

EDUCATION PROVISION

Eastern Cape

Select a district

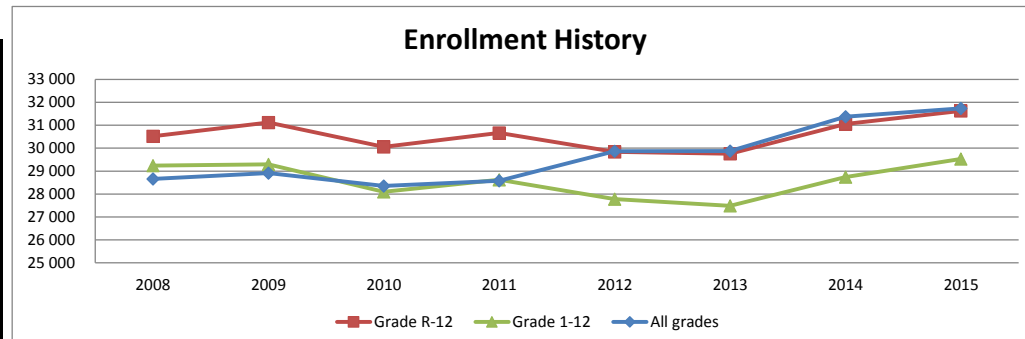
**GRAHAMSTOWN**

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	39	42	47%	Admin Staff	128	7%	Primary	11 866	36.0%	409	29.0
Secondary	2	10	12	13%	Educators	1172	66%	Secondary	7 061	21.4%	341	20.7
Combined	6	19	25	28%	Hostel Staff	80	5%	Combined	12 566	38.2%	394	31.9
Lsen*	0	2	2	2%	Practitioners	69	4%	Lsen*	271	0.8%	29	9.3
ABET*	0	6	6	7%	Prof_non-Teaching Staff	32	2%	ABET*	670	2.0%	-	-
ECD*	0	3	3	3%	Support Staff	292	16%	ECD*	497	1.5%	-	-
<b>Total</b>	<b>11</b>	<b>79</b>	<b>90</b>		<b>Total</b>	<b>1773</b>		<b>Total</b>	<b>32 931</b>		<b>1 173</b>	<b>28</b>

**Enrolment History - All grades**

Year	Enrolment	Change	Grade R-12	Change	Grade 1-12	Change
2008	28 663		30 518		29 243	
2009	28 910	247	31 124	606	29 299	56
2010	28 354	-556	30 058	-1 066	28 096	-1 203
2011	28 580	226	30 670	612	28 624	528
2012	29 871	1 291	29 839	-831	27 775	-849
2013	29 879	8	29 759	-80	27 485	-290
2014	31 371	1 492	31 062	1 303	28 742	1 257
2015	31 738	367	31 628	566	29 531	789



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

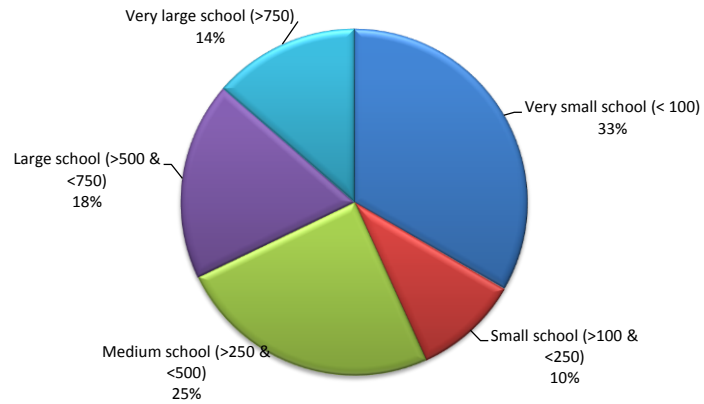
Year	Grade R	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Total
2008	1 275	2 513	2 550	2 346	2 401	2 400	2 245	2 298	2 393	2 147	2 516	2 098	1 325	30 518
2009	1 825	2 467	2 142	2 406	2 255	2 234	2 363	2 330	2 511	2 434	2 387	1 905	1 473	31 124
2010	1 962	2 613	2 187	2 138	2 392	2 128	2 070	2 332	2 478	2 378	2 386	1 774	1 315	30 058
2011	2 046	2 712	2 350	2 136	2 152	2 241	2 076	2 147	2 508	2 548	2 258	1 902	1 303	30 670
2012	2 064	2 866	2 387	2 220	2 241	2 216	2 339	2 257	2 597	2 932	2 192	2 054	1 318	29 839
2013	2 274	3 149	2 578	2 412	2 238	2 119	2 073	2 234	2 454	2 629	2 224	1 903	1 472	29 759
2014	2 320	3 029	2 810	2 553	2 439	2 286	2 190	2 535	2 498	2 754	2 300	2 007	1 341	31 062
2015	2 097	3 044	2 784	2 742	2 611	2 369	2 229	2 168	2 652	2 626	2 568	2 120	1 618	31 628
<b>Change 08 vs 15</b>	<b>822</b>	<b>531</b>	<b>234</b>	<b>396</b>	<b>210</b>	<b>-31</b>	<b>-16</b>	<b>-130</b>	<b>259</b>	<b>479</b>	<b>52</b>	<b>22</b>	<b>293</b>	<b>1 110</b>
<b>% Change</b>	<b>64%</b>	<b>21%</b>	<b>9%</b>	<b>17%</b>	<b>9%</b>	<b>-1%</b>	<b>-1%</b>	<b>-6%</b>	<b>11%</b>	<b>22%</b>	<b>2%</b>	<b>1%</b>	<b>22%</b>	<b>4%</b>

**Enrolment in public and independent schools**

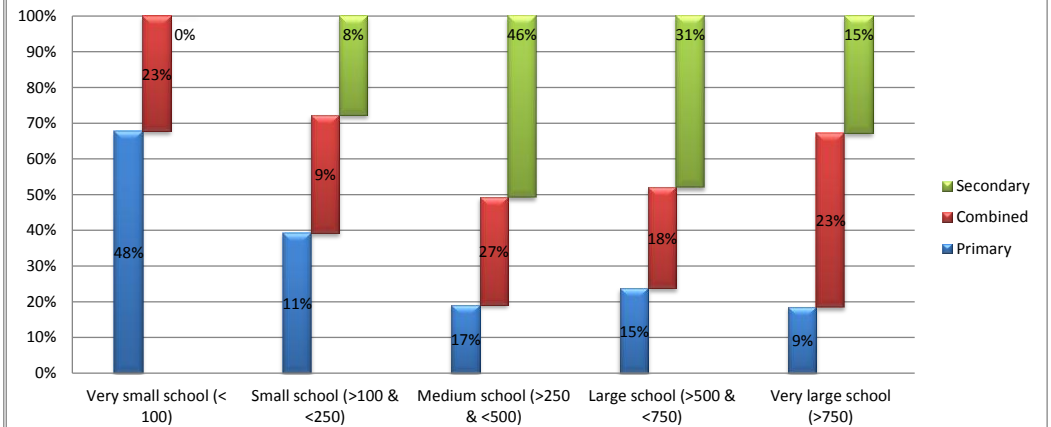
Sector	Enrolment in public and independent schools							Enrolment Change in public and independent schools						
	2008	2009	2010	2011	2012	2013	2014	2013 vs 2008	2013 vs 2009	2013 vs 2010	2013 vs 2011	2013 vs 2012	2014 vs 2013	
Public	26 372	26 820	26 091	26 321	27 619	27 485	28 742	4.0%	2.4%	5.1%	4.2%	-0.5%	4.4%	
Independent	2 291	2 090	2 263	2 259	2 310	2 816	2 740	18.6%	25.8%	19.6%	19.8%	18.0%	-2.8%	
<b>Total</b>	<b>28 663</b>	<b>28 910</b>	<b>28 354</b>	<b>28 580</b>	<b>29 929</b>	<b>30 301</b>	<b>31 482</b>	<b>5.4%</b>	<b>4.6%</b>	<b>6.4%</b>	<b>5.7%</b>	<b>1.2%</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)	27	33%	1 068	4%	22	5	-	48%	23%	0%	56	6%
Small school (>100 & <250)	8	10%	1 329	4%	5	2	1	11%	9%	8%	40	4%
Medium school (>250 & <500)	20	25%	7 749	26%	8	6	6	17%	27%	46%	263	29%
Large school (>500 & <750)	15	19%	9 476	32%	7	4	4	15%	18%	31%	270	30%
Very large school (>750)	11	14%	10 257	34%	4	5	2	9%	23%	15%	277	31%

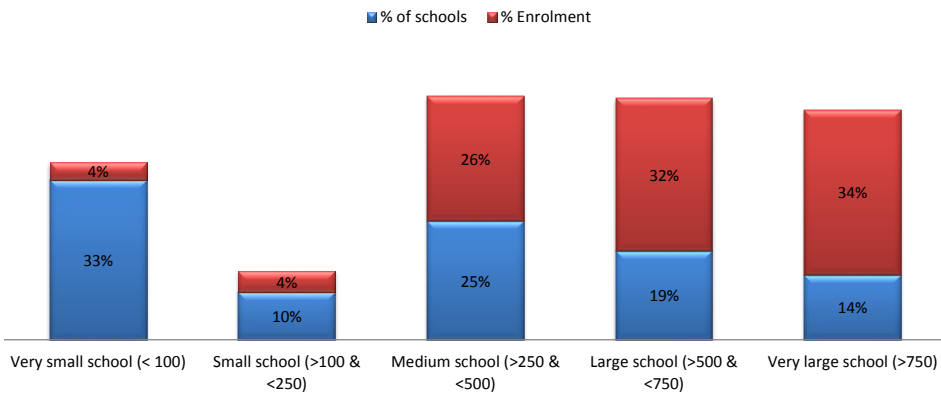
Ordinary schools by size



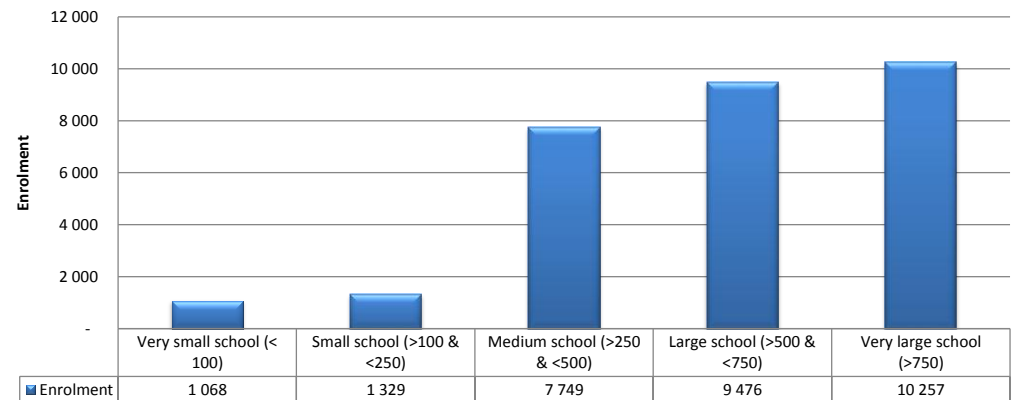
School % by size and phase



Enrolment and Enrolment % by school size



Enrolment by school size



## PHYSICAL INFRASTRUCTURE

### Classroom utilisation

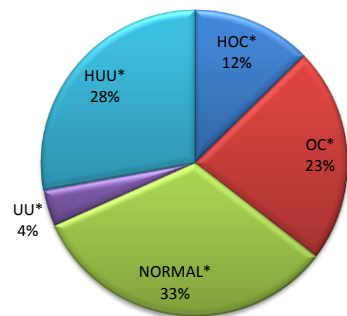
Category	HOC*	OC*	NORMAL*	UU*	HUU*
Schools	10	18	26	3	22
% Schools	13%	23%	33%	4%	28%
Learners	4 765	2 070	8 800	1 491	10 630
% Learners	17%	7%	32%	5%	38%

Phase	HOC	OC	NORMAL	UU	HUU
Primary	6	13	20	2	7
Combined	3	5	5	1	6
Secondary	1	-	1	-	9

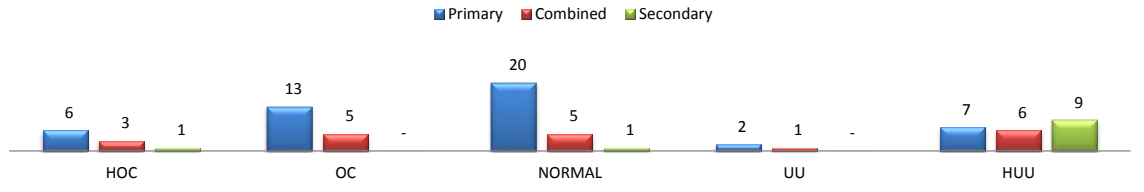
Key	
HOC	Highly overcrowded
OC	Over crowded
NORMAL	Normal utilisation

UU	Under utilised
HUU	Highly under utilised

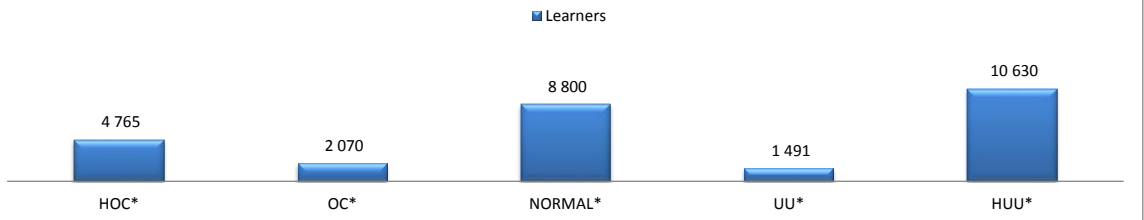
### Number of schools per category



### Classroom utilisation by phase



### Enrolment breakdown by utilisation



## Basic Services

### Water Supply

Category	# schools	% of schools	Learners	% Learners
NoWater	5	5%	86	0%
Borehole	35	35%	1 237	4.6%
Tanker	1	1%	-	0.0%
Communal*	1	1%	-	0.0%
Municipal	57	58%	25 672	95.1%

### Power

Category	# schools	% of schools	Learners	% Learners
No Power	22	25%	465	1.7%
Generator	1	1%	-	0.0%
Solar	-	0%	-	0.0%
Grid**	66	74%	26 530	98.3%

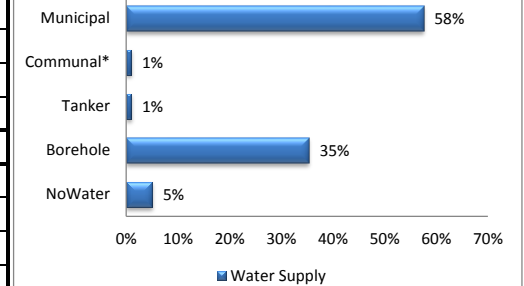
### 100% mud sch

# schools	1
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\* Includes DWAF completed

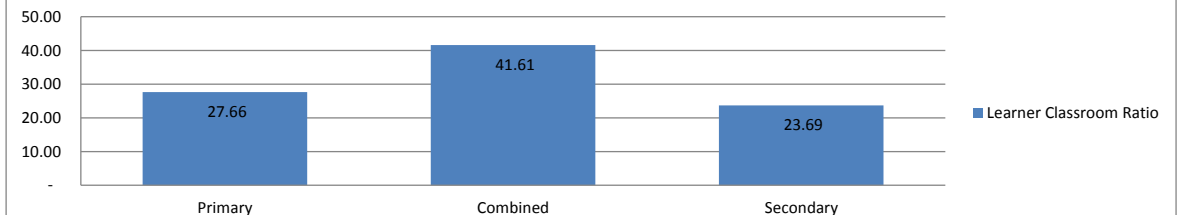
\*\* Includes ESKOM completed

### Water Supply



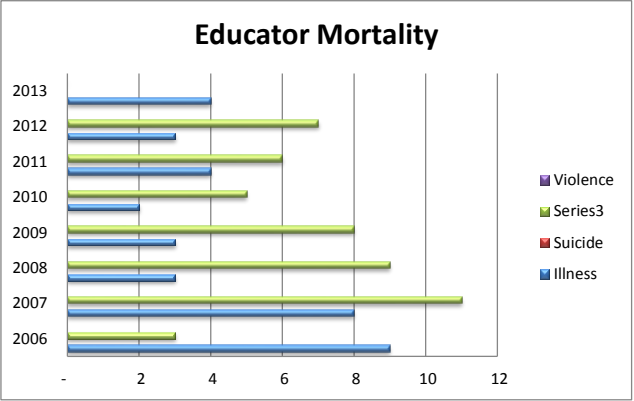
Phase	Classrooms	Learners	Learner Classroom Ratio
Primary	429	11 866	27.66
Combined	302	12 566	41.61
Secondary	298	7 061	23.69
	<b>1 029</b>	<b>31 493</b>	<b>30.61</b>

### Learner Classroom Ratio

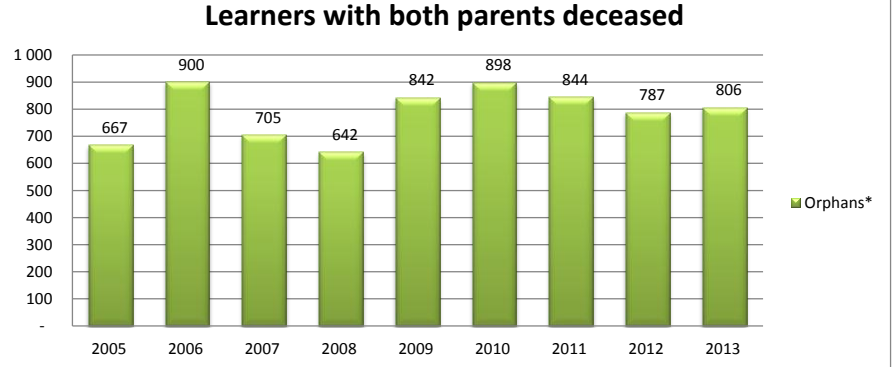


**SOCIAL INDICATORS**

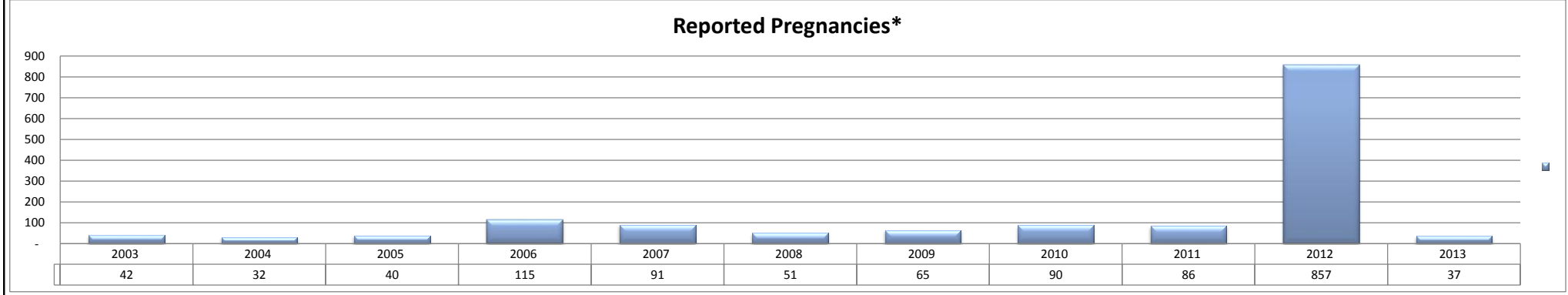
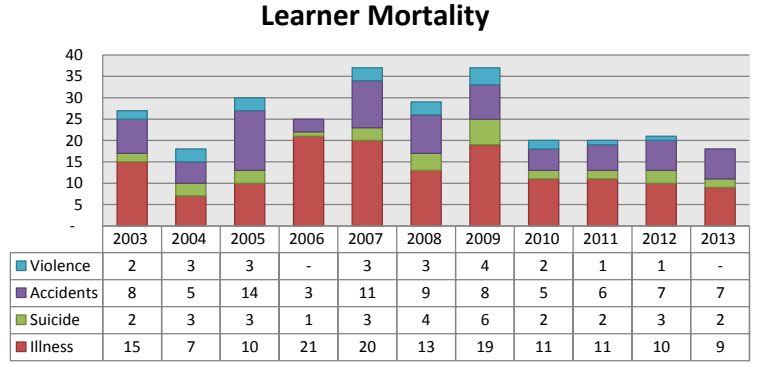
Year	Learner mortality					Educator mortality		
	Pregnancies	Illness	Suicide	Accidents	Violence	Illness	Suicide	Violence
2003	42	15	2	8	2			
2004	32	7	3	5	3			
2005	40	10	3	14	3			
2006	115	21	1	3	-	9	-	-
2007	91	20	3	11	3	8	-	-
2008	51	13	4	9	3	3	-	-
2009	65	19	6	8	4	3	-	-
2010	90	11	2	5	2	2	-	-
2011	86	11	2	6	1	4	-	-
2012	857	10	3	7	1	3	-	-
2013	37	9	2	7	-	4	-	-



Year	Orphans*
2005	667
2006	900
2007	705
2008	642
2009	842
2010	898
2011	844
2012	787
2013	806

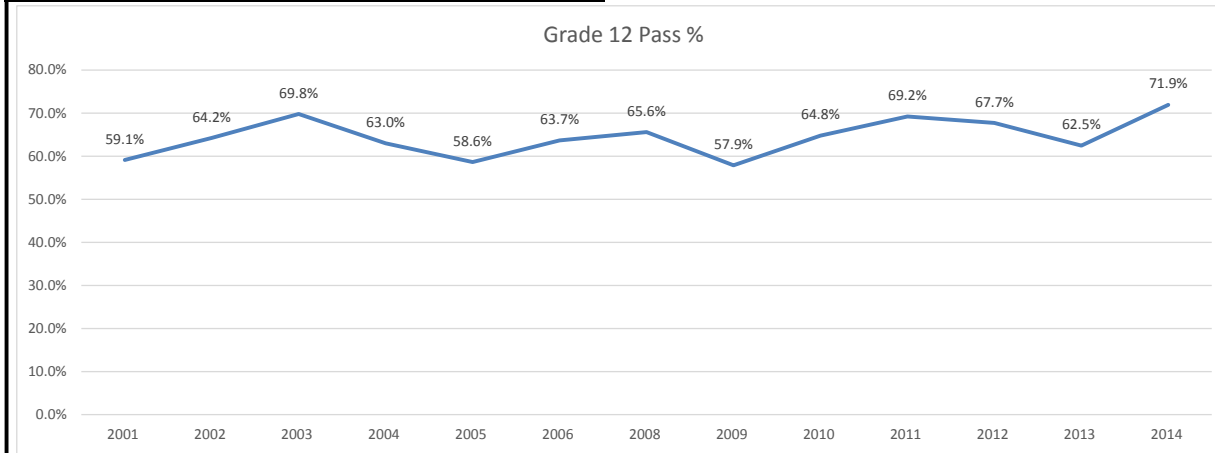


\*Both parents deceased



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

## LEARNER PERFORMANCE AND RETENTION

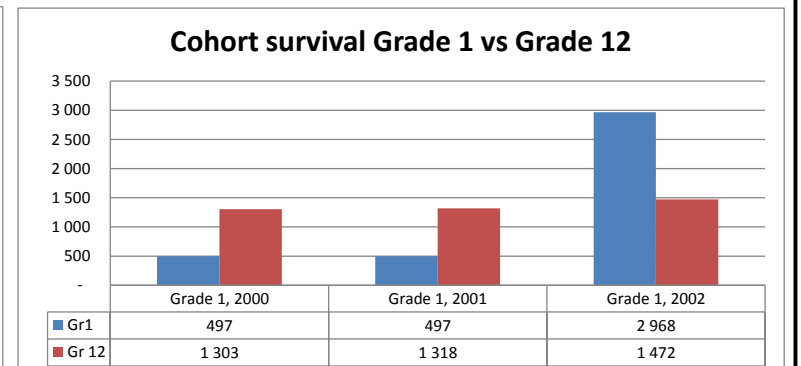
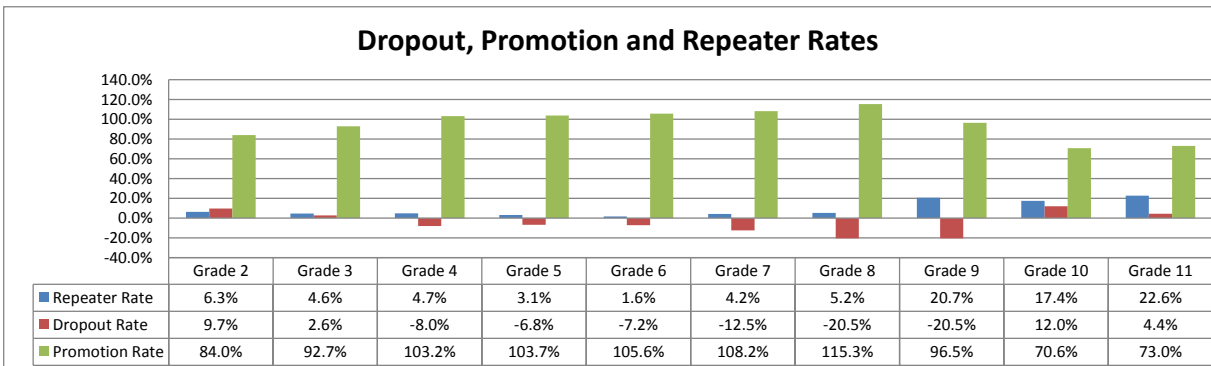


Grade 12 Performance				
Year	Wrote	Passed	Pass %	Ranking
2001	1 003	593	59.1%	4
2002	1 208	776	64.2%	4
2003	1 079	753	69.8%	5
2004	1 089	686	63.0%	4
2005	1 194	700	58.6%	10
2006	1 140	726	63.7%	9
2008	988	648	65.6%	4
2009	1 014	587	57.9%	6
2010	894	579	64.8%	7
2011	904	626	69.2%	6
2012	861	583	67.7%	8
2013	1 060	662	62.5%	
2014	944	679	71.9%	8

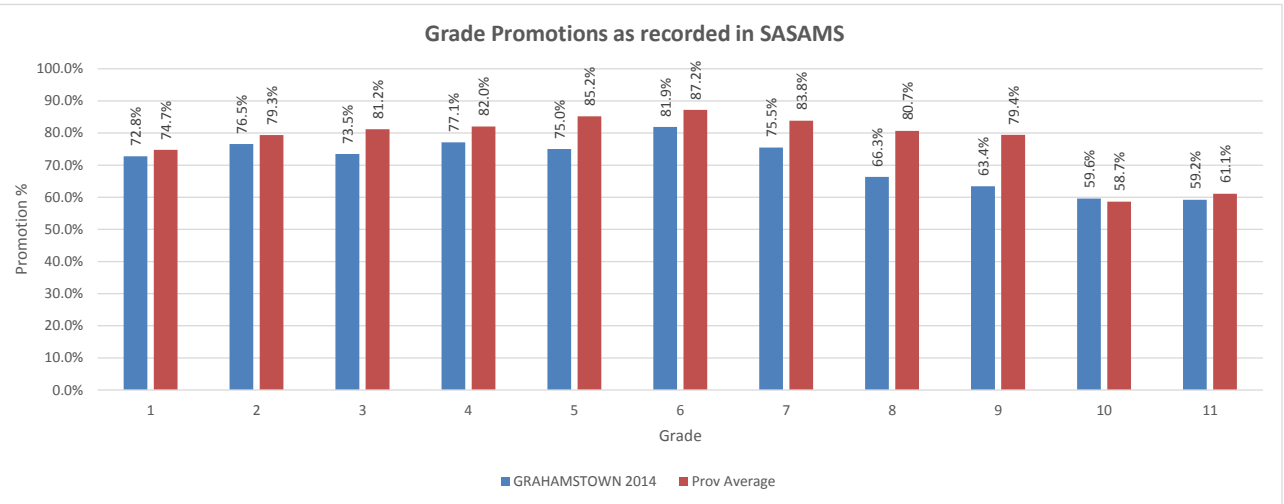
Efficiency Indicators			
Grade	Repeater Rate	Dropout Rate	Promotion Rate
Grade 1			
Grade 2	6.3%	9.7%	84.0%
Grade 3	4.6%	2.6%	92.7%
Grade 4	4.7%	-8.0%	103.2%
Grade 5	3.1%	-6.8%	103.7%
Grade 6	1.6%	-7.2%	105.6%
Grade 7	4.2%	-12.5%	108.2%
Grade 8	5.2%	-20.5%	115.3%
Grade 9	20.7%	-20.5%	96.5%
Grade 10	17.4%	12.0%	70.6%
Grade 11	22.6%	4.4%	73.0%

Cohort Survival 2011		Cohort Survival 2012		Cohort Survival 2013		Gr 12 Subject Performance		
Grade 1, 2000	497	Grade 1, 2001	497	Grade 1, 2002	2 968	<b>Subject</b>	<b>2012</b>	<b>Prov Avg</b>
Grade 12, 2011	1 303	Grade 12, 2012	1 318	Grade 12, 2013	1 472	Accounting	4.4%	37.0%
Cohort loss	806	Cohort loss	821	Cohort loss	-1 496	Business Studies	26.1%	45.0%
Cohort survival %	262%	Cohort survival %	265%	Cohort survival %	50%	Economics	45.0%	36.0%
Cohort loss %	162%		165%		-50%	Life Sciences	49.0%	37.0%
Gr 12 passes	626		583		Not Available	Maths Lit	22.0%	47.0%
% cohort pass	126%		117%		0%	Maths	36.0%	22.0%
						Physical Science	56.0%	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.



Grade Promotions (SASAMS)				
2014				
Grade	GRAHAMSTOW N 2014	Prov Average		
1	72.8%	74.7%		
2	76.5%	79.3%		
3	73.5%	81.2%		
4	77.1%	82.0%		
5	75.0%	85.2%		
6	81.9%	87.2%		
7	75.5%	83.8%		
8	66.3%	80.7%		
9	63.4%	79.4%		
10	59.6%	58.7%		
11	59.2%	61.1%		

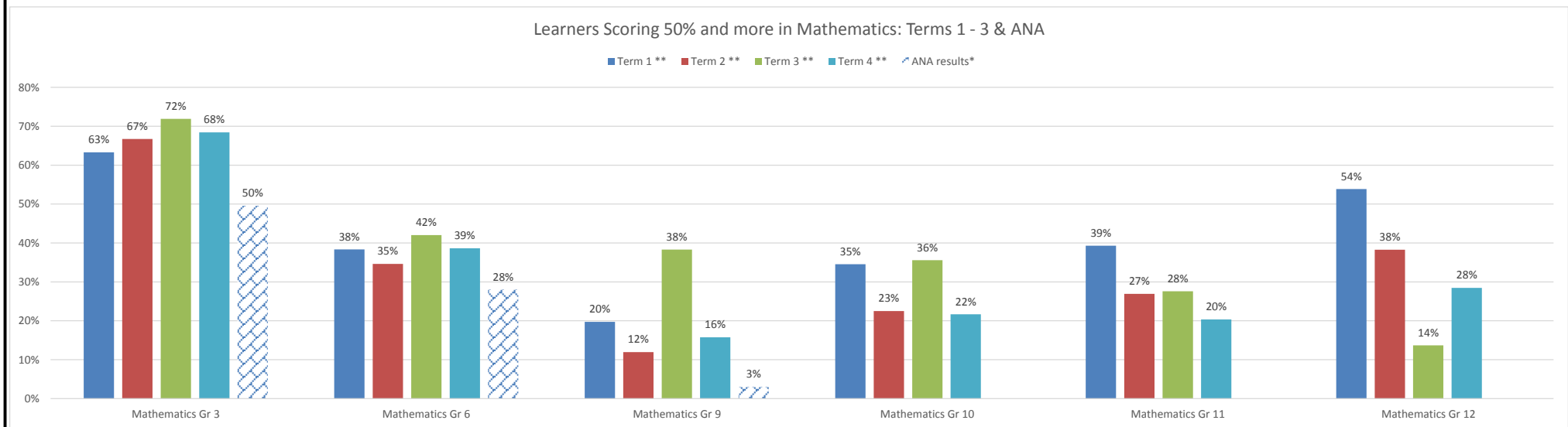


Learners scoring 50% and more in 2014					
Subject	Term 1 **	Term 2 **	Term 3 **	Term 4 **	ANA results*
Mathematics Gr 3	63%	67%	72%	68%	50%
Mathematics Gr 6	38%	35%	42%	39%	28%
Mathematics Gr 9	20%	12%	38%	16%	3%
Mathematics Gr 10	35%	23%	36%	22%	
Mathematics Gr 11	39%	27%	28%	20%	
Mathematics Gr 12	54%	38%	14%	28%	

\* ANA data sourced from SASAMS

\*\* Data sourced from the SASAMS curriculum module

ANA is not written for grades 10-12

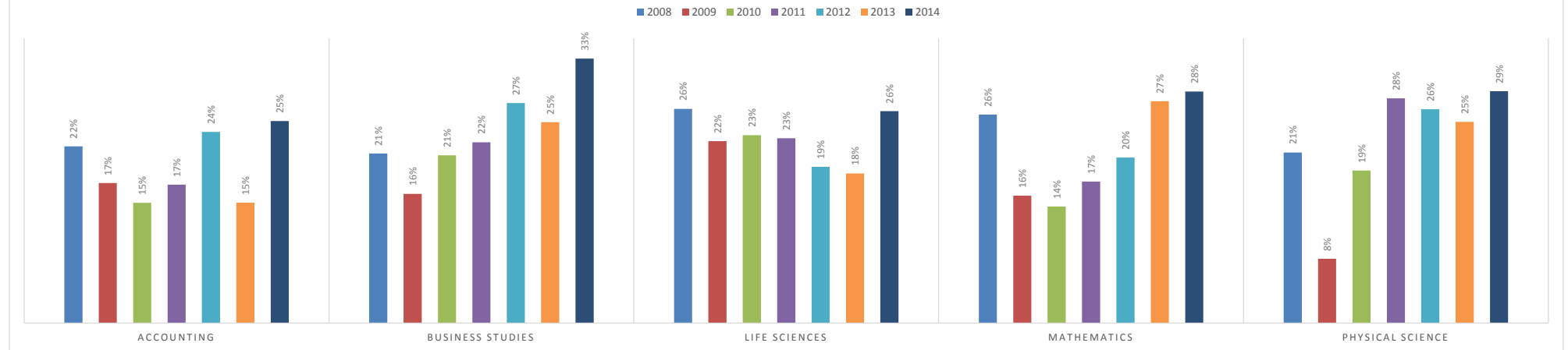


**Grade 12 Subject Performance (Learners achieving 50% and more)\***

Subject	2008	2009	2010	2011	2012	2013	2014	2015	2017
Accounting	22%	17%	15%	17%	24%	15%	25%		
Business Studies	21%	16%	21%	22%	27%	25%	33%		
Life Sciences	26%	22%	23%	23%	19%	18%	26%		
Mathematics	26%	16%	14%	17%	20%	27%	28%		
Physical Science	21%	8%	19%	28%	26%	25%	29%		

\* 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*	25	34.2%
3*	36	49.3%
4	5	6.8%
5	7	9.6%

73

Quintile	Learners	% of total
1	-	0.0%
2	1 835	7.0%
3	20 833	79.1%
4	825	3.1%
5	2 847	10.8%

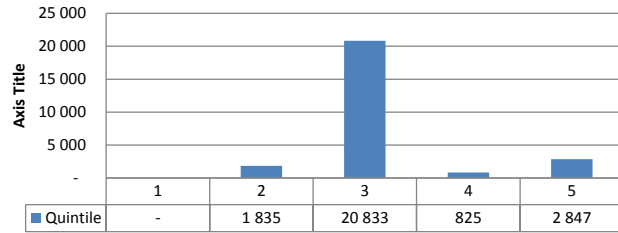
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\* No Fee

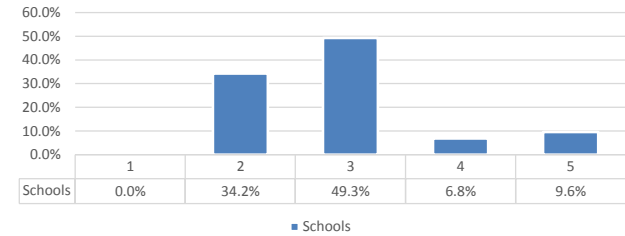
### Allocation category

Year	Stationery	LTSM	Educational Consumables	Non-Educational Consumables	Municipal Services	Cash Payment	Maintenance	Nutrition	Total
2015	Incl in LTSM	R 10 011 268	R 2 502 817	Incl in Educ Consumables	R 5 103 381	R 2 405 070	R 5 005 634	Not Available	R 25 028 170
2014	R 2 737 109	R 10 264 158	R 2 280 924	R 1 140 462	R 2 280 924	R 2 194 469	R 1 911 194	Not Available	R 22 809 240
2013	R 2 607 065	R 9 776 493	R 2 172 554	R 1 086 277	R 2 172 554	R 2 088 723	R 1 821 874	R 12 737 813	R 35 403 182
2012	R 2 255 587	R 8 458 453	R 1 879 656	R 939 828	R 1 879 656	R 1 807 065	R 1 576 316	R 11 605 817	R 31 342 207
2011	R 2 007 521	R 7 528 202	R 1 672 934	R 836 467	R 1 672 934	R 1 517 292	R 1 493 989	-	R 18 608 994
2010	R 1 751 362	R 5 108 139	R 729 734	R 729 734	R 1 459 468	R 1 123 472	R 1 503 571	-	R 14 661 068
2009	R 1 458 688	R 5 470 081	R 1 215 574	R 607 787	R 1 215 574	R 756 590	R 1 431 442	-	R 14 411 323

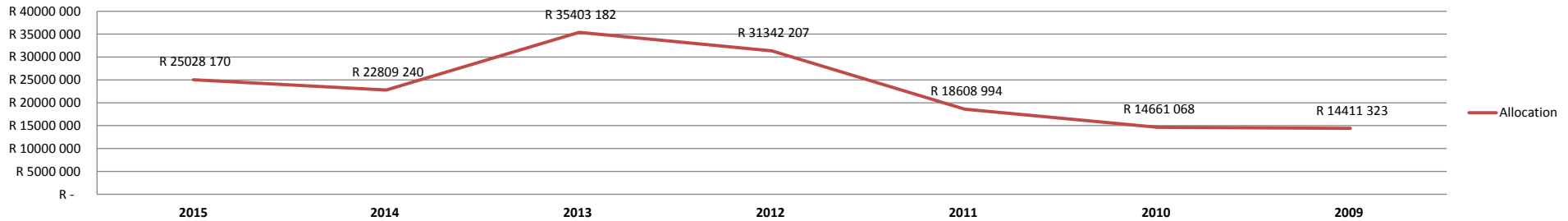
### Learners by Quintile



### Schools by Quintile



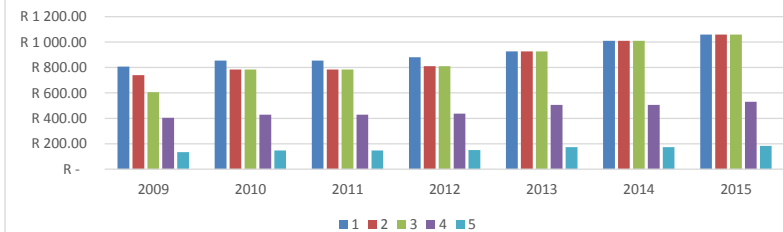
### Funds Allocated via Funding Norms



### 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%	95%	94%	87%	92%	90%	88%	88%	91%	90%	91%	92%
Gr 1	98%	96%	95%	88%	93%	92%	91%	91%	94%	92%	93%	93%
Gr 2	98%	96%	96%	90%	95%	94%	93%	93%	96%	93%	96%	95%
Gr 3	98%	97%	97%	91%	96%	95%	93%	93%	96%	94%	96%	95%
Gr 4	98%	97%	97%	92%	96%	95%	94%	93%	96%	93%	96%	95%
Gr 5	98%	97%	97%	93%	96%	94%	94%	93%	96%	94%	96%	95%
Gr 6	98%	97%	97%	92%	95%	95%	94%	93%	96%	94%	96%	95%
Gr 7	98%	97%	96%	93%	95%	96%	93%	94%	95%	94%	96%	95%
Gr 8	98%	97%	95%	92%	94%	95%	93%	93%	95%	94%	97%	95%
Gr 9	97%	94%	94%	90%	94%	95%	90%	91%	93%	92%	97%	94%
Gr 10	97%	96%	94%	91%	93%	95%	90%	92%	94%	91%	95%	94%
Gr 11	96%	95%	93%	89%	94%	94%	89%	93%	94%	89%	98%	93%
Gr 12	96%	97%	96%	93%	95%	96%	92%	94%	99%	96%	100%	96%

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

Category	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Oct	Nov	Dec	Annual Average
Educators	94%	93%	93%	93%	93%	93%	92%	92%	92%	94%	98%	94%
Staff	95%	96%	96%	96%	95%	95%	94%	93%	95%	96%	#DIV/0!	#DIV/0!

Average Monthly Attendance for Educators and Staff - 2014

