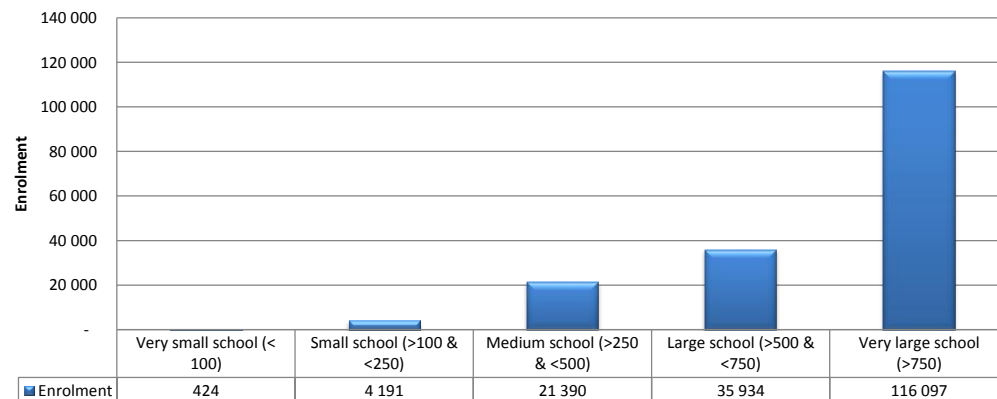
School % by size and phase



Enrolment and Enrolment % by school size



Enrolment by school size



## PHYSICAL INFRASTRUCTURE

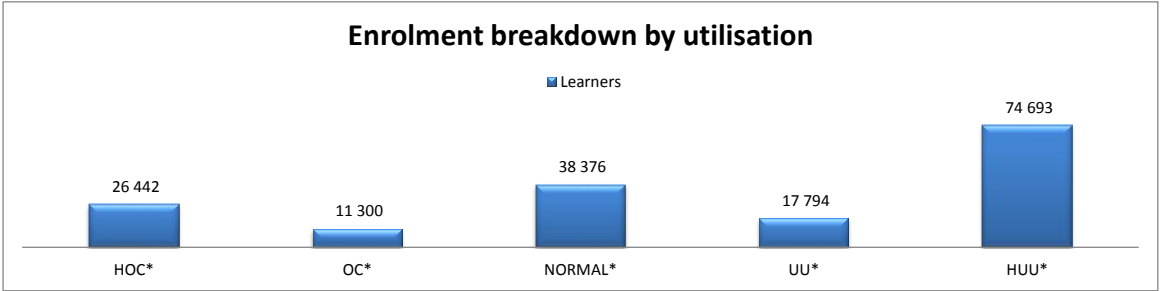
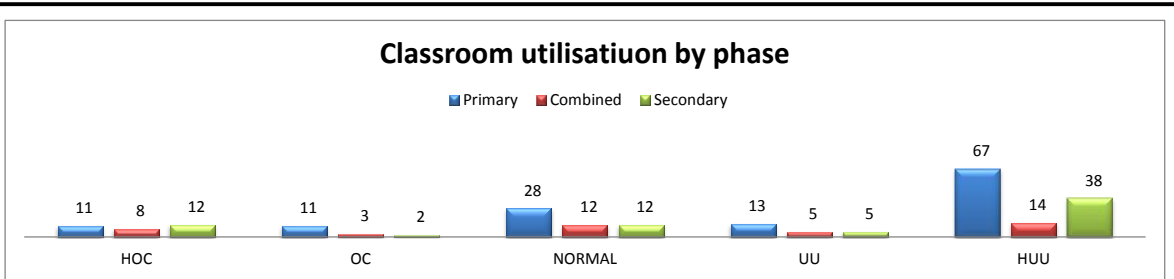
### Classroom utilisation

Category	HOC*	OC*	NORMAL*	UU*	HUU*
Schools	31	16	52	23	119
% Schools	13%	7%	22%	10%	49%
Learners	26 442	11 300	38 376	17 794	74 693
% Learners	16%	7%	23%	11%	44%

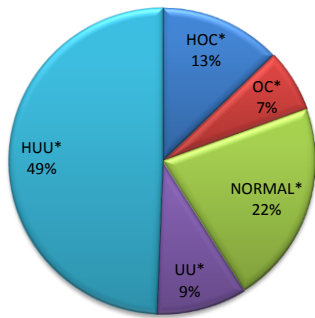
Phase	HOC	OC	NORMAL	UU	HUU
Primary	11	11	28	13	67
Combined	8	3	12	5	14
Secondary	12	2	12	5	38

Key	
HOC	Highly overcrowded
OC	Over crowded
NORMAL	Normal utilisation

UU	Under utilised
HUU	Highly under utilised

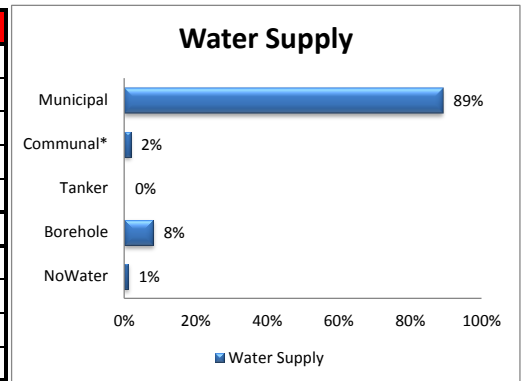


### Number of schools per category

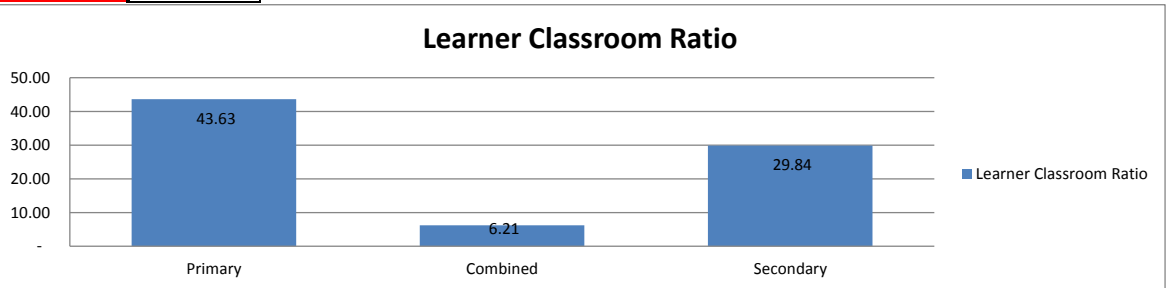


## Basic Services

Water Supply				
Category	# schools	% of schools	Learners	% Learners
NoWater	3	1%	-	0%
Borehole	23	8%	393	0.2%
Tanker	-	0%	-	0.0%
Communal*	5	2%	-	0.0%
Municipal	255	89%	167 736	99.8%
Power				
No Power	13	5%	1 064	0.6%
Generator	-	0%	-	0.0%
Solar	-	0%	-	0.0%
Grid**	237	95%	164 815	99.4%
100% mud sch	-	-	-	-

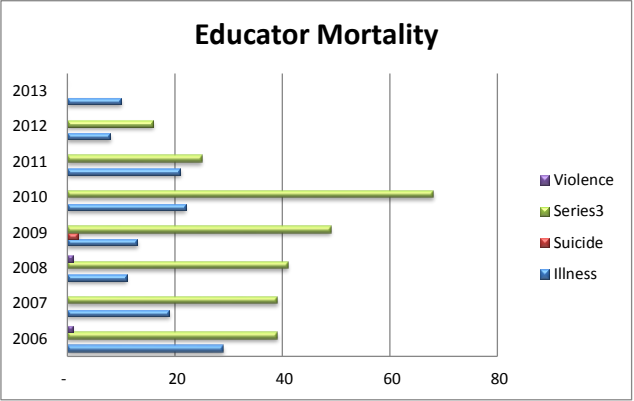


Phase	Classrooms	Learners	Learner Classroom Ratio
Primary	2 737	119 417	43.63
Combined	825	5 127	6.21
Secondary	1 984	59 203	29.84
	5 546	183 747	33.13

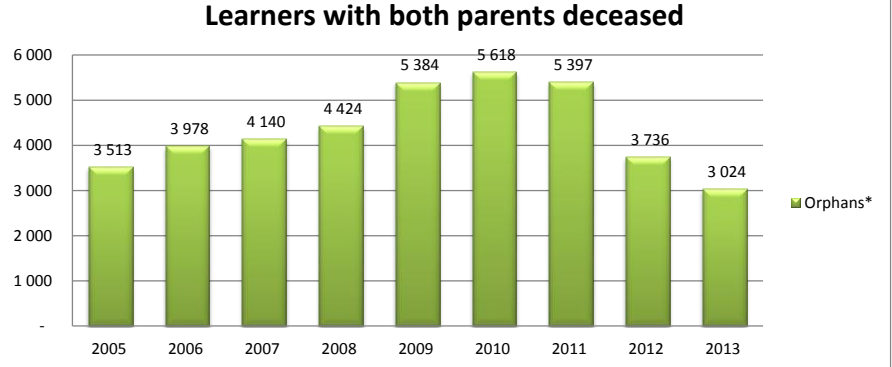


# SOCIAL INDICATORS

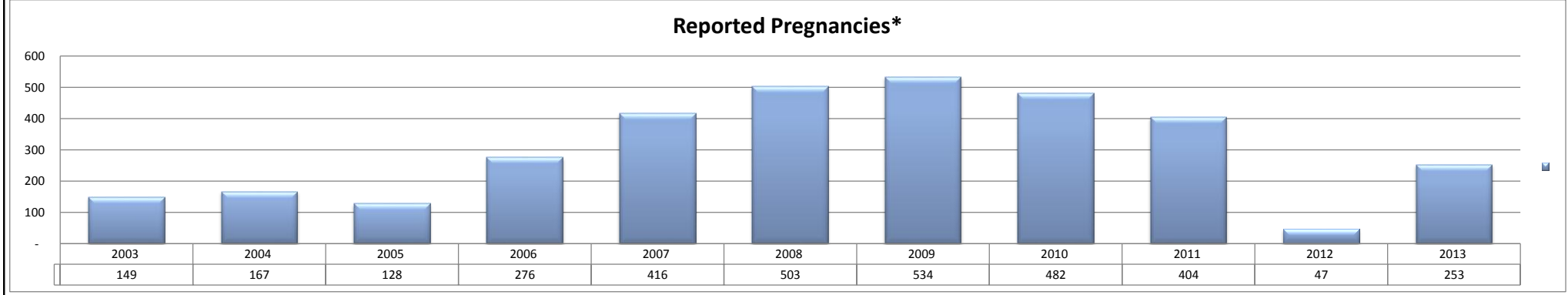
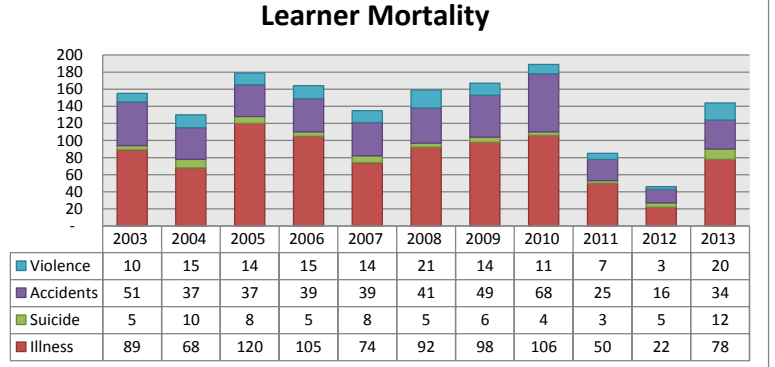
Year	Learner mortality					Educator mortality		
	Pregnancies	Illness	Suicide	Accidents	Violence	Illness	Suicide	Violence
2003	149	89	5	51	10			
2004	167	68	10	37	15			
2005	128	120	8	37	14			
2006	276	105	5	39	15	29	-	1
2007	416	74	8	39	14	19	-	-
2008	503	92	5	41	21	11	-	1
2009	534	98	6	49	14	13	2	-
2010	482	106	4	68	11	22	-	-
2011	404	50	3	25	7	21	-	-
2012	47	22	5	16	3	8	-	-
2013	253	78	12	34	20	10	-	-



Year	Orphans*
2005	3 513
2006	3 978
2007	4 140
2008	4 424
2009	5 384
2010	5 618
2011	5 397
2012	3 736
2013	3 024



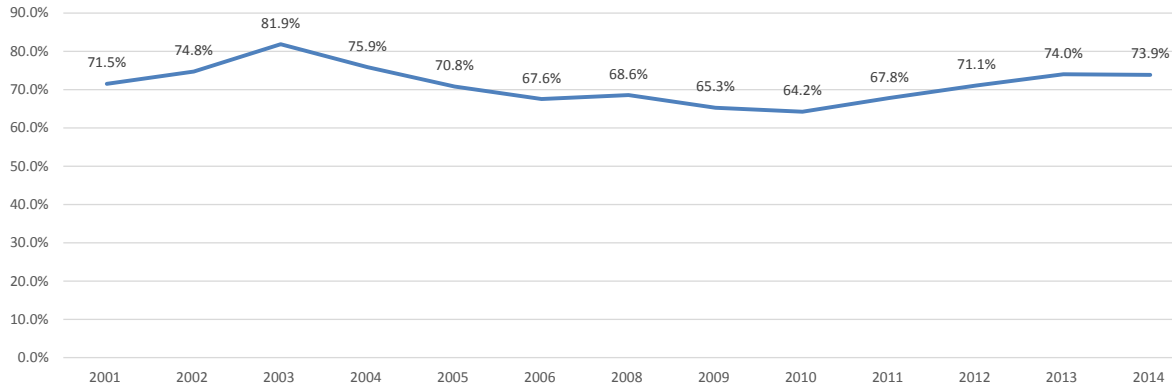
\*Both parents deceased



\* 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	7 203	5 153	71.5%	3
2002	7 284	5 445	74.8%	2
2003	7 495	6 136	81.9%	1
2004	7 222	5 480	75.9%	2
2005	7 834	5 547	70.8%	3
2006	8 017	5 417	67.6%	5
2008	7 828	5 368	68.6%	2
2009	7 847	5 122	65.3%	3
2010	8 147	5 233	64.2%	8
2011	7 012	4 755	67.8%	8
2012	6 877	4 890	71.1%	5
2013	7 575	5 609	74.0%	
2014	7 439	5 495	73.9%	5

Efficiency Indicators

Grade	Repeater Rate	Dropout Rate	Promotion Rate
Grade 1			
Grade 2	10.6%	11.4%	78.0%
Grade 3	7.1%	3.9%	89.0%
Grade 4	7.7%	-1.1%	93.4%
Grade 5	5.3%	3.8%	91.0%
Grade 6	5.5%	0.9%	93.7%
Grade 7	3.7%	4.5%	91.8%
Grade 8	6.7%	-1.5%	94.8%
Grade 9	17.6%	-1.5%	91.5%
Grade 10	20.1%	5.2%	74.8%
Grade 11	21.0%	10.2%	68.8%

Cohort Survival 2011

Cohort Survival 2012

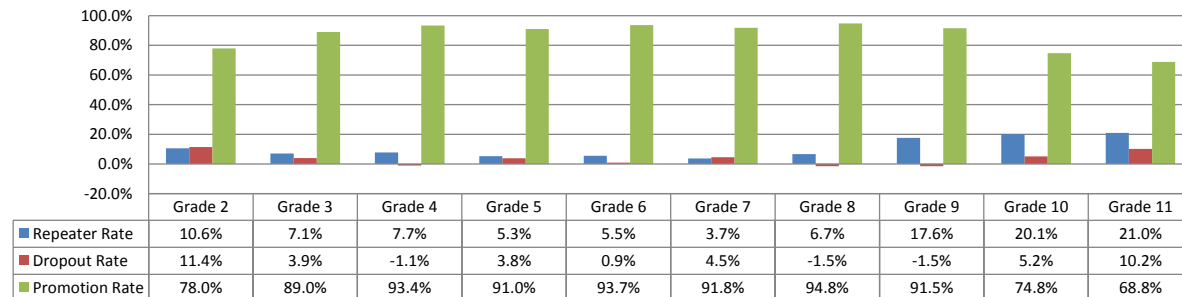
Cohort Survival 2013

Gr 12 Subject Performance

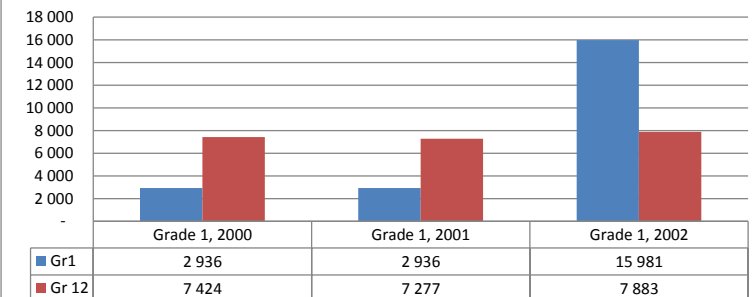
Cohort Survival 2011		Cohort Survival 2012		Cohort Survival 2013		Gr 12 Subject Performance		
Grade 1, 2000	2 936	Grade 1, 2001	2 936	Grade 1, 2002	15 981	Subject	2012	Prov Avg
Grade 12, 2011	7 424	Grade 12, 2012	7 277	Grade 12, 2013	7 883	Accounting	10.2%	37.0%
Cohort loss	4 488	Cohort loss	4 341	Cohort loss	-8 098	Business Studies	40.1%	45.0%
Cohort survival %	253%	Cohort survival %	248%	Cohort survival %	49%	Economics	44.0%	36.0%
Cohort loss %	153%		148%		-51%	Life Sciences	49.0%	37.0%
Gr 12 passes	4 755		4 890		Not Available	Maths Lit	33.0%	47.0%
% cohort pass	162%		167%		0%	Maths	43.0%	22.0%
						Physical Science	64.0%	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.

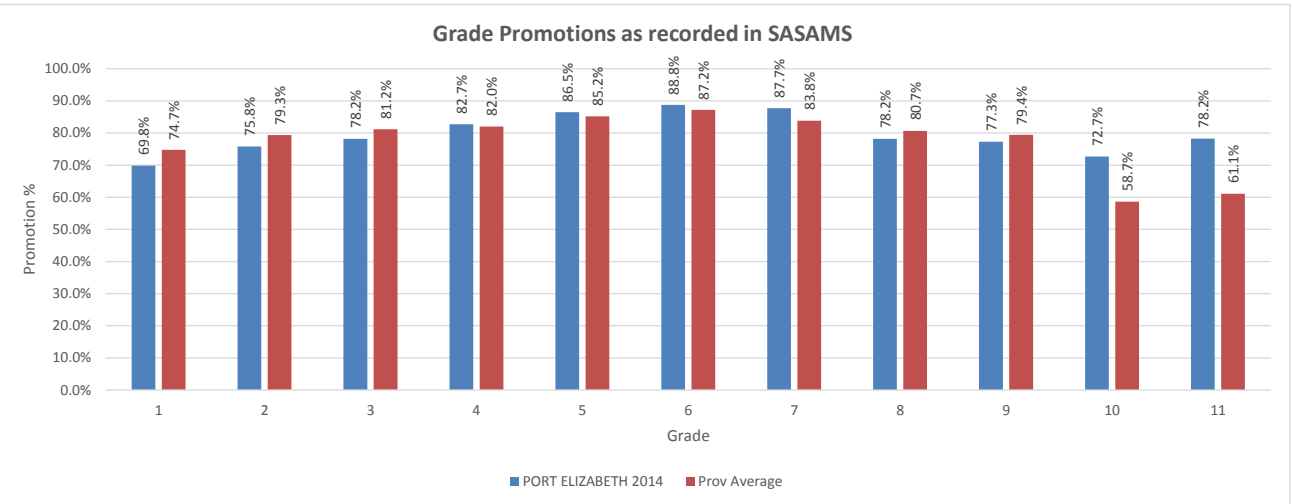
Dropout, Promotion and Repeater Rates



Cohort survival Grade 1 vs Grade 12



Grade Promotions (SASAMS)				
2014				
Grade	PORT ELIZABETH 2014	Prov Average		
1	69.8%	74.7%		
2	75.8%	79.3%		
3	78.2%	81.2%		
4	82.7%	82.0%		
5	86.5%	85.2%		
6	88.8%	87.2%		
7	87.7%	83.8%		
8	78.2%	80.7%		
9	77.3%	79.4%		
10	72.7%	58.7%		
11	78.2%	61.1%		

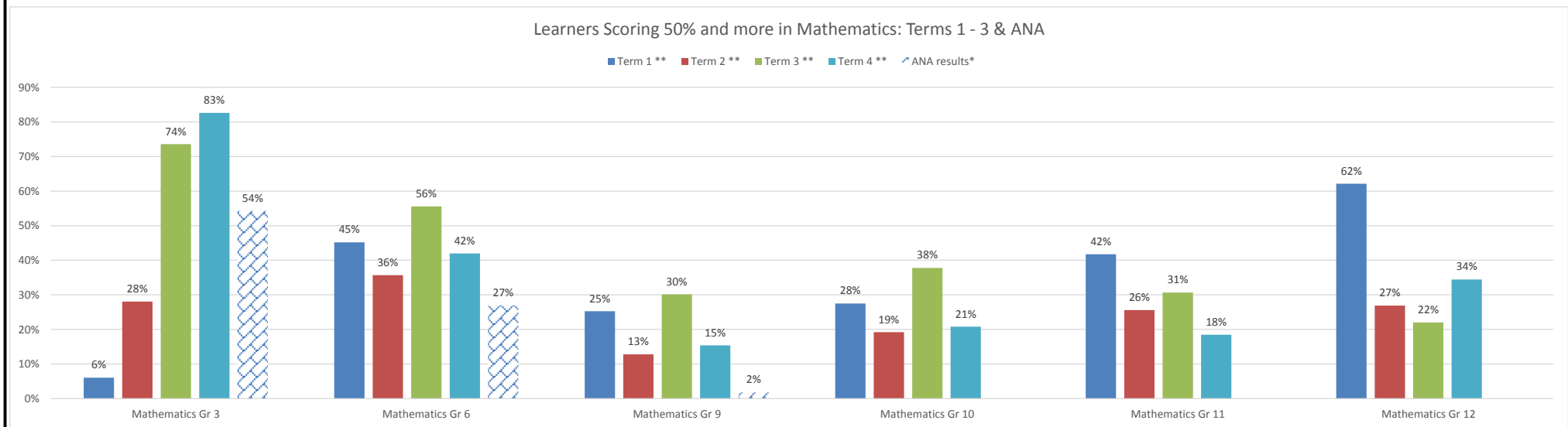


Learners scoring 50% and more in 2014					
Subject	Term 1 **	Term 2 **	Term 3 **	Term 4 **	ANA results*
Mathematics Gr 3	6%	28%	74%	83%	54%
Mathematics Gr 6	45%	36%	56%	42%	27%
Mathematics Gr 9	25%	13%	30%	15%	2%
Mathematics Gr 10	28%	19%	38%	21%	
Mathematics Gr 11	42%	26%	31%	18%	
Mathematics Gr 12	62%	27%	22%	34%	

\* ANA data sourced from SASAMS

\*\* Data sourced from the SASAMS curriculum module

ANA is not written for grades 10-12

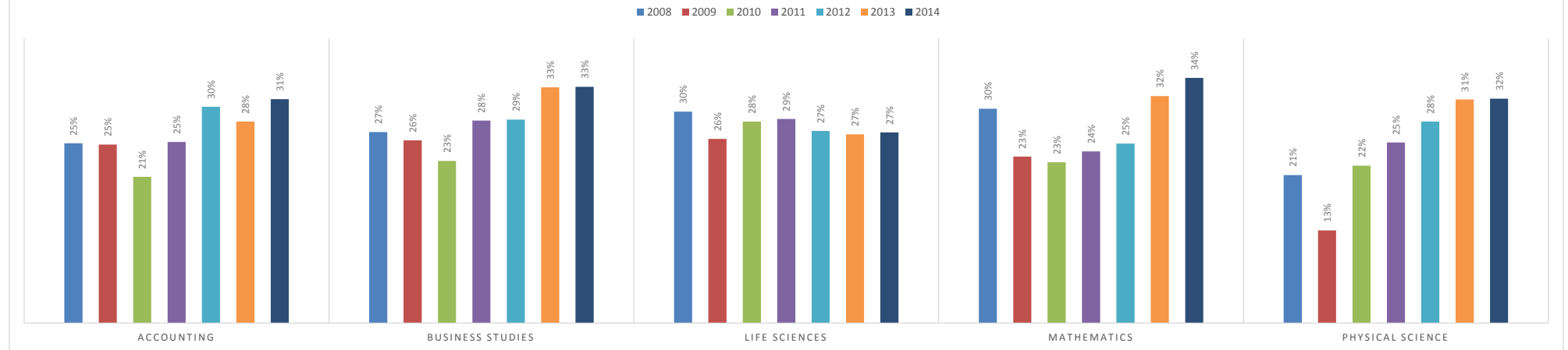


**Grade 12 Subject Performance (Learners achieving 50% and more)\***

Subject	2008	2009	2010	2011	2012	2013	2014	2015	2017
Accounting	25%	25%	21%	25%	30%	28%	31%		
Business Studies	27%	26%	23%	28%	29%	33%	33%		
Life Sciences	30%	26%	28%	29%	27%	27%	27%		
Mathematics	30%	23%	23%	24%	25%	32%	34%		
Physical Science	21%	13%	22%	25%	28%	31%	32%		

\* 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*	-	0.0%
2*	6	2.5%
3*	172	72.9%
4	11	4.7%
5	47	19.9%

236

Quintile	Learners	% of total
1	-	0.0%
2	700	0.4%
3	118 368	74.1%
4	9 189	5.8%
5	31 528	19.7%

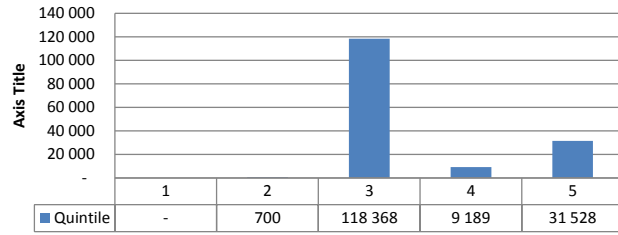
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\* No Fee

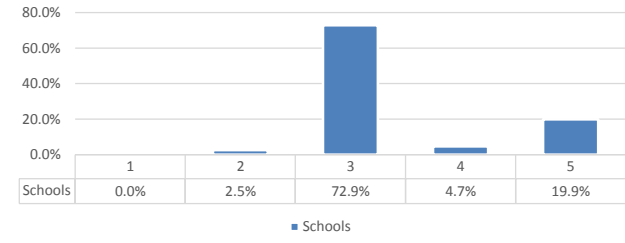
### Allocation category

Year	Stationery	LTSM	Educational Consumables	Non-Educational Consumables	Municipal Services	Cash Payment	Maintenance	Nutrition	Total
2015	Incl in LTSM	R 54 711 412	R 13 677 853	Incl in Educ Consumables	R 28 421 789	R 12 611 769	R 27 355 706	Not Available	R 136 778 529
2014	R 15 263 772	R 57 239 146	R 12 719 810	R 6 359 905	R 12 719 810	R 11 629 760	R 11 265 898	Not Available	R 127 198 102
2013	R 13 753 709	R 51 576 408	R 11 461 424	R 5 730 712	R 11 461 424	R 10 445 488	R 10 185 076	R 63 567 151	R 182 902 206
2012	R 11 329 954	R 42 487 327	R 9 441 628	R 4 720 814	R 9 441 628	R 8 278 177	R 8 716 754	R 54 515 503	R 153 652 600
2011	R 8 481 324	R 31 804 966	R 7 067 770	R 3 533 885	R 7 067 770	R 4 633 138	R 8 088 849	R -	R 80 119 330
2010	R 6 804 971	R 19 847 833	R 2 835 405	R 2 835 405	R 5 670 809	R 2 735 454	R 7 472 003	R -	R 59 531 834
2009	R 5 850 217	R 21 938 313	R 4 875 181	R 2 437 590	R 4 875 181	R 2 171 144	R 6 604 182	R -	R 60 081 761

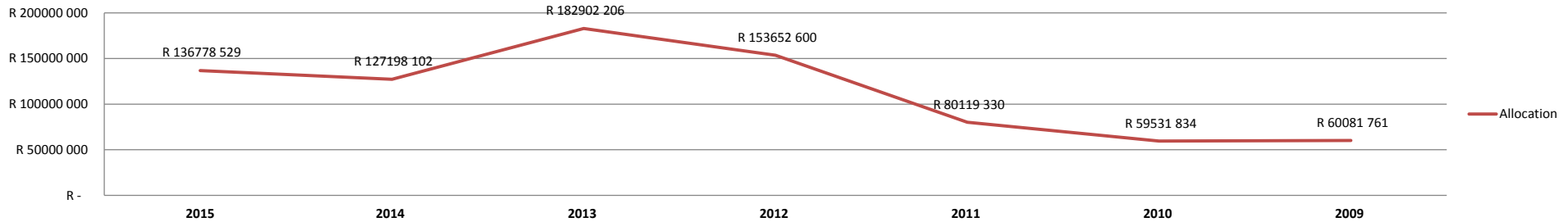
#### Learners by Quintile



#### Schools by Quintile



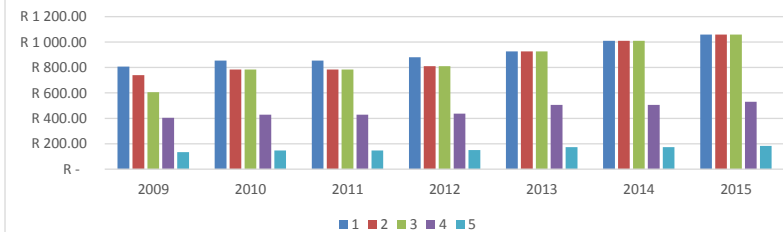
#### Funds Allocated via Funding Norms



### 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	98%	96%	94%	91%	93%	91%	92%	90%	90%	91%	91%	93%
Gr 1	98%	96%	95%	91%	95%	93%	93%	92%	92%	93%	93%	94%
Gr 2	98%	97%	96%	93%	96%	94%	95%	93%	93%	94%	94%	95%
Gr 3	98%	97%	96%	93%	96%	94%	94%	93%	93%	94%	95%	95%
Gr 4	98%	97%	96%	93%	96%	94%	94%	93%	92%	93%	95%	95%
Gr 5	98%	97%	96%	93%	96%	94%	95%	93%	93%	93%	95%	95%
Gr 6	98%	97%	96%	94%	96%	94%	95%	93%	93%	94%	96%	95%
Gr 7	98%	97%	95%	94%	96%	94%	94%	93%	92%	93%	95%	95%
Gr 8	98%	97%	97%	93%	94%	96%	94%	92%	94%	93%	98%	95%
Gr 9	97%	95%	95%	91%	93%	94%	92%	90%	92%	91%	96%	94%
Gr 10	96%	95%	94%	91%	93%	95%	89%	90%	91%	92%	98%	93%
Gr 11	96%	95%	94%	90%	92%	95%	91%	90%	91%	91%	99%	94%
Gr 12	97%	96%	95%	92%	94%	96%	92%	92%	98%	95%	99%	95%

**Average Educator and Staff Attendance (2014)**

Category	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Oct	Nov	Dec	Annual Average
Educators	91%	93%	92%	91%	94%	92%	85%	93%	95%	95%	96%	93%
Staff	89%	92%	93%	92%	94%	95%	89%	95%	94%	95%	98%	94%

Average Monthly Attendance for Educators and Staff - 2014

