

EDUCATION PROVISION

Eastern Cape

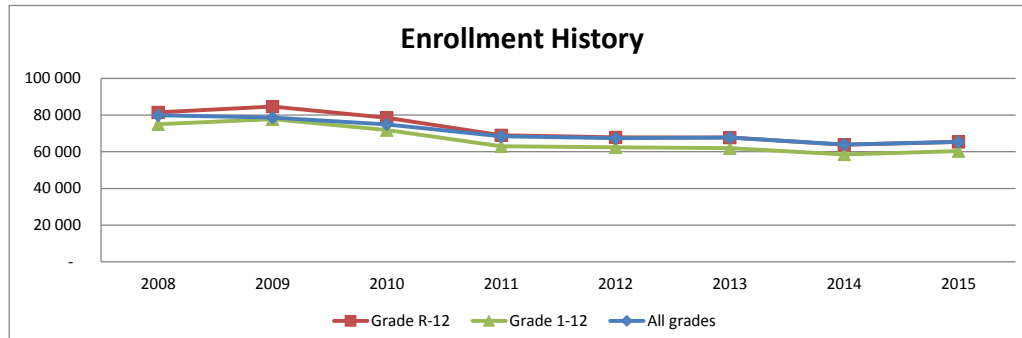
Select a district

QUMBU

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	2	147	149	58%	Admin Staff	168	6%	Primary	26 834	39.9%	341	78.7
Secondary	0	28	28	11%	Educators	2265	81%	Secondary	17 195	25.6%	389	44.2
Combined	3	73	76	29%	Hostel Staff	6	0%	Combined	21 197	31.5%	1 627	13.0
Lsen*	0	1	1	0%	Practitioners	166	6%	Lsen*	244	0.4%	24	10.2
ABET*	0	5	5	2%	Prof_non-Teaching Staff	8	0%	ABET*	966	1.4%	-	-
ECD*	0	0	0	0%	Support Staff	199	7%	ECD*	777	1.2%	-	-
Total	5	254	259		Total	2812		Total	67 213		2 381	28

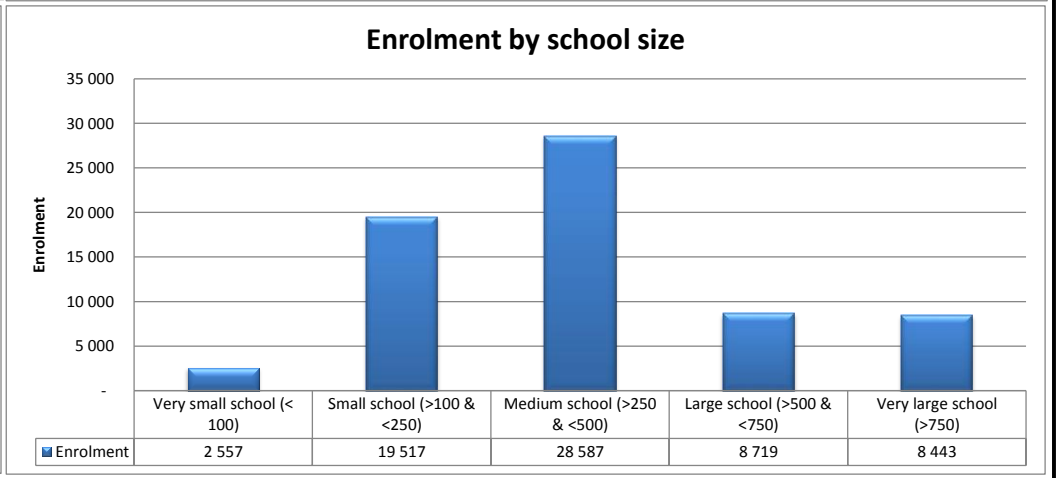
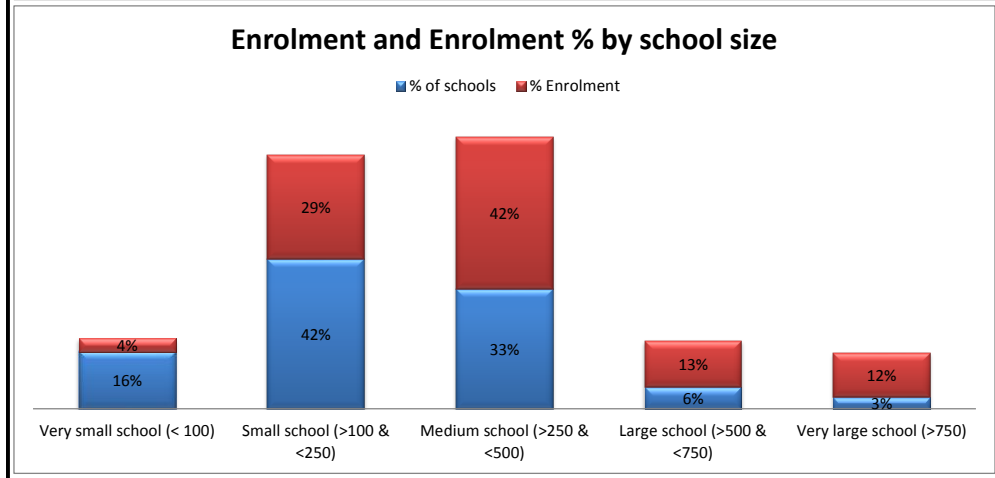
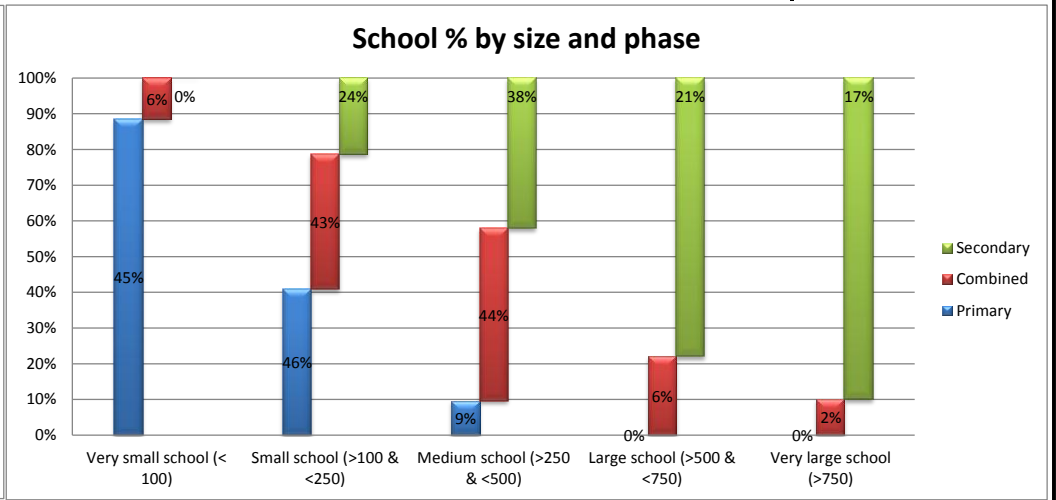
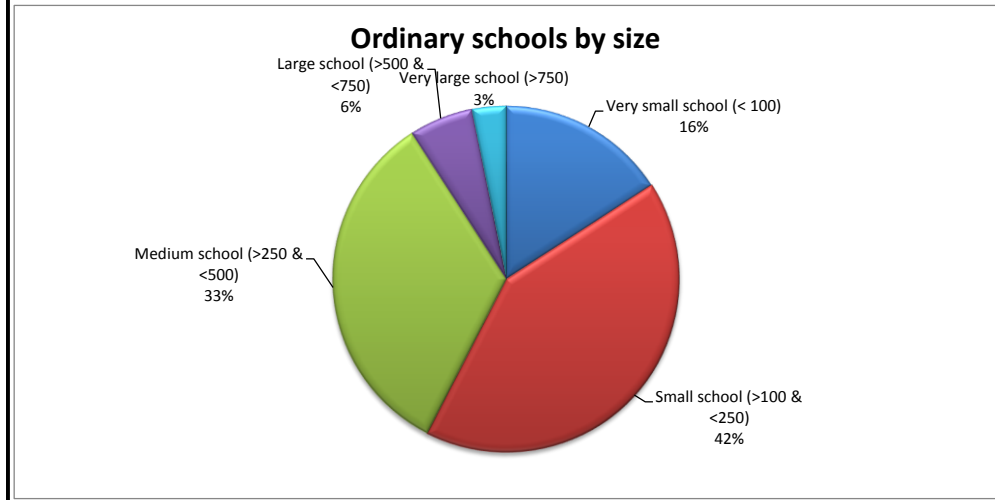
Enrolment History - All grades						
Year	Enrolment	Change	Grade R-12	Change	Grade 1-12	Change
2008	79 934		81 492		75 076	
2009	78 676	-1 258	84 677	3 185	77 791	2 715
2010	74 913	-3 763	78 524	-6 153	71 887	-5 904
2011	68 403	-6 510	69 065	-9 459	62 991	-8 896
2012	67 464	-939	67 833	-1 232	62 489	-502
2013	67 823	359	67 721	-112	62 033	-456
2014	63 974	-3 849	63 836	-3 885	58 543	-3 490
2015	65 445	1 471	65 363	1 527	60 363	1 820



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	6 416	8 111	7 025	7 244	7 767	7 111	6 863	6 250	6 037	5 300	5 694	3 947	1 716	81 492
2009	6 886	7 449	6 750	6 738	7 216	7 140	6 705	6 406	5 724	5 163	5 661	3 989	2 398	84 677
2010	6 637	7 021	6 258	5 987	6 452	6 471	6 162	5 992	5 672	5 092	6 034	4 707	2 050	78 524
2011	6 074	6 435	5 721	5 288	5 674	5 495	5 404	5 300	5 082	5 126	5 906	4 647	1 951	69 065
2012	5 344	6 603	5 968	5 378	5 295	5 241	5 178	5 064	4 988	5 005	6 064	4 997	2 255	67 833
2013	5 688	6 714	6 115	5 633	5 378	4 890	4 815	4 927	4 791	4 881	6 246	4 952	2 691	67 721
2014	5 293	6 480	6 053	5 690	5 419	4 929	4 453	4 698	4 000	4 328	6 308	4 759	1 426	63 836
2015	5 000	6 808	6 168	5 781	5 765	4 962	4 706	4 338	4 378	4 137	6 692	3 772	2 856	65 363
Change 08 vs 15	-1 416	-1 303	-857	-1 463	-2 002	-2 149	-2 157	-1 912	-1 659	-1 163	998	-175	1 140	-16 129
% Change	-22%	-16%	-12%	-20%	-26%	-30%	-31%	-31%	-27%	-22%	18%	-4%	66%	-20%

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	78 972	77 527	73 654	67 059	62 036	62 033	58 543	-27.3%	-25.0%	-18.7%	-8.1%	0.0%	-6.0%
Independent	962	1 149	1 259	1 344	1 215	1 249	1 233	23.0%	8.0%	-0.8%	-7.6%	2.7%	-1.3%
Total	79 934	78 676	74 913	68 403	63 251	63 282	59 776	-26.3%	-24.3%	-18.4%	-8.1%	0.0%	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)	40	16%	2 557	4%	31	9	-	45%	6%	0%	142	6%
Small school (>100 & <250)	105	42%	19 517	29%	32	66	7	46%	43%	24%	773	33%
Medium school (>250 & <500)	84	33%	28 587	42%	6	67	11	9%	44%	38%	915	40%
Large school (>500 & <750)	15	6%	8 719	13%	-	9	6	0%	6%	21%	242	10%
Very large school (>750)	8	3%	8 443	12%	-	3	5	0%	2%	17%	236	10%



PHYSICAL INFRASTRUCTURE

Classroom utilisation

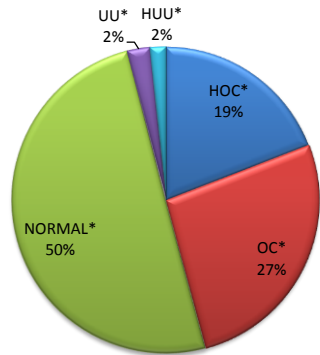
Category	HOC*	OC*	NORMAL*	UU*	HUU*
Schools	48	67	126	6	4
% Schools	19%	27%	50%	2%	2%
Learners	17 524	14 620	30 655	2 113	1 337
% Learners	26%	22%	46%	3%	2%

Phase	HOC	OC	NORMAL	UU	HUU
Primary	10	24	35	1	-
Combined	25	41	82	4	2
Secondary	13	2	9	1	2

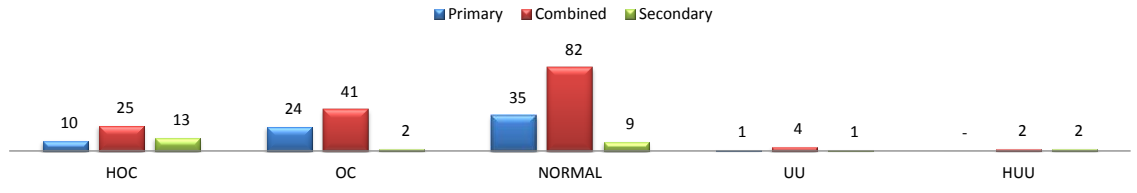
Key	
HOC	Highly overcrowded
OC	Over crowded
NORMAL	Normal utilisation

UU	Under utilised
HUU	Highly under utilised

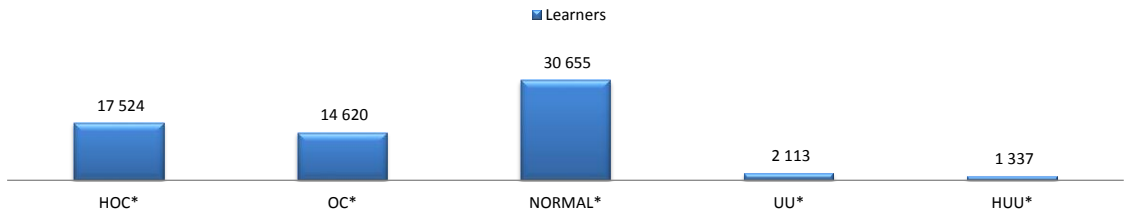
Number of schools per category



Classroom utilisation by phase



Enrolment breakdown by utilisation



Basic Services

Water Supply

Category	# schools	% of schools	Learners	% Learners
NoWater	94	34%	16 073	24%
Borehole	139	51%	38 030	57.2%
Tanker	-	0%	-	0.0%
Communal*	35	13%	9 966	15.0%
Municipal	6	2%	2 475	3.7%

Power

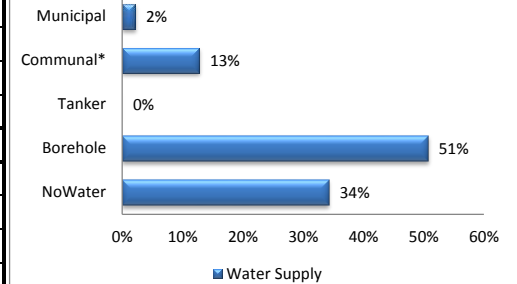
No Power	87	35%	8 166	12.3%
Generator	-	0%	-	0.0%
Solar	44	18%	13 994	21.0%
Grid**	119	48%	44 384	66.7%

100% mud sch

12

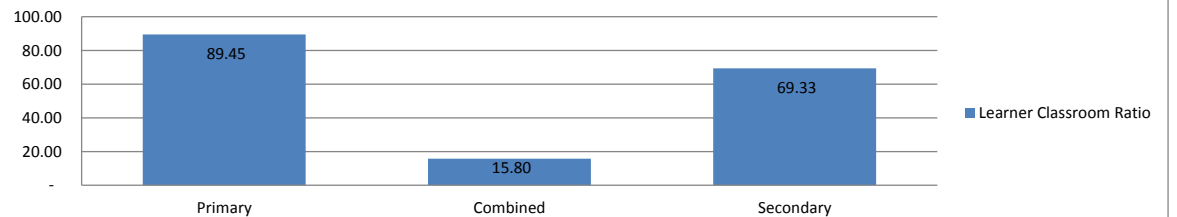
* Includes DWAF completed ** Includes ESKOM completed

Water Supply



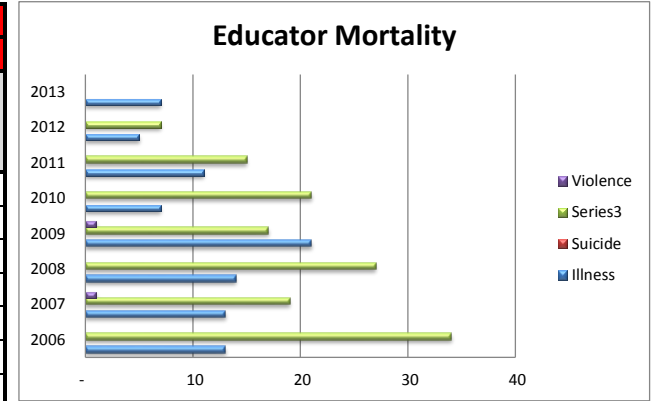
Phase	Classrooms	Learners	Learner Classroom Ratio
Primary	300	26 834	89.45
Combined	1 342	21 197	15.80
Secondary	248	17 195	69.33
	1 890	65 226	34.51

Learner Classroom Ratio

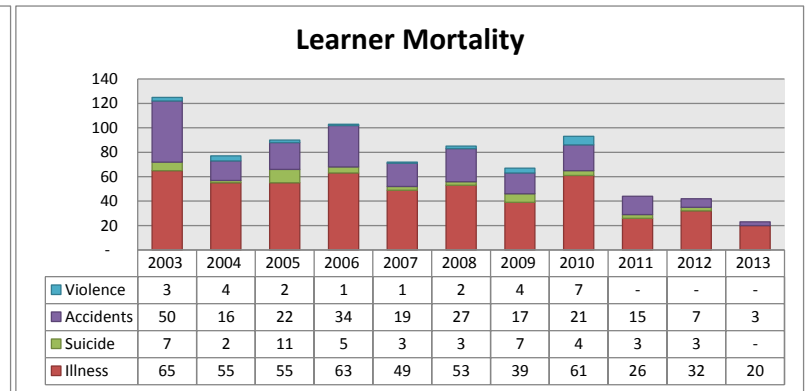
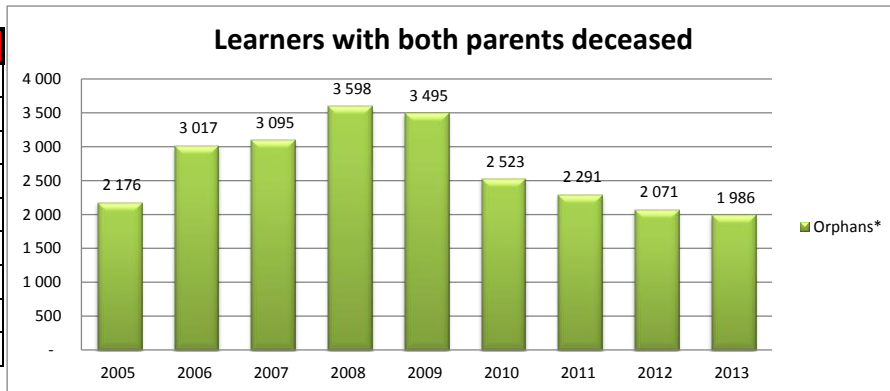


SOCIAL INDICATORS

Year	Learner mortality					Educator mortality		
	Pregnancies	Illness	Suicide	Accidents	Violence	Illness	Suicide	Violence
2003	168	65	7	50	3			
2004	106	55	2	16	4			
2005	85	55	11	22	2			
2006	166	63	5	34	1	13	-	-
2007	285	49	3	19	1	13	-	1
2008	363	53	3	27	2	14	-	-
2009	314	39	7	17	4	21	-	1
2010	211	61	4	21	7	7	-	-
2011	84	26	3	15	-	11	-	-
2012	444	32	3	7	-	5	-	-
2013	21	20	-	3	-	7	-	-



Year	Orphans*
2005	2 176
2006	3 017
2007	3 095
2008	3 598
2009	3 495
2010	2 523
2011	2 291
2012	2 071
2013	1 986

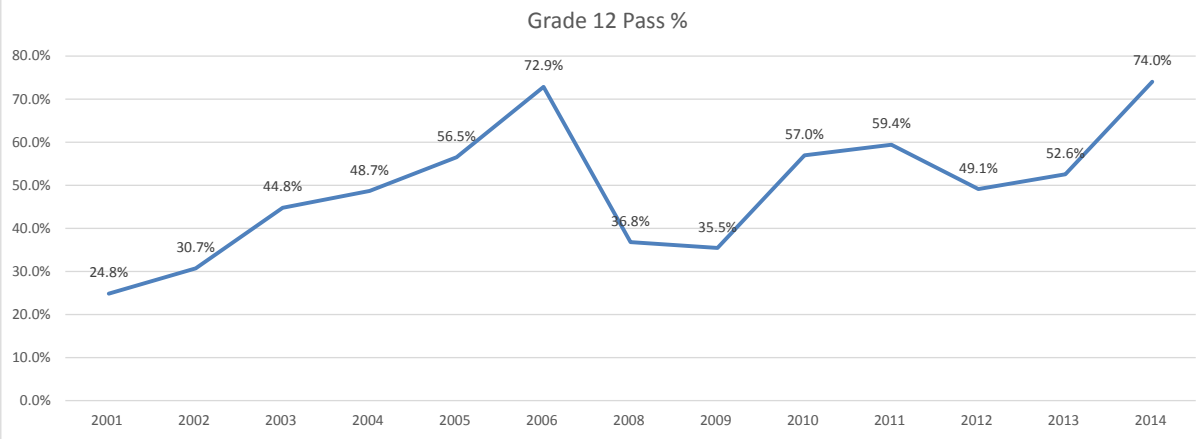


*Both parents deceased



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

LEARNER PERFORMANCE AND RETENTION



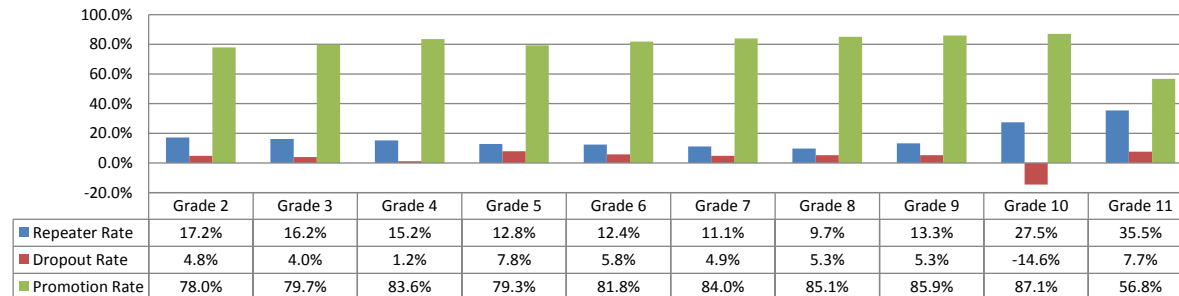
Grade 12 Performance				
Year	Wrote	Passed	Pass %	Ranking
2001	2 158	536	24.8%	23
2002	1 932	593	30.7%	23
2003	1 834	821	44.8%	20
2004	1 768	861	48.7%	12
2005	1 667	942	56.5%	13
2006	1 703	1 241	72.9%	2
2008	1 770	651	36.8%	19
2009	2 293	813	35.5%	23
2010	1 905	1 085	57.0%	14
2011	1 748	1 039	59.4%	13
2012	2 107	1 035	49.1%	22
2013	2 547	1 339	52.6%	
2014	1 329	984	74.0%	22

Efficiency Indicators			
Grade	Repeater Rate	Dropout Rate	Promotion Rate
Grade 1			
Grade 2	17.2%	4.8%	78.0%
Grade 3	16.2%	4.0%	79.7%
Grade 4	15.2%	1.2%	83.6%
Grade 5	12.8%	7.8%	79.3%
Grade 6	12.4%	5.8%	81.8%
Grade 7	11.1%	4.9%	84.0%
Grade 8	9.7%	5.3%	85.1%
Grade 9	13.3%	5.3%	85.9%
Grade 10	27.5%	-14.6%	87.1%
Grade 11	35.5%	7.7%	56.8%

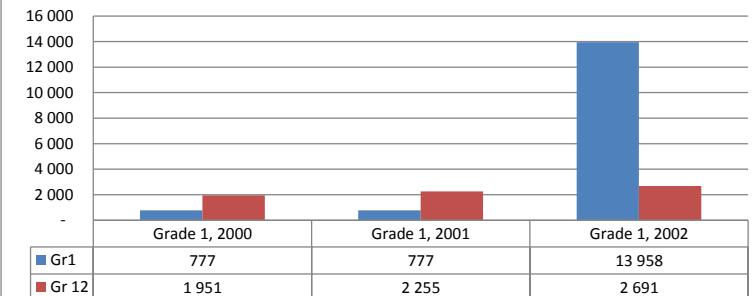
Cohort Survival 2011		Cohort Survival 2012		Cohort Survival 2013		Gr 12 Subject Performance		
Grade 1, 2000	777	Grade 1, 2001	777	Grade 1, 2002	13 958	Subject	2012	Prov Avg
Grade 12, 2011	1 951	Grade 12, 2012	2 255	Grade 12, 2013	2 691	Accounting	7.7%	37.0%
Cohort loss	1 174	Cohort loss	1 478	Cohort loss	-11 267	Business Studies	45.0%	45.0%
Cohort survival %	251%	Cohort survival %	290%	Cohort survival %	19%	Economics	25.0%	36.0%
Cohort loss %	151%		190%		-81%	Life Sciences	35.0%	37.0%
Gr 12 passes	1 039		1 035		Not Available	Maths Lit	49.0%	47.0%
% cohort pass	134%		133%		0%	Maths	27.0%	22.0%
						Physical Science	25.0%	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.

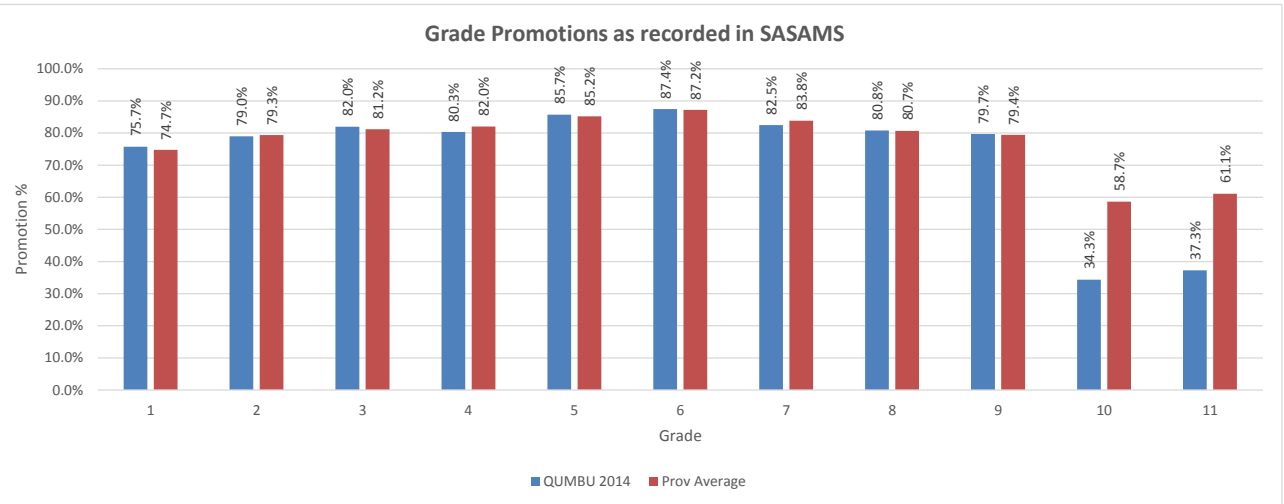
Dropout, Promotion and Repeater Rates



Cohort survival Grade 1 vs Grade 12



Grade Promotions (SASAMS)				
2014				
Grade	QUMBU 2014	Prov Average		
1	75.7%	74.7%		
2	79.0%	79.3%		
3	82.0%	81.2%		
4	80.3%	82.0%		
5	85.7%	85.2%		
6	87.4%	87.2%		
7	82.5%	83.8%		
8	80.8%	80.7%		
9	79.7%	79.4%		
10	34.3%	58.7%		
11	37.3%	61.1%		

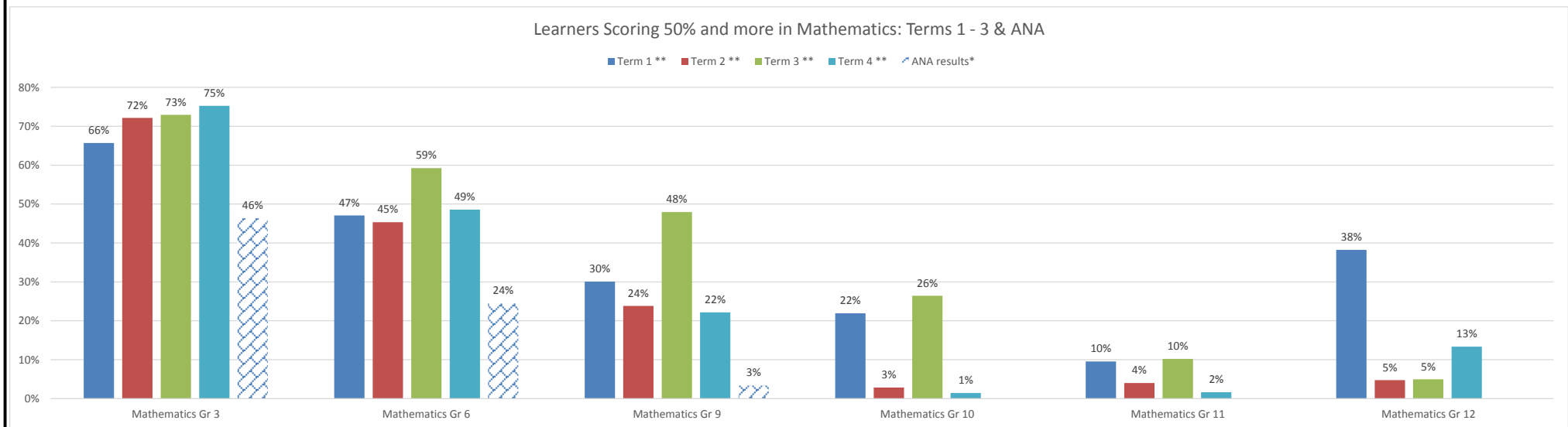


Learners scoring 50% and more in 2014					
Subject	Term 1 **	Term 2 **	Term 3 **	Term 4 **	ANA results*
Mathematics Gr 3	66%	72%	73%	75%	46%
Mathematics Gr 6	47%	45%	59%	49%	24%
Mathematics Gr 9	30%	24%	48%	22%	3%
Mathematics Gr 10	22%	3%	26%	1%	
Mathematics Gr 11	10%	4%	10%	2%	
Mathematics Gr 12	38%	5%	5%	13%	

* ANA data sourced from SASAMS

** Data sourced from the SASAMS curriculum module

ANA is not written for grades 10-12

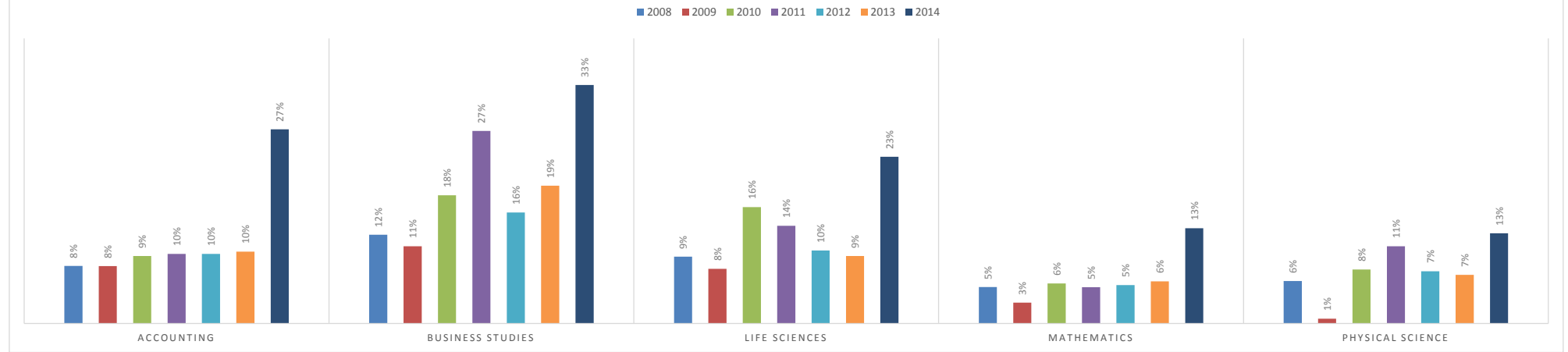


Grade 12 Subject Performance (Learners achieving 50% and more)*

Subject	2008	2009	2010	2011	2012	2013	2014	2015	2017
Accounting	8%	8%	9%	10%	10%	10%	27%		
Business Studies	12%	11%	18%	27%	16%	19%	33%		
Life Sciences	9%	8%	16%	14%	10%	9%	23%		
Mathematics	5%	3%	6%	5%	5%	6%	13%		
Physical Science	6%	1%	8%	11%	7%	7%	13%		

* 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*	67	26.8%
2*	124	49.6%
3*	59	23.6%
4	-	0.0%
5	-	0.0%

250

Quintile	Learners	% of total
1	15 848	27.9%
2	22 414	39.4%
3	18 615	32.7%
4	-	0.0%
5	-	0.0%

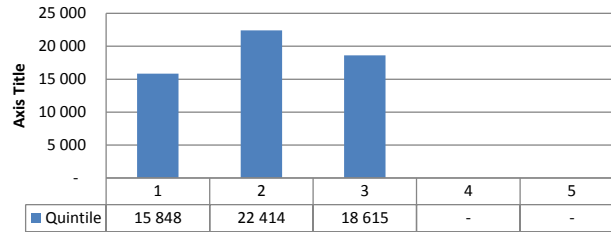
56 877

* No Fee

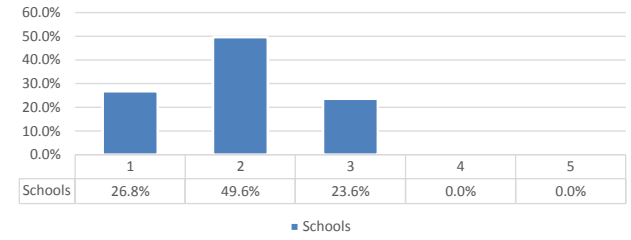
Allocation category

Year	Stationery	LTSM	Educational Consumables	Non-Educational Consumables	Municipal Services	Cash Payment	Maintenance	Nutrition	Total
2015	Incl in LTSM	R 24 102 382	R 6 025 595	Incl in Educ Consumables	R 12 051 191	R 6 025 595	R 12 051 191	Not Available	R 60 255 954
2014	R 7 026 881	R 26 350 804	R 5 855 734	R 2 927 867	R 5 855 734	R 5 662 016	R 4 878 305	Not Available	R 58 557 342
2013	R 6 549 349	R 24 560 058	R 5 457 791	R 2 728 895	R 5 457 791	R 5 383 505	R 4 440 518	R 33 007 106	R 90 043 196
2012	R 5 899 640	R 22 123 651	R 4 916 367	R 2 458 183	R 4 916 367	R 4 754 796	R 4 094 664	R 31 159 782	R 82 781 633
2011	R 6 291 066	R 23 591 499	R 5 242 555	R 2 621 278	R 5 242 555	R 5 079 316	R 4 357 284	-	R 57 341 921
2010	R 6 355 572	R 18 537 086	R 2 648 155	R 2 648 155	R 5 296 310	R 5 132 087	R 4 401 272	-	R 50 918 279
2009	R 6 847 746	R 25 679 046	R 5 706 455	R 2 853 227	R 5 706 455	R 5 706 455	R 4 565 164	-	R 62 964 187

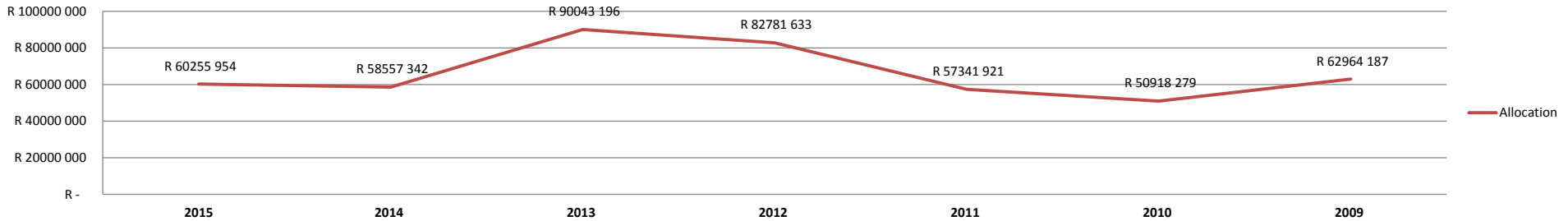
Learners by Quintile



Schools by Quintile



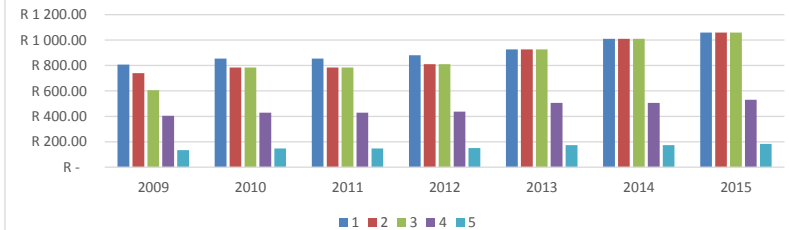
Funds Allocated via Funding Norms



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

Average Educator and Staff Attendance (2014)

Category	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Oct	Nov	Dec	Annual Average
Educators	95%	96%	96%	94%	95%	96%	95%	95%	96%	96%	100%	96%
Staff	98%	98%	99%	98%	97%	97%	96%	97%	96%	97%	100%	97%

Average Monthly Attendance for Educators and Staff - 2014

