

EDUCATION PROVISION

Eastern Cape

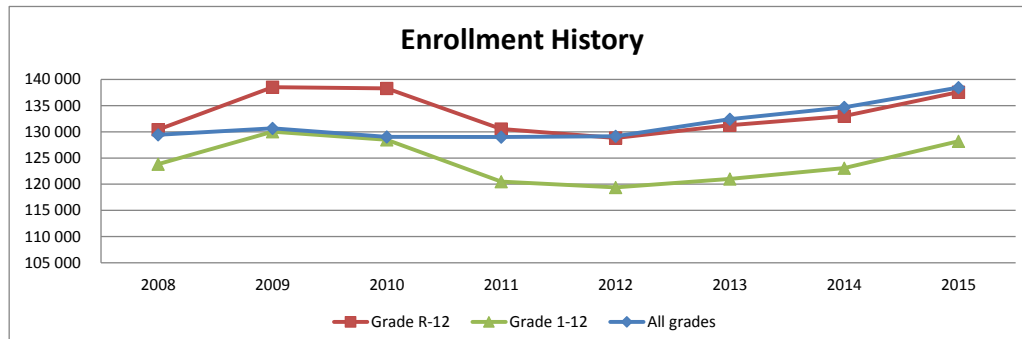
Select a district

EAST LONDON

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	206	209	57%	Admin Staff	410	6%	Primary	76 846	54.0%	2 520	30.5
Secondary	7	73	80	22%	Educators	4802	76%	Secondary	42 238	29.7%	1 830	23.1
Combined	9	20	29	8%	Hostel Staff	74	1%	Combined	17 967	12.6%	541	33.2
Lsen*	0	6	6	2%	Practitioners	216	3%	Lsen*	1 497	1.1%	149	10.0
ABET*	0	27	27	7%	Prof_non-Teaching Staff	49	1%	ABET*	2 977	2.1%	-	-
ECD*	0	15	15	4%	Support Staff	768	12%	ECD*	870	0.6%	-	-
Total	19	347	366		Total	6319		Total	142 395		5 040	28

Enrolment History - All grades						
Year	Enrolment	Change	Grade R-12	Change	Grade 1-12	Change
2008	129 417		130 410		123 815	
2009	130 679	1 262	138 525	8 115	130 030	6 215
2010	129 047	-1 632	138 279	-246	128 470	-1 560
2011	129 013	-34	130 547	-7 732	120 482	-7 988
2012	129 146	133	128 824	-1 723	119 392	-1 090
2013	132 433	3 287	131 244	2 420	121 032	1 640
2014	134 667	2 234	133 003	1 759	123 073	2 041
2015	138 455	3 788	137 586	4 583	128 199	5 126

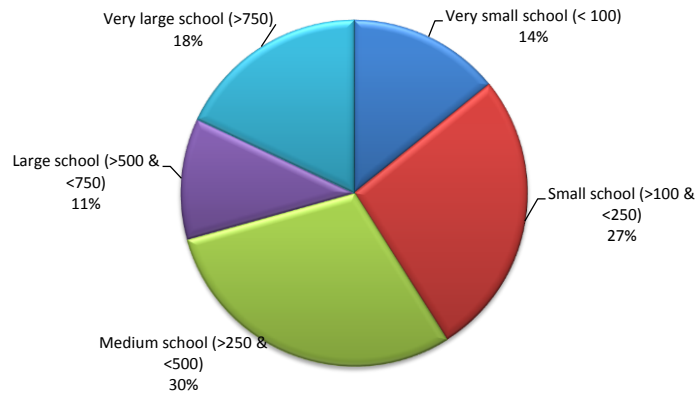


Enrolment by grade in Public and Independent Ordinary Schools (Grade R-12)															
Year	Grade R	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Total	
2008	6 595	10 796	9 588	9 626	10 105	10 149	10 315	10 280	10 281	10 630	13 033	10 760	6 241	130 410	
2009	8 495	11 464	9 456	9 372	9 684	9 859	10 041	10 446	10 491	10 362	12 330	10 627	6 613	138 525	
2010	9 809	12 358	9 686	8 969	9 285	9 103	9 479	9 635	10 637	10 062	11 729	10 791	6 109	138 279	
2011	10 065	13 228	10 737	9 168	8 704	8 882	8 928	9 311	9 979	10 382	11 928	9 922	6 625	130 547	
2012	9 432	13 525	11 654	10 351	8 971	8 443	8 765	8 820	9 339	10 617	11 553	10 077	6 259	128 824	
2013	10 212	13 921	12 386	11 191	10 096	8 754	8 446	8 562	8 875	11 056	11 688	9 570	6 487	131 244	
2014	9 930	13 505	12 651	11 938	11 102	9 786	8 676	8 287	8 676	10 605	11 662	9 910	6 275	133 003	
2015	9 387	13 973	12 713	12 629	11 912	10 861	9 836	8 691	8 736	10 098	11 200	10 069	7 481	137 586	
Change 08 vs 15	2 792	3 177	3 125	3 003	1 807	712	-479	-1 589	-1 545	-532	-1 833	-691	1 240	7 176	
% Change	42%	29%	33%	31%	18%	7%	-5%	-15%	-15%	-5%	-14%	-6%	20%	6%	

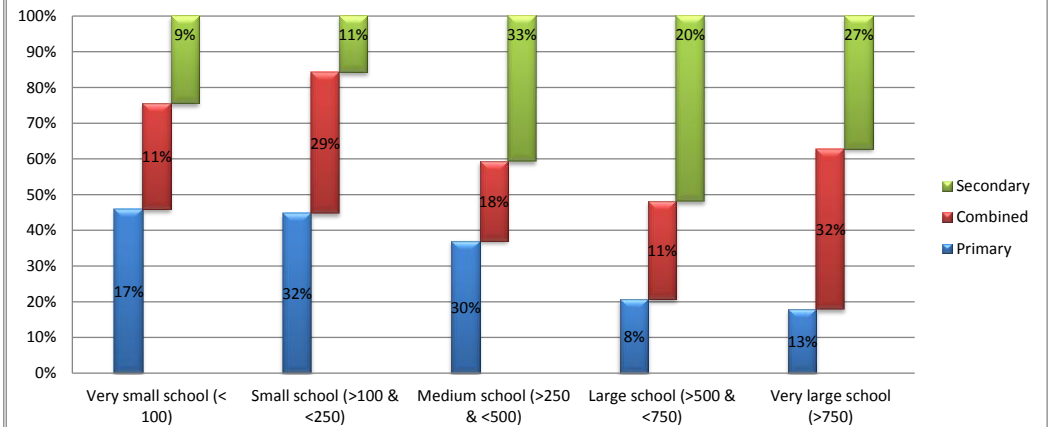
Enrolment in public and independent schools								Enrolment Change in public and independent schools					
Sector	2008	2009	2010	2011	2012	2013	2014	2013 vs 2008	2013 vs 2009	2013 vs 2010	2013 vs 2011	2013 vs 2012	2014 vs 2013
Public	126 729	127 585	125 697	124 477	118 374	121 032	123 073	-4.7%	-5.4%	-3.9%	-2.8%	2.2%	1.7%
Independent	2 688	3 094	3 350	4 536	4 599	5 508	5 751	51.2%	43.8%	39.2%	17.6%	16.5%	4.2%
Total	129 417	130 679	129 047	129 013	122 973	126 540	128 824	-2.3%	-3.3%	-2.0%	-2.0%	2.8%	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)	45	14%	3 019	2%	35	3	7	17%	11%	9%	145	3%
Small school (>100 & <250)	85	27%	13 940	11%	68	8	9	32%	29%	11%	523	11%
Medium school (>250 & <500)	94	30%	34 274	26%	63	5	26	30%	18%	33%	1 147	25%
Large school (>500 & <750)	36	11%	22 019	17%	17	3	16	8%	11%	20%	822	18%
Very large school (>750)	57	18%	59 181	45%	27	9	21	13%	32%	27%	1 921	42%

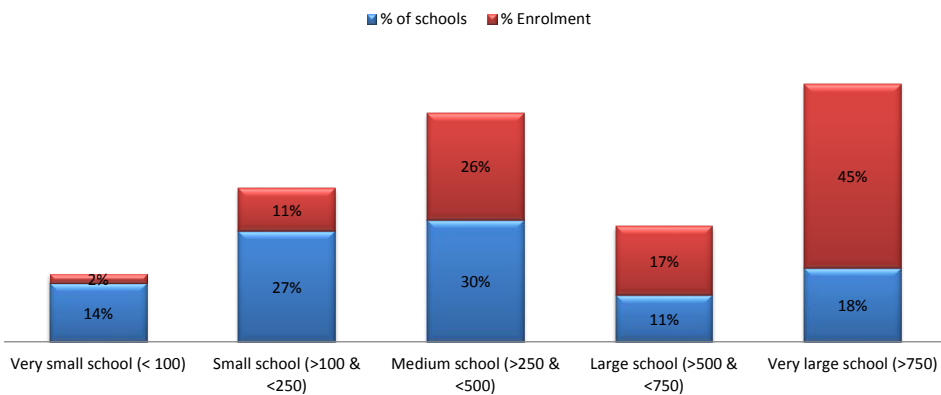
Ordinary schools by size



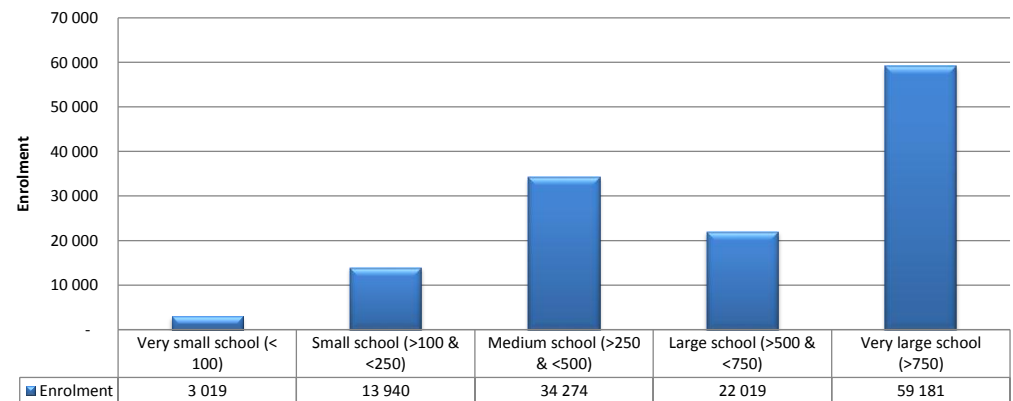
School % by size and phase



Enrolment and Enrolment % by school size



Enrolment by school size



PHYSICAL INFRASTRUCTURE

Classroom utilisation

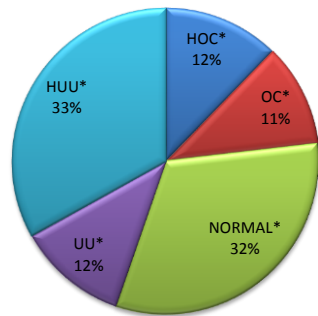
Category	HOC*	OC*	NORMAL*	UU*	HUU*
Schools	37	33	97	35	100
% Schools	12%	11%	32%	12%	33%
Learners	25 570	10 056	42 640	10 864	35 627
% Learners	20%	8%	34%	9%	29%

Phase	HOC	OC	NORMAL	UU	HUU
Primary	16	25	72	28	61
Combined	4	1	9	3	7
Secondary	17	7	16	4	32

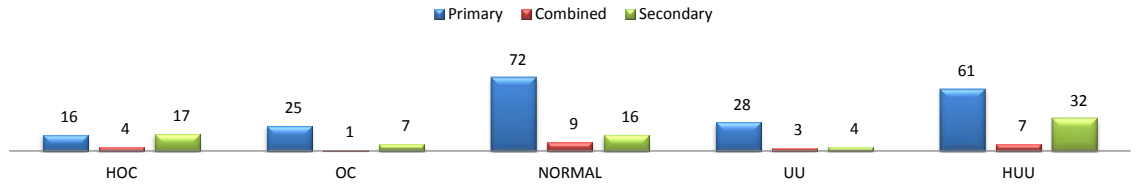
Key	
HOC	Highly overcrowded
OC	Over crowded
NORMAL	Normal utilisation

UU	Under utilised
HUU	Highly under utilised

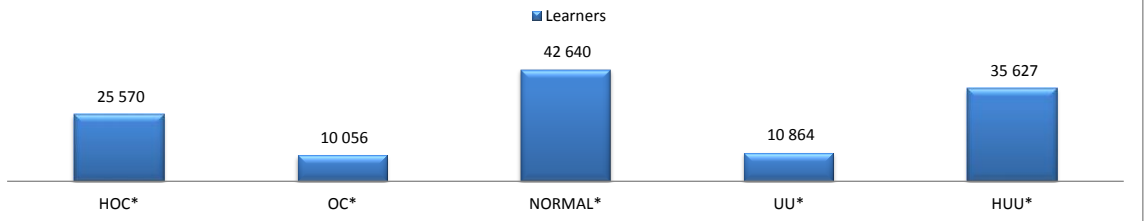
Number of schools per category



Classroom utilisation by phase



Enrolment breakdown by utilisation



Basic Services

Water Supply

Category	# schools	% of schools	Learners	% Learners
NoWater	6	2%	755	1%
Borehole	23	7%	4 990	4.0%
Tanker	20	6%	3 214	2.6%
Communal*	11	3%	2 813	2.2%
Municipal	285	83%	113 475	90.6%

Power

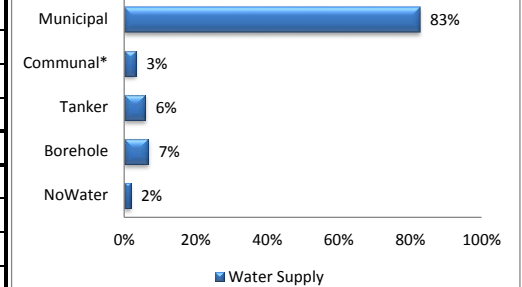
No Power	19	6%	2 454	2.0%
Generator	-	0%	-	0.0%
Solar	-	0%	-	0.0%
Grid**	290	94%	122 793	98.0%

100% mud sch

* Includes DWAF completed

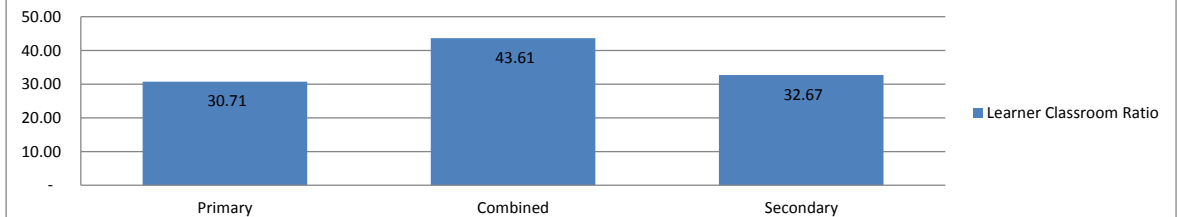
** Includes ESKOM completed

Water Supply



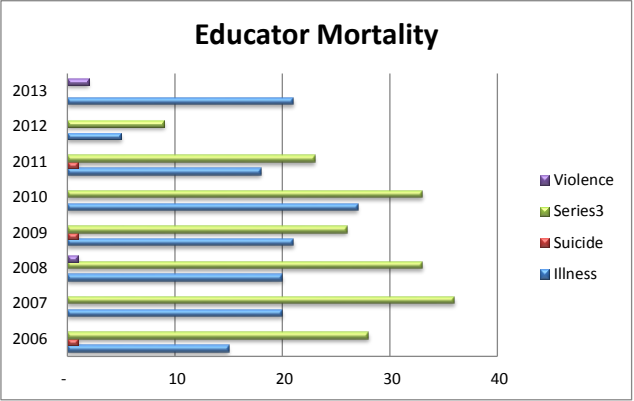
Phase	Classrooms	Learners	Learner Classroom Ratio
Primary	2 502	76 846	30.71
Combined	412	17 967	43.61
Secondary	1 293	42 238	32.67
	4 207	137 051	32.58

Learner Classroom Ratio

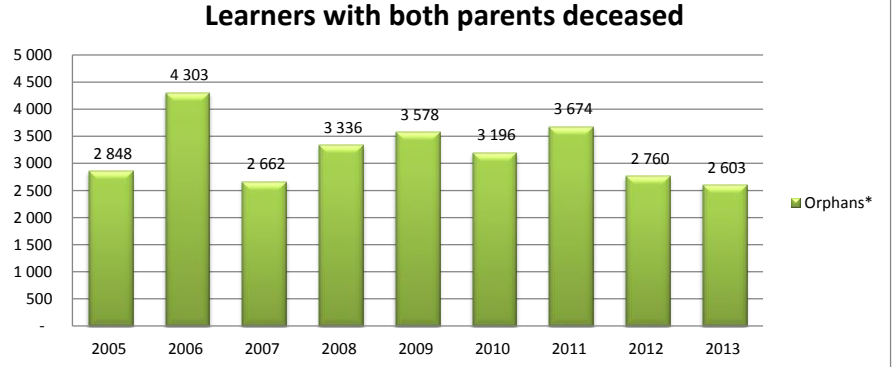


SOCIAL INDICATORS

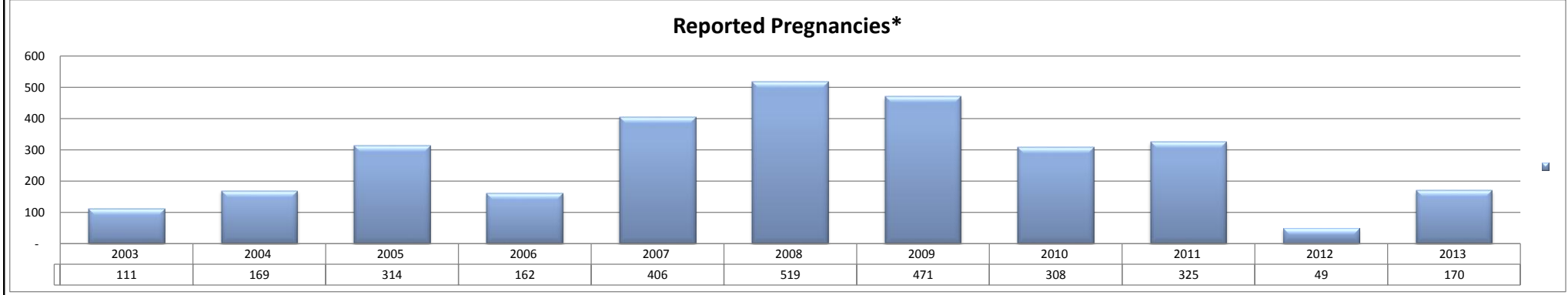
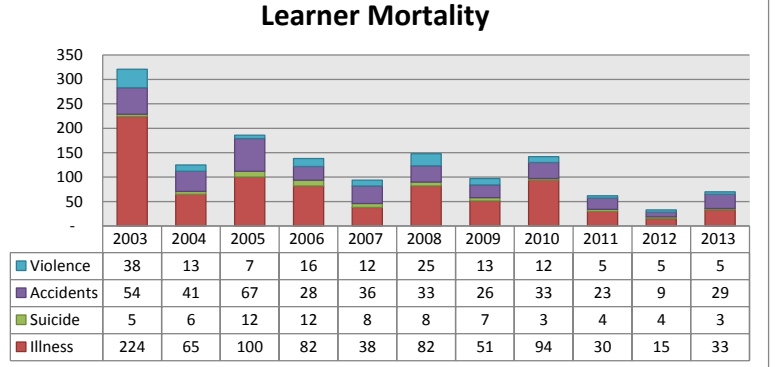
Year	Learner mortality					Educator mortality		
	Pregnancies	Illness	Suicide	Accidents	Violence	Illness	Suicide	Violence
2003	111	224	5	54	38			
2004	169	65	6	41	13			
2005	314	100	12	67	7			
2006	162	82	12	28	16	15	1	-
2007	406	38	8	36	12	20	-	-
2008	519	82	8	33	25	20	-	1
2009	471	51	7	26	13	21	1	-
2010	308	94	3	33	12	27	-	-
2011	325	30	4	23	5	18	1	-
2012	49	15	4	9	5	5	-	-
2013	170	33	3	29	5	21	-	2



Year	Orphans*
2005	2 848
2006	4 303
2007	2 662
2008	3 336
2009	3 578
2010	3 196
2011	3 674
2012	2 760
2013	2 603

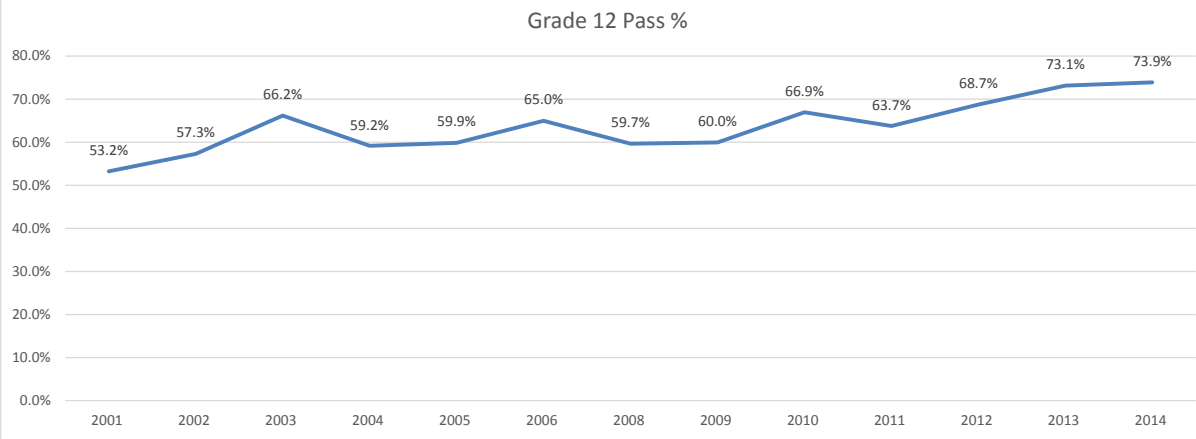


*Both parents deceased



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

LEARNER PERFORMANCE AND RETENTION



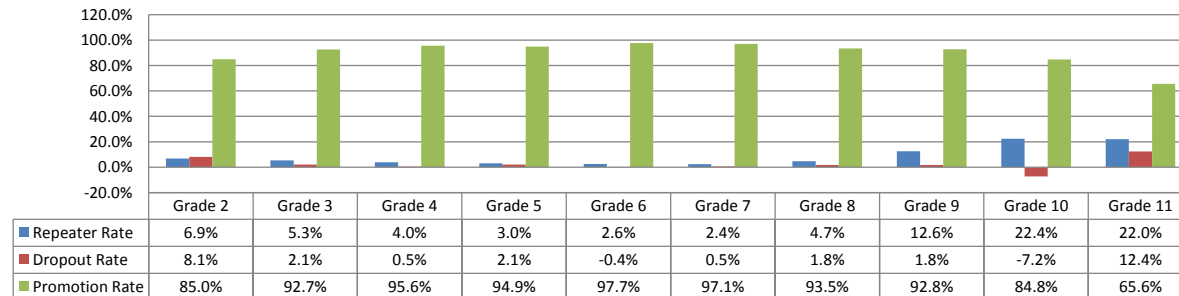
Grade 12 Performance				
Year	Wrote	Passed	Pass %	Ranking
2001	6 115	3 256	53.2%	6
2002	6 610	3 788	57.3%	6
2003	6 522	4 317	66.2%	6
2004	6 047	3 577	59.2%	6
2005	6 232	3 731	59.9%	8
2006	6 034	3 921	65.0%	7
2008	5 706	3 405	59.7%	6
2009	6 199	3 717	60.0%	5
2010	5 608	3 754	66.9%	5
2011	6 284	4 006	63.7%	11
2012	5 811	3 995	68.7%	7
2013	6 138	4 488	73.1%	
2014	5 559	4 108	73.9%	7

Efficiency Indicators			
Grade	Repeater Rate	Dropout Rate	Promotion Rate
Grade 1			
Grade 2	6.9%	8.1%	85.0%
Grade 3	5.3%	2.1%	92.7%
Grade 4	4.0%	0.5%	95.6%
Grade 5	3.0%	2.1%	94.9%
Grade 6	2.6%	-0.4%	97.7%
Grade 7	2.4%	0.5%	97.1%
Grade 8	4.7%	1.8%	93.5%
Grade 9	12.6%	1.8%	92.8%
Grade 10	22.4%	-7.2%	84.8%
Grade 11	22.0%	12.4%	65.6%

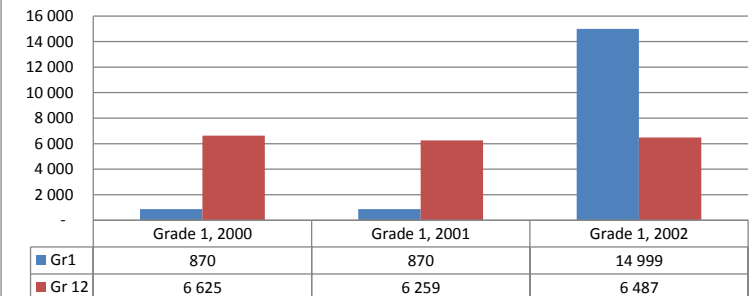
Cohort Survival 2011		Cohort Survival 2012		Cohort Survival 2013		Gr 12 Subject Performance		
Grade 1, 2000	870	Grade 1, 2001	870	Grade 1, 2002	14 999	Subject	2012	Prov Avg
Grade 12, 2011	6 625	Grade 12, 2012	6 259	Grade 12, 2013	6 487	Accounting	12.4%	37.0%
Cohort loss	5 755	Cohort loss	5 389	Cohort loss	-8 512	Business Studies	35.9%	45.0%
Cohort survival %	761%	Cohort survival %	719%	Cohort survival %	43%	Economics	37.0%	36.0%
Cohort loss %	661%		619%		-57%	Life Sciences	49.0%	37.0%
Gr 12 passes	4 006		3 995		Not Available	Maths Lit	29.0%	47.0%
% cohort pass	460%		459%		0%	Maths	48.0%	22.0%
						Physical Science	60.0%	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.

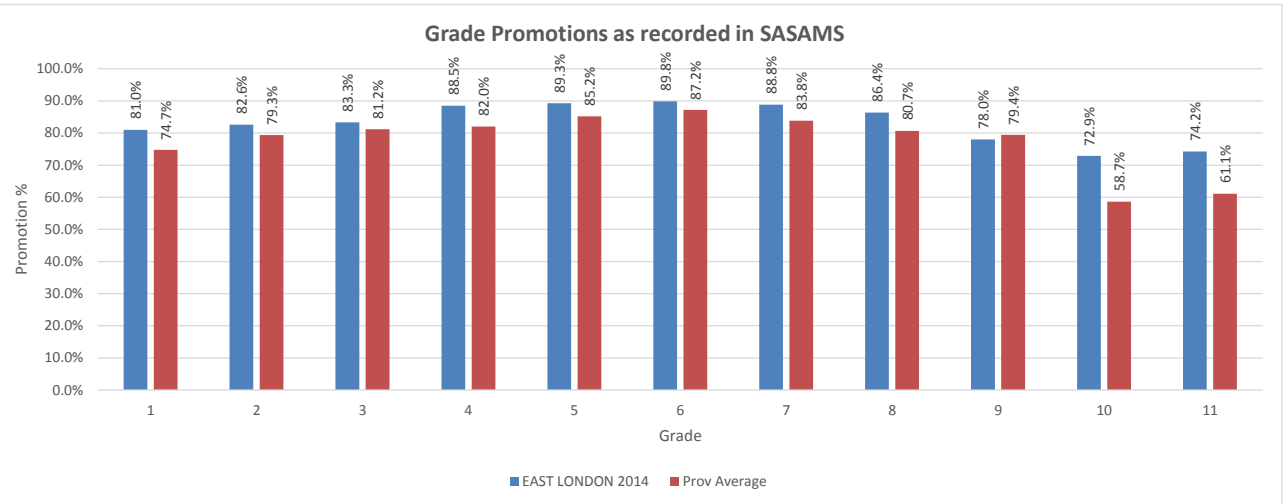
Dropout, Promotion and Repeater Rates



Cohort survival Grade 1 vs Grade 12



Grade Promotions (SASAMS)				
2014				
Grade	EAST LONDON 2014	Prov Average		
1	81.0%	74.7%		
2	82.6%	79.3%		
3	83.3%	81.2%		
4	88.5%	82.0%		
5	89.3%	85.2%		
6	89.8%	87.2%		
7	88.8%	83.8%		
8	86.4%	80.7%		
9	78.0%	79.4%		
10	72.9%	58.7%		
11	74.2%	61.1%		

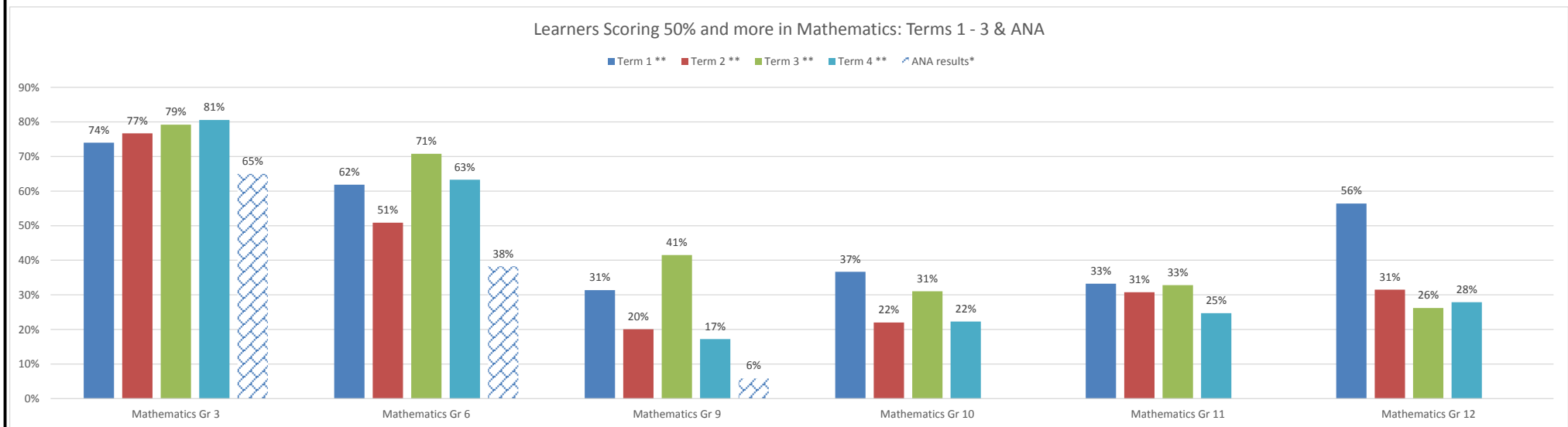


Learners scoring 50% and more in 2014					
Subject	Term 1 **	Term 2 **	Term 3 **	Term 4 **	ANA results*
Mathematics Gr 3	74%	77%	79%	81%	65%
Mathematics Gr 6	62%	51%	71%	63%	38%
Mathematics Gr 9	31%	20%	41%	17%	6%
Mathematics Gr 10	37%	22%	31%	22%	
Mathematics Gr 11	33%	31%	33%	25%	
Mathematics Gr 12	56%	31%	26%	28%	

* ANA data sourced from SASAMS

** Data sourced from the SASAMS curriculum module

ANA is not written for grades 10-12

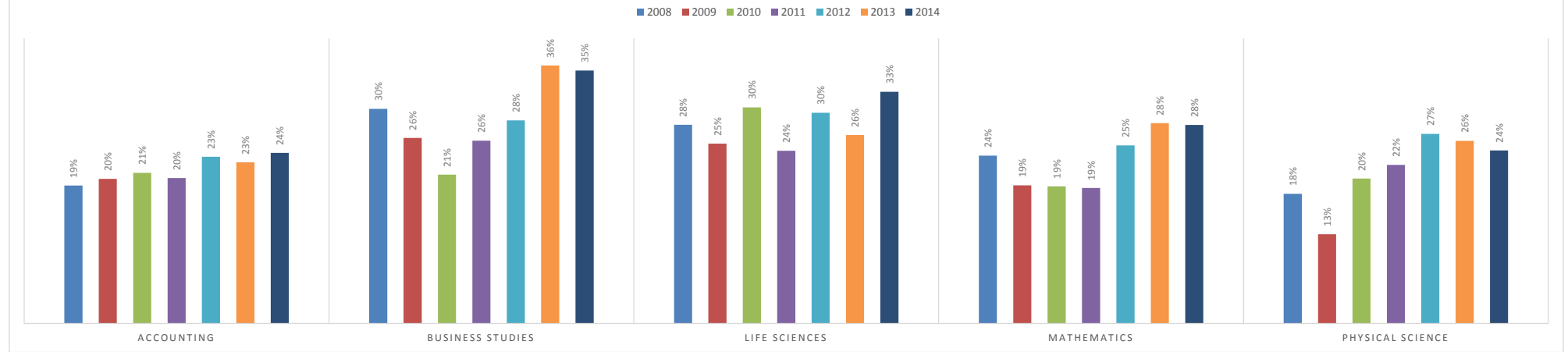


Grade 12 Subject Performance (Learners achieving 50% and more)*

Subject	2008	2009	2010	2011	2012	2013	2014	2015	2017
Accounting	19%	20%	21%	20%	23%	23%	24%		
Business Studies	30%	26%	21%	26%	28%	36%	35%		
Life Sciences	28%	25%	30%	24%	30%	26%	33%		
Mathematics	24%	19%	19%	19%	25%	28%	28%		
Physical Science	18%	13%	20%	22%	27%	26%	24%		

* 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	0.3%
2*	73	24.4%
3*	177	59.2%
4	15	5.0%
5	33	11.0%

299

Quintile	Learners	% of total
1	242	0.2%
2	14 188	11.8%
3	73 004	61.0%
4	11 092	9.3%
5	21 209	17.7%

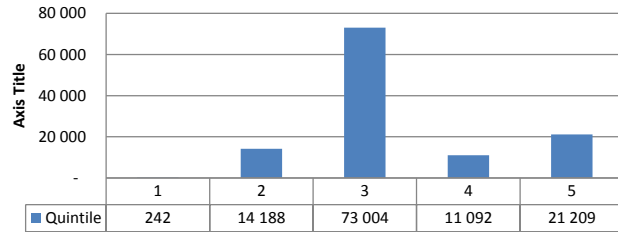
119 735

* No Fee

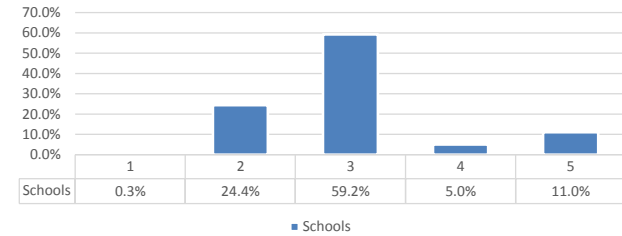
Allocation category

Year	Stationery	LTSM	Educational Consumables	Non-Educational Consumables	Municipal Services	Cash Payment	Maintenance	Nutrition	Total
2015	Incl in LTSM	R 40 955 725	R 10 238 931	Incl in Educ Consumables	R 21 456 971	R 9 259 823	R 20 477 862	Not Available	R 102 389 312
2014	R 11 302 150	R 42 383 062	R 9 418 458	R 4 709 229	R 9 418 458	R 8 474 217	R 8 479 007	Not Available	R 94 184 582
2013	R 10 389 831	R 38 961 864	R 8 658 192	R 4 329 096	R 8 658 192	R 7 660 217	R 7 924 529	R 48 641 351	R 138 978 877
2012	R 9 013 453	R 33 800 447	R 7 511 210	R 3 755 605	R 7 511 210	R 6 670 501	R 6 849 677	R 47 102 695	R 125 970 405
2011	R 8 650 044	R 32 437 667	R 7 208 370	R 3 604 185	R 7 208 370	R 6 332 749	R 6 642 317	-	R 79 594 914
2010	R 8 493 002	R 24 771 257	R 3 538 751	R 3 538 751	R 7 077 502	R 6 139 802	R 6 599 701	-	R 69 172 219
2009	R 7 495 252	R 28 107 194	R 6 246 043	R 3 123 022	R 6 246 043	R 4 801 903	R 6 440 974	-	R 71 473 884

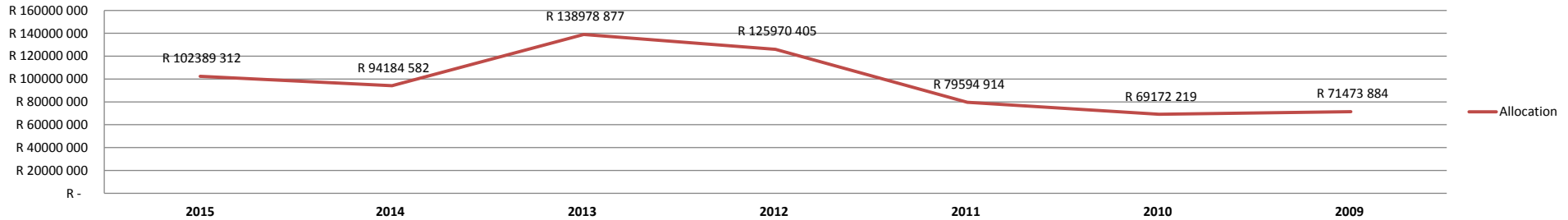
Learners by Quintile



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

Average Educator and Staff Attendance (2014)

Category	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Oct	Nov	Dec	Annual Average
Educators	95%	95%	95%	94%	95%	95%	94%	94%	95%	95%	98%	95%
Staff	97%	97%	97%	97%	97%	97%	96%	97%	97%	97%	97%	97%

Average Monthly Attendance for Educators and Staff - 2014

