

Zambia

Educational Statistical Bulletin 2013



Republic of Zambia
Ministry of Education

Prepared by: Directorate of Planning and Information

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It is important to note that the statistics in the ESB uses population projections from the GRZ's Central Statistics Office (CSO) to calculate the indicators herein. The CSO projections are based on the 2010 census, however, the single age projections by district have not been computed and this will affect some population based indicators. The MOE is aware that enrollment for some age groups may exceed the current population estimates, and has been working with the CSO to adjust the population projections. Please note that data designated as "unknown" in tables was either reported as "unknown" or was not reported on the returned ASC questionnaires.

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Publication date: January 2014

ACKNOWLEDGEMENTS

Many thousands of teachers and other staff of the Ministry of Education, Science ,Vocational Training and Early Education and private or community schools contributed to

- a) Provincial/district education staff, and school managers for facilitating the ASC exercise;
- b) Directorate of Planning & Information staff, including: Dr. Charles Ndakala, Chief Systems Manager; Mr. Bupe Musonda, Senior Statistician; and Mr. Billy Jere, Programmer/Analyst;
- c) ESB review team and other officers who engaged in the data verification and cleaning process;
- d) United States Agency for International Development* (USAID),(ALICK SIANKUMO EMIS ADVISOR and CHEIN LI CHUNG CONSULTANT) who supported the investment in EMIS infrastructure and the capacity development of EMIS staff across the system.

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*Opinions expressed herein are not necessarily the ones of USAID.

ACRONYMS

wards this report by providing the required data on the 2012 Annual School Census (ASC) questionnaires. Education inspectors, planners, statisticians and other

ASC	Annual School Census
AIDS	Acquired Immune Deficiency Syndrome
APU	
BESSIP	Basic Education Sub-Sector Investment Programme
CBO	Community Based Organizations
CP	Cooperating Partners
CS	Community Schools
CSEN	Children with Special Education Needs
CSO	Central Statistical Office
ECCDE	Early Childhood Care, Development and Education
ECZ	Examinations Council of Zambia
EoF	Educating Our Future
ESB	Educational Statistical Bulletin
EMIS	Education Management Information System
GER	Gross Enrollment Rate
GIR	Gross Intake Rate
GPI	Gender Parity Index
GRZ	Government of the Republic of Zambia
HIV	
IRI	Interactive Radio Instruction
MOE	Ministry of Education
MoESP	Ministry of Education Strategic Plan
MDG	Millennium Development Goal
NER	Net Enrollment Rate
NIR	Net Intake Rate
NISTCOL	National In-Service Training College
OVC	Orphans and Vulnerable Children

staff in district and provincial offices assisted in collecting and verifying the information herein. The staff of the MESVTEE's EMIS division wishes to acknowledge

» these contributions with gratitude. As a Ministry, our deepest appreciation and thanks go to:

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Chapter 1: EDUCATION in ZAMBIA

MoE Mission

The mission of the Ministry of Education is to guide the provision of education for all Zambians so that they are able to pursue knowledge and skills, manifest excellence in performance and moral uprightness, defend democratic ideals, and accept and value other persons on the basis of their personal worth and dignity, irrespective of gender, religion, ethnic origin, or any other discriminatory characteristic.

Geography

Zambia is a land-locked country covering an area of approximately **752,614 square kilometers** (CIA, 2006). Its eight neighboring countries, include: the Democratic Republic of Congo to the north, Tanzania to the north-east, Malawi to the east, Mozambique, Zimbabwe, Botswana and Namibia to the south, and Angola to the west. Zambia has a tropical climate, with three distinct seasons: the **rainy season** (November to mid-March), the **cool dry season** (mid-March to mid-July), and the **hot dry season** (mid-July to November).

Population

According to CSO's 2010 population figures and projections, as at 2013, Zambia had a population of around 14.58 million with a Life expectancy of 48.97 years. Fertility rate was estimated at 6.28 births per woman with a population growth rate of 4.2%. Several of the educational indicators herein are dependent on accurate population data. However, there is a growing consensus that currently available demographic data in Zambia underestimates the total number of school-aged children. These statistics should therefore be reviewed with caution, as inaccurate population data will lead to flawed data. Additional reasons for flawed data may include increased birth rates, lower death rates, incorrect birth dates, migration, or other.



Background

Zambia's Education System consists of academic learning at the primary, secondary and professional or tertiary levels. However, the lower levels i.e. pre-university education has currently been re-organized into two levels namely: Basic Education running from grades 1-9 and High school, running from grades 10-12. The MOE has also been mandated to run early Childhood, Care, Development and Education (ECCDE). This transition has brought out a lot of challenges in terms of inadequacies in infrastructure, institutional and human capacity including critical shortage of teachers especially in rural areas. The other level, Tertiary Education, includes universities and colleges.

In addition to the formal system, there is a non-formal education system that operates to serve among others, persons with disabilities, displaced persons, school-age children who have either dropped out of school or have never attended formal school, geographically isolated children, orphans, and street and working children. The Ministry of education officially recognizes two alternative approaches to primary or basic schooling, which are Community schools and Interactive Radio centres by Education Broadcasting Services.

The Ministry also made a lot of progress in providing quality education during the period 2003-2007 where it operated under a strategic Plan that was formulated in 2002. The Strategic Plan's four recurring themes of Access and Participation, Quality and Relevance, Management, Administration, Accounting, and HIV/AIDS guided the operations of the sub-sectors (ECCDE, Basic, High, Tertiary and Administrative services). The broad themes were further operationalized into goals providing a basis for the articulation of broad based programmes that cut across the sub-sectors. A total of 12 programmes were developed that provided implementation strands in pursuit of sectors goals in a holistic manner.

The development and launch of the Fifth National Development Plan (FNDP) running from 2006 to 2010 by the Government through the Ministry of Finance and National Planning spearheaded the development of the Education Sector chapter. The FNDP has been developed taking cognizance of the Strategic Plan to avoid overlaps and duplications while still maintaining the focus for the sector. With the development of the Fifth National Development Plan, the 12 programmes that were developed in the strategic plan were later reduced and compressed to 8.

The Ministry in line with the FNDP in 2007 formulated the National Implementation Framework. In the context of the FNDP, the purpose of the National Implementation Framework (NIF) is two-fold. Firstly, it serves as a guide for the articulation of the broad developmental objectives of the FNDP into identified activities that would later be defined and re-defined in the Annual Work Plans and Budgets. In this regard, NIF is the FNDP's operational tool at all levels of the education system from the Ministry Headquarters to the Provincial Education Offices (PEO), District Education Board Secretariats (DEBS) and schools. Secondly, NIF intends to serve as an important instrument for monitoring implementation performance (targeting mainly outcomes and impact). In this respect, it should provide the framework for tracking resource application. Consequently, NIF should be able to enable Cooperating Partners monitor the effectiveness of their support to the education sector. It should also help in mobilising external support through, for example, the Fast Track Initiative (FTI) and new bilateral country agreements. It is noteworthy that 2007 marks the end of the Ministry of Education Strategic Plan 2003-2007 (MoESP) as well as the conclusion of most of the current cooperation agreements between the Ministry of Education and its Cooperating Partners, including those working within the context of the sector pool (JASZ included).

The Ministry also had a lot of planning meetings with Cabinet office, Ministry of Local Government and Housing and other stakeholders on the decentralization and devolution of basic education to the local authority. Preparations for the implementation of the National Decentralisation Policy in which the Ministry of Education is expected to devolve basic education to Local Authorities started well with establishment of the MOE Sector Devolution Task Force in April, which was followed by the first planning workshop in August, 2007. The Ministry also, like other devolving Ministries, participated in the workshops to adapt the Strategic Plans and Organisational Structures for Councils.

Decentralization involves the devolution of power from the centre to the local level, in districts and schools. It promotes broad-based participation in the management of education with great emphasis placed on the creativity, innovation and imagination of the local-level education managers. By allowing various stake-holders to share in decision-making and to take responsibility for education at the local level, decentralization fosters a sense of local ownership and promotes better management. By decentralizing to the local and school levels, many of the bureaucratic procedures that currently impede efficiency in the educational system have been eliminated. The established of Education Boards has relieved the Ministry of Education of much of the burden of day-to-day business; catered for a greater degree of democracy in the management and administration of the system; and has allowed for greater responsiveness to local needs even though there have been a lot of challenges faced.

The submission of the Education Bill to parliament was also a great milestone in the running of the education system in 2007. The Ministry succeeded in facilitating the finalization of the Education Bill 2007, which was tabled to the Legislative Committee of Cabinet on 14th June, 2007. However, the consideration of the Bill by Cabinet has been delayed because of the provisions in the Bill for the devolution of Basic education to Local Authorities, the subject which is still pending a decision by Cabinet through the approval of the National Decentralisation Plan.

9-3-4 System:

Zambia's education system consists of a 9-3-4-education system with academic learning at the primary, secondary and professional/tertiary levels. The lower levels have recently been re-organized into two levels: Basic Education (grades 1-9) and High School (grades 10-12).

Alternative approaches:

In Zambia, the MoE officially recognizes two alternative approaches to basic schooling: community schools and Interactive Radio Instruction (IRI) Centres by Education Broadcasting Services. These mainly serve persons with disabilities, displaced persons, school-age children who have either dropped out of school or have never attended formal school, geographically isolated children, orphans, and street and working children.

Education at a Glance:

A quick glance at the figures in the 2013 ESB indicates that....

- In 2000, there were approximately 5,300 basic schools in Zambia; in 2013 this number has increased to more than 8,801 basic schools.

About the 2013 ESB:

The indicators described in the 2013 ESB provide a quantitative means of measuring progress towards the GRZ's education goals and objectives. These indicators are intended to provide the MOE, CPs, and other stakeholders with a comprehensive picture of education in Zambia. The booklet is broken down as follows:

- National Summary – This section provides national aggregates of commonly used educational indicators. It also includes the overall population data for Zambia.
- Provincial Summary – This section provides a quick reference to some of the district level data available in ED*ASSIST.
- Schools – This section provides a snapshot of the total numbers of basic and secondary schools by agency, and their distribution throughout Zambia. It also includes data on schools by grades offered.
- Enrollment – This section provides a snapshot of access or participation in education, as measured through enrollment data and intake rates. It includes key indicators such as: GIR, NIR, GER, and NER.
- Efficiency – This section provides a snapshot of the internal efficiency of the education sector, as measured by cohort flows, including: repetition, transition, and dropout rates.
- Equity – This section provides a snapshot of equity in education, and includes indicators disaggregated by gender (and other disadvantaged groups). It includes: GPI, out-of-school-children, orphans, CSEN, bursaries, pregnancies and readmissions.
- Teachers – This section provides a snapshot of the number of teachers, their academic and professional qualifications, attrition, and PTR.
- Quality – This section provides a snapshot of quality, as measured by survival and completion rates. It also includes exam scores, PBR, PCR, and contact hours as measures of quality.
- Infrastructure – This section provides a snapshot of the education infrastructure. It includes the number and condition of classrooms, staff housing, laboratories, libraries, and special education classrooms.
- Tertiary – This section provides a snapshot of tertiary education, as measured by academic staff and student enrollment at universities and colleges.

CHAPTER 3: NATIONAL SUMMARY

Basic & High Schools		
# schools gr. 1-12	Total	9 484
	Basic	8 801
	Sec	683

Enrolment Indicators		
# of students	Total	3 818 336
	Basic	3 526 324
	Sec	292 012
Gross Intake Rate	Basic	123.3%
Net Intake Rate	Basic	56.9%
Gross Enrollment Rate	Basic	115.5%
	Sec	32.6%
Net Enrollment Rate	Basic	103.9%
	Sec	28.0%

Efficiency Indicators		
Transition Rate	Basic	61.9%
	Sec	43.2%
Repetition Rate	Basic	6.2%
	Sec	1.0%
Dropout Rate	Basic	1.8%
	Sec	1.2%

Equity Indicators		
Gender Parity Index	Basic	0.98
	Sec	0.84
Out-of-school children	Male	229 718
Age 7-13	Female	285 458
Orphans	Basic	575 170
	Sec	62 465
CSEN	Basic	107 271
	Sec	878
Pregnancies	Basic	12 500
	Sec	2 428
Readmissions	Basic	4 492
	Sec	1 337

Teachers		
# of teachers	Total	93 164
	Basic	73 549
	Sec	19 615
Qualification	Degree	4 916
	Diploma	30 394
	Certificate	44 690
	Untrained/Unknown	7 810
Teacher Attrition	Basic	7 743
	Sec	1 150
Pupil Teacher Ratio	Basic	24.1
	Sec	36.9

Quality Indicators		
Completion Rate	To Grade 9	61.5%
	To Grade 12	31.0%
Survival to Grade 5	Basic	81.4%
Exam Pass Rate	Basic	53.1%
	Sec	58.1%
Pupil Book Ratio	Basic	0.95
	Sec	1.61
Pupil Classroom Ratio	Basic	37.4
	Sec	50.7
Contact Hours	Basic	4.6
	Sec	7.2

Infrastructure		
# of classrooms	Total	56 345
	Basic	47 230
	Sec	9 115
Classroom structure	Permanent	44 404
	Incomplete	6 415
	Temporary	5 526

Tertiary		
Enrollment	University	18976
	College	5064
Staffing	University	397
	College	299

CHAPTER 2: PROVINCIAL SUMMARIES

CENTRAL PROVINCE		
Number of schools	Total	1 200
Type of school	Basic School	1 120
	Secondary School	80
Number of students	Total	481 546
School phase	Basic School	448 668
	Secondary School	32 878
Number of Teachers	Total	11 862
School phase	Basic School	9 489
	Secondary School	2 373
Pupil Teacher Ratio	Basic School	25.7
	Secondary School	41.2
Number of classroom	Total	6 491
Structure	Permanent	4 957
	Incomplete	742
	Temporary	792

COPPERBELT PROVINCE		
Number of schools	Total	1 026
Type of school	Basic School	903
	Secondary School	123
Number of students	Total	553 575
School phase	Basic School	477 005
	Secondary School	76 570
Number of Teachers	Total	15 999
School phase	Basic School	11 846
	Secondary School	4 153
Pupil Teacher Ratio	Basic School	22.7
	Secondary School	33.2
Number of classroom	Total	8 002
Structure	Permanent	7 151
	Incomplete	467
	Temporary	384

2013 Provincial Summaries

The provincial education summaries provide a concise summary of key education indicators across the GRZ's nine provinces. District and school level data is available in the 2013 ED*ASSIST

EASTERN PROVINCE

Number of schools	Total	1 106
Type of school	Basic School	1 037
	Secondary School	69

Number of students	Total	434 233
School phase	Basic School	408 739
	Secondary School	25 494

Number of Teachers	Total	9 018
School phase	Basic School	7 152
	Secondary School	1 866
Pupil Teacher Ratio	Basic School	23.4
	Secondary School	37.8

Number of classroom:	Total	5 901
Structure	Permanent	4 492
	Incomplete	688
	Temporary	721

LUAPULA PROVINCE

Number of schools	Total	717
Type of school	Basic School	669
	Secondary School	48

Number of students	Total	311 910
School phase	Basic School	293 616
	Secondary School	18 294

Number of Teachers	Total	6 556
School phase	Basic School	5 352
	Secondary School	1 204
Pupil Teacher Ratio	Basic School	18.9
	Secondary School	42.8

Number of classroom	Total	3 944
Structure	Permanent	3 236
	Incomplete	332
	Temporary	376

LUSAKA PROVINCE

Number of schools	Total	735
Type of school	Basic School	639
	Secondary School	96

Number of students	Total	456 125
School phase	Basic School	410 410
	Secondary School	45 715

Number of Teachers	Total	12 852
School phase	Basic School	9 660
	Secondary School	3 192
Pupil Teacher Ratio	Basic School	35.1
	Secondary School	42.8

Number of classroom:	Total	7 163
Structure	Permanent	6 754
	Incomplete	177
	Temporary	232

MUCHINGA PROVINCE

Number of schools	Total	870
Type of school	Basic School	836
	Secondary School	34

Number of students	Total	225 850
School phase	Basic School	214 191
	Secondary School	11 659

Number of Teachers	Total	4 912
School phase	Basic School	4 002
	Secondary School	910
Pupil Teacher Ratio	Basic School	16.3
	Secondary School	26.3

Number of classroom	Total	3 484
Structure	Permanent	2 324
	Incomplete	658
	Temporary	502

NORTH WESTERN PROVINCE

Number of schools	Total	761
Type of school	Basic School	700
	Secondary School	61

Number of students	Total	269 670
School phase	Basic School	247 344
	Secondary School	22 326

Number of Teachers	Total	6 290
School phase	Basic School	4 863
	Secondary School	1 427
Pupil Teacher Ratio	Basic School	26.0
	Secondary School	25.8

Number of classroom: Total	3 743	
Structure	Permanent	2 786
	Incomplete	576
	Temporary	381

NORTHERN PROVINCE

Number of schools	Total	914
Type of school	Basic School	879
	Secondary School	35

Number of students	Total	324 144
School phase	Basic School	310 661
	Secondary School	13 483

Number of Teachers	Total	6 599
School phase	Basic School	5 563
	Secondary School	1 036
Pupil Teacher Ratio	Basic School	35.4
	Secondary School	35.9

Number of classroom Total	4 613	
Structure	Permanent	3 263
	Incomplete	747
	Temporary	603

SOUTHERN PROVINCE

Number of schools	Total	1 256
Type of school	Basic School	1 152
	Secondary School	104

Number of students	Total	484 113
School phase	Basic School	457 018
	Secondary School	27 095

Number of Teachers	Total	12 243
School phase	Basic School	9 722
	Secondary School	2 521
Pupil Teacher Ratio	Basic School	23.3
	Secondary School	32.6

Number of classroom: Total	8 349	
Structure	Permanent	6 606
	Incomplete	639
	Temporary	1 104

WESTERN PROVINCE

Number of schools	Total	899
Type of school	Basic School	866
	Secondary School	33

Number of students	Total	244 692
School phase	Basic School	230 160
	Secondary School	14 532

Number of Teachers	Total	6 833
School phase	Basic School	5 900
	Secondary School	933
Pupil Teacher Ratio	Basic School	0.0
	Secondary School	0.0

Number of classroom Total	531	
Structure	Permanent	455
	Incomplete	57
	Temporary	19

CHAPTER 4: BASIC & SECONDARY SCHOOLS

Table 1 Numbers of Basic Schools By Agency from 2004 to 2013

	Year										Average annual growth rate 2004 - 2013	Percentage change 2012 - 2013
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013		
Total	6728	8412	7639	8013	8195	7639	8493	8362	8359	8801	2.7%	5.3%
GRZ/GA	4962	5143	4709	4918	4790	4709	4903	5016	5219	5420	0.9%	3.9%
Priv/Church	395	2758	354	387	411	354	482	497	498	485	2.1%	-2.6%
Community/Unknown	1371	511	2576	2708	2994	2576	2851	2637	2642	2896	7.8%	9.6%

Table 2 Numbers of Secondary Schools By Agency from 2004 to 2013

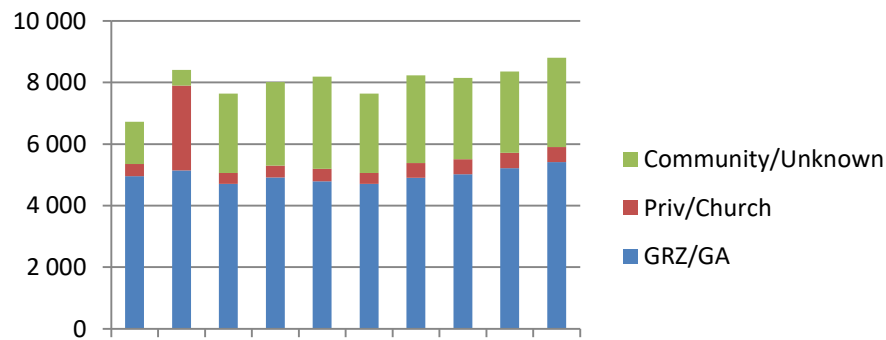
	Year										Average annual growth rate 2004 - 2013	Percentage change 2012 - 2013
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013		
Total	319	396	544	583	599	544	644	631	663	683	7.9%	3.0%
GRZ/GA	251	310	447	459	464	447	498	487	501	522	7.6%	4.2%
Priv/Church/Communit	68	86	97	124	135	97	148	144	162	161	9.0%	-0.6%
Unknown												

Distribution of Schools

The following tables show the number of basic and secondary schools, disaggregated over time, agency, and location. In the ESB, “basic” refers to schools classified as grades 1-9 and includes IRI Centers. Similarly, “secondary” refers to schools classified as either grades 8-12 or grades 10-12. It should be noted that the ESB traditionally reflects the schools that returned the ASC. This means that **there are slightly more than 9,484 (2013) basic and secondary schools in Zambia.** The 2013 data indicate that there are a total of **5,942 GRZ and grant-aided schools**, as compared to **3,542 community and private schools** including the ones whose running agency was not stated.

preliminary

Numbers of Basic Schools By Agency From 2004 to 2013



Numbers of Secondary Schools By Agency from 2004 to 2013

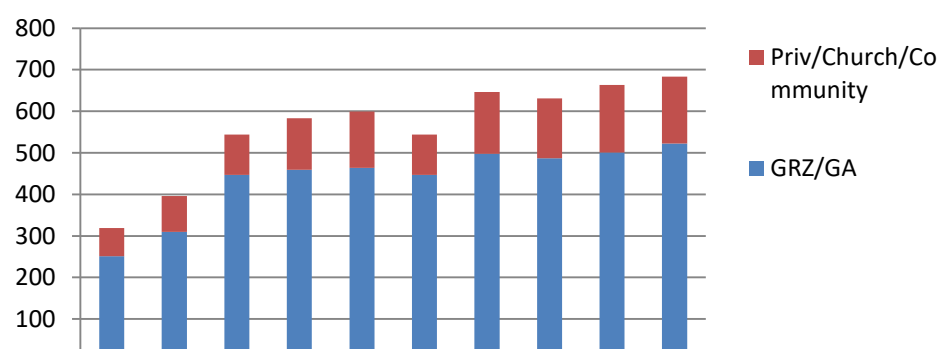




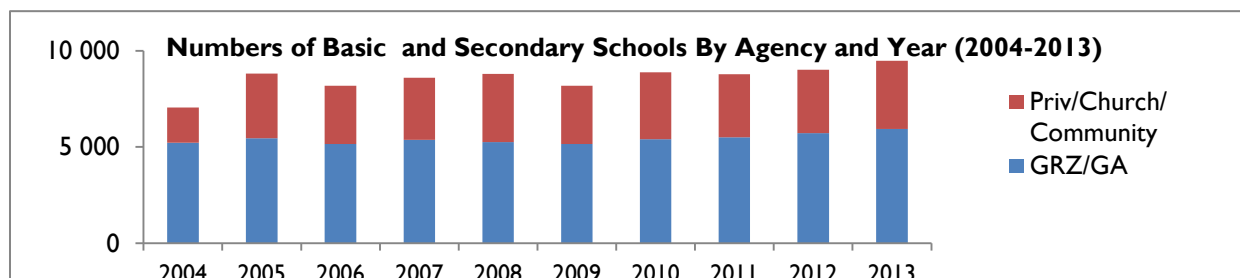
Table 3 Numbers of Basic and Secondary Schools By Agency from 2004 to 2013

	Year										Average annual growth rate 2001 - 2013	Percentage change 2012 - 2013
	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013		
Total	7 047	8 808	8 183	8 596	8 794	8 183	8 882	8 781	9 022	9 484	3.0%	5.1%
<i>Agencies</i>												
GRZ/GA	5 213	5 453	5 156	5 377	5 254	5 156	5 401	5 503	5 720	5 942	1.3%	3.9%
Priv/Church/Communit	1 834	3 355	3 027	3 219	3 540	3 027	3 481	3 278	3 302	3 542	6.8%	7.3%

Table 4 Numbers of Basic and Secondary Schools by Running Agency and Province

preliminary

	Basic Schools					Secondary Schools					Total
	GRZ	Private	GA	Comm/Un	Total	GRZ	Private	GA	Comm./U	Total	
National	5 178	485	242	2 896	8 801	440	112	82	49	683	9 484
<i>Provinces</i>											
CENTRAL	601	44	18	457	1 120	46	13	13	8	80	1 200
COPPERBELT	437	137	24	305	903	75	24	7	17	123	1 026
EASTERN	665	24	39	309	1 037	46	6	15	2	69	1 106
LUAPULA	432	33	10	194	669	41	2	5	0	48	717
LUSAKA	201	115	19	304	639	39	44	6	7	96	735
MUCHINGA	445	23	8	360	836	29	0	1	4	34	870
NORTH WESTERN	466	8	36	190	700	56	2	0	3	61	761
NORTHERN	577	12	32	258	879	21	3	9	2	35	914
SOUTHERN	753	76	44	279	1 152	64	16	20	4	104	1 256
WESTERN	601	13	12	240	866	23	2	6	2	33	899



2004 2005 2006 2007 2008 2009 2010 2011 2012 2013

Table 5 Numbers of Basic and Secondary Schools by Location and Province

	Basic Schools					Secondary Schools					Total Schools
	Urban	Rural	% Rural	Total	% of Total	Urban	Rural	% Rural	Total	% of Total	
National	1 409	7 392	84.0%	8 801	100%	295	388	56.8%	683	100%	9 484
<i>Provinces</i>											
CENTRAL	111	1 009	90.1%	1 120	12.7%	29	51	63.8%	80	11.7%	1 200
COPPERBELT	438	465	51.5%	903	10.3%	86	37	30.1%	123	18.0%	1 026
EASTERN	57	980	94.5%	1 037	11.8%	15	54	78.3%	69	10.1%	1 106
LUAPULA	57	612	91.5%	669	7.6%	7	41	85.4%	48	7.0%	717
LUSAKA	441	198	31.0%	639	7.3%	81	15	15.6%	96	14.1%	735
MUCHINGA	47	789	94.4%	836	9.5%	7	27	79.4%	34	5.0%	870
NORTH WESTERN	26	674	96.3%	700	8.0%	10	51	83.6%	61	8.9%	761
NORTHERN	47	832	94.7%	879	10.0%	14	21	60.0%	35	5.1%	914
SOUTHERN	144	1 008	87.5%	1 152	13.1%	35	69	66.3%	104	15.2%	1 256
WESTERN	41	825	95.3%	866	9.8%	11	22	66.7%	33	4.8%	899

preliminary

Table 6 Number of Schools By Grades Offered and Province

	Grades	Grades	Grades	Grades	Grades	Grades	Grades	Unknown	Total
	1-4	1-7	1-9	1-12	8-9	8-12	10-12		
National	745	4 272	3 330	89	8	337	86	617	9 484
<i>Provinces</i>									
CENTRAL	126	502	459	11	0	37	5	60	1 074
COPPERBELT	79	435	344	20	3	66	11	68	947
EASTERN	72	522	379	6	0	42	5	80	1 034
LUAPULA	31	287	313	3	0	26	2	55	686
LUSAKA	24	316	270	28	1	45	8	43	711
MUCHINGA	75	432	187	1	0	21	2	152	795
NORTH WESTERN	70	366	255	8	0	41	2	19	691
NORTHERN	101	512	240	4	1	21	2	33	813
SOUTHERN	107	492	528	5	3	29	32	60	1 149
WESTERN	60	408	355	3	0	9	17	47	839

Percentage of Schools By Grades Offered Nationally

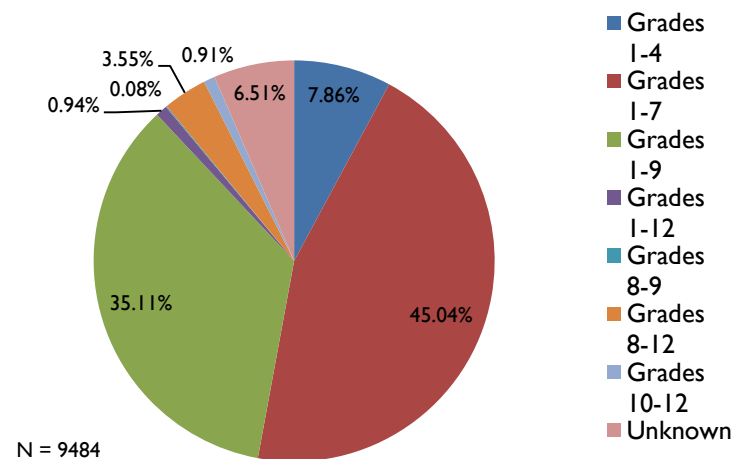


Table 7 Basic Schools By Grades Offered and Province

Province	Grades 1-4	Grades 1-7	Grades 1-9	Grades 8-9	Unknown	Total
National	745	4272	3330	8	446	8801
<i>Provinces</i>						
CENTRAL	126	502	459	0	33	1120
COPPERBELT	79	435	344	3	42	903
EASTERN	72	522	379	0	64	1037
LUAPULA	31	287	313	0	38	669
LUSAKA	24	316	270	1	28	639
MUCHINGA	75	432	187	0	142	836
NORTH WESTERN	70	366	255	0	9	700
NORTHERN	101	512	240	1	25	879
SOUTHERN	107	492	528	3	22	1152
WESTERN	60	408	355	0	43	866

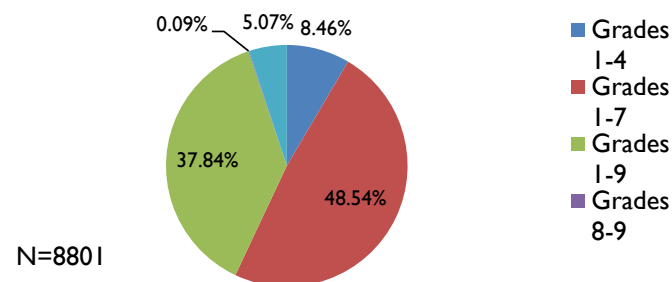
Schools by Grades Offered

The following tables show schools by grades offered. In Zambia, some schools are classified as basic (Gr 1-4, Gr 1-7, Gr 1-9, Gr 5-7, Gr 8-9), but offer (Gr 1-4, Gr 1-7, Gr 5-7, Gr 1-9, Gr 1-12, Gr 8-12). Likewise, some secondary schools are classified as secondary (Gr 1-12, Gr 8-12, Gr 10-12), but in actuality may offer Grades 10-12 in a basic school.

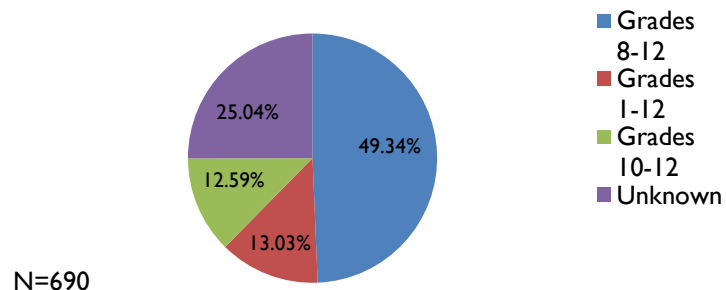
Table 8 Secondary Schools By Grades Offered and Province

Province	Grades 8-12	Grades 1-12	Grades 10-12	Unknown	Total
National	337	89	86	171	683
<i>Provinces</i>					
CENTRAL	37	11	5	27	80
COPPERBELT	66	20	11	26	123
EASTERN	42	6	5	16	69
LUAPULA	26	3	2	17	48
LUSAKA	45	28	8	15	96
MUCHINGA	21	1	2	10	34
NORTH WESTERN	41	8	2	10	61
NORTHERN	21	4	2	8	35
SOUTHERN	29	5	32	38	104
WESTERN	9	3	17	4	33

Number of Basic Schools By Grades Offered Nationally



Number of Secondary Schools By Grades Offered Nationally



CHAPTER 5: ENROLMENT

Table 9 Enrolment By Gender and Year Grades 1-12 from 2008 to 2013

		Year						Average annual growth rate 2008 - 2013	Percentage change 2012 - 2013
		2008	2009	2010	2011	2012	2013		
National	Tot	3 533 025	3 617 160	3 390 117	3 653 709	3 879 437	3 818 336	1.3%	-1.6%
	Male	1 809 031	1 846 945	1 708 012	1 858 574	1 968 038	1 935 949	1.1%	-1.6%
	Female	1 723 994	1 770 215	1 682 105	1 795 135	1 911 399	1 882 387	1.5%	-1.5%
<i>Grade</i>									
Grade 1	Total	504 969	508 264	469 313	522 706	544 817	531 792	0.9%	-2.4%
	Male	249 247	253 401	232 783	258 852	269 157	262 720	0.9%	-2.4%
	Female	255 722	254 863	236 530	263 854	275 660	269 072	0.9%	-2.4%
Grade 2	Total	457 487	475 873	436 634	477 993	495 555	497 535	1.4%	0.4%
	Male	228 982	235 760	217 688	238 423	246 805	247 339	1.3%	0.2%
	Female	228 505	240 113	218 946	239 570	248 750	250 196	1.5%	0.6%
Grade 3	Total	441 551	446 970	432 322	461 486	473 936	472 134	1.1%	-0.4%
	Male	219 948	224 496	214 290	231 090	237 319	236 208	1.2%	-0.5%
	Female	221 603	222 474	218 032	230 396	236 617	235 926	1.0%	-0.3%
Grade 4	Total	426 967	428 694	405 369	448 511	459 633	448 805	0.8%	-2.4%
	Male	215 679	214 874	203 049	225 089	229 556	224 565	0.7%	-2.2%
	Female	211 288	213 820	202 320	223 422	230 077	224 240	1.0%	-2.5%
Grade 5	Total	392 498	396 306	379 976	407 720	425 422	415 463	1.0%	-2.3%
	Male	200 662	201 259	192 674	205 799	213 514	208 866	0.7%	-2.2%
	Female	191 836	195 047	187 302	201 921	211 908	206 597	1.2%	-2.5%
Grade 6	Total	357 579	359 805	344 951	372 358	383 211	375 795	0.8%	-1.9%
	Male	185 446	183 661	175 722	188 744	194 011	190 410	0.4%	-1.9%
	Female	172 133	176 144	169 229	183 614	189 200	185 385	1.2%	-2.0%
Grade 7	Total	328 385	328 063	352 453	339 346	352 868	333 637	0.3%	-5.4%
	Male	176 489	175 183	171 277	177 999	178 204	170 673	-0.6%	-4.2%
	Female	151 896	152 880	181 176	161 347	174 664	162 964	1.2%	-6.7%

Enrolment

As seen in Table 9, between 2008 and 2013, the total number of pupils in basic and secondary schools (grades 1-12) increased from 3,533,025 million (2008) to 3,818,336 million (2013). This enrollment data indicates an annual growth rate of 1.3% from 2008 to 2013, an increase which has been largely attributed to the introduction of the Free Basic Education Policy (2002) and the growing number of community schools. According to Table 9, total male enrolment in 2013 (for grades 1-12) was 1,935,949 million, while female enrollment was 1,882,387 million. Table 10 on the following page, shows enrolment by grades and sex across the provinces

Table 9 Enrolment By Gender and Grade Groups from 2008 to 2013 (Continued)

Grades		Year						Average annual growth rate 2008 - 2013	Percentage change 2008 - 2013
		2008	2009	2010	2011	2012	2013		
Grade 8	Tot:	191 992	207 035	175 438	191 992	222 959	222 086	2.5%	-0.4%
	Male	100 889	109 085	90 995	100 889	114 982	114 260	2.1%	-0.6%
	Female	91 103	97 950	84 443	91 103	107 977	107 826	2.8%	-0.1%
Grade 9	Tot:	188 578	201 355	168 112	188 578	233 325	229 077	3.3%	-1.8%
	Male	101 560	107 611	89 588	101 560	125 012	122 592	3.2%	-1.9%
	Female	87 018	93 744	78 524	87 018	108 313	106 485	3.4%	-1.7%
Grade 10	Tot:	74 501	95 395	67 965	74 501	102 793	98 367	4.7%	-4.3%
	Male	40 398	52 001	36 833	40 398	55 976	53 219	4.7%	-4.9%
	Female	34 103	43 394	31 132	34 103	46 817	45 148	4.8%	-3.6%
Grade 11	Tot:	81 112	86 364	79 198	81 112	96 365	102 996	4.1%	6.9%
	Male	44 409	47 811	43 473	44 409	54 376	55 603	3.8%	2.3%
	Female	42 898	46 248	42 142	42 898	41 989	47 393	1.7%	12.9%
Grade 12	Tot:	81 211	75 341	71 969	81 211	88 553	90 649	1.8%	2.4%
	Male	45 322	41 803	39 640	45 322	49 126	49 494	1.5%	0.7%
	Female	35 889	33 538	32 329	35 889	39 427	41 155	2.3%	4.4%
<i>Grade Group</i>									
Grades 1-9	Tot:	3 290 006	3 352 365	3 164 568	3 410 690	3 591 726	3 526 324	1.2%	-1.8%
	Male	1 678 902	1 705 330	1 588 066	1 728 445	1 808 560	1 777 633	1.0%	-1.7%
	Female	1 611 104	1 647 035	1 576 502	1 682 245	1 783 166	1 748 691	1.4%	-1.9%
Grades 8-9	Tot:	380 570	408 390	343 550	380 570	456 284	451 163	2.9%	-1.1%
	Male	202 449	216 696	180 583	202 449	239 994	236 852	2.7%	-1.3%
	Female	178 121	191 694	162 967	178 121	216 290	214 311	3.1%	-0.9%
Grades 10-12	Tot:	243 019	264 795	225 549	243 019	287 711	292 012	3.1%	1.5%
	Male	130 129	141 615	119 946	130 129	159 478	158 316	3.3%	-0.7%
	Female	112 890	123 180	105 603	112 890	128 233	133 696	2.9%	4.3%

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Table 10 Enrolment By Gender and Province for Grades 1 to 12

		CENTRAL COPPERBELT	EASTERN	LUAPULA	LUSAKA	MUCHINGA	NORTH WESTERN	NORTHERN	SOUTHERN	WESTERN	ALL PROVINCES	
All Grades		481 546	553 575	434 233	311 910	456 125	225 850	269 670	324 144	484 113	277 170	3 818 336
	Male	243 558	273 684	217 491	161 973	226 416	117 425	138 681	171 341	244 692	140 688	1 935 949
	Female	237 988	279 891	216 742	149 937	229 709	108 425	130 989	152 803	239 421	136 482	1 882 387
Grades												
Grade 1	Tota	65 341	56 891	69 316	48 527	49 577	36 789	42 896	54 648	64 871	42 936	531 792
	Male	32 487	27 966	33 340	24 129	24 103	18 401	21 283	27 473	32 237	21 301	262 720
	Female	32 854	28 925	35 976	24 398	25 474	18 388	21 613	27 175	32 634	21 635	269 072
Grade 2	Tota	61 788	58 542	62 297	44 944	49 562	32 449	36 880	49 356	62 324	39 393	497 535
	Male	30 925	28 593	30 116	22 654	24 281	16 413	18 591	25 145	31 005	19 616	247 339
	Female	30 863	29 949	32 181	22 290	25 281	16 036	18 289	24 211	31 319	19 777	250 196
Grade 3	Tota	59 078	57 520	56 944	41 633	49 721	30 174	32 635	48 233	59 771	36 425	472 134
	Male	29 411	28 191	27 749	21 083	24 309	15 394	16 443	25 586	29 904	18 138	236 208
	Female	29 667	29 329	29 195	20 550	25 412	14 780	16 192	22 647	29 867	18 287	235 926
Grade 4	Tota	56 692	55 729	52 614	38 927	51 150	28 794	30 302	43 483	58 192	32 922	448 805
	Male	28 348	27 466	25 695	19 658	24 845	14 716	15 289	22 691	29 263	16 594	224 565
	Female	28 344	28 263	26 919	19 269	26 305	14 078	15 013	20 792	28 929	16 328	224 240
Grade 5	Tota	53 302	53 666	46 325	35 122	51 532	25 789	27 477	38 181	54 397	29 672	415 463
	Male	26 672	26 334	23 078	18 130	24 569	13 749	14 049	20 108	27 253	14 924	208 866
	Female	26 630	27 332	23 247	16 992	26 963	12 040	13 428	18 073	27 144	14 748	206 597
Grade 6	Tota	48 903	52 321	41 543	29 327	50 505	22 257	23 476	31 417	50 579	25 467	375 795
	Male	24 792	25 720	20 868	15 290	24 556	11 913	11 884	16 912	25 581	12 894	190 410
	Female	24 111	26 601	20 675	14 037	25 949	10 344	11 592	14 505	24 998	12 573	185 385
Grade 7	Tota	43 915	52 057	34 560	22 971	47 599	19 656	20 517	25 136	45 925	21 301	333 637
	Male	22 378	23 958	17 911	12 546	23 457	10 917	10 932	14 184	23 489	10 901	170 673
	Female	21 537	28 099	16 649	10 425	24 142	8 739	9 585	10 952	22 436	10 400	162 964
Grade 8	Tota	29 422	42 058	22 676	14 920	31 408	9 398	16 263	10 226	30 681	15 034	222 086
	Male	14 930	20 941	11 920	8 059	15 782	5 000	8 674	5 471	15 578	7 905	114 260
	Female	14 492	21 117	10 756	6 861	15 626	4 398	7 589	4 755	15 103	7 129	107 826
Grade 9	Tota	30 227	48 221	22 464	17 245	29 356	8 885	16 898	9 981	30 278	15 522	229 077
	Male	15 870	26 792	11 930	9 568	14 640	4 893	9 064	5 615	15 850	8 370	122 592
	Female	14 357	21 429	10 534	7 677	14 716	3 992	7 834	4 366	14 428	7 152	106 485

Table 10 Enrolment By Gender and Province for Grades 1 to 12 (Continued)

		CENTRAL	COPPERBELT	EASTERN	LUAPULA	LUSAKA	MUCHINGA	ORTH WESTERN	NORTHERN	SOUTHERN	WESTERN	ALL PROVINCES
Grade 10	Tota	10 890	25 337	8 321	5 642	15 950	4 125	8 533	4 370	9 251	5 948	98 367
	Male	5 647	12 796	4 565	3 291	9 445	2 057	4 817	2 498	4 836	3 267	53 219
	Female	5 243	12 541	3 756	2 351	6 505	2 068	3 716	1 872	4 415	2 681	45 148
Grade 11	Tota	11 676	26 772	9 457	6 881	16 343	4 078	7 282	4 769	9 452	6 286	102 996
	Male	6 364	13 101	5 612	4 174	8 974	2 156	3 990	2 869	5 072	3 291	55 603
	Female	5 312	13 671	3 845	2 707	7 369	1 922	3 292	1 900	4 380	2 995	47 393
Grade 12	Tota	10 312	24 461	7 716	5 771	13 422	3 456	6 511	4 344	8 392	6 264	90 649
	Male	5 734	11 826	4 707	3 391	7 455	1 816	3 665	2 789	4 624	3 487	49 494
	Female	4 578	12 635	3 009	2 380	5 967	1 640	2 846	1 555	3 768	2 777	41 155
<i>Grade Groups</i>												
Grades 1-7	Total	389 019	386 726	363 599	261 451	349 646	195 908	214 183	290 454	396 059	228 116	2 847 045
	Male	195 013	188 228	178 757	133 490	170 120	101 503	108 471	152 099	198 732	114 368	1 426 413
	Female	194 006	198 498	184 842	127 961	179 526	94 405	105 712	138 355	197 327	113 748	1 420 632
Grades 1-9	Total	448 668	477 005	408 739	293 616	410 410	214 191	247 344	310 661	457 018	258 672	3 267 652
	Male	225 813	235 961	202 607	151 117	200 542	111 396	126 209	163 185	230 160	130 643	1 646 990
	Female	222 855	241 044	206 132	142 499	209 868	102 795	121 135	147 476	226 858	128 029	1 620 662
Grades 8-9	Total	59 649	90 279	45 140	32 165	60 764	18 283	33 161	20 207	60 959	30 556	420 607
	Male	30 800	47 733	23 850	17 627	30 422	9 893	17 738	11 086	31 428	16 275	220 577
	Female	28 849	42 546	21 290	14 538	30 342	8 390	15 423	9 121	29 531	14 281	200 030
Grades 10-12	Total	32 878	76 570	25 494	18 294	45 715	11 659	22 326	13 483	27 095	18 498	273 514
	Male	17 745	37 723	14 884	10 856	25 874	6 029	12 472	8 156	14 532	10 045	148 271
	Female	15 133	38 847	10 610	7 438	19 841	5 630	9 854	5 327	12 563	8 453	125 243

preliminary

Table 11 Grade 1 Entrants by Age, Gender and Province (Excluding Repeaters)

	Under 7 yrs		7 yrs		Over 7 yrs		Total		% of 7 yrs	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
National	21 462	25 188	114 459	120 626	108 620	104 546	244 541	250 360	46.8%	48.2%
<i>Provinces</i>										
CENTRAL	3 045	3 609	14 697	15 460	12 852	12 018	30 594	31 087	48.0%	49.7%
COPPERBELT	3 930	4 607	13 980	14 464	8 583	8 307	26 493	27 378	52.8%	52.8%
EASTERN	1 853	2 445	11 151	12 849	18 436	18 693	31 440	33 987	35.5%	37.8%
LUAPULA	1 551	1 758	9 831	10 079	10 917	10 610	22 299	22 447	44.1%	44.9%
LUSAKA	2 558	2 775	10 229	11 206	10 196	10 214	22 983	24 195	44.5%	46.3%
MUCHINGA	1 183	1 447	8 010	8 322	7 630	6 913	16 823	16 682	47.6%	49.9%
NORTH WESTERN	2 260	2 449	9 004	9 369	7 726	7 388	18 990	19 206	47.4%	48.8%
NORTHERN	1 328	1 638	11 768	11 860	12 383	11 554	25 479	25 052	46.2%	47.3%
SOUTHERN	2 683	3 212	14 632	15 307	12 513	11 795	29 828	30 314	49.1%	50.5%
WESTERN	1 071	1 248	11 157	11 710	7 384	7 054	19 612	20 012	56.9%	58.5%

Grade 1 Entrants

Tables 11-12 and Figure 7 describe grade 1 entrants. Across the nation, 46.6 % of **grade 1 entrants started on time (212,218) students started grade 1 at age 7, while 243,059 students entered either under or over-age**. Eastern province had the highest percentage of under and over-age entrants 63.3% (41,427), as compared to 24,000 girls and boys who started grade 1 on-time (age 7). Conversely, Western province had the highest percentage of students enter grade 1 on-time, with 56.9%, that is 22,867 girls and boys starting at age 7, and 16,757 (42.2%) under or over-age entrants. According to Table 12, only 14.5 % of **Zambia's grade 1 entrants attended pre-school (71,647) girls and boys**).

Table 12 Grade 1 Entrants with Pre-School Experience by Gender and Province

	Male	Female	Total	% Female	% of Enrolment
National	34 993	36 654	71 647	51.2%	14.5%
<i>Provinces</i>					
CENTRAL	4 595	5 133	9 728	51.7%	15.8%
COPPERBELT	8 365	8 897	17 262	51.7%	32.0%
EASTERN	2 078	2 198	4 276	51.6%	6.5%
LUAPULA	1 230	1 248	2 478	50.7%	5.5%
LUSAKA	10 170	9 965	20 135	52.7%	42.7%
MUCHINGA	518	639	1 157	52.2%	3.5%
NORTH WESTERN	1 287	1 343	2 630	50.2%	6.9%
NORTHERN	1 091	1 112	2 203	55.3%	4.4%
SOUTHERN	4 822	5 159	9 981	52.2%	16.6%
WESTERN	837	960	1 797	52.2%	4.5%

Grade 1 Entrants with Pre-School Experience by Gender and Province

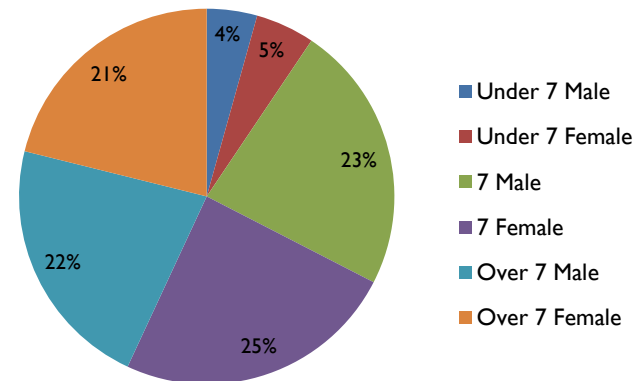


Table 13 Gross Intake Rate for Grade 1 by Gender from 2006 to 2013

	Year							
	2006	2007	2008	2009	2010	2011	2012	2013
Male	133.5%	144.8%	125.3%	118.7%	119.3%	116.4%	132.0%	121.1%
Female	138.0%	146.9%	130.3%	119.0%	121.3%	118.2%	138.0%	126.4%
Total	136.0%	145.8%	130.2%	120.1%	121.3%	118.5%	135.0%	123.3%

Table 14 Gross Intake Rate for Grade 1 by Gender and Province

	Male	Female	Total	% Change	
				2012	from 2012
National	121.1%	126.4%	123.3%	120.0%	2.7%
<i>Provinces</i>					
CENTRAL	139.3%	142.2%	140.8%	131.0%	6.9%
COPPERBELT	94.0%	99.6%	96.7%	110.0%	-13.7%
EASTERN	121.3%	134.1%	127.6%	116.0%	9.1%
LUAPULA	133.2%	137.6%	135.3%	127.0%	6.2%
LUSAKA	92.6%	100.7%	96.6%	101.0%	-4.6%
MUCHINGA	155.8%	156.9%	156.3%	126.0%	19.4%
NORTH WESTERN	155.3%	163.0%	159.1%	134.0%	15.8%
NORTHERN	146.4%	145.7%	146.1%	118.0%	19.2%
SOUTHERN	125.8%	131.4%	128.5%	128.0%	0.4%
WESTERN	146.2%	149.9%	148.0%	128.0%	13.5%

Gross Intake Rate (GIR)

The GIR shows the number of children newly admitted to first grade (regardless of age), in comparison to the children appropriately-aged (seven-years old) in the population. The GIR indicates the general level of access to primary education, as well as the capacity of the education system to provide access to Grade 1 for the official school-entrance age population. GIR is a rough measure of access to the first grade, and a **national GIR of (123.3%) implies that there are either under or over-aged pupils in the grade 1**. Table 11, on the previous page, reveals that in Zambia (excluding repeaters) there are 46,650 students in grade 1 who are under seven, and 213,166 students who are over seven years.

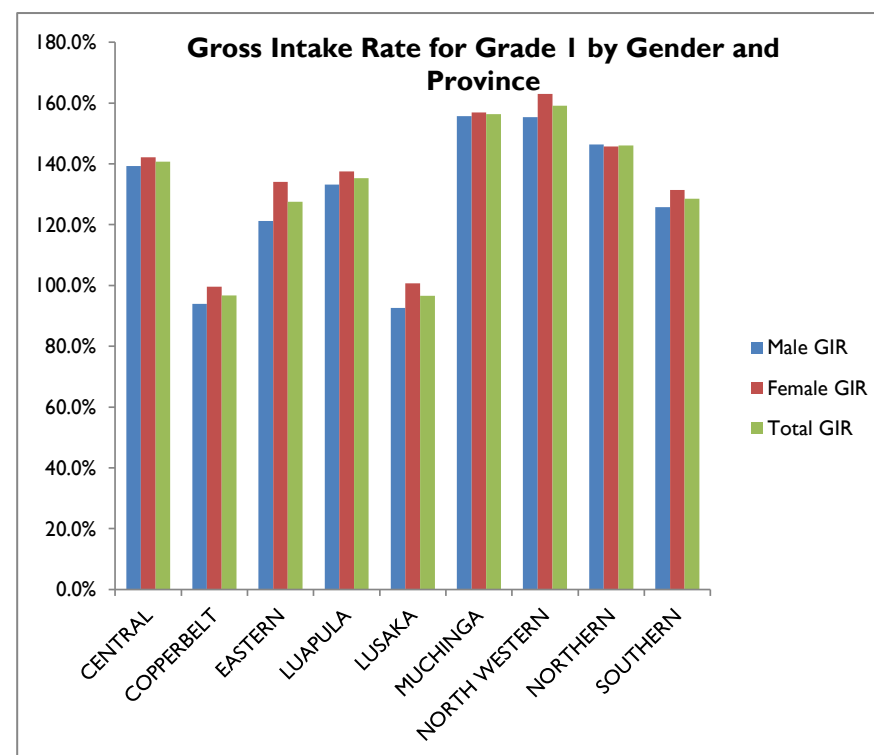


Table 15 Net Intake Rate for Grade 1 by Gender from 2006 to 2013

	Year							
	2006	2007	2008	2009	2010	2011	2012	2013
Male	52.7%	58.9%	56.2%	91.5%	51.3%	50.3%	56.8%	54.9%
Female	48.9%	58.0%	51.3%	96.8%	56.2%	53.9%	60.5%	59.1%
Total	50.7%	58.5%	53.8%	94.4%	53.7%	52.1%	58.7%	56.9%

Table 16 Net Intake Rate for Grade 1 by Gender and Province

	Male	Female	Total	2012	% Change from 2012
National	54.9%	59.1%	56.9%	58.7%	-3.1%
<i>Provinces</i>					
CENTRAL	63.3%	67.1%	65.1%	69.1%	-6.0%
COPPERBELT	47.0%	49.9%	48.4%	58.6%	-21.0%
EASTERN	40.9%	48.3%	44.5%	42.4%	4.8%
LUAPULA	54.4%	56.9%	55.6%	55.1%	0.9%
LUSAKA	39.3%	44.4%	41.8%	41.9%	-0.3%
MUCHINGA	67.9%	71.2%	69.5%	63.4%	8.7%
NORTH WESTERN	66.3%	71.2%	68.4%	61.6%	10.0%
NORTHERN	62.9%	63.9%	63.3%	59.5%	6.1%
SOUTHERN	57.2%	61.9%	59.4%	78.3%	-31.8%
WESTERN	76.7%	81.2%	78.9%	78.3%	0.7%

preliminary

Net Intake Rate (NIR)

The NIR for Grade 1 is the percentage of seven-year olds who enter school for the first time, expressed as a percentage of the total number of seven-year olds in the population. It shows how many seven-year olds are entering school and how many are not. **Reliable estimates of net intake require accurate estimates of new entrants by age.** Table 15 indicates a NIR of 56.9 % (2013), as compared to a NIR of 58.7% (2012). This indicator can be distorted by a number of factors. This increase likely indicates either: a) under-reporting of new entrants in 2008 (eg. if the ASC did not include all schools in the country); b) a concerted campaign to start Grade 1 at age seven; c) an incorrect distinction between new entrants and repeaters in the first grade (eg. under-aged pupils who repeat the first grade at the official-entrance age); or d) over- or under-reporting of age-specific estimates (eg. the number of children age 7 is not known).

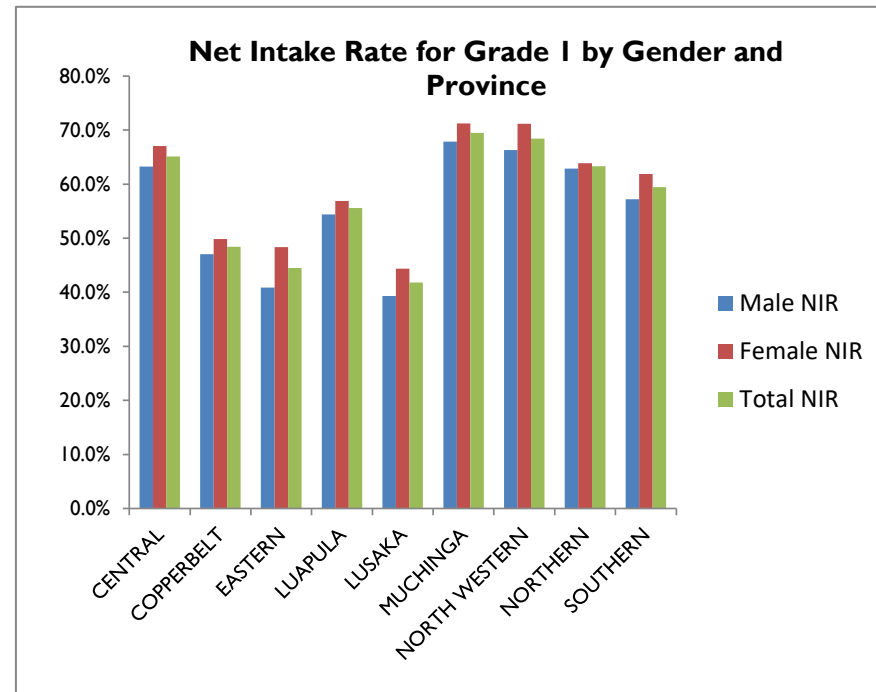


Table 17 Gross Enrolment Rate By Gender from 2006 to 2013

		Year							
		2006	2007	2008	2009	2010	2011	2012	2013
Grades 1-9	Male	111.5%	117.5%	119.1%	117.5%	97.4%	118.3%	121.1%	116.0%
	Female	106.8%	112.1%	114.5%	114.1%	94.3%	115.6%	120.4%	115.1%
	Total	109.2%	114.8%	116.8%	115.8%	96.0%	117.0%	120.8%	115.5%
Grades 10-12	Male	28.10%	30.20%	31.80%	33.5%	37.10%	31.80%	36.70%	35.5%
	Female	22.00%	24.70%	25.70%	27.0%	29.80%	25.80%	29.20%	29.7%
	Total	25.00%	27.42%	28.70%	30.2%	33.40%	28.80%	32.93%	32.6%

Table 18 Gross Enrolment Rate By Gender and Province

	Grades 1-7			Grades 1-9			Grades 10-12		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
National	126.8%	127.9%	127.3%	116.0%	115.1%	115.5%	35.5%	29.7%	32.6%
<i>Provinces</i>									
CENTRAL	146.0%	145.3%	145.6%	134.2%	132.3%	133.2%	36.3%	30.8%	33.5%
COPPERBELT	109.7%	117.9%	113.7%	107.3%	111.0%	109.2%	54.1%	54.2%	54.2%
EASTERN	111.9%	117.4%	114.6%	100.2%	103.2%	101.7%	25.4%	18.1%	21.8%
LUAPULA	131.1%	127.0%	129.0%	119.1%	113.4%	116.3%	31.3%	21.6%	26.5%
LUSAKA	111.9%	119.9%	115.9%	102.8%	108.8%	105.8%	42.6%	32.1%	37.3%
MUCHINGA	144.4%	134.8%	139.6%	126.9%	117.5%	122.2%	25.0%	23.4%	24.2%
NORTH WESTERN	134.7%	133.8%	134.3%	126.1%	123.1%	124.6%	46.6%	37.0%	41.8%
NORTHERN	138.6%	126.9%	132.8%	120.0%	109.0%	114.5%	22.5%	14.5%	18.5%
SOUTHERN	132.8%	134.0%	133.4%	121.9%	121.3%	121.6%	26.6%	22.5%	24.5%
WESTERN	133.4%	134.2%	133.8%	121.0%	119.5%	120.2%	31.9%	26.5%	29.1%

Gross Enrolment Rate (GER)

The **GER** indicates the total enrollment in a specific level of education, regardless of age, in a given year, expressed as a percentage of the official school-age population for that level. GER is widely used to show the general level of participation in a given level of education. It indicates the capacity of the education system to enroll students of a particular age group. Reliable estimates of GER require reliable estimates of gross enrollment and the school-age population. Table 17 indicates a GER of 115.5% (2013) for grades 1-9, and a GER of 32.6% (2013) for grades 10-12. Table 17 also indicates that GER has almost consistently increased since 2006. However, GER estimates require reliable estimates of the school-age population, so it should be noted that this increase may be due to: a) flaws in the population data; b) over-reporting of enrollment (eg. if there is a perceived financial incentive for administrators to report more students); or c) under-reporting of enrollment in a previous year (eg. if the ASC didn't include all schools). Table 19 illustrates GER by grade and province, while Figures 8 and 9 represent GER by grade clusters across the provinces

Table 19 Gross Enrolment Rate By Grade and Province

	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
National	128.41%	124.31%	130.72%	143.86%	136.00%	120.67%	107.50%	69.09%	72.54%	31.97%	34.44%	31.28%
<i>Provinces</i>												
CENTRAL	140.78%	139.21%	147.70%	165.27%	158.41%	142.81%	128.76%	83.73%	87.67%	32.39%	35.69%	32.46%
COPPERBELT	96.73%	101.90%	112.93%	133.27%	128.69%	118.52%	115.21%	86.74%	99.48%	52.80%	56.69%	52.98%
EASTERN	127.59%	119.33%	121.96%	128.18%	114.62%	100.51%	83.88%	53.06%	53.65%	20.53%	24.20%	20.58%
LUAPULA	135.35%	131.01%	133.54%	149.41%	139.12%	116.35%	92.69%	59.13%	69.91%	23.64%	29.87%	26.03%
LUSAKA	96.58%	97.88%	110.61%	135.12%	137.95%	128.00%	118.41%	72.68%	68.54%	37.96%	39.92%	33.90%
MUCHINGA	156.32%	142.61%	142.84%	152.38%	140.99%	123.12%	111.35%	53.14%	51.65%	24.82%	25.38%	22.24%
NORTH WESTERN	159.12%	142.03%	135.96%	139.90%	132.45%	115.21%	103.47%	82.20%	88.12%	46.15%	40.91%	38.12%
NORTHERN	146.05%	137.06%	142.79%	150.61%	135.99%	113.73%	93.37%	38.31%	38.47%	17.43%	19.66%	18.49%
SOUTHERN	128.54%	128.50%	137.98%	148.92%	142.68%	130.19%	119.04%	76.85%	77.65%	24.43%	25.70%	23.48%
WESTERN	148.01%	140.62%	144.50%	147.03%	135.64%	115.20%	97.30%	66.73%	70.13%	27.54%	29.74%	30.22%

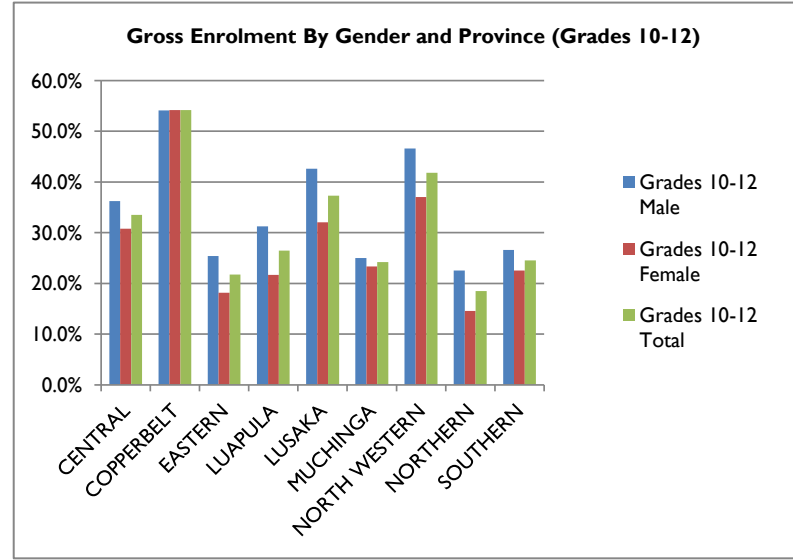
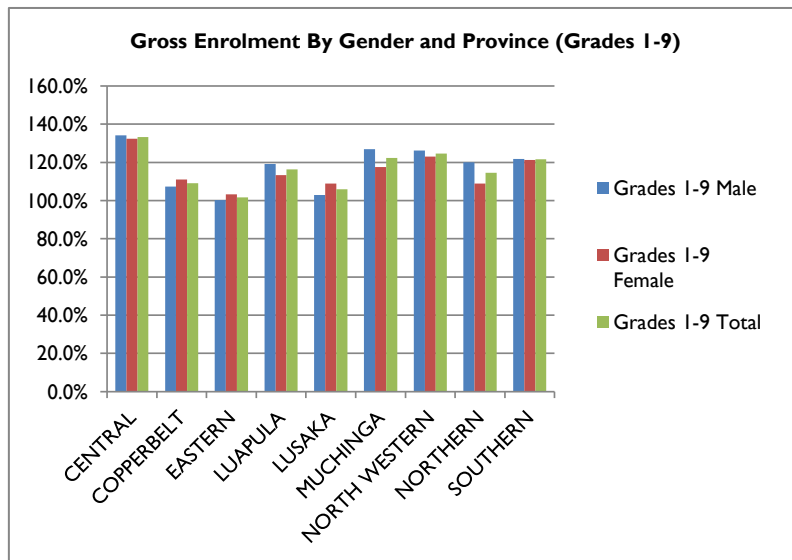


Table 20 Net Enrolment Rate By Gender from 2006 to 2013

		Year							
		2006	2007	2008	2009	2010	2011	2012	2013
Grades 1-9	Male	95.8%	99.9%	102.6%	108.1%	83.7%	94.3%	106.5%	103.3%
	Female	95.8%	99.9%	102.6%	111.7%	84.0%	94.6%	108.6%	104.6%
	Total	95.8%	100.5%	102.8%	109.9%	84.0%	94.6%	107.5%	103.9%

preliminary

Table 21 Net Enrolment Rate By Gender and Province

	Grades 1-7			Grades 1-9			Grades 10-12		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
National	105.8%	108.2%	107.0%	103.3%	104.6%	103.9%	31.1%	25.0%	28.0%
<i>Provinces</i>									
CENTRAL	122.2%	123.1%	122.6%	119.4%	119.9%	119.7%	32.7%	26.6%	29.7%
COPPERBELT	95.8%	100.9%	98.3%	97.3%	101.5%	99.4%	45.0%	43.9%	44.4%
EASTERN	86.3%	94.8%	90.5%	84.3%	91.1%	87.7%	22.8%	16.8%	19.8%
LUAPULA	109.0%	106.9%	108.0%	105.5%	102.3%	103.9%	29.1%	19.6%	24.4%
LUSAKA	93.1%	100.6%	96.9%	93.0%	99.4%	96.2%	35.4%	25.5%	30.4%
MUCHINGA	120.1%	114.8%	117.5%	114.2%	108.1%	111.2%	23.0%	19.7%	21.3%
NORTH WESTERN	113.2%	113.6%	113.4%	110.6%	109.9%	110.2%	41.4%	31.7%	36.6%
NORTHERN	115.6%	108.7%	112.1%	110.0%	101.7%	105.8%	22.1%	12.5%	17.3%
SOUTHERN	109.4%	112.9%	111.1%	106.9%	109.3%	108.1%	23.0%	18.0%	20.4%
WESTERN	117.4%	119.5%	118.5%	111.1%	111.7%	111.4%	29.6%	24.5%	27.0%

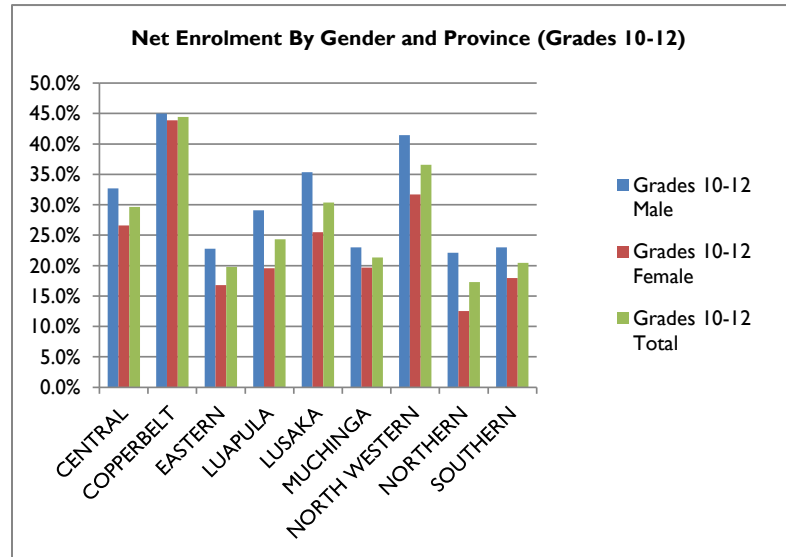
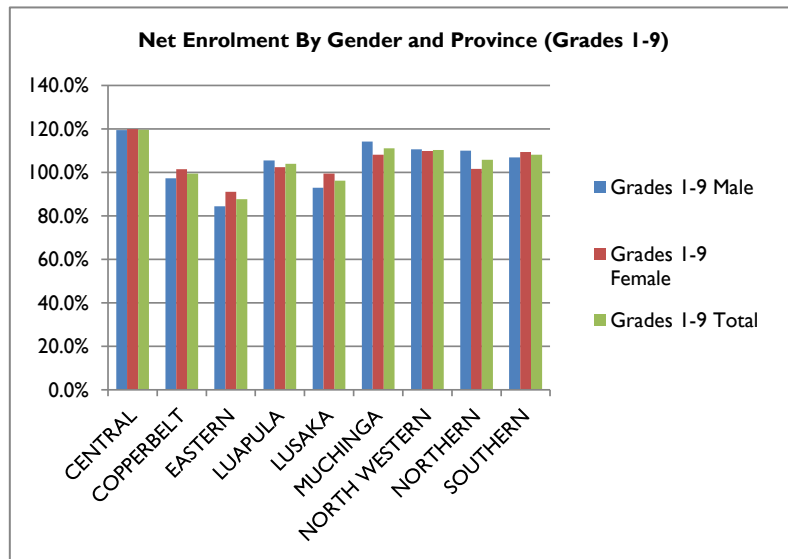
Net Enrolment Rate (NER)

The **basic NER** is the percentage of **basic-aged (ages 7-15) children who are enrolled in basic school (grades 1-9)**, Table 20 indicates a **basic NER of 103.9%**. The secondary NER is the percentage of secondary-aged (ages 15-18) children who are enrolled in secondary school (grades 10-12), Table 20 indicates a secondary NER of 28.0% (2013). A higher NER means that more children are attending school at the correct age; however **an NER above 100% means the data is somehow flawed. There are many reasons for flawed data – under and overestimates on the census, increased birth rates, lower death rates, migration, etc.** In sum, to make a reliable estimate of NER, accurate estimates of enrollment by age is needed. There is consensus that currently available demographic data in Zambia generally underestimates the total number of school-age children. Table 21 illustrates NER by province and sex, while Table 22 illustrates NER by province and grade.

province and grade

Table 22 Net Enrolment Rate By Grade and Province

	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
National	58.32%	49.76%	47.57%	48.92%	42.52%	36.24%	30.83%	20.42%	21.73%	10.59%	12.02%	16.44%
<i>Provinces</i>												
CENTRAL	66.48%	57.16%	56.02%	58.79%	50.93%	45.48%	38.60%	24.42%	26.28%	11.50%	12.35%	21.34%
COPPERBELT	49.12%	45.60%	47.68%	53.41%	48.88%	45.04%	40.53%	32.75%	35.24%	18.19%	19.31%	23.58%
EASTERN	45.26%	35.96%	30.81%	29.50%	23.68%	18.54%	14.88%	10.66%	10.15%	5.00%	6.02%	13.32%
LUAPULA	57.28%	50.71%	45.17%	47.57%	38.09%	32.49%	24.57%	15.25%	19.10%	7.67%	10.50%	15.70%
LUSAKA	42.33%	37.06%	39.54%	45.25%	43.36%	38.11%	33.66%	21.09%	20.85%	15.55%	16.65%	12.67%
MUCHINGA	71.77%	59.90%	55.85%	51.75%	41.64%	36.22%	31.36%	14.05%	15.04%	6.78%	9.32%	11.62%
NORTH WESTERN	72.31%	56.31%	47.21%	45.04%	40.73%	32.89%	28.99%	19.39%	23.23%	14.40%	13.90%	21.50%
NORTHERN	64.99%	54.10%	46.44%	45.61%	38.08%	29.63%	22.02%	11.13%	11.33%	5.53%	7.48%	10.24%
SOUTHERN	60.84%	51.36%	51.04%	50.91%	43.54%	35.46%	31.38%	20.66%	21.02%	6.85%	8.99%	13.26%
WESTERN	81.09%	71.34%	71.21%	70.89%	62.29%	51.14%	41.76%	27.09%	28.94%	8.46%	10.01%	18.55%



CHAPTER 6: EFFICIENCY

This section provides a snapshot of the internal efficiency of the education sector, as measured by cohort flows: repetition, transition, and dropout rates. These indicators are interrelated - given two indicators the third is calculated as a residual. Although it is tempting to use these indicators to measure progress towards an educational strategy, repetition and promotion are often manipulated through policy and other directives. In Zambia, automatic promotion exists, hence we should see repetition rates drop to zero (and perhaps drop-out rates rise at the same time). Note: Flow rate calculations normally assume that negligible numbers of learners enter or leave the system from outside its borders.

Table 23 Transition, Repetition and Dropout Rate by Gender from 2006 to 2013

		Year							
		2006	2007	2008	2009	2010	2011	2012	2013
Transition Rate									
Grades 7-8	Male	50.7%	52.1%	54.2%	55.4%	62.1%	65.6%	63.1%	63.1%
	Female	53.5%	57.3%	57.2%	56.6%	53.9%	54.6%	65.5%	60.6%
	Total	52.0%	54.5%	55.6%	56.0%	57.9%	59.9%	64.2%	61.9%
Grades 9-10	Male	38.5%	38.5%	38.5%	41.4%	45.3%	46.0%	46.5%	43.6%
	Female	38.0%	39.0%	37.8%	40.7%	44.8%	44.8%	47.0%	42.7%
	Total	38.3%	38.7%	38.2%	41.0%	45.0%	45.5%	46.7%	43.2%
Repetition Rate									
Grades 1-9	Male	7.5%	7.4%	6.6%	6.6%	6.7%	6.3%	6.3%	6.4%
	Female	6.8%	6.7%	6.2%	6.1%	6.0%	5.8%	5.8%	6.0%
	Total	7.2%	7.1%	6.4%	6.4%	6.4%	6.1%	6.0%	6.2%
Grades 10-12	Male	1.7%	1.5%	1.6%	7.2%	1.3%	0.9%	0.9%	0.9%
	Female	1.9%	1.7%	1.4%	6.7%	1.3%	1.3%	0.9%	1.1%
	Total	1.8%	1.6%	1.5%	7.0%	1.3%	1.1%	0.9%	1.0%
Dropout Rate									
Grades 1-9	Male	2.2%	2.0%	1.7%	1.8%	1.9%	1.7%	1.6%	1.4%
	Female	3.0%	2.9%	2.7%	2.9%	2.7%	2.6%	2.3%	2.1%
	Total	2.6%	2.4%	2.2%	2.4%	2.3%	2.2%	1.9%	1.8%
Grades 10-12	Male	1.2%	0.8%	0.6%	0.6%	0.6%	0.9%	0.5%	0.7%
	Female	2.6%	2.1%	1.7%	1.8%	1.6%	2.2%	1.6%	1.7%
	Total	1.8%	1.4%	1.1%	1.1%	1.1%	1.4%	1.0%	1.2%

Transition Rate

The **transition rate (also called promotion rate)** represents the proportion of students who have successfully completed a grade and proceed to the next grade the following year. Table 23 shows that in 2013, 61.9% of Zambia's students transitioned from grade 7 to grade 8, while only 43.2% transitioned from grade 9 to grade 10. This indicator conveys information on the degree of access or transition from one cycle or level of education to a higher one. The transition rate can help in assessing the relative selectivity of an education system, which can be due to pedagogical or financial requirements. High transition rates indicate a high level of access or transition from one level of education to the next. They also reflect the intake capacity of the next level of education. Inversely, low transition rates can signal problems in the bridging between two cycles or levels of education, due to either deficiencies in the examination system, or inadequate admission capacity in the higher cycle or level of education, or both. This indicator should be based on reliable data on new entrants (or on enrolment and repeaters) especially in the first grade of the higher cycle or level of education. It can be distorted by incorrect distinction between new entrants and repeaters, especially in the first grade of the specified higher level of education. Students who interrupted their studies for one or more years after having completed the lower level of education and migrant students could also affect the quality of this indicator. Table 24 further illustrates transition rates, showing a breakdown by sex and province.

province.

Table 24 Transition Rate By Gender and Province

	Grades 7-8			Grades 9-10		
	Male	Female	Total	Male	Female	Total
National	63.1%	60.6%	61.9%	43.6%	42.7%	43.2%
<i>Provinces</i>						
CENTRAL	65.1%	43.2%	52.1%	32.4%	30.1%	33.8%
COPPERBELT	78.2%	77.6%	77.9%	52.1%	51.0%	52.3%
EASTERN	61.0%	61.7%	61.3%	38.8%	31.9%	39.3%
LUAPULA	61.1%	57.8%	59.5%	33.3%	24.0%	32.4%
LUSAKA	67.3%	68.8%	68.0%	63.5%	43.6%	55.1%
MUCHUNGA	43.6%	50.4%	46.6%	47.9%	48.0%	49.9%
NORTH WESTERN	73.5%	72.0%	72.7%	58.8%	44.7%	58.0%
NORTHERN	33.1%	37.3%	34.9%	47.7%	35.9%	47.1%
SOUTHERN	61.8%	64.1%	62.9%	28.0%	25.7%	29.3%
WESTERN	69.3%	68.6%	69.0%	38.1%	31.1%	38.1%

Repetition Rate

The **repetition rate** indicates the proportion of pupils from a cohort enrolled in a given grade in a given school year who study in the same grade in the following school year. The repetition rate measures the number of pupils repeating a grade, and is one of the key indicators for analyzing and projecting pupil flows from grade to grade within the educational cycle. **Table 23 indicates a repetition rate of 6.2% (2013) in grades 1-9, and 1% (2013) in grades 10-12.** Over time, repetition rates should ideally approach zero percent. A high repetition rate reveals problems in the internal efficiency of the educational system, and increasing repetition rates may serve as an early warning that the system is experiencing capacity constraints. Table 25 shows repetition and drop out by sex and province.

Table 25 Repetition and Dropout Rate By Gender and Province

	Repetition Grades 1-9			Repetition Grades 10-12			Dropout Grades 1-9			Dropout Grades 10-12		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
National	6.4%	6.0%	6.2%	0.9%	1.1%	1.0%	1.4%	2.1%	1.8%	0.7%	1.7%	1.2%
<i>Provinces</i>												
CENTRAL	5.7%	5.2%	5.4%	0.3%	0.5%	0.4%	1.2%	1.9%	1.5%	1.8%	2.5%	2.2%
COPPERBELT	3.6%	3.6%	3.6%	0.2%	0.3%	0.2%	1.0%	1.4%	1.2%	0.4%	0.9%	0.7%
EASTERN	6.3%	5.8%	6.0%	1.1%	1.6%	1.3%	1.6%	2.5%	2.0%	0.9%	2.7%	1.7%
LUAPULA	6.9%	7.0%	6.9%	2.2%	2.7%	2.4%	2.2%	2.9%	2.5%	0.4%	1.7%	0.9%
LUSAKA	3.6%	3.3%	3.4%	0.7%	0.9%	0.8%	0.8%	1.1%	0.9%	0.4%	0.9%	0.6%
MUCHINGA	9.0%	8.8%	8.9%	0.9%	1.5%	1.2%	1.5%	2.2%	1.9%	1.0%	1.5%	1.3%
NORTH WESTERN	8.6%	8.7%	8.6%	3.6%	4.9%	4.1%	1.8%	3.2%	2.5%	1.3%	4.1%	2.5%
NORTHERN	8.2%	8.3%	8.2%	0.7%	0.7%	0.7%	1.9%	2.8%	2.3%	0.6%	2.2%	1.2%
SOUTHERN	8.4%	7.4%	7.9%	0.7%	0.7%	0.7%	1.2%	1.8%	1.5%	0.5%	2.1%	1.3%
WESTERN	6.4%	5.7%	6.0%	0.2%	0.9%	0.5%	1.7%	2.6%	2.1%	0.6%	1.6%	1.1%

Table 26 Transition, Repetition and Dropout rates in Grades 1-11 from 2012 to 2013

Grade	Transition rates			Repetition rates			Dropout Rates		
	Males	Females	Total	Males	Females	Total	Males	Females	Total
Grade 1	93.2%	92.1%	92.6%	5.5%	5.3%	5.4%	1.0%	1.0%	1.0%
Grade 2	96.6%	96.0%	96.3%	5.1%	4.9%	5.0%	1.1%	1.1%	1.1%
Grade 3	94.4%	95.3%	94.9%	4.9%	5.3%	4.8%	1.1%	1.5%	1.1%
Grade 4	90.9%	90.1%	90.5%	5.6%	5.1%	5.3%	1.3%	1.4%	1.3%
Grade 5	88.3%	87.0%	87.7%	5.3%	5.0%	5.2%	1.4%	1.7%	1.5%
Grade 6	84.5%	84.0%	84.3%	5.9%	5.6%	5.8%	1.5%	2.5%	2.0%
Grade 7	63.1%	60.6%	61.9%	8.4%	7.3%	7.9%	1.9%	4.0%	2.9%
Grade 8	93.4%	86.8%	90.2%	5.9%	6.1%	6.0%	1.8%	4.5%	3.1%
Grade 9	43.6%	42.7%	43.2%	15.3%	15.1%	15.2%	2.4%	5.9%	4.0%
Grade 10	101.9%	104.0%	102.8%	1.1%	1.2%	1.1%	0.5%	1.3%	0.9%
Grade 11	92.7%	100.3%	96.0%	0.7%	1.1%	0.8%	0.8%	1.8%	1.3%

preliminary

Dropout Rate

The dropout rate indicates the proportion of pupils who leave the system without completing a given grade in a given school year. **Table 23 shows a national dropout rate of 1.8% (2013) in grades 1-9, and 1.2% (2013) in grades 10-12.** According to the data in Table 25, the female dropout rate in grades 1-9 is 2.1%, compared to 1.4% for males. Similarly, in grades 10-12, 1.7% of females dropout as compared to 0.7% of males

CHAPTER 7: EQUITY

Table 27 Gender Parity Index for Grade 1-9 and Grade 10-12 from 2006 to 2013

	Year							
	2006	2007	2008	2009	2010	2011	2012	2013
Grade 1-9	0.96	0.96	0.96	1.00	0.99	0.97	0.99	0.98
Grade 10-12	0.80	0.83	0.82	0.93	0.86	0.82	0.80	0.84

Table 28 Gender Parity Index in All Schools by Grade and Province

	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
National	1.02	1.01	1.00	1.00	0.99	0.97	0.95	0.95	0.93	0.85	0.85	0.83
<i>Provinces</i>												
CENTRAL	1.01	1.00	1.01	1.00	1.00	0.97	0.96	0.97	0.90	0.93	0.83	0.80
COPPERBELT	1.03	1.05	1.04	1.03	1.04	1.03	1.17	1.01	0.80	0.98	1.04	1.07
EASTERN	1.08	1.07	1.05	1.05	1.01	0.99	0.93	0.90	0.88	0.82	0.69	0.64
LUAPULA	1.01	0.98	0.97	0.98	0.94	0.92	0.83	0.85	0.80	0.71	0.65	0.70
LUSAKA	1.06	1.04	1.05	1.06	1.10	1.06	1.03	0.99	1.01	0.69	0.82	0.80
MUCHINGA	1.00	0.98	0.96	0.96	0.88	0.87	0.80	0.88	0.82	1.01	0.89	0.90
NORTH WESTERN	1.02	0.98	0.98	0.98	0.96	0.98	0.88	0.87	0.86	0.77	0.83	0.78
NORTHERN	0.99	0.96	0.89	0.92	0.90	0.86	0.77	0.87	0.78	0.75	0.66	0.56
SOUTHERN	1.01	1.01	1.00	0.99	1.00	0.98	0.96	0.97	0.91	0.91	0.86	0.81
WESTERN	1.02	1.01	1.01	0.98	0.99	0.98	0.95	0.90	0.85	0.82	0.91	0.80

Table 29 Gender Parity Index in All Schools By Grade and Agency

	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Community/Unknown	1.04	1.02	1.01	1.00	1.00	0.96	0.94	0.88	0.82	0.73	0.83	1.02
Grant-aided	1.11	1.08	1.05	1.08	1.12	1.10	1.02	1.43	1.41	1.47	1.37	1.23
GRZ	1.01	1.01	0.99	0.99	0.98	0.97	0.95	0.92	0.84	0.81	0.82	0.78
Private	1.05	1.06	1.02	1.03	1.07	1.06	1.01	1.00	1.02	0.95	0.91	1.09

Table 30 Gender Parity Index in All Schools by Grade Group and Province

	Grades 1-4	Grades 5-7	Grades 1-7	Grades 1-9	Grades 8-9	Grades 10-12
National	1.01	0.97	1.00	0.98	0.91	0.84
<i>Provinces</i>						
CENTRAL	1.00	0.98	0.99	0.99	0.94	0.85
COPPERBELT	1.04	1.08	1.05	1.02	0.89	1.03
EASTERN	1.06	0.98	1.03	1.02	0.89	0.71
LUAPULA	0.99	0.90	0.96	0.94	0.82	0.69
LUSAKA	1.05	1.06	1.06	1.05	1.00	0.77
MUCHUNGA	0.97	0.85	0.93	0.92	0.85	0.93
NORTH WESTERN	0.99	0.94	0.97	0.96	0.87	0.79
NORTHERN	0.94	0.85	0.91	0.90	0.82	0.65
SOUTHERN	1.00	0.98	0.99	0.99	0.94	0.86
WESTERN	1.00	0.97	0.99	0.98	0.88	0.84

Gender Parity Index (GPI)

Tables 27-31 present GPI, the ratio of female to male pupils. A GPI lower than one means that there are more males than females in school, while a GPI greater than one means there are more females than males in school. A GPI of 1 is desirable because it means that there are an equal number of males and females in school. In this section GPI is broken down by year, grade group, grade level, agency, and province. In Zambia, the overall GPI for grades 1-9 was 0.98 (2013), and for grades 10-12, GPI was 0.84(2013)

Table 31 Gender Parity Index in All Schools By Grade Group and Agency

	Grades 1-4	Grades 5-7	Grades 1-7	Grades 1-9	Grades 8-9	Grades 10-12
Community	1.02	0.97	1.00	1.00	0.85	0.85
Grant-aided	1.08	1.08	1.08	1.15	1.42	1.36
GRZ	1.00	0.97	0.99	0.97	0.88	0.80
Private	1.04	1.05	1.04	1.04	1.01	0.98

Table 32 Number of Out of School Children Aged 7-13 By Gender and Year from 2006 to 2013

	Year							
	2006	2007	2008	2009	2010	2011	2012	2013
Male	NA	NA	NA	96 260	NA	133 628	170 941	229 718
Female	NA	NA	NA	163 130	NA	209 981	240 565	285 458
Total	NA	NA	NA	259 390	NA	343 609	411 506	515 176

Table 33 Out of School Children By Age, Gender and Province

		Age											
		7 years	8 years	9 years	10 years	11 years	12 years	13 years	14 years	15 years	16 years	17 years	18 years
NATIONAL	Mal	64636	11969	NA	NA	NA	NA	NA	1995	16670	34658	52950	46840
	Female	51685	1493	NA	NA	NA	NA	NA	3333	23595	49260	72845	83247
	Total	116321	13462	NA	NA	NA	NA	NA	5328	40265	83918	125795	130087
Provinces													
CENTRAL	Mal	4849	NA	NA	NA	NA	NA	NA	NA	NA	2701	5458	3882
	Female	3533	NA	NA	NA	NA	NA	NA	NA	92	3882	7605	8456
	Total	8382	NA	NA	NA	NA	NA	NA	NA	92	6583	13063	12338
COPPERBELT	Mal	7473	2651	NA	NA	NA	NA	NA	NA	NA	1480	4410	8412
	Female	6031	1024	NA	NA	NA	NA	NA	NA	NA	1572	6088	10573
	Total	13504	3675	NA	NA	NA	NA	NA	NA	NA	3052	10498	18985
EASTERN	Mal	14381	6955	1313	NA	NA	1105	NA	3985	5254	6122	8573	1097
	Female	11629	3686	NA	NA	NA	24	NA	3661	6521	8132	10741	8926
	Total	26010	10641	1313	NA	NA	1129	NA	7646	11775	14254	19314	10023
LUAPULA	Mal	6197	796	NA	NA	NA	NA	NA	995	1750	2399	4252	3037
	Female	5425	384	NA	NA	NA	NA	NA	1642	2809	4316	5770	6219
	Total	11622	1180	NA	NA	NA	NA	NA	2637	4559	6715	10022	9256
LUSAKA	Male	12391	7319	1390	NA	NA	NA	NA	554	3923	5145	7531	11357
	Female	10467	5515	183	NA	NA	NA	NA	NA	3431	8175	10396	13768
	Total	22858	12834	1573	NA	NA	NA	NA	554	7354	13320	17927	25125

Table 33 Out of School Children By Age, Gender and Province (Continued)

		Age											
		7 years	8 years	9 years	10 years	11 years	12 years	13 years	14 years	15 years	16 years	17 years	18 years
NORTH WESTERN	Male	1844	NA	NA	NA	NA	NA	NA	155	134	718	1886	525
	Female	871	NA	NA	NA	NA	NA	NA	166	867	2073	3238	3258
	Total	2715	NA	NA	NA	NA	NA	NA	321	1001	2791	5124	3783
MUCHINGA	Male	2286	NA	NA	NA	NA	NA	NA	364	1343	2613	2984	3412
	Female	1717	NA	NA	NA	NA	NA	NA	2101	3570	4532	4955	871
	Total	4003	NA	NA	NA	NA	NA	NA	2465	4913	7145	7939	4283
NORTHERN	Male	5360	NA	NA	NA	NA	NA	NA	1112	2894	5260	5650	5254
	Female	4974	NA	NA	NA	NA	NA	NA	2633	4624	6710	8163	9280
	Total	10334	NA	NA	NA	NA	NA	NA	3745	7518	11970	13813	14534
SOUTHERN	Male	7818	722	NA	NA	NA	NA	NA	313	1139	3976	7379	6059
	Female	5881	NA	NA	NA	NA	NA	NA	176	1789	5815	10203	11607
	Total	13699	722	NA	NA	NA	NA	NA	489	2928	9791	17582	17666
WESTERN	Male	2037	NA	NA	NA	NA	NA	NA	1470	1876	4244	4827	3805
	Female	1157	NA	NA	NA	NA	NA	NA	1787	2763	5015	6109	6205
	Total	3194	NA	NA	NA	NA	NA	NA	3257	4639	9259	10936	10010

Out-of-school Children

Data on out of school children has not been included as the Ministry is still awaiting for the 2010 Census single age population projections by districts from the Central Statisticalin order to compute accurate and reliable information.

Table 34 Number of Orphans in All Schools by Gender from 2006 to 2013

		Year							
		2006	2007	2008	2009	2010	2011	2012	2013
Basic Schools	Male	325 248	333 433	339 927	330 520	326 320	304 327	311 427	289 082
	Female	314 097	322 519	333 033	323 033	320 078	297 728	310 231	286 088
	Total	639 345	655 952	672 960	653 553	649 398	602 055	621 658	575 170
Secondary Schools	Male	24 259	26 321	24 341	30 687	32 964	33 289	34 129	31 662
	Female	20 744	23 806	22 157	26 178	28 847	31 894	42 342	30 803
	Total	45 003	50 127	46 498	56 865	61 811	65 183	76 471	62 465
All Schools	Male	349 507	359 754	364 268	361 207	359 284	337 616	345 556	320 744
	Female	334 841	346 325	355 190	349 211	348 925	329 622	352 573	316 891
	Total	684 348	706 079	719 458	710 418	708 209	667 240	698 129	637 635

Orphans

Tables 34 - 37 represent information about orphans attending school (**the ASC counts the total number of orphans in schools, including regular, APU, and Open students.** According to Table 34, **in 2013 there were 637,635 orphans in school, as compared to 684,348 in 2006.** Among these, 575,170 were attending basic schools and 62,465 were in secondary school. Similarly, according to Table 37, 486,961 orphans attend GRZ schools in 2013; 113,651 attended community schools; and the others attended either private or grant-aided institutions.

Table 35 Number of Orphans by Grade, Gender and Province

		Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
NATIONAL	Male	34 605	33 416	33 595	33 632	33 769	33 549	33 230	26 021	27 265	10 126	10 197	11 339
	Female	34 635	33 648	33 386	33 779	33 639	33 483	32 188	25 632	25 698	9 705	10 630	10 468
	Total	34 605	33 416	33 595	33 632	33 769	33 549	33 230	26 021	27 265	10 126	10 197	11 339
Provinces													
CENTRAL	Male	4 343	4 291	4 302	4 323	4 477	4 463	4 484	3 545	3 790	1 496	1 357	1 924
	Female	4 395	4 326	4 032	4 257	4 361	4 468	4 383	3 640	3 638	1 405	1 380	1 570
	Total	8 738	8 617	8 334	8 580	8 838	8 931	8 867	7 185	7 428	2 901	2 737	3 494
COPPERBELT	Male	4 490	4 407	4 504	4 526	4 591	4 649	4 551	4 212	4 035	1 418	1 714	2 515
	Female	4 613	4 540	4 746	4 585	4 744	4 822	4 768	4 461	4 387	1 774	2 222	2 123
	Total	9 103	8 947	9 250	9 111	9 335	9 471	9 319	8 673	8 422	3 192	3 936	4 638
EASTERN	Male	3 258	3 115	3 091	3 200	3 192	3 313	3 335	2 653	2 900	992	943	828
	Female	3 160	3 121	3 207	3 185	3 138	3 151	3 020	2 378	2 421	724	742	597
	Total	6 418	6 236	6 298	6 385	6 330	6 464	6 355	5 031	5 321	1 716	1 685	1 425

Table 35 Number of Orphans by Grade, Gender and Province (Continued)

		Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
LUAPULA	Mal	3 631	3 703	3 682	3 351	3 237	3 116	2 920	2 206	2 462	665	685	727
	Female	3 695	3 558	3 409	3 439	3 201	2 957	2 543	1 904	2 180	593	680	747
	Total	7 326	7 261	7 091	6 790	6 438	6 073	5 463	4 110	4 642	1 258	1 365	1 474
LUSAKA	Mal	4 557	4 470	4 597	4 634	4 822	4 790	4 912	3 331	3 375	1 555	1 576	1 762
	Female	4 761	4 631	4 564	4 707	5 091	5 308	5 104	3 656	3 436	1 613	2 076	2 213
	Total	9 318	9 101	9 161	9 341	9 913	10 098	10 016	6 987	6 811	3 168	3 652	3 975
MUCHINGA	Mal	1 988	1 836	1 865	1 881	1 842	1 819	1 811	1 312	1 421	603	511	447
	Female	1 994	1 813	1 816	1 871	1 700	1 657	1 611	1 228	1 286	509	494	443
	Total	3 982	3 649	3 681	3 752	3 542	3 476	3 422	2 540	2 707	1 112	1 005	890
NORTH WESTERN	M	2 466	2 191	2 038	1 925	1 851	1 746	1 701	1 732	1 934	769	668	618
	Female	2 425	2 045	2 109	2 029	1 838	1 819	1 584	1 531	1 738	729	621	557
	Total	4 891	4 236	4 147	3 954	3 689	3 565	3 285	3 263	3 672	1 498	1 289	1 175
NORTHERN	Male	3 322	3 005	3 095	3 021	2 828	2 509	2 416	1 734	1 756	517	629	490
	Female	3 310	2 978	2 970	2 864	2 686	2 273	2 213	1 692	1 630	291	445	381
	Total	6 632	5 983	6 065	5 885	5 514	4 782	4 629	3 426	3 386	808	1 074	871
SOUTHERN	Male	2 831	3 068	3 290	3 555	3 798	4 169	4 171	3 091	3 268	1 111	1 184	1 135
	Female	2 786	3 201	3 346	3 688	3 805	4 057	4 010	3 020	2 867	1 157	1 143	1 106
	Total	5 617	6 269	6 636	7 243	7 603	8 226	8 181	6 111	6 135	2 268	2 327	2 241
WESTERN	Male	3 719	3 330	3 131	3 216	3 131	2 975	2 929	2 205	2 324	1 000	930	893
	Female	3 496	3 435	3 187	3 154	3 075	2 971	2 952	2 122	2 115	910	827	731
	Total	7 215	6 765	6 318	6 370	6 206	5 946	5 881	4 327	4 439	1 910	1 757	1 624

Table 36 % Orphans in Grade Groups By Gender and Province

		Grades 1-7	Grades 1-9	Grades 8-9	Grades 10-12						
CENTRAL	Ma	7.9%	8.5%	12.3%	14.5%	WESTERN	Ma	9.8%	10.4%	14.8%	15.3%
	Female	7.8%	8.4%	12.2%	13.2%		Female	9.8%	10.2%	13.9%	13.3%
	Total	15.7%	16.8%	24.5%	27.8%		Total	19.6%	20.7%	28.7%	28.6%
COPPERBELT	Ma	8.2%	8.4%	9.1%	7.4%	preiminary					
	Female	8.5%	8.7%	9.8%	8.0%						
	Total	16.7%	17.1%	18.9%	15.4%						
EASTERN	Ma	6.2%	6.9%	12.3%	10.8%						
	Female	6.0%	6.6%	10.6%	8.1%						
	Total	12.2%	13.4%	22.9%	18.9%						
LUAPULA	Ma	9.0%	9.6%	14.5%	11.4%						
	Female	8.7%	9.2%	12.7%	11.0%						
	Total	17.8%	18.8%	27.2%	22.4%						
LUSAKA	Ma	9.4%	9.6%	11.0%	10.7%						
	Female	9.8%	10.1%	11.7%	12.9%						
	Total	19.1%	19.7%	22.7%	23.6%						
MUCHINGA	Ma	6.7%	7.4%	14.9%	13.4%						
	Female	6.4%	7.0%	13.8%	12.4%						
	Total	13.0%	14.4%	28.7%	25.8%						
NORTH WESTERN	Ma	6.5%	7.1%	11.1%	9.2%						
	Female	6.5%	6.9%	9.9%	8.5%						
	Total	13.0%	14.0%	20.9%	17.7%						
NORTHERN	Ma	7.0%	7.6%	17.3%	12.1%						
	Female	6.6%	7.3%	16.4%	8.3%						
	Total	13.6%	14.9%	33.7%	20.4%						
SOUTHERN	Ma	6.3%	6.8%	10.4%	12.7%						
	Female	6.3%	6.7%	9.7%	12.6%						
	Total	12.6%	13.6%	20.1%	25.2%						

Table 37 Number of Orphans in all Schools by Grade and Agency

		Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
GRZ	Mal	22 975	23 295	23 749	24 413	25 352	25 927	26 371	23 214	24 285	8 560	8 605	9 456
	Female	22 674	23 166	23 528	24 341	25 084	25 685	25 445	22 565	22 431	8 149	8 984	8 707
	Total	45 649	46 461	47 277	48 754	50 436	51 612	51 816	45 779	46 716	16 709	17 589	18 163
Private	Mal	645	533	698	560	653	591	657	451	453	231	249	0
	Female	609	620	637	715	619	638	673	445	474	258	264	0
	Total	1 254	1 153	1 335	1 275	1 272	1 229	1 330	896	927	489	513	0
Grant Aided	Mal	1 057	1 102	1 068	1 012	1 078	1 098	1 025	1 020	1 096	632	606	595
	Female	1 062	1 114	1 171	1 130	1 263	1 133	1 126	1 374	1 473	839	939	885
	Total	2 119	2 216	2 239	2 142	2 341	2 231	2 151	2 394	2 569	1 471	1 545	1 480
Community/Unknown	Mal	9 928	8 486	8 080	7 647	6 686	5 933	5 177	1 336	1 431	703	737	1 082
	Female	10 290	8 748	8 050	7 593	6 673	6 027	4 944	1 248	1 320	459	443	630
	Total	20 218	17 234	16 130	15 240	13 359	11 960	10 121	2 584	2 751	1 162	1 180	1 712

Table 38 Number of CSEN Pupils in All Schools By Gender and Year from 2006 to 2013

		Year							
		2006	2007	2008	2009	2010	2011	2012	2013
Basic Schools	Male	84 141	89 291	88 420	110 273	102 071	90 494	55 004	55 528
	Female	76 903	80 793	80 446	91 842	96 323	84 867	51 855	51 743
	Total	161 044	170 084	168 866	202 115	198 394	175 361	106 859	107 271
Secondary Schools	Male	3 228	2 687	1 826	1 826	1 880	2 351	146	396
	Female	3 309	2 558	1 906	1 906	2 417	2 561	215	482
	Total	6 537	5 245	3 732	3 732	4 297	4 912	361	878

Table 39 Number of CSEN Pupils in Grade Groups By Gender and Province

	Grades 1-9			Grades 10-12		
	Male	Female	Total	Male	Female	Total
National	55 528	51 743	107 271	396	482	878
<i>Provinces</i>						
CENTRAL	4 923	4 602	9 525	6	5	11
COPPERBELT	5 127	4 758	9 885	37	19	56
EASTERN	4 361	4 270	8 631	11	4	15
LUAPULA	7 057	6 605	13 662	8	27	35
LUSAKA	2 025	1 784	3 809	168	218	386
MUCHINGA	3 350	3 171	6 521	1	2	3
NORTH WESTERN	8 974	8 677	17 651	45	43	88
NORTHERN	6 537	5 990	12 527	36	25	61
SOUTHERN	4 477	3 931	8 408	0	33	33
WESTERN	8 697	7 955	16 652	84	106	190

Children with Special Needs (CSEN)

Tables 38 - 40 represent CSEN students over time, impairment, gender, and province. **Nationally, there are 107,271 (2013) CSEN students at the basic level, and 878 (2013) CSEN students in Zambia's secondary schools.** In 2013, North Western Province had the highest number of (17,651) CSEN students in grades 1-9, while Lusaka had the least (3,809). There are 6 impairments categories listed in the ASC (hearing, intellectual, other, physical, specific learning difficulties, or visual). Among these, 49,901 (2013) of students in grades 1-12 were categorized as having a "specific learning difficulty, this the highest cited impairment followed by intellectual and hearing.

Table 40 Number of CSEN Pupils in Grade Groups By Gender and Impairment

Impairments	Grades 1-9			Grades 10-12			Grades 1-12		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Hearing	7 757	6 870	14 627	246	221	467	8 003	7 091	15 094
Intellectual	9 913	8 987	18 900	3	8	11	9 916	8 995	18 911
Other	3 423	3 138	6 561	16	9	25	3 439	3 147	6 586
Physical	3 794	3 232	7 026	38	32	70	3 832	3 264	7 096
Specific Learning Difficulties	25 126	24 629	49 755	33	113	146	25 159	24 742	49 901
Visual	5 516	4 889	10 405	60	99	159	5 576	4 988	10 564

Table 41 Number of Pupils Receiving Bursaries by Grade Groups, Gender and Province

Provinces	Grades 1-7			Grades 1-9			Grades 10-12			Grades 8-9		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
CENTRAL	1 493	1 597	3 090	2 664	2 870	5 534	848	792	1 640	1 171	1 273	2 444
COPPERBELT	2 689	2 796	5 485	5 319	5 414	10 733	2 472	2 448	4 920	2 630	2 618	5 248
EASTERN	1 974	1 953	3 927	3 438	3 350	6 788	951	820	1 771	1 464	1 397	2 861
LUAPULA	1 342	1 464	2 806	2 743	3 709	6 452	763	1 419	2 182	1 401	2 245	3 646
LUSAKA	3 385	3 793	7 178	4 893	5 645	10 538	1 265	1 365	2 630	1 508	1 852	3 360
MUCHINGA	911	1 024	1 935	1 559	2 363	3 922	649	1 440	2 089	648	1 339	1 987
NORTH WESTERN	1 566	1 768	3 334	3 582	4 015	7 597	1 019	1 118	2 137	2 016	2 247	4 263
NORTHERN	2 142	2 009	4 151	2 983	3 472	6 455	559	662	1 221	841	1 463	2 304
SOUTHERN	2 140	2 641	4 781	3 443	4 245	7 688	962	1 124	2 086	1 303	1 604	2 907
WESTERN	2 225	2 581	4 806	3 039	4 708	7 747	826	1 293	2 119	814	2 127	2 941

Table 42 Number of Pupils Receiving Bursaries in All Schools by Gender from 2006 to 2013

		Year							
		2006	2007	2008	2009	2010	2011	2012	2013
Basic Schools	Mal	46172	41836	49829	47741	42818	38417	30 624	30 624
	Female	48785	45173	49829	53365	45113	42862	35 083	35 083
	Total	94957	87009	99658	101106	87931	81175	65 707	65 707
Secondary Schools	Mal	6787	10351	22425	12324	9025	7671	9 488	9 488
	Female	6711	9240	19694	12854	9342	7519	11 188	11 188
	Total	13498	19591	42119	25178	18367	15190	20 676	20 676

Bursaries

Tables 41 and 42 represent the number of pupils receiving bursaries. The MESTVEE's bursary scheme is intended to support orphans and vulnerable children (OVC), especially girls who cannot afford basic school requisites. Table 41 highlights the number of boys and girls receiving bursaries by province and grade group. More girls tend to receive bursaries compared to the boys at both basic and secondary level. In addition to the bursary support from the Ministry, other stakeholders such as the Forum for African Women Educationalists (FAWEZA) and the Campaign for Female Education (CAMFED) support vulnerable children and girls' education through bursaries or Faith and Community Based Organizations (CBO).

Table 43 Number of Pregnancies and Re-admissions by Grade Groups from 2006 to 2013

		Year							
		2006	2007	2008	2009	2010	2011	2012	2013
Basic Schools	Preganancies	12 370	11 391	12 370	13 634	13 769	13 929	12 753	12 500
	Re-admissions	4 470	3 870	4 692	5 517	5 034	5 106	4 915	4 492
Secondary Schools	Preganancies	1 572	1 752	1 566	1 863	1 817	1 778	2 096	2 428
	Re-admissions	1 019	1 082	1 019	1 162	1 033	924	1 086	1 337

Table 44 Number of Pregnancies and Re-admissions by Grade Groups and Province

Provinces	Grades 1-9		Grades 10-12		Grades 1-12	
	Pregnancies	Re-Admits	Pregnancies	Re-Admits	Pregnancies	Re-Admits
CENTRAL	1 611	486	222	77	1 833	563
COPPERBELT	1 075	322	428	254	1 503	576
EASTERN	1 427	581	187	105	1 614	686
LUAPULA	1 022	367	161	102	1 183	469
LUSAKA	1 077	251	290	150	1 367	401
MUCHINGA	449	146	126	43	575	189
NORTH WESTERN	1 620	855	339	299	1 959	1 154
NORTHERN	824	306	132	60	956	366
SOUTHERN	2 035	507	264	120	2 299	627
WESTERN	1 360	671	279	127	1 639	798

Pregnancies & Readmissions

Tables 43 - 45 illustrate pregnancies and readmissions over time, place, grade groups, and urban /rural areas. According to Table 43, **there were 12,500 (2013) pregnancies at the basic level and 4,492 re-admissions while 2,428 pregnancies and 1,337 readmissions were reported respectively at secondary school level.** As seen in Table 44, **Southern province reported the highest number of pregnancies for grades 1-12 with 2,299 while Muchinga was least with 575 pregnancies. The number of readmissions however, remained below 50 percent of the pregnancies in all the provinces with an exception of North Western province.** Table 45 indicates that **the majority of grade 1-9 pregnancies in 2013 occurred in rural areas.**

Table 45 Number of Pregnancies and Re-admissions by Grade Groups, Location and Province

Provinces	Grades 1-9				Grades 10-12			
	Pregnancies		Re-Admits		Pregnancies		Re-Admits	
	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
CENTRAL	1 448	163	418	68	103	119	37	40
COPPERBELT	579	496	199	123	77	351	44	210
EASTERN	1 369	48	515	64	145	42	75	30
LUAPULA	911	111	324	43	129	29	86	16
LUSAKA	393	684	124	127	18	272	10	140
MUCHINGA	410	39	124	22	59	67	40	3
NORTH WESTERN	1 564	56	764	91	274	65	192	107
NORTHERN	748	76	266	40	99	33	36	24
SOUTHERN	1 825	205	435	72	130	134	60	60
WESTERN	1 270	90	624	47	111	168	74	53

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CHAPTER 8: TEACHERS

Table 46 Teachers in All Schools By Gender from 2006 to 2013

		Year							
		2006	2007	2008	2009	2010	2011	2012	2013
Basic Schools	Male	27 535	29 531	30 989	30 088	30 901	30 364	34 474	35 146
	Female	24 987	27 364	30 822	30 822	32 151	31 822	38 493	38 403
	Total	52 522	56 895	61 811	60 865	63 052	65 014	72 967	73 549
Secondary Schools	Male	8 240	8 831	9 293	9 645	9 843	8 845	10 785	11 273
	Female	5 383	5 886	6 119	6 852	6 979	6 078	7 854	8 342
	Total	13 623	14 717	15 412	16 497	16 822	12 947	18 639	19 615
Total		66 145	71 612	77 223	77 362	79 874	77 961	91 606	93 164

Table 47 Teachers in All Schools By Gender and Province

	Basic Schools			Secondary Schools		
	Male	Female	Total	Male	Female	Total
National	35 146	38 403	73 549	11 273	8 342	19 615
<i>Provinces</i>						
CENTRAL	4 794	4 695	9 489	1302	1071	2 373
COPPERBELT	3 628	8 218	11 846	2008	2145	4 153
EASTERN	3 974	3 178	7 152	1188	678	1 866
LUAPULA	3 018	2 334	5 352	865	339	1 204
LUSAKA	3 285	6 375	9 660	1621	1571	3 192
MUCHINGA	2 457	1 545	4 002	625	285	910
NORTH WESTERN	2 682	2 181	4 863	948	479	1 427
NORTHERN	3 302	2 261	5 563	684	352	1 036
SOUTHERN	4 970	4 752	9 722	1419	1102	2 521
WESTERN	3 036	2 864	5 900	613	320	933

Total Teachers

The following tables illustrates information about the teaching force in the Country. Table 46 and 47 indicate that **there are 93,164 (2013) teachers in Zambia's basic and secondary schools, of which 50.2% are female.**

Table 47 shows the composition of the teaching force by sex; **in all provinces.** According to Table 48, **the majority of Zambia's teachers, (56,721) were at GRZ schools in 2013 for Basic Schools and 14,216 for secondary school.**

Table 48 Teachers in All Schools By Agency and Province

	Basic Schools				Secondary Schools				Total			
	GRZ	Grant Aided	Community	Private	GRZ	Grant Aided	Community	Private	GRZ	Grant Aided	Community	Private
National	56 721	2 527	9 433	4 868	14 216	2 300	1 241	1 858	70 937	4 827	10 674	6 726
<i>Provinces</i>												
CENTRAL	7 277	203	1 581	428	1 838	316	88	131	9 115	519	1 669	559
COPPERBELT	8 663	184	1 446	1 553	2 936	168	585	464	11 599	352	2 031	2 017
EASTERN	5 663	563	778	148	1 388	406	12	60	7 051	969	790	208
LUAPULA	4 361	115	653	223	1 008	172	0	24	5 369	287	653	247
LUSAKA	5 810	301	2 132	1 417	1 864	193	258	877	7 674	494	2 390	2 294
MUCHINGA	3 273	35	534	160	728	34	148	0	4 001	69	682	160
NORTH WESTERN	4 178	170	423	92	1 356	0	28	43	5 534	170	451	135
NORTHERN	4 447	438	565	113	750	216	1	69	5 197	654	566	182
SOUTHERN	7 820	429	841	632	1 696	587	72	166	9 516	1 016	913	798
WESTERN	5 229	89	480	102	652	208	49	24	5 881	297	529	126

Table 49 Mentors in IRI Centers By Gender and Province

	Male	Female	Total
National	519	419	938
<i>Provinces</i>			
CENTRAL	49	34	83
COPPERBELT	37	77	114
EASTERN	95	26	121
LUAPULA	19	7	26
LUSAKA	26	51	77
MUCHINGA	42	9	51
NORTH WESTERN	50	25	75
NORTHERN	68	19	87
SOUTHERN	52	34	86
WESTERN	81	137	218

IRI Centres

Zambia's IRI Centres aim to increase access to basic education for out-of-school children, orphans and vulnerable children (OVC). IRI mentors facilitate lessons that are broadcast through the Educational Broadcasting Services (EBS). Subjects include math, English, science, social studies, literacy, life skills, and other. The EBS also develops print materials for learners in grades 8 and 9 who cannot secure a place in conventional schools. Nationally, there are a total of 938 (2013) IRI Centre mentors; however, the number of IRI Centres and the total enrolment of learners is not known. Currently, the IRI programme, also known as 'Learning at Taonga Market,' runs from grades 1

- 7.

Table 50 Teachers in All Schools By Academic Qualifications and Gender

	Basic Schools			Secondary Schools			All Schools		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Below Standard 6	14	6	20	0	0	0	14	6	20
First Degree	140	109	249	917	541	1 458	1 057	650	1 707
Form 2/ Grade 9	857	544	1 401	20	15	35	877	559	1 436
Form 3/ Grade 10	471	309	780	12	15	27	483	324	807
Form 4	319	272	591	157	115	272	476	387	863
Form 5/Grade 12	32 677	36 683	69 360	9 985	7 563	17 548	42 662	44 246	86 908
GCE "A" Level	139	121	260	57	28	85	196	149	345
Higher Degree	24	11	35	46	27	73	70	38	108
Standard 6	82	76	158	9	7	16	91	83	174
Unknown	417	268	685	70	31	101	487	299	786

Teacher Qualifications

Table 50 and 51 illustrate teachers' academic and professional qualifications, as designated on the ASC. The ASC uses 10 categories to define teacher academic qualifications, ranging from: unknown, below standard 6, completed Grade 12, and a higher degree. According to Table 50, **the majority of teachers, 69,360 (2013) at basic schools and 17,545 at secondary school have completed Grade 12.** As seen in Table 51, teachers also reported their professional qualifications in the ASC. **In basic schools, 18,494 (2013) teachers reported a diploma and 42,269 reported a primary teacher's certificate.** In secondary schools, 2,421 (2013) teachers reported a primary teacher's certificate, and 11,900 reported a basic or secondary diploma

Table 51 Teachers in All Schools By Professional Qualifications and Gender

	Basic Schools			Secondary Schools			All Schools		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Advanced Diploma	139	76	215	213	52	265	352	128	480
Certificate In Special Education	204	192	396	23	42	65	227	234	461
Diploma (Basic or Sec. Teacher's	9 184	9 310	18 494	7 220	4 680	11 900	16 404	13 990	30 394
Education Bachelor's Degree	654	540	1 194	2 307	1 415	3 722	2 961	1 955	4 916
Master's Degree	47	47	94	77	48	125	124	95	219
None	3 627	1 580	5 207	49	25	74	3 676	1 605	5 281
Other Bachelor's Degree	81	75	156	166	77	243	247	152	399
Pre-School Teacher's Certificate	443	1 842	2 285	35	179	214	478	2 021	2 499
Primary Teacher's Certificate	18 918	23 351	42 269	856	1 565	2 421	19 774	24 916	44 690
Special Education Degree	38	51	89	46	33	79	84	84	168
Special Education Diploma	400	467	867	134	127	261	534	594	1 128
Unknown	1 411	872	2 283	147	99	246	1 558	971	2 529

Table 52 Teacher Attrition By Gender from 2006 to 2013

		Year							
		2006	2007	2008	2009	2010	2011	2012	2013
Basic School	Male	4126	4520	3918	5426	5543	4772	528	4 290
	Female	2821	3248	2827	4287	4192	4114	251	3 453
	Total	6947	7768	6745	9713	9735	8886	779	7 743
Secondary School	Male	635	703	587	1103	921	833	3252	729
	Female	445	411	351	633	549	543	2419	421
	Total	1080	1114	938	1736	1470	1376	5671	1 150
Total		8027	8882	7683	11449	11205	10262	6450	8893

Teacher Attrition

Teacher Attrition is the number of teachers reported to have left their position in the past year. Table 52 indicates that 8,893 (2013) teachers left the profession, as compared to 6,450 teachers who left in 2012. It is worth noting that since 2008, this data separates teachers transferred to another post from teachers who left. Table 52 should therefore be interpreted with caution since the ASC (2005-2007) data included teachers who were "transferred to another school" in the teacher attrition data. Further, as indicated in Table 53, 4,036 (2013) of these teachers are listed as leaving for "other reasons," suggesting the need for additional investigation

Table 53 Teacher Attrition in All Schools By Gender and Reason

	Basic Schools			Secondary Schools			All Schools		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
All Reasons	4 290	3 453	7 743	729	421	1 150	5 019	3 874	8 893
Assigned to non-teaching duties	109	69	178	38	15	53	147	84	231
Contract expired	326	262	588	82	40	122	408	302	710
Death	239	176	415	49	23	72	288	199	487
Dismissed	248	107	355	24	8	32	272	115	387
Illness	106	90	196	12	4	16	118	94	212
Others	1 804	1 721	3 525	295	216	511	2 099	1 937	4 036
Resigned	933	640	1 573	129	61	190	1 062	701	1 763
Retired	429	299	728	83	35	118	512	334	846
Transferred to Basic School	81	65	146	3	5	8	84	70	154
Transferred to Secondary School	15	24	39	14	14	28	29	38	67

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Table 54 Teacher Attrition in All Schools By Gender and Province

	Basic Schools			Secondary Schools			All Schools		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
National	4 290	3 453	7 743	729	421	1 150	5 019	3 874	8 893
<i>Provinces</i>									
CENTRAL	583	532	1 115	86	52	138	669	584	1 253
COPPERBELT	460	660	1 120	103	75	178	563	735	1 298
EASTERN	613	407	1 020	61	34	95	674	441	1 115
LUAPULA	392	222	614	73	13	86	465	235	700
LUSAKA	478	532	1 010	167	124	291	645	656	1 301
MUCHINGA	386	182	568	32	14	46	418	196	614
NORTH WESTERN	321	179	500	73	39	112	394	218	612
NORTHERN	367	195	562	25	14	39	392	209	601
SOUTHERN	393	326	719	84	47	131	477	373	850
WESTERN	297	218	515	25	9	34	322	227	549

Table 55 Teacher Deaths in All Schools By Gender and Province

	Basic Schools			Secondary Schools			All Schools		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
National	616	471	1 087	45	25	70	661	496	1 157
<i>Provinces</i>									
CENTRAL	32	25	57	6	6	12	38	31	69
COPPERBELT	103	94	197	7	6	13	110	100	210
EASTERN	297	233	530	4	3	7	301	236	537
LUAPULA	35	9	44	2	1	3	37	10	47
LUSAKA	28	33	61	4	5	9	32	38	70
MUCHINGA	13	7	20	4	1	5	17	8	25
NORTH WESTERN	23	10	33	5	1	6	28	11	39
NORTHERN	21	16	37	2	0	2	23	16	39
SOUTHERN	39	30	69	7	2	9	46	32	78
WESTERN	25	14	39	4	0	4	29	14	43

Teacher Deaths

Tables 55 and 56 represent teacher deaths across provinces by sex. In 2013, 1,157 teachers died, as compared to 614 in 2012. These trends are further illustrated in Figure 12. Table 56 disaggregates teacher deaths by year, sex and Basic and Secondary School.

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Table 56 Teacher Deaths By Gender from 2006 to 2013

		Year							
		2006	2007	2008	2009	2010	2011	2012	2013
Basic School	Ma	384	275	175	296	308	257	296	616
	Female	320	206	155	214	382	237	214	471
	Total	704	481	330	510	690	494	510	1 087
Secondary School	Ma	93	67	105	70	59	41	70	45
	Female	75	45	66	34	36	16	34	25
	Total	168	112	171	104	95	57	104	70
Total	Ma	477	342	280	366	367	298	366	661
	Female	395	251	221	248	418	253	248	496
	Total	872	593	501	614	785	551	614	1 157

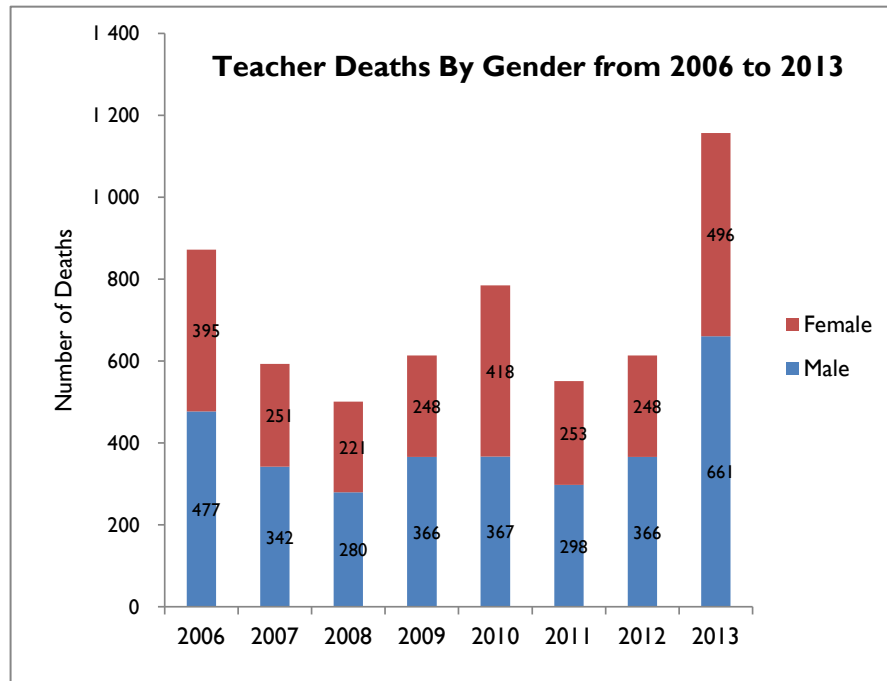


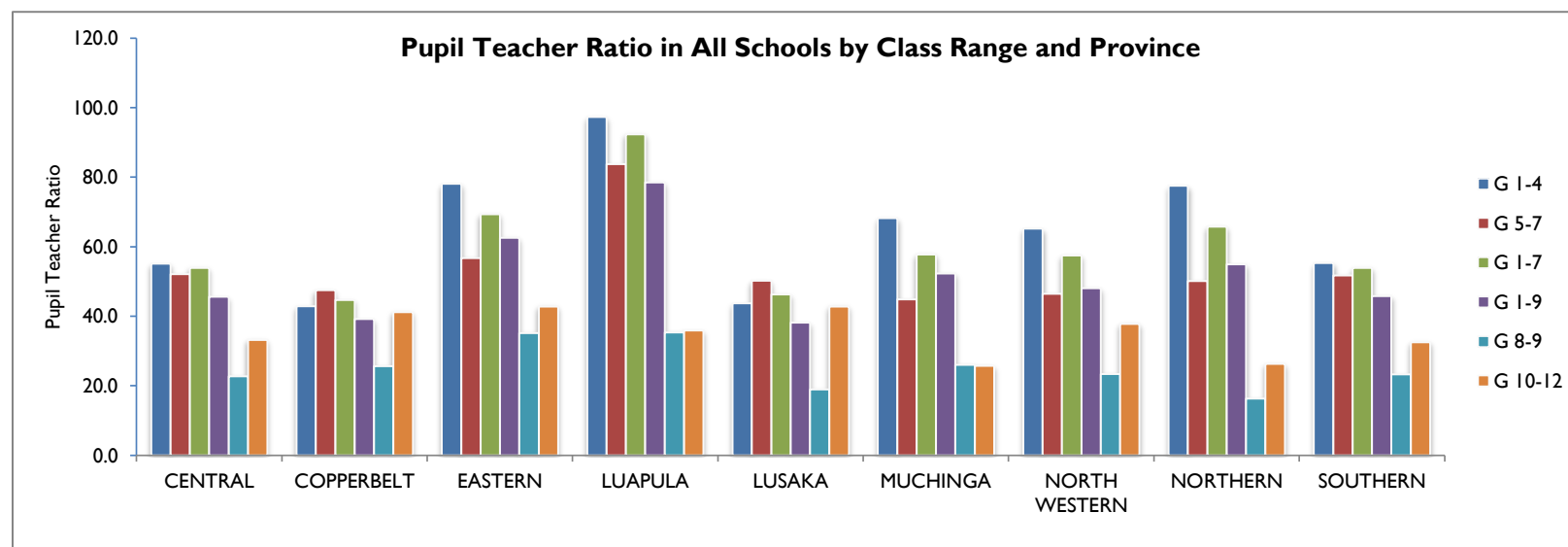
Table 57 Pupil Teacher Ratio in All Schools by Class Range and Province

	Grades Ranges					
	G 1-4	G 5-7	G 1-7	G 1-9	G 8-9	G 10-12
National	59.1	51.5	56.1	48.0	24.1	36.9
<i>Provinces</i>						
CENTRAL	55.2	52.1	54.0	45.6	22.7	33.2
COPPERBELT	42.9	47.5	44.7	39.2	25.7	41.2
EASTERN	78.1	56.8	69.3	62.6	35.1	42.8
LUAPULA	97.3	83.7	92.3	78.5	35.4	35.9
LUSAKA	43.8	50.2	46.3	38.2	18.9	42.8
MUCHINGA	68.2	44.9	57.8	52.4	26.0	25.8
NORTH WESTERN	65.3	46.5	57.5	48.1	23.4	37.8
NORTHERN	77.5	50.2	65.8	55.0	16.3	26.3
SOUTHERN	55.3	51.8	53.9	45.9	23.3	32.6
WESTERN	54.7	46.0	51.4	45.9	25.5	35.9

Pupil-Teacher Ratio (PTR)

The **PTR is the average number of pupils to a teacher**, but may be misleading because PTR is based on the strict definition of a teacher. PTR is often shown by grade, but in Zambia, where there is double-shifting (1 teacher teaches 2 shifts), multi-grade classes (1 teacher teaches pupils of different ages, grades, and abilities), part-time teachers, and other alternative models, the grade-level PTR may not be an accurate measure. Therefore, Table 57, illustrates PTR by grade grouping - as shown, **nationally, in grades 1-7, there are approximately 56 pupils per teacher**. Figure 13 is a graphical presentation of the data in the above table.

It is often assumed that a low PTR is better (because with a smaller number of students in class, the students will have greater access to the teacher and thus perform better). It is also important to note that the PTR does not take into account differences in teachers' qualifications, training, experience, or other factors that could affect the quality of teaching and learning.



CHAPTER 9: QUALITY

Table 58 Completion Rate for Grades 9 and 12 By Gender from 2006 to 2013

		Year							
		2006	2007	2008	2009	2010	2011	2012	2013
Grade 9	Ma	47.2%	50.7%	55.7%	56.9%	51.9%	67.8%	68.9%	65.9%
	Female	39.3%	43.3%	46.8%	48.4%	54.2%	55.9%	59.6%	57.1%
	All	43.2%	47.0%	51.2%	52.7%	53.2%	61.9%	64.2%	61.5%
Grades 12	Mal	20.6%	22.2%	25.0%	22.3%	35.7%	30.4%	34.7%	34.1%
	Female	14.8%	17.2%	18.9%	17.4%	27.8%	23.3%	27.4%	27.9%
	All	17.7%	19.7%	22.0%	19.8%	31.7%	26.8%	31.1%	31.0%

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Table 59 Completion Rate for Grades 9 and 12 by Gender and Province

	Grade 9			Grade 12		
	Male	Female	All	Male	Female	All
National	65.9%	57.1%	61.5%	34.1%	27.9%	31.0%
<i>Provinces</i>						
CENTRAL	79.5%	71.6%	75.5%	36.1%	28.6%	32.3%
COPPERBELT	101.8%	78.3%	90.0%	52.1%	53.6%	52.8%
EASTERN	45.6%	41.0%	43.3%	25.0%	16.0%	20.5%
LUAPULA	62.2%	50.9%	56.6%	28.9%	20.2%	24.6%
LUSAKA	62.4%	62.4%	62.4%	37.9%	29.5%	33.6%
MUCHINGA	42.8%	35.2%	39.0%	23.1%	20.7%	21.9%
NORTH WESTERN	74.3%	64.6%	69.4%	41.7%	32.2%	36.9%
NORTHERN	31.8%	24.5%	28.1%	23.8%	13.1%	18.4%
SOUTHERN	69.7%	63.9%	66.8%	26.1%	20.7%	23.4%
WESTERN	59.8%	52.0%	55.9%	33.8%	26.3%	30.1%

Completion Rate

The completion rate indicates the number of students who have successfully completed a given grade of school (in a given year), expressed as a percentage of the total number of students of official school age for that grade. Table 58 indicates that in 2013, 61.5% students completed grade 9 and 31.0% of students completed grade 12. For grade 9, the completion rate has been consistently rising since 2006. Overall, the completion rate measures both an education systems coverage and student attainment, which makes it a more comprehensive indicator of school quality than gross or net enrolment rates, or cohort survival rates. However, it should be noted that reliable estimates of a single age in a population, is required for the calculation, and this is sometimes difficult to obtain. Table 59 disaggregates completion rates by sex and province.

Table 60 Survival Rate To Grade 5 by Gender from 2006 to 2013

	Year							
	2006	2007	2008	2009	2010	2011	2012	2013
Male	81.7%	74.8%	79.2%	85.0%	82.0%	85.0%	95.1%	81.9%
Female	75.5%	80.7%	81.7%	81.5%	79.0%	77.3%	96.1%	81.2%
All	78.5%	77.8%	78.5%	83.3%	81.0%	81.5%	95.4%	81.4%

Table 61 Survival Rate To Grades 5 and 9 by Gender and Province

	From Grade 1 to 5			From Grade 1 to 9		
	Male	Female	All	Male	Female	All
National	81.9%	81.2%	81.4%	37.4%	35.8%	36.5%
<i>Provinces</i>						
CENTRAL	90.9%	86.8%	88.8%	52.3%	30.7%	39.4%
COPPERBELT	103.7%	103.9%	103.8%	82.3%	73.7%	78.6%
EASTERN	108.2%	106.3%	107.2%	64.2%	58.7%	61.4%
LUAPULA	84.4%	80.6%	82.5%	40.8%	28.8%	34.6%
LUSAKA	153.5%	158.6%	156.1%	130.4%	133.7%	132.1%
MUCHINGA	97.0%	88.6%	93.1%	38.8%	33.7%	36.3%
NORTH WESTERN	82.4%	75.9%	79.4%	56.9%	44.6%	50.7%
NORTHERN	105.0%	89.7%	97.6%	33.8%	24.7%	29.2%
SOUTHERN	101.1%	102.4%	101.7%	61.5%	64.5%	62.9%
WESTERN	95.2%	94.3%	94.8%	61.7%	57.1%	59.5%

Survival Rate to Grade 5

Survival rate to Grade 5 is another commonly referenced indicator of quality. The Grade 1-5 survival rate is the percentage of pupils enrolled in grade 1 during the current school year who are expected to reach grade 5 (no matter how many years it takes them to get there). Survival rate is estimated using data from a single year. A higher survival rate means more pupils are expected to reach grade 9 and that dropout rates are lower. Survival rate is calculated using a hypothetical model; this model uses the repetition or dropout rate to calculate how many students will complete Grades 1-5. This indicator is used to show the extent to which the school system can retain pupils, with or without repetition, and indicates the dropout rate. It is also used to measure the impact of repetition and dropout on internal efficiency. Generally, factors that account for poor performance on this indicator include low quality of schooling, direct and indirect costs to the pupil, and the limited availability of teachers, classrooms and educational materials. Survival rate to grade 5 of primary education is of particular interest since this is commonly considered as pre-requisite for sustainable literacy. Survival rates, or the percentage of a cohort enrolled in grade 1 expected to reach a given successive grade (typically grade 5), can be constructed from administrative data routinely collected by ministries of education. However, survival rates do not relate to the population (access), hence a country with very low enrollment rates may have high survival rates.

Table 62 Examination Pass Rates in Grades 9 by Gender and Province in 2012

	Numbers Sat			Certificates					
	Male	Females	Total	Male	Female	Total	% Male	% Female	% Total
National	153 630	137 388	291 018	84 379	70 016	154 395	54.9%	51.0%	53.1%
<i>Provinces</i>									
Northern	9 546	6 607	16 153	4 484	2 467	6 951	47.0%	37.3%	43.0%
Luapula	9 822	7 128	16 950	4 901	3 158	8 059	49.9%	44.3%	47.6%
Southern	18 912	16 020	34 932	9 229	7 409	16 638	48.8%	46.3%	47.6%
Eastern	13 787	10 654	24 441	6 519	4 173	10 692	47.3%	39.2%	43.8%
Copperbelt	30 734	32 632	63 366	20 635	20 848	41 483	67.1%	63.9%	65.5%
North Western	9 556	6 951	16 507	5 402	3 724	9 126	56.5%	53.6%	55.3%
Central	18 083	15 236	33 319	9 077	7 216	16 293	50.2%	47.4%	48.9%
Western	8 778	6 904	15 682	4 563	3 609	8 172	52.0%	52.3%	52.1%
Lusaka	27 318	29 828	57 146	16 235	15 170	31 402	59.4%	50.9%	33.7%
Muchinga	7094	5428	12522	3334	2242	5576	47.0%	41.3%	44.5%

Table 63 Examination Pass Rates in Grades 12 by Gender and Province in 2012

	Numbers Sat			Certificates					
	Male	Females	Total	Male	Female	Total	% Male	% Female	% Total
National	58 629	45 224	103 853	35 453	24 866	60 319	60.5%	55.0%	58.1%
<i>Provinces</i>									
Northern	3 070	1 751	4 821	1 906	963	2 869	62.1%	55.0%	59.5%
Luapula	3 146	1 924	5 070	1 720	923	2 643	54.7%	48.0%	52.1%
Southern	6 325	4 734	11 059	4 135	2 886	7 021	65.4%	61.0%	63.5%
Eastern	5 396	3 223	8 619	3 545	2 014	5 559	65.7%	62.5%	64.5%
Copperbelt	15 040	13 977	29 017	8 674	7 225	15 899	57.7%	51.7%	54.8%
North Western	3 194	1 971	5 165	1 829	1 014	2 843	57.3%	51.5%	55.0%
Central	6 338	4 717	11 055	3 534	2 341	5 875	55.8%	49.7%	53.1%
Western	2 975	2 276	5 251	1 618	1 131	2 749	54.4%	49.7%	52.4%
Lusaka	10 803	9 295	20 098	7 011	5 539	12 550	64.9%	59.6%	62.4%
Muchinga	2 342	1 356	3 698	1 481	830	2 311	63	61	62

Examination Pass Rate

Examination pass rates for grade 7 have not been presented as the Government policy is automatic progression where there are enough places at grade 8. Tables 62 & 63 show the number of certificates issued by the Examinations Council of Zambia (ECZ) for grades 9 and 12. In 2012, a total of 291 018 students sat for the grade 9 exam and 154 395 passed, representing a pass rate of 53.1%. Similarly, in 2012, 103 853 students sat for the grade 12 exam and 60 319 passed (58.1%) passed the grade 12 exam. It should be noted that the exam scores are tabulated according to where the test is taken rather than where a pupil attends school. Therefore, if a community school pupil travels to a government school to take the exam, their score will be recorded as a government school score. Boys performed better than Girls at both grade 9 and 12. Copperbelt had the best performance at grade 9 (65.5%) and the least performing province was Lusaka (33.7%). Eastern Province recorded the highest performance at Grade 12 with 64.5% pass rate and the least was Luapula Province with 52.1 percent. Overall Boys performed better than Girls at both Grade 9 and 12 Exams.

Table 64 Number of Books in All Schools by Province

	Basic Schools					Secondary Schools				
	English	Life Skills	Maths	Zambian Languages	Total	English	Life Skills	Maths	Zambian Languages	Total
National	1 015 385	503 384	939 629	660 046	3 118 444	175 575	34 807	146 775	83 746	440 903
<i>Provinces</i>										
CENTRAL	99 788	44 789	96 328	63 790	304 695	18 333	2 172	12 011	5 384	37 900
COPPERBELT	177 146	60 117	144 721	102 408	484 392	42 222	6 804	41 715	15 230	105 971
EASTERN	87 752	58 355	86 115	60 672	292 894	12 892	3 545	9 204	9 797	35 438
LUAPULA	74 941	41 905	73 063	52 742	242 651	8 589	2 400	6 329	5 956	23 274
LUSAKA	145 884	43 775	120 146	76 534	386 339	44 849	6 183	39 740	10 783	101 555
MUCHINGA	68 507	36 582	72 474	41 090	218 653	5 456	2 183	4 018	2 141	13 798
NORTH WESTERN	70 876	41 856	71 405	59 215	243 352	8 969	2 497	6 337	10 198	28 001
NORTHERN	83 276	51 084	88 865	50 412	273 637	7 361	1 531	4 640	2 718	16 250
SOUTHERN	117 239	73 013	106 723	82 748	379 723	19 284	6 345	16 387	17 530	59 546
WESTERN	89 976	51 908	79 789	70 435	292 108	7 620	1 147	6 394	4 009	19 170

Pupil-Book Ratio (PBR)

Table 64 shows the number of English, Life Skills, Math, and Zambian language books in basic and secondary schools across the provinces. Table 65, shows **the average PBR, the total number of books divided by the number of regular students** (APU students are not included). A value of .50 means that 2 pupils share one book; .33 means that 3 pupils share one book; .25 means that 4 pupils share one book; .20 means that 5 pupils share one book; and .16 means that 6 pupils share one book. Thus, Table 65 indicates that on average, across the provinces, there is one English book per 2 pupils in basic schools, and nearly one English book per student in secondary schools.

Table 65 Book Pupil Ratio in All Schools by Province

	Basic Schools					Secondary Schools				
	English	Life Skills	Maths	Zambian Languages	Total	English	Life Skills	Maths	Zambian Languages	Total
National	0.31	0.15	0.29	0.20	0.95	0.64	0.13	0.54	0.31	1.61
<i>Provinces</i>										
CENTRAL	0.22	0.10	0.21	0.14	0.68	0.56	0.07	0.37	0.16	1.15
COPPERBELT	0.37	0.13	0.30	0.21	1.02	0.55	0.09	0.54	0.20	1.38
EASTERN	0.21	0.14	0.21	0.15	0.72	0.51	0.14	0.36	0.38	1.39
LUAPULA	0.26	0.14	0.25	0.18	0.83	0.47	0.13	0.35	0.33	1.27
LUSAKA	0.36	0.11	0.29	0.19	0.94	0.98	0.14	0.87	0.24	2.22
MUCHINGA	0.32	0.17	0.34	0.19	1.02	0.47	0.19	0.34	0.18	1.18
NORTH WESTERN	0.29	0.17	0.29	0.24	0.98	0.40	0.11	0.28	0.46	1.25
NORTHERN	0.27	0.16	0.29	0.16	0.88	0.55	0.11	0.34	0.20	1.21
SOUTHERN	0.26	0.16	0.23	0.18	0.83	0.71	0.23	0.60	0.65	2.20
WESTERN	0.20	0.11	0.17	0.15	0.64	0.28	0.04	0.24	0.15	0.71

preliminary

Table 66 Number of Classes in All Schools by Grade and Province

	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
National	12 309	11 933	11 557	11 297	10 610	10 119	9 403	5 211	5 009	1 844	1 823	1 725
<i>Provinces</i>												
CENTRAL	1 577	1 530	1 502	1 412	1 366	1 326	1 238	930	852	401	414	401
COPPERBELT	1 519	1 488	1 427	1 417	1 339	1 285	1 204	754	740	231	219	210
EASTERN	1 224	1 201	1 218	1 181	1 176	1 152	1 110	692	611	307	307	285
LUAPULA	1 600	1 565	1 489	1 483	1 408	1 378	1 258	768	731	176	173	172
LUSAKA	1 032	974	944	937	818	764	696	373	424	102	114	108
MUCHINGA	1 097	1 075	1 052	1 039	920	854	784	225	215	94	98	87
NORTH WESTERN	1 357	1 322	1 262	1 226	1 153	1 086	1 013	469	458	169	157	142
NORTHERN	981	907	849	830	779	715	649	346	345	154	138	128
SOUTHERN	1 051	1 034	1 003	984	938	885	823	436	424	107	111	113
WESTERN	871	837	811	788	713	674	628	218	209	103	92	79

Table 67 Classroom Pupil Ratio in All Schools by Grade Group & Province

	Grades Ranges					
	G 1-4	G 5-7	G 1-7	G 8-9	G 1-9	G 10-12
National	41.4	37.3	36.9	41.2	37.4	50.7
<i>Provinces</i>						
CENTRAL	40.3	37.2	39.1	33.5	38.2	27.0
COPPERBELT	39.1	41.3	40.0	60.4	42.7	116.0
EASTERN	50.0	35.6	44.0	34.6	42.7	28.4
LUAPULA	28.4	21.6	25.7	21.5	25.1	35.1
LUSAKA	51.5	65.7	56.7	76.2	59.0	141.1
MUCHINGA	27.6	22.0	25.4	35.8	26.5	47.7
NORTHERN	54.9	44.2	50.9	29.2	48.5	32.1
SOUTHERN	60.2	57.0	59.0	70.9	60.3	81.9
WESTERN	74.1	74.9	74.4	142.8	79.5	98.9

Pupil-Classroom Ratio (PCR)

Table 66 shows the number of classes per grade level across Zambia. The number of classes gradually decreases from 12,309 in grade 1 to 1,725 in grade 12. Table 67, illustrates classroom-pupil ratio, or the number of students per classroom for each grade grouping. There were on average 37.3 and 50.7 learners per class in Grades 1-9 and 10-12 respectively.

Contact Hours

Tables 68-70, on the following page, represent the average number of hours students spend at school per day, by grade, agency, and class type. The MOE school calendar stipulates 190 school days per year, but the ASC does not collect annual contact hours. The contact hours listed here are based on the official school calendar for each school; this data does not include time lost because of school closure, teacher or student absenteeism, exam period closures, time dedicated to sports, or other. Table 68 indicates that on average, students in grades 1-4 are in the classroom for less than 4 hours a day, and students in grades 5-7, spend on average 5.1 hours in school per day while learners in Grades 8-12 about 6.6 hours. Overall, Private schools had the most contact hours followed by Grant Aided and Government Schools and the least were community schools.

Table 68 Average Number of Scheduled Contact Hours by Grade and Province

	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
National	3.6	3.6	3.6	3.7	5.0	5.1	5.1	5.8	5.6	7.2	6.8	7.6
<i>Provinces</i>												
CENTRAL	3.3	3.3	3.3	3.4	4.7	4.8	4.9	5.6	5.6	6.4	6.6	6.7
COPPERBELT	3.9	3.9	3.9	3.9	5.0	5.0	5.1	7.7	5.9	14.2	11.1	15.5
EASTERN	3.6	3.6	3.6	3.8	5.2	5.2	5.2	5.6	5.6	6.3	6.3	6.0
LUAPULA	4.0	3.9	3.9	3.9	5.3	5.4	5.4	5.7	5.7	6.3	6.4	6.4
LUSAKA	4.3	4.3	4.4	4.5	5.1	5.1	5.3	5.6	5.6	5.9	6.0	6.0
MUCHINGA	3.2	3.2	3.2	3.2	4.8	4.9	4.9	5.1	5.1	5.5	5.6	5.7
NORTH WESTERN	3.5	3.5	3.5	3.6	4.9	4.9	5.0	5.7	5.7	6.0	6.1	7.3
NORTHERN	3.4	3.4	3.4	3.4	5.2	5.2	5.2	5.6	5.6	6.1	6.2	6.2
SOUTHERN	4.0	3.9	4.0	4.1	5.4	5.4	5.4	5.9	5.8	6.1	6.1	6.1
WESTERN	3.3	3.3	3.3	3.4	4.8	4.9	5.0	5.2	5.2	6.0	6.2	6.1

Table 69 Average Number of Scheduled Contact Hours by Grade and Running Agency

	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Community/Unknown	3.5	3.5	3.5	3.6	4.7	4.8	4.9	5.4	5.5	6.0	6.1	6.1
Grant-aided	3.6	3.6	3.7	3.7	5.1	5.2	5.3	6.1	6.1	6.5	6.5	6.5
GRZ	3.5	3.5	3.5	3.6	5.1	5.1	5.1	5.7	5.5	7.4	6.9	8.0
Private	5.9	5.9	6.0	6.0	6.3	6.3	6.4	7.2	7.2	7.4	7.3	7.3

Table 70 Average Number of Scheduled Contact Hours by Grade and Class Type

	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
IRI	3.6	3.4	3.7	3.7	3.9	3.9	3.7					
OPEN								5.6	5.1			
Literacy	1.2	1.2	1.2	1.2	1.5	1.5	1.5	2.1	2.2	3.4	3.4	3.8
Regular	3.7	3.7	3.7	3.8	5.2	5.3	5.3	5.9	5.8	7.2	7.3	7.5

CHAPTER 10: INFRASTRUCTURE

Table 71 Classrooms, Special Education Classrooms, Laboratories and Libraries in Basic Schools by Type and Province

	Classrooms			Special Education Classrooms			Laboratories			Libraries		
	Perm	Temp	Incomplete	Perm	Temp	Incomplete	Perm	Temp	Incomplete	Perm	Temp	Incomplete
National	36 155	6 253	4 822	360	32	17	2 441	1 046	613	1 254	246	133
<i>Provinces</i>												
CENTRAL	4 023	709	725	10	10	2	74	7	13	49	18	6
COPPERBELT	5 333	445	342	41	3	1	47	3	18	78	17	5
EASTERN	3 751	668	692	16	0	1	23	4	2	140	47	8
LUAPULA	2 778	316	341	25	0	0	2 190	1 010	546	598	42	87
LUSAKA	5 167	169	185	74	5	4	66	4	8	195	39	13
MUCHINGA	2 060	635	480	15	1	1	4	4	12	14	7	2
NORTH WESTERN	2 286	559	321	17	0	2	10	2	1	20	11	3
NORTHERN	2 830	733	567	19	3	1	6	3	2	20	6	1
SOUTHERN	5 424	636	750	127	1	4	13	8	11	123	51	7
WESTERN	2 503	1 383	419	16	9	1	8	1	0	17	8	1

Table 72 Classrooms, Special Educ. Classrooms, Laboratories & Libraries in Secondary Schools by Type & Province

	Classrooms			Special Education Classrooms			Laboratories			Libraries		
	Perm	Temp	Incomplete	Perm	Temp	Incomplete	Perm	Temp	Incomplete	Perm	Temp	Incomplete
National	8 249	162	704	214	3	4	927	42	193	306	55	24
<i>Provinces</i>												
CENTRAL	934	33	67	5	2	1	105	13	20	42	11	4
COPPERBELT	1 818	22	42	22	0	0	183	5	18	54	7	2
EASTERN	741	20	29	12	1	0	107	8	13	29	9	3
LUAPULA	458	16	35	61	0	0	51	2	7	18	3	1
LUSAKA	1 587	8	47	29	0	2	193	3	24	78	6	2
MUCHINGA	264	23	22	34	0	1	31	2	3	8	4	0
NORTH WESTERN	500	17	60	9	0	0	35	5	36	12	5	8
NORTHERN	433	14	36	14	0	0	51	3	18	13	4	1
SOUTHERN	1 182	3	354	19	0	0	126	1	51	44	5	2
WESTERN	332	6	12	9	0	0	45	0	3	8	1	1

Table 73 Staff Houses in All Schools by Type and Province

	Basic Schools Staff Houses			Secondary Schools Staff Houses		
	Perm	Temp	Incomplete	Perm	Temp	Incomplete
National	16 552	8 974	2 984	6 669	248	323
<i>Provinces</i>						
CENTRAL	2 190	1 010	546	799	39	47
COPPERBELT	986	249	55	675	11	6
EASTERN	2 560	698	544	961	28	30
LUAPULA	1 158	481	151	584	36	25
LUSAKA	1 308	83	77	812	3	10
MUCHINGA	1 040	833	306	314	3	10
NORTH WESTERN	1 341	1 070	167	539	67	79
NORTHERN	1 376	1 199	325	411	10	23
SOUTHERN	3 164	886	594	1 082	39	74
WESTERN	1 429	2 465	219	492	12	19

School Infrastructure

Tables 71 - 74 describe school infrastructure. There are three main categories for infrastructure status: permanent, temporary, and incomplete. In 2008, the MOE developed an Infrastructure Operations Plan with the intent to construct 1,500 classrooms across the country. At the national level, there are a total of 42, and 8411 classrooms in Basic Schools and Secondary schools respectively in regular schools. There was a total of 16,552 permanent houses and 8,974 temporary staff houses at Basic schools and 6,669 permanent and 248 temporary ones at Secondary Schools. Table 74 shows the infrastructure status for dormitories in schools across the provinces.

Table 74 Dormitories in All Schools by Gender and Province

	Basic Schools Male			Basic Schools Female			Secondary Schools Male			Secondary Schools Female		
	Perm	Temp	Incomplete	Perm	Temp	Incomplete	Perm	Temp	Incomplete	Perm	Temp	Incomplete
National	187	162	38	189	138	42	923	51	74	768	67	50
<i>Provinces</i>												
CENTRAL	32	22	2	48	19	5	95	12	4	129	14	7
COPPERBELT	33	3	4	23	2	6	74	0	0	110	5	0
EASTERN	15	46	17	19	45	18	102	12	6	87	13	7
LUAPULA	10	3	0	9	1	0	83	4	8	56	4	5
LUSAKA	46	4	1	22	3	1	154	1	4	97	6	2
MUCHINGA	6	17	1	8	16	1	62	2	0	32	8	3
NORTH WESTERN	4	26	0	5	6	0	40	9	9	27	7	10
NORTHERN	12	25	4	24	25	5	64	1	4	47	2	6
SOUTHERN	26	11	9	26	15	6	199	6	36	142	4	6
WESTERN	3	5	0	5	6	0	50	4	3	41	4	4

CHAPTER 11: TERTIARY

Table 75 Colleges of Education Student Enrolment in 2013

College	Basic Education			Secondary Education			Academic			All Students	
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Charles Lwanga	170	167	337			0					
Chipata	361	343	704			0					
David Livingstone	26	8	34	422	362	784					
Kasama*			0			0					
Kitwe	386	563	949			0					
Malcom Moffat*			0			0					
Mansa*			0			0					
Mongu	322	304	626			0					
Monze	163	184	347			0					
Mufulira*			0			0					
Musi-o-tunya	31	49	80			0					
Solwezi	215	234	449			0					
COSETCO*			0			0					
Nkrumah*			0			0					
ZAMISE*			0			0					
NISTICOL*			0			0					
Foundation for Cross-Cultural* Education			0			0					
Jubeva	218	193	411			0					
Lyambia	140	222	362			0					
George Benson Christian			0	189	139	328					
Mosi -o-atunya	31	49	80			0					
The African Institute of Sathaya Sai Education*			0			0					
South West College of Education	73	159	232			0					
Zambia College of Open Education	893	951	1 844			0					
Theological College of Central Africa*			0			0					
Total	3 029	3 426	6 455	611	501	1 112	0	0	0	0	0

preliminary

Note: * Institution did not respond

Table 76 Colleges of Education Staffing Level by Gender in 2013

Colleges	Male	Female	Total
Total Charles Lwanga	25	9	34
337 Chipata	34	12	46
704 David Livingstone			0
818 Kasama			0
0 Kitwe	34	23	57
949 Malcom Moffat			0
0 Mansa			0
0 Mongu	24	9	33
626 Mufulira	32	14	46
0 Solwezi	31	8	39
449 COSETCO			0
0 Nkrumah			0
0 ZAMISE			0
0 NISTICOL			0
0 Foundation for Cross-Cultural Education			0
0 Jubeva	10	2	12
411 Lyambia	17	2	19
362 George Benson Christian	11	2	13
328 Mosi -o-atunya			0
80 The African Institute of Sathaya Sai Education			0
0 Theological College of Central Africa			0
0 Total	218	81	299

5 064

Colleges & Universities

Tables 75 - 78 cover information about Zambia's Colleges of Education and public universities. Please note that some Colleges and Universities did not submit the completed Annual Census questionnaires.



Education

Surveys.

Table 77 University Student Enrolment in 2013

University	UNZA			CBU			All Students		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
School Business						0	0	0	0
School of Built Environment						0	0	0	0
School of Natural Resources						0	0	0	0
School of Technology						0	0	0	0
DDEOL						0	0	0	0
CLLE						0			
School of Maths & Natural Science						0	0	0	0
School of Agriculture	220	137	357			0	220	137	357
School of Education	2693	2883	5 576			0	2 693	2 883	5 576
School of Engineering	388	27	415			0	388	27	415
School of Humanities and Social Sciences	1440	1494	2 934			0	1 440	1 494	2 934
School of Law	129	128	257			0	129	128	257
School of Medicine	821	632	1 453			0	821	632	1 453
School of Mines	173	22	195			0	173	22	195
School of vet. Medicine	90	39	129			0	90	39	129
Natural Sciences	1000	610	1 610			0	1 000	610	1 610
Distance Education	3126	2924	6 050			0	3 126	2 924	6 050
Total	10 080	8 896	18 976	0	0	0	10 080	8 896	18 976

Table 78 University Staffing Level by Gender in 2013

	UNZA			CBU			Mulungushi			All Universities		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Total	288	87	375	16	6	22			0	304	93	397

preliminary

Total Number of Schools by Running Agency and Province

Region	GRZ	Grant-aided (From GRZ)	
CENTRAL		647	31
COPPERBELT		512	31
EASTERN		711	54
LUAPULA		473	15
LUSAKA		240	25
MUCHINGA		474	9
NORTH WESTERN		522	36
NORTHERN		598	41
SOUTHERN		817	64
WESTERN		624	18

Basic Schools by Running Agency and Province

Region	GRZ	Grant-aided (From GRZ)	
CENTRAL		601	18
COPPERBELT		437	24
EASTERN		665	39
LUAPULA		432	10
LUSAKA		201	19
MUCHINGA		445	8
NORTH WESTERN		466	36
NORTHERN		577	32
SOUTHERN		753	44
WESTERN		601	12

Secondary Schools by Running Agency and Province

Region	GRZ	Grant-aided (From GRZ)	
CENTRAL		46	13
COPPERBELT		75	7
EASTERN		46	15
LUAPULA		41	5
LUSAKA		39	6
MUCHINGA		29	1
NORTH WESTERN		56	
NORTHERN		21	9
SOUTHERN		64	20
WESTERN		23	6

Basic Schools by Urban Rural and Province

Region	Urban Area	Rural Area	
CENTRAL		111	1004
COPPERBELT		438	462
EASTERN		57	974
LUAPULA		57	612
LUSAKA		441	197
MUCHINGA		47	785
NORTH WESTERN		26	674
NORTHERN		47	832
SOUTHERN		144	1002
WESTERN		41	825

Secondary Schools by Urban Rural and Province

Region	Urban Area	Rural Area	
CENTRAL		29	49
COPPERBELT		86	37
EASTERN		15	54
LUAPULA		7	40

LUSAKA	81	15
MUCHINGA	7	27
NORTH WESTERN	10	51
NORTHERN	14	21
SOUTHERN	35	69
WESTERN	11	22

Schools Offering Grade Groupings

Region	Grades 1-4	Grades 1-7
CENTRAL	126	502
COPPERBELT	79	435
EASTERN	72	522
LUAPULA	31	287
LUSAKA	24	316
MUCHINGA	75	432
NORTH WESTERN	70	366
NORTHERN	101	512
SOUTHERN	107	492
WESTERN	60	408

Basic Schools Offering Grade Groupings

Region	Grades 1-4	Grades 1-7
CENTRAL	126	497
COPPERBELT	79	430
EASTERN	72	522
LUAPULA	31	287
LUSAKA	24	313
MUCHINGA	75	432
NORTH WESTERN	70	364
NORTHERN	101	511
SOUTHERN	107	489
WESTERN	60	407

Grade Enrolment By Gender and Province

Region	Grade 1 Male	Grade 1 Female
CENTRAL	32487	32854
COPPERBELT	27966	28925
EASTERN	33340	35976
LUAPULA	24129	24398
LUSAKA	24103	25474
MUCHINGA	18401	18388
NORTH WESTERN	21283	21613
NORTHERN	27473	27175
SOUTHERN	32237	32634
WESTERN	21301	21635

Grade 1 Entrants by Age, Gender and Province (Excluding Repeaters)

Region	Under 7 Male	Under 7 Female
CENTRAL	3045	3609
COPPERBELT	3930	4607
EASTERN	1853	2445
LUAPULA	1551	1758
LUSAKA	2558	2775
MUCHINGA	1183	1447
NORTH WESTERN	2260	2449
NORTHERN	1328	1638
SOUTHERN	2683	3212

WESTERN

1071

1248

Grade 1 Entrants with Pre-School Experience by Gender and Province

Region	Males	Females	
CENTRAL		4595	5133
COPPERBELT		8365	8897
EASTERN		2078	2198
LUAPULA		1230	1248
LUSAKA		10170	9965
MUCHINGA		518	639
NORTH WESTERN		1287	1343
NORTHERN		1091	1112
SOUTHERN		4822	5159
WESTERN		837	960

National Gross Intake Rate for Grade 1 by Gender

Males	Females	Total	
	1.210890401	1.264446704	1.233152395

National Gross Intake Rate for Grade 1 by Gender

Region	Males	Females	
CENTRAL		1.393454577	1.422251082
COPPERBELT		0.939654593	0.9956628
EASTERN		1.212672317	1.340587271
LUAPULA		1.33184302	1.375542651
LUSAKA		0.925827764	1.006957072
MUCHINGA		1.557558829	1.568808122
NORTH WESTERN		1.553276894	1.630431503
NORTHERN		1.464133447	1.456870209
SOUTHERN		1.257832924	1.313873903
WESTERN		1.461776009	1.498580037

Net Intake Rate for Grade 1 by Gender

Region	Male Net Intake Rate	Female Net Intake Rate	
CENTRAL	0.632795745	0.670649351	
COPPERBELT	0.470264095	0.498640322	
EASTERN	0.408649474	0.483492324	
LUAPULA	0.544074626	0.568923719	
LUSAKA	0.393293386	0.443671436	
MUCHINGA	0.678686304	0.712055285	
NORTH WESTERN	0.662822946	0.711602293	
NORTHERN	0.62854402	0.638610411	
SOUTHERN	0.572008272	0.618769627	
WESTERN	0.767430689	0.811664473	

Gross Enrolment Rate By Gender and Province

Region	M1_7	F1_7	
CENTRAL	1.460180901	1.452738777	
COPPERBELT	1.096823066	1.178505272	
EASTERN	1.118664539	1.174121832	
LUAPULA	1.310858849	1.269567719	
LUSAKA	1.118518811	1.199358653	
MUCHINGA	1.443875446	1.348065115	
NORTH WESTERN	1.347348678	1.337618626	
NORTHERN	1.386347893	1.269486627	
SOUTHERN	1.32778342	1.340108797	

WESTERN	1.334095443	1.341874292
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National Gross Enrolment Rate By Gender

Region	M1_7	F1_7
National	1.268335026	1.278710739

Gross Enrolment Rate By Grade and Province

Region	T1	T2
CENTRAL	1.407786444	1.392123288
COPPERBELT	0.96732015	1.018990096
EASTERN	1.275856357	1.193269102
LUAPULA	1.35346126	1.310053342
LUSAKA	0.9658108	0.978847787
MUCHINGA	1.563161249	1.426078931
NORTH WESTERN	1.591215966	1.420318879
NORTHERN	1.460512601	1.370619272
SOUTHERN	1.285414231	1.284977939
WESTERN	1.480092385	1.40623996

National Gross Enrolment Rate By Grade

Region	T1	T2
National	1.284124715	1.243132023

Net Enrolment Rate By Gender and Province

Region	M1_7	F1_7
CENTRAL	1.222052503	1.230873488
COPPERBELT	0.957945831	1.008638501
EASTERN	0.862893082	0.948211904
LUAPULA	1.090421667	1.068617238
LUSAKA	0.931437138	1.006420149
MUCHINGA	1.200927467	1.14825075
NORTH WESTERN	1.131504093	1.135644692
NORTHERN	1.155589179	1.087002799
SOUTHERN	1.093604682	1.129089217
WESTERN	1.174390799	1.195050019

National Net Enrolment Rate By Gender

Region	M1_7	F1_7
National	1.057665175	1.081784718

Net Enrolment Rate By Grade and Province

Region	T1	T2
CENTRAL	0.664777869	0.571647441
COPPERBELT	0.491166919	0.455988582
EASTERN	0.452557566	0.359645258
LUAPULA	0.572767334	0.507068528
LUSAKA	0.423264241	0.370627851
MUCHINGA	0.717654557	0.599015558
NORTH WESTERN	0.723124861	0.563121004
NORTHERN	0.649918486	0.541044154
SOUTHERN	0.608357937	0.513628304
WESTERN	0.810886277	0.71341877

National Net Enrolment Rate By Grade

Region	T1	T2	
National		0.583198914	0.497565132

National Transition Rate By Grade

Region	7 to 8 Male	7 to 8 Female	
National		0.631271988	0.606123548

Transition Rate By Grade and Province

Region	7 to 8 Male	7 to 8 Female	
CENTRAL		0.651086211	0.431734086
COPPERBELT		0.782479641	0.775750751
EASTERN		0.610085752	0.616806182
LUAPULA		0.610752174	0.57834987
LUSAKA		0.672752747	0.688408414
MUCHINGA		0.436199789	0.50423247
NORTH WESTERN		0.734500843	0.719556025
NORTHERN		0.330914895	0.372982723
SOUTHERN		0.617613127	0.640986977
WESTERN		0.692932275	0.686264572

National Repetition Rate By Grade and Gender

National	Grade 1 to 7 Male	Grade 1 to 7 Female	
National		0.057025625	0.053504999

Repetition Rate By Grade, Gender and Province

Regions	Grade 1 to 7 Male	Grade 1 to 7 Female	
CENTRAL		0.051340167	0.045323341
COPPERBELT		0.030500244	0.029153946
EASTERN		0.05092388	0.047337726
LUAPULA		0.060761106	0.063527168
LUSAKA		0.03164237	0.029020866
MUCHINGA		0.082440913	0.081436365
NORTH WESTERN		0.075107632	0.076084077
NORTHERN		0.072025457	0.074048643
SOUTHERN		0.079811002	0.070563076
WESTERN		0.054062325	0.048598657

National Dropout Rate By Grade and Gender

National	Grade 1 to 7 Male	Grade 1 to 7 Female	
National		0.012893461	0.01680744

Dropout Rate By Gender, Grade and Gender

National	Grade 1 to 7 Male	Grade 1 to 7 Female	
CENTRAL		0.010189064	0.013860396
COPPERBELT		0.009265359	0.011496337
EASTERN		0.014729493	0.019091981
LUAPULA		0.020518391	0.025195177
LUSAKA		0.007618152	0.009474951
MUCHINGA		0.013004542	0.018166411
NORTH WESTERN		0.016963059	0.02505865
NORTHERN		0.016929763	0.023620397
SOUTHERN		0.009857497	0.012268975
WESTERN		0.015502588	0.020316841

National Transition Rates in Grades 1-11 From Previous Year

	Grade 1->2 Male	Grade 1->2 Female
National	0.931838579	0.921162468

National Repetition Rates in Grades 1-11 From Previous Year

	Grade 1 Male	Grade 1 Female
National	0.054803593	0.053175358

National Dropout Rates in Grades 1-11 From Previous Year

	Grade 1 Male	Grade 1 Female
National	0.009550091	0.009833799

National Gender Parity Index By Grade Groups

Region	GP1_4	GP1_7
National	1.008860441	0.995845613

Gender Parity Index in All Schools By Grade and Agency

Agency	GP1	GP2
Community/Unknown	1.044888856	1.017177304
Grant-aided (from GRZ)	1.10866575	1.083426339
GRZ	1.014329143	1.005451404
Private	1.048153693	1.059614105

Gender Parity Index in All Schools By Grade Group and Agency

Region	GP1_4	GP5_7
Community/Unknown	1.018634994	0.970788234
Grant-aided (from GRZ)	1.079282219	1.082759476
GRZ	1.002499476	0.967337535
Private	1.041734253	1.048598541

Number of Out of School Children Aged 7-13 By Gender and Province

Region	Male OOS	%Male OOS
CENTRAL	-22331	-0.102801716
COPPERBELT	21439	0.074039923
EASTERN	45909	0.176107071
LUAPULA	1945	0.012036412
LUSAKA	33261	0.130088392
MUCHINGA	-3928	-0.035104966
NORTH WESTERN	-8833	-0.069652094
NORTHERN	2467	0.014326947
SOUTHERN	2457	0.010088153
WESTERN	202	0.001447728

Number of Out of School Children Aged 7-13 By Age, Gender and Province

Region	Age	Male OOS
CENTRAL	7	4849
CENTRAL	8	-1119
CENTRAL	9	-5640
CENTRAL	10	-8702
CENTRAL	11	-7904
CENTRAL	12	-7252
CENTRAL	13	-6677
CENTRAL	14	-1685
CENTRAL	15	-242

CENTRAL	16	2701
CENTRAL	17	5458
CENTRAL	18	3882
COPPERBELT	7	7473
COPPERBELT	8	2651
COPPERBELT	9	-2760
COPPERBELT	10	-7337
COPPERBELT	11	-6785
COPPERBELT	12	-5326
COPPERBELT	13	-5811
COPPERBELT	14	-5268
COPPERBELT	15	-1401
COPPERBELT	16	1480
COPPERBELT	17	4410
COPPERBELT	18	8412
EASTERN	7	14381
EASTERN	8	6955
EASTERN	9	1313
EASTERN	10	-2224
EASTERN	11	-483
EASTERN	12	1105
EASTERN	13	-169
EASTERN	14	3985
EASTERN	15	5254
EASTERN	16	6122
EASTERN	17	8573
EASTERN	18	1097
LUAPULA	7	6197
LUAPULA	8	796
LUAPULA	9	-2403
LUAPULA	10	-5228
LUAPULA	11	-3915
LUAPULA	12	-3542
LUAPULA	13	-2393
LUAPULA	14	995
LUAPULA	15	1750
LUAPULA	16	2399
LUAPULA	17	4252
LUAPULA	18	3037
LUSAKA	7	12391
LUSAKA	8	7319
LUSAKA	9	1390
LUSAKA	10	-3926
LUSAKA	11	-4341
LUSAKA	12	-4173
LUSAKA	13	-3909
LUSAKA	14	554
LUSAKA	15	3923
LUSAKA	16	5145
LUSAKA	17	7531
LUSAKA	18	11357
MUCHINGA	7	2286
MUCHINGA	8	-1880
MUCHINGA	9	-3482
MUCHINGA	10	-3881
MUCHINGA	11	-3037
MUCHINGA	12	-2501
MUCHINGA	13	-2149
MUCHINGA	14	364
MUCHINGA	15	1343
MUCHINGA	16	2613
MUCHINGA	17	2984
MUCHINGA	18	3412
NORTH WESTERN	7	1844
NORTH WESTERN	8	-966

NORTH WESTERN	9	-2014
NORTH WESTERN	10	-3189
NORTH WESTERN	11	-3283
NORTH WESTERN	12	-2170
NORTH WESTERN	13	-2473
NORTH WESTERN	14	155
NORTH WESTERN	15	134
NORTH WESTERN	16	718
NORTH WESTERN	17	1886
NORTH WESTERN	18	525
NORTHERN	7	5360
NORTHERN	8	-783
NORTHERN	9	-3277
NORTHERN	10	-5942
NORTHERN	11	-6750
NORTHERN	12	-3306
NORTHERN	13	-3005
NORTHERN	14	1112
NORTHERN	15	2894
NORTHERN	16	5260
NORTHERN	17	5650
NORTHERN	18	5254
SOUTHERN	7	7818
SOUTHERN	8	722
SOUTHERN	9	-4249
SOUTHERN	10	-5802
SOUTHERN	11	-5650
SOUTHERN	12	-3796
SOUTHERN	13	-5452
SOUTHERN	14	313
SOUTHERN	15	1139
SOUTHERN	16	3976
SOUTHERN	17	7379
SOUTHERN	18	6059
WESTERN	7	2037
WESTERN	8	-1726
WESTERN	9	-4481
WESTERN	10	-4746
WESTERN	11	-3293
WESTERN	12	-2100
WESTERN	13	-1711
WESTERN	14	1470
WESTERN	15	1876
WESTERN	16	4244
WESTERN	17	4827
WESTERN	18	3805

Number of Orphans by Grade, Gender and Province

	Grade 1 Male	Grade 1 Female
CENTRAL	4343	4395
COPPERBELT	4490	4613
EASTERN	3258	3160
LUAPULA	3631	3695
LUSAKA	4557	4761
MUCHINGA	1988	1994
NORTH WESTERN	2466	2425
NORTHERN	3322	3310
SOUTHERN	2831	2786
WESTERN	3719	3496

Number of Orphans by Grade, Gender, Agency and Province

	Grade 1 Male	Grade 1 Female	
Community/Unknown	9928		10290
Grant-aided (from GRZ)	1057		1062
GRZ	22975		22674
Private	645		609

Number of CSEN Pupils in Grade Groups By Gender and Province

Region	M1_9	F1_9	
CENTRAL	4923		4602
COPPERBELT	5127		4758
EASTERN	4361		4270
LUAPULA	7057		6605
LUSAKA	2025		1784
MUCHINGA	3350		3171
NORTH WESTERN	8974		8677
NORTHERN	6537		5990
SOUTHERN	4477		3931
WESTERN	8697		7955

Number of CSEN Pupils in Grade Groups By Gender and Impairment

Impairment	M1_9	F1_9	
Hearing	7757		6870
Intellectual	9913		8987
Other	3423		3138
Physical	3794		3232
Specific Learning Difficulties	25126		24629
Visual	5516		4889

Number of Pupils Receiving Bursaries by Grade Groups, Gender and Province

Impairment	M1_7	F1_7	
CENTRAL	1493		1597
COPPERBELT	2689		2796
EASTERN	1974		1953
LUAPULA	1342		1464
LUSAKA	3385		3793
MUCHINGA	911		1024
NORTH WESTERN	1566		1768
NORTHERN	2142		2009
SOUTHERN	2140		2641
WESTERN	2225		2581

Number of Pregnancies and Re-admissions by Grade Groups and Province

Region	Pregnant Grades 1 to 9	Grades 1 to 9 %Female Enrolment	
CENTRAL	1611		0.007228916
COPPERBELT	1075		0.004459767
EASTERN	1427		0.006922749
LUAPULA	1022		0.00717198
LUSAKA	1077		0.005131797
MUCHINGA	449		0.004367917
NORTH WESTERN	1620		0.013373509
NORTHERN	824		0.00558735
SOUTHERN	2035		0.008970369
WESTERN	1360		0.010622593

Number of Pregnancies and Re-admissions by Grade Groups, Location and Province

Region	Pregnant Grades 1 to 9 Rural	Pregnant Grades 1 to 9 Urban
CENTRAL	1448	163
COPPERBELT	579	496
EASTERN	1369	48
LUAPULA	911	111
LUSAKA	393	684
MUCHINGA	410	39
NORTH WESTERN	1564	56
NORTHERN	748	76
SOUTHERN	1825	205
WESTERN	1270	90

Teachers in All Schools By Gender and Province

Region	School Type	Gender
CENTRAL	Basic Schools	Female
CENTRAL	Basic Schools	Male
CENTRAL	Secondary Schools	Female
CENTRAL	Secondary Schools	Male
COPPERBELT	Basic Schools	Female
COPPERBELT	Basic Schools	Male
COPPERBELT	Secondary Schools	Female
COPPERBELT	Secondary Schools	Male
EASTERN	Basic Schools	Female
EASTERN	Basic Schools	Male
EASTERN	Secondary Schools	Female
EASTERN	Secondary Schools	Male
LUAPULA	Basic Schools	Female
LUAPULA	Basic Schools	Male
LUAPULA	Secondary Schools	Female
LUAPULA	Secondary Schools	Male
LUSAKA	Basic Schools	Female
LUSAKA	Basic Schools	Male
LUSAKA	Secondary Schools	Female
LUSAKA	Secondary Schools	Male
MUCHINGA	Basic Schools	Female
MUCHINGA	Basic Schools	Male
MUCHINGA	Secondary Schools	Female
MUCHINGA	Secondary Schools	Male
NORTH WESTERN	Basic Schools	Female
NORTH WESTERN	Basic Schools	Male
NORTH WESTERN	Secondary Schools	Female
NORTH WESTERN	Secondary Schools	Male
NORTHERN	Basic Schools	Female
NORTHERN	Basic Schools	Male
NORTHERN	Secondary Schools	Female
NORTHERN	Secondary Schools	Male
SOUTHERN	Basic Schools	Female
SOUTHERN	Basic Schools	Male
SOUTHERN	Secondary Schools	Female
SOUTHERN	Secondary Schools	Male
WESTERN	Basic Schools	Female
WESTERN	Basic Schools	Male
WESTERN	Secondary Schools	Female
WESTERN	Secondary Schools	Male

Teachers in Basic Schools By Agency and Province

Region	GRZ	Grant-aided (from GRZ)	
CENTRAL	7277	203	
COPPERBELT	8663	184	
EASTERN	5663	563	
LUAPULA	4361	115	
LUSAKA	5810	301	
MUCHINGA	3273	35	
NORTH WESTERN	4178	170	
NORTHERN	4447	438	
SOUTHERN	7820	429	
WESTERN	5229	89	

Teachers in Secondary Schools By Agency and Province

Region	GRZ	Grant-aided (from GRZ)	
CENTRAL	1838	316	
COPPERBELT	2936	168	
EASTERN	1388	406	
LUAPULA	1008	172	
LUSAKA	1864	193	
MUCHINGA	728	34	
NORTH WESTERN	1356		
NORTHERN	750	216	
SOUTHERN	1696	587	
WESTERN	652	208	

Mentors in IRI Centers By Gender and Province

Region	Male	Female	
CENTRAL	49	34	
COPPERBELT	37	77	
EASTERN	95	26	
LUAPULA	19	7	
LUSAKA	26	51	
MUCHINGA	42	9	
NORTH WESTERN	50	25	
NORTHERN	68	19	
SOUTHERN	52	34	
WESTERN	81	137	

Teachers in Basic Schools By Academic Qualifications and Gender

Qualification	Male	Female	
Below Standard 6	14	6	
First Degree	140	109	
Form 2/ Grade 9	857	544	
Form 3/ Grade 10	471	309	
Form 4/ Grade 11	319	272	
Form 5/Grade 12	32677	36683	
GCE "A" Level	139	121	
Higher Degree	24	11	
Standard 6	82	76	

Unknown	417	268
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Teachers in Secondary Schools By Academic Qualifications and Gender

Qualification	Male	Female
First Degree	917	541
Form 2/ Grade 9	20	15
Form 3/ Grade 10	12	15
Form 4/ Grade 11	157	115
Form 5/Grade 12	9985	7563
GCE "A" Level	57	28
Higher Degree	46	27
Standard 6	9	7
Unknown	70	31

Teachers in Basic Schools By Professional Qualifications and Gender

Qualification	Male	Female
Advanced Diploma	139	76
Certificate In Special Education	204	192
Diploma (Basic or Sec. Teacher's)	9184	9310
Education Bachelor's Degree	654	540
Master's Degree	47	47
none	3627	1580
Other Bachelor's Degree	81	75
Pre-School Teacher's Certificate	443	1842
Primary Teacher's Certificate	18918	23351
Special Education Degree	38	51
Special Education Diploma	400	467
Unknown	1411	872

Teachers in Secondary Schools By Professional Qualifications and Gender

Qualification	Male	Female
Advanced Diploma	213	52
Certificate In Special Education	23	42
Diploma (Basic or Sec. Teacher's)	7220	4680
Education Bachelor's Degree	2307	1415
Master's Degree	77	48
none	49	25
Other Bachelor's Degree	166	77
Pre-School Teacher's Certificate	35	179
Primary Teacher's Certificate	856	1565
Special Education Degree	46	33
Special Education Diploma	134	127
Unknown	147	99

Teacher Attrition in Basic Schools By Gender and Reason

Reason	Male	Female
Assigned to non-teaching duties	109	69
Contract expired	326	262
Death	239	176
Dismissed	248	107
Illness	106	90
Others	1804	1721
Resigned	933	640
Retired	429	299
Transferred to Basic School	81	65
Transferred to Secondary School	15	24

Teacher Attrition in Secondary Schools By Gender and Reason

Reason	Males	Females
Assigned to non-teaching duties	38	15
Contract expired	82	40
Death	49	23
Dismissed	24	8
Illness	12	4
Others	295	216
Resigned	129	61
Retired	83	35
Transferred to Basic School	3	5
Transferred to Secondary School	14	14

Pupil Teacher Ratio in All Schools by Class Group and Province

Region	Pupil Teacher Ratio Grades 1-4	Pupil Teacher Ratio Grades 5-7
CENTRAL	55.15600422	52.09000253
COPPERBELT	42.94107803	47.48360987
EASTERN	78.08177468	56.78431347
LUAPULA	97.33195319	83.7384968
LUSAKA	43.78382055	50.22945563
MUCHINGA	68.21633683	44.87149181
NORTH WESTERN	65.25831741	46.47257037
NORTHERN	77.51359002	50.15922682
SOUTHERN	55.30292361	51.7665153
WESTERN	54.68574016	46.01545659

National Pupil Teacher Ratio in All Schools by Class Group

Region	Pupil Teacher Ratio Grades 1-4	Pupil Teacher Ratio Grades 5-7
National	59.14907538	51.54361655

National Completion Rate By Grade

Region	Grade 7 Male	Grade 7 Female
National	1.007074059	0.973635186

Completion Rate By Grade and Province

Region	Grade 7 Male	Grade 7 Female
CENTRAL	1.221137446	1.180484097
COPPERBELT	1.006554763	1.186640124
EASTERN	0.790962367	0.748443277
LUAPULA	0.942354076	0.787606318
LUSAKA	1.088783885	1.129298761
MUCHINGA	1.064654685	0.876320273
NORTH WESTERN	1.012866908	0.893623482
NORTHERN	0.941934528	0.742286481
SOUTHERN	1.055112778	1.017852536
WESTERN	0.951045758	0.913285819

Number of Books in Basic Schools by Type and Province

Region	Subject	NumBooks
CENTRAL	Biology	118
CENTRAL	Chemistry	42
CENTRAL	English	99788
CENTRAL	Life Skills	44789
CENTRAL	Mathematics	96328
CENTRAL	Physics	117
CENTRAL	Science	55250
CENTRAL	Zambian Languages	63790
COPPERBELT	Biology	1230

COPPERBELT	Chemistry	893
COPPERBELT	English	177146
COPPERBELT	Life Skills	60117
COPPERBELT	Mathematics	144721
COPPERBELT	Physics	646
COPPERBELT	Science	83007
COPPERBELT	Zambian Languages	102408
EASTERN	Biology	55
EASTERN	Chemistry	38
EASTERN	English	87752
EASTERN	Life Skills	58355
EASTERN	Mathematics	86115
EASTERN	Physics	18
EASTERN	Science	49627
EASTERN	Zambian Languages	60672
LUAPULA	Biology	339
LUAPULA	Chemistry	1
LUAPULA	English	74941
LUAPULA	Life Skills	41905
LUAPULA	Mathematics	73063
LUAPULA	Physics	2
LUAPULA	Science	36567
LUAPULA	Zambian Languages	52742
LUSAKA	Biology	117
LUSAKA	Chemistry	124
LUSAKA	English	145884
LUSAKA	Life Skills	43775
LUSAKA	Mathematics	120146
LUSAKA	Physics	141
LUSAKA	Science	78944
LUSAKA	Zambian Languages	76534
MUCHINGA	Biology	467
MUCHINGA	Chemistry	7
MUCHINGA	English	68507
MUCHINGA	Life Skills	36582
MUCHINGA	Mathematics	72474
MUCHINGA	Physics	8
MUCHINGA	Science	35973
MUCHINGA	Zambian Languages	41090
NORTH WESTERN	Biology	46
NORTH WESTERN	Chemistry	7
NORTH WESTERN	English	70876
NORTH WESTERN	Life Skills	41856
NORTH WESTERN	Mathematics	71405
NORTH WESTERN	Physics	4
NORTH WESTERN	Science	37813
NORTH WESTERN	Zambian Languages	59215
NORTHERN	Biology	67
NORTHERN	Chemistry	4
NORTHERN	English	83276
NORTHERN	Life Skills	51084
NORTHERN	Mathematics	88865
NORTHERN	Physics	3
NORTHERN	Science	47407
NORTHERN	Zambian Languages	50412
SOUTHERN	Biology	308
SOUTHERN	Chemistry	68
SOUTHERN	English	117239
SOUTHERN	Life Skills	73013
SOUTHERN	Mathematics	106723
SOUTHERN	Physics	69
SOUTHERN	Science	75261
SOUTHERN	Zambian Languages	82748
WESTERN	Biology	154
WESTERN	Chemistry	21

WESTERN	English	89976
WESTERN	Life Skills	51908
WESTERN	Mathematics	79789
WESTERN	Physics	9
WESTERN	Science	40307
WESTERN	Zambian Languages	70435

Number of Books in Secondary Schools by Type and Province

Region	Subject	NumBooks
CENTRAL	Biology	3762
CENTRAL	Chemistry	2900
CENTRAL	English	18333
CENTRAL	Life Skills	2172
CENTRAL	Mathematics	12011
CENTRAL	Physics	2237
CENTRAL	Science	3788
CENTRAL	Zambian Languages	5384
COPPERBELT	Biology	7849
COPPERBELT	Chemistry	6272
COPPERBELT	English	42222
COPPERBELT	Life Skills	6804
COPPERBELT	Mathematics	41715
COPPERBELT	Physics	6365
COPPERBELT	Science	10819
COPPERBELT	Zambian Languages	15230
EASTERN	Biology	2943
EASTERN	Chemistry	3181
EASTERN	English	12892
EASTERN	Life Skills	3545
EASTERN	Mathematics	9204
EASTERN	Physics	1984
EASTERN	Science	1959
EASTERN	Zambian Languages	9797
LUAPULA	Biology	1832
LUAPULA	Chemistry	1351
LUAPULA	English	8589
LUAPULA	Life Skills	2400
LUAPULA	Mathematics	6329
LUAPULA	Physics	1299
LUAPULA	Science	2482
LUAPULA	Zambian Languages	5956
LUSAKA	Biology	10633
LUSAKA	Chemistry	8653
LUSAKA	English	44849
LUSAKA	Life Skills	6183
LUSAKA	Mathematics	39740
LUSAKA	Physics	7978
LUSAKA	Science	12147
LUSAKA	Zambian Languages	10783
MUCHINGA	Biology	818
MUCHINGA	Chemistry	656
MUCHINGA	English	5456
MUCHINGA	Life Skills	2183
MUCHINGA	Mathematics	4018
MUCHINGA	Physics	500
MUCHINGA	Science	968
MUCHINGA	Zambian Languages	2141
NORTH WESTERN	Biology	1855
NORTH WESTERN	Chemistry	1356
NORTH WESTERN	English	8969
NORTH WESTERN	Life Skills	2497
NORTH WESTERN	Mathematics	6337
NORTH WESTERN	Physics	1344

NORTH WESTERN	Science	2313
NORTH WESTERN	Zambian Languages	10198
NORTHERN	Biology	1238
NORTHERN	Chemistry	622
NORTHERN	English	7361
NORTHERN	Life Skills	1531
NORTHERN	Mathematics	4640
NORTHERN	Physics	638
NORTHERN	Science	1791
NORTHERN	Zambian Languages	2718
SOUTHERN	Biology	3986
SOUTHERN	Chemistry	2607
SOUTHERN	English	19284
SOUTHERN	Life Skills	6345
SOUTHERN	Mathematics	16387
SOUTHERN	Physics	2891
SOUTHERN	Science	6174
SOUTHERN	Zambian Languages	17530
WESTERN	Biology	3191
WESTERN	Chemistry	2767
WESTERN	English	7620
WESTERN	Life Skills	1147
WESTERN	Mathematics	6394
WESTERN	Physics	2319
WESTERN	Science	760
WESTERN	Zambian Languages	4009

Number of Classes in All Schools by Grade and Province

Region	T1	T2
COPPERBELT	1577	1530
CENTRAL	1519	1488
LUSAKA	1224	1201
SOUTHERN	1600	1565
LUAPULA	1032	974
NORTHERN	1097	1075
EASTERN	1357	1322
NORTH WESTERN	981	907
WESTERN	1051	1034
MUCHINGA	871	837

Average Contact Hours All Schools by Grade and Province

Region	CH1	CH2
NATIONAL	3.623364264	3.618854898
CENTRAL	3.258093525	3.291891892
COPPERBELT	3.925033467	3.900537634
EASTERN	3.606752731	3.618090452
LUAPULA	3.959183673	3.878693624
LUSAKA	4.337226277	4.304411765
MUCHINGA	3.170953101	3.175226586
NORTH WESTERN	3.477715877	3.475592748
NORTHERN	3.409722222	3.42410197
SOUTHERN	3.977031802	3.940403155
WESTERN	3.251789976	3.289786223

Average Contact Hours All Schools by Grade and Agency

Agency	CH1	CH2
Community/Unknown	3.476604555	3.481218698
Grant-aided (from GRZ)	3.59437751	3.641129032
GRZ	3.495836488	3.48803016
Private	5.922737307	5.901785714

Average Contact Hours All Schools by Grade and Class Type

Class Type	CH1	CH2
IRI	3.572254335	3.362162162
LITERACY	1.167938931	1.170542636
OPEN	2.666666667	2
Regular	3.664526485	3.66481069

Infrastructure in Basic School by Type and Province

Region	Infrastructure Type	Permanent
CENTRAL	Ablution Block (building)	266
CENTRAL	Administrative Offices	1454
CENTRAL	Boarding places offered - boys	250
CENTRAL	Boarding places offered - girls	400
CENTRAL	Classrooms	4023
CENTRAL	Dining Rooms	29
CENTRAL	Dormitories - Boys	32
CENTRAL	Dormitories - Girls	48
CENTRAL	Health Room	36
CENTRAL	Home Economics Rooms	34
CENTRAL	Laboratories	74
CENTRAL	Libraries	49
CENTRAL	School Hall	76
CENTRAL	Special Education Classrooms	10
CENTRAL	Staff Houses	2190
CENTRAL	Storeroom	598
CENTRAL	Subject Departmental Rooms	180
CENTRAL	Workshops	22
COPPERBELT	Ablution Block (building)	773
COPPERBELT	Administrative Offices	1454
COPPERBELT	Boarding places offered - boys	527
COPPERBELT	Boarding places offered - girls	489
COPPERBELT	Classrooms	5333
COPPERBELT	Dining Rooms	33
COPPERBELT	Dormitories - Boys	33
COPPERBELT	Dormitories - Girls	23
COPPERBELT	Health Room	103
COPPERBELT	Home Economics Rooms	126
COPPERBELT	Laboratories	47
COPPERBELT	Libraries	78
COPPERBELT	School Hall	104
COPPERBELT	Special Education Classrooms	41
COPPERBELT	Staff Houses	986
COPPERBELT	Storeroom	1193
COPPERBELT	Subject Departmental Rooms	282
COPPERBELT	Workshops	36
EASTERN	Ablution Block (building)	145
EASTERN	Administrative Offices	1516
EASTERN	Boarding places offered - boys	173
EASTERN	Boarding places offered - girls	376
EASTERN	Classrooms	3751
EASTERN	Dining Rooms	14
EASTERN	Dormitories - Boys	15
EASTERN	Dormitories - Girls	19
EASTERN	Health Room	30
EASTERN	Home Economics Rooms	25
EASTERN	Laboratories	23
EASTERN	Libraries	140
EASTERN	School Hall	55

EASTERN	Special Education Classrooms	16
EASTERN	Staff Houses	2560
EASTERN	Storeroom	778
EASTERN	Subject Departmental Rooms	70
EASTERN	Workshops	27
LUAPULA	Ablution Block (building)	58
LUAPULA	Administrative Offices	1181
LUAPULA	Boarding places offered - boys	94
LUAPULA	Boarding places offered - girls	164
LUAPULA	Classrooms	2778
LUAPULA	Dining Rooms	20
LUAPULA	Dormitories - Boys	10
LUAPULA	Dormitories - Girls	9
LUAPULA	Health Room	11
LUAPULA	Home Economics Rooms	14
LUAPULA	Laboratories	10
LUAPULA	Libraries	13
LUAPULA	School Hall	21
LUAPULA	Special Education Classrooms	25
LUAPULA	Staff Houses	1158
LUAPULA	Storeroom	456
LUAPULA	Subject Departmental Rooms	54
LUAPULA	Workshops	14
LUSAKA	Ablution Block (building)	756
LUSAKA	Administrative Offices	1255
LUSAKA	Boarding places offered - boys	413
LUSAKA	Boarding places offered - girls	331
LUSAKA	Classrooms	5167
LUSAKA	Dining Rooms	38
LUSAKA	Dormitories - Boys	46
LUSAKA	Dormitories - Girls	22
LUSAKA	Health Room	68
LUSAKA	Home Economics Rooms	109
LUSAKA	Laboratories	66
LUSAKA	Libraries	195
LUSAKA	School Hall	90
LUSAKA	Special Education Classrooms	74
LUSAKA	Staff Houses	1308
LUSAKA	Storeroom	979
LUSAKA	Subject Departmental Rooms	219
LUSAKA	Workshops	37
MUCHINGA	Ablution Block (building)	61
MUCHINGA	Administrative Offices	796
MUCHINGA	Boarding places offered - boys	48
MUCHINGA	Boarding places offered - girls	40
MUCHINGA	Classrooms	2060
MUCHINGA	Dining Rooms	4
MUCHINGA	Dormitories - Boys	6
MUCHINGA	Dormitories - Girls	8
MUCHINGA	Health Room	22
MUCHINGA	Home Economics Rooms	11
MUCHINGA	Laboratories	4
MUCHINGA	Libraries	14
MUCHINGA	School Hall	17
MUCHINGA	Special Education Classrooms	15
MUCHINGA	Staff Houses	1040
MUCHINGA	Storeroom	301
MUCHINGA	Subject Departmental Rooms	73
MUCHINGA	Workshops	5
NORTH WESTERN	Ablution Block (building)	55
NORTH WESTERN	Administrative Offices	880
NORTH WESTERN	Boarding places offered - boys	22
NORTH WESTERN	Boarding places offered - girls	22
NORTH WESTERN	Classrooms	2286
NORTH WESTERN	Dining Rooms	3

NORTH WESTERN	Dormitories - Boys	4
NORTH WESTERN	Dormitories - Girls	5
NORTH WESTERN	Health Room	12
NORTH WESTERN	Home Economics Rooms	13
NORTH WESTERN	Laboratories	10
NORTH WESTERN	Libraries	20
NORTH WESTERN	School Hall	11
NORTH WESTERN	Special Education Classrooms	17
NORTH WESTERN	Staff Houses	1341
NORTH WESTERN	Storeroom	384
NORTH WESTERN	Subject Departmental Rooms	68
NORTH WESTERN	Workshops	5
NORTHERN	Ablution Block (building)	51
NORTHERN	Administrative Offices	1172
NORTHERN	Boarding places offered - boys	327
NORTHERN	Boarding places offered - girls	410
NORTHERN	Classrooms	2830
NORTHERN	Dining Rooms	13
NORTHERN	Dormitories - Boys	12
NORTHERN	Dormitories - Girls	24
NORTHERN	Health Room	18
NORTHERN	Home Economics Rooms	19
NORTHERN	Laboratories	6
NORTHERN	Libraries	20
NORTHERN	School Hall	9
NORTHERN	Special Education Classrooms	19
NORTHERN	Staff Houses	1376
NORTHERN	Storeroom	475
NORTHERN	Subject Departmental Rooms	63
NORTHERN	Workshops	8
SOUTHERN	Ablution Block (building)	252
SOUTHERN	Administrative Offices	1940
SOUTHERN	Boarding places offered - boys	394
SOUTHERN	Boarding places offered - girls	360
SOUTHERN	Classrooms	5424
SOUTHERN	Dining Rooms	37
SOUTHERN	Dormitories - Boys	26
SOUTHERN	Dormitories - Girls	26
SOUTHERN	Health Room	62
SOUTHERN	Home Economics Rooms	71
SOUTHERN	Laboratories	13
SOUTHERN	Libraries	123
SOUTHERN	School Hall	64
SOUTHERN	Special Education Classrooms	127
SOUTHERN	Staff Houses	3164
SOUTHERN	Storeroom	842
SOUTHERN	Subject Departmental Rooms	179
SOUTHERN	Workshops	28
WESTERN	Ablution Block (building)	83
WESTERN	Administrative Offices	965
WESTERN	Boarding places offered - boys	184
WESTERN	Boarding places offered - girls	195
WESTERN	Classrooms	2503
WESTERN	Dining Rooms	15
WESTERN	Dormitories - Boys	3
WESTERN	Dormitories - Girls	5
WESTERN	Health Room	23
WESTERN	Home Economics Rooms	36
WESTERN	Laboratories	8
WESTERN	Libraries	17
WESTERN	School Hall	21
WESTERN	Special Education Classrooms	16
WESTERN	Staff Houses	1429
WESTERN	Storeroom	371
WESTERN	Subject Departmental Rooms	68

Infrastructure in Secondary School by Type and Province

Region	Infrastructure Type	Permanent
CENTRAL	Ablution Block (building)	179
CENTRAL	Administrative Offices	242
CENTRAL	Boarding places offered - boys	2564
CENTRAL	Boarding places offered - girls	3314
CENTRAL	Classrooms	934
CENTRAL	Dining Rooms	22
CENTRAL	Dormitories - Boys	95
CENTRAL	Dormitories - Girls	129
CENTRAL	Health Room	18
CENTRAL	Home Economics Rooms	52
CENTRAL	Laboratories	105
CENTRAL	Libraries	42
CENTRAL	School Hall	48
CENTRAL	Special Education Classrooms	5
CENTRAL	Staff Houses	799
CENTRAL	Storeroom	140
CENTRAL	Subject Departmental Rooms	272
CENTRAL	Workshops	26
COPPERBELT	Ablution Block (building)	334
COPPERBELT	Administrative Offices	424
COPPERBELT	Boarding places offered - boys	2427
COPPERBELT	Boarding places offered - girls	3781
COPPERBELT	Classrooms	1818
COPPERBELT	Dining Rooms	29
COPPERBELT	Dormitories - Boys	74
COPPERBELT	Dormitories - Girls	110
COPPERBELT	Health Room	62
COPPERBELT	Home Economics Rooms	84
COPPERBELT	Laboratories	183
COPPERBELT	Libraries	54
COPPERBELT	School Hall	67
COPPERBELT	Special Education Classrooms	22
COPPERBELT	Staff Houses	675
COPPERBELT	Storeroom	267
COPPERBELT	Subject Departmental Rooms	383
COPPERBELT	Workshops	94
EASTERN	Ablution Block (building)	100
EASTERN	Administrative Offices	230
EASTERN	Boarding places offered - boys	4144
EASTERN	Boarding places offered - girls	5152
EASTERN	Classrooms	741
EASTERN	Dining Rooms	24
EASTERN	Dormitories - Boys	102
EASTERN	Dormitories - Girls	87
EASTERN	Health Room	37
EASTERN	Home Economics Rooms	43
EASTERN	Laboratories	107
EASTERN	Libraries	29
EASTERN	School Hall	53
EASTERN	Special Education Classrooms	12
EASTERN	Staff Houses	961
EASTERN	Storeroom	134
EASTERN	Subject Departmental Rooms	313
EASTERN	Workshops	33
LUAPULA	Ablution Block (building)	73
LUAPULA	Administrative Offices	151
LUAPULA	Boarding places offered - boys	2635
LUAPULA	Boarding places offered - girls	3434
LUAPULA	Classrooms	458

LUAPULA	Dining Rooms	14
LUAPULA	Dormitories - Boys	83
LUAPULA	Dormitories - Girls	56
LUAPULA	Health Room	22
LUAPULA	Home Economics Rooms	16
LUAPULA	Laboratories	51
LUAPULA	Libraries	18
LUAPULA	School Hall	12
LUAPULA	Special Education Classrooms	61
LUAPULA	Staff Houses	584
LUAPULA	Storeroom	60
LUAPULA	Subject Departmental Rooms	134
LUAPULA	Workshops	18
LUSAKA	Ablution Block (building)	342
LUSAKA	Administrative Offices	358
LUSAKA	Boarding places offered - boys	3439
LUSAKA	Boarding places offered - girls	2354
LUSAKA	Classrooms	1587
LUSAKA	Dining Rooms	48
LUSAKA	Dormitories - Boys	154
LUSAKA	Dormitories - Girls	97
LUSAKA	Health Room	65
LUSAKA	Home Economics Rooms	40
LUSAKA	Laboratories	193
LUSAKA	Libraries	78
LUSAKA	School Hall	52
LUSAKA	Special Education Classrooms	29
LUSAKA	Staff Houses	812
LUSAKA	Storeroom	272
LUSAKA	Subject Departmental Rooms	354
LUSAKA	Workshops	50
MUCHINGA	Ablution Block (building)	76
MUCHINGA	Administrative Offices	66
MUCHINGA	Boarding places offered - boys	2208
MUCHINGA	Boarding places offered - girls	962
MUCHINGA	Classrooms	264
MUCHINGA	Dining Rooms	6
MUCHINGA	Dormitories - Boys	62
MUCHINGA	Dormitories - Girls	32
MUCHINGA	Health Room	5
MUCHINGA	Home Economics Rooms	11
MUCHINGA	Laboratories	31
MUCHINGA	Libraries	8
MUCHINGA	School Hall	7
MUCHINGA	Special Education Classrooms	34
MUCHINGA	Staff Houses	314
MUCHINGA	Storeroom	28
MUCHINGA	Subject Departmental Rooms	86
MUCHINGA	Workshops	12
NORTH WESTERN	Ablution Block (building)	55
NORTH WESTERN	Administrative Offices	148
NORTH WESTERN	Boarding places offered - boys	3171
NORTH WESTERN	Boarding places offered - girls	2108
NORTH WESTERN	Classrooms	500
NORTH WESTERN	Dining Rooms	14
NORTH WESTERN	Dormitories - Boys	40
NORTH WESTERN	Dormitories - Girls	27
NORTH WESTERN	Health Room	10
NORTH WESTERN	Home Economics Rooms	15
NORTH WESTERN	Laboratories	35
NORTH WESTERN	Libraries	12
NORTH WESTERN	School Hall	10
NORTH WESTERN	Special Education Classrooms	9
NORTH WESTERN	Staff Houses	539
NORTH WESTERN	Storeroom	66

NORTH WESTERN	Subject Departmental Rooms	134
NORTH WESTERN	Workshops	19
NORTHERN	Ablution Block (building)	105
NORTHERN	Administrative Offices	117
NORTHERN	Boarding places offered - boys	3615
NORTHERN	Boarding places offered - girls	3799
NORTHERN	Classrooms	433
NORTHERN	Dining Rooms	8
NORTHERN	Dormitories - Boys	64
NORTHERN	Dormitories - Girls	47
NORTHERN	Health Room	12
NORTHERN	Home Economics Rooms	16
NORTHERN	Laboratories	51
NORTHERN	Libraries	13
NORTHERN	School Hall	10
NORTHERN	Special Education Classrooms	14
NORTHERN	Staff Houses	411
NORTHERN	Storeroom	45
NORTHERN	Subject Departmental Rooms	129
NORTHERN	Workshops	24
SOUTHERN	Ablution Block (building)	260
SOUTHERN	Administrative Offices	308
SOUTHERN	Boarding places offered - boys	7707
SOUTHERN	Boarding places offered - girls	7098
SOUTHERN	Classrooms	1182
SOUTHERN	Dining Rooms	44
SOUTHERN	Dormitories - Boys	199
SOUTHERN	Dormitories - Girls	142
SOUTHERN	Health Room	32
SOUTHERN	Home Economics Rooms	74
SOUTHERN	Laboratories	126
SOUTHERN	Libraries	44
SOUTHERN	School Hall	44
SOUTHERN	Special Education Classrooms	19
SOUTHERN	Staff Houses	1082
SOUTHERN	Storeroom	189
SOUTHERN	Subject Departmental Rooms	282
SOUTHERN	Workshops	59
WESTERN	Ablution Block (building)	60
WESTERN	Administrative Offices	90
WESTERN	Boarding places offered - boys	3205
WESTERN	Boarding places offered - girls	2566
WESTERN	Classrooms	332
WESTERN	Dining Rooms	15
WESTERN	Dormitories - Boys	50
WESTERN	Dormitories - Girls	41
WESTERN	Health Room	4
WESTERN	Home Economics Rooms	20
WESTERN	Laboratories	45
WESTERN	Libraries	8
WESTERN	School Hall	19
WESTERN	Special Education Classrooms	9
WESTERN	Staff Houses	492
WESTERN	Storeroom	40
WESTERN	Subject Departmental Rooms	118
WESTERN	Workshops	20

Provincial Transition Rates in Grades 1-11 From Previous Year

	Grade 1->2 Male	Grade 1->2 Female
CENTRAL	0.913964508	0.898950688
COPPERBELT	1.005075046	1.023759609
EASTERN	0.944280079	0.940879464
LUAPULA	0.898116872	0.890187909

LUSAKA	1.093970243	1.085267916
MUCHINGA	0.869011591	0.858687482
NORTH WESTERN	0.820861354	0.798873426
NORTHERN	0.917779861	0.898555352
SOUTHERN	0.945567601	0.889369629
WESTERN	0.875437766	0.893909721

Provincial Repetition Rates in Grades 1-11 From Previous Year

	Grade 1 Male	Grade 1 Female
CENTRAL	0.043648229	0.037438364
COPPERBELT	0.026711006	0.026343993
EASTERN	0.047030594	0.045280187
LUAPULA	0.060756766	0.063734732
LUSAKA	0.019043273	0.017508047
MUCHINGA	0.075974132	0.079073309
NORTH WESTERN	0.089273129	0.089668255
NORTHERN	0.067848433	0.072529899
SOUTHERN	0.062722958	0.057639272
WESTERN	0.073048214	0.06665126

Provincial Dropout Rates in Grades 1-11 From Previous Year

	Grade 1 Male	Grade 1 Female
CENTRAL	0.006833503	0.006970232
COPPERBELT	0.007723664	0.007986171
EASTERN	0.012417516	0.011340894
LUAPULA	0.01400804	0.015861956
LUSAKA	0.005766917	0.007301562
MUCHINGA	0.009836422	0.011202958
NORTH WESTERN	0.01371987	0.012307408
NORTHERN	0.012412187	0.014719411
SOUTHERN	0.005459565	0.004627076
WESTERN	0.008919769	0.008412295

Teacher Attrition in All Schools By Province and Gender

Region	School Level	Male
CENTRAL	Basic Schools	583
CENTRAL	Secondary Schools	86
COPPERBELT	Basic Schools	460
COPPERBELT	Secondary Schools	103
EASTERN	Basic Schools	613
EASTERN	Secondary Schools	61
LUAPULA	Basic Schools	392
LUAPULA	Secondary Schools	73
LUSAKA	Basic Schools	478
LUSAKA	Secondary Schools	167
MUCHINGA	Basic Schools	386
MUCHINGA	Secondary Schools	32
NORTH WESTERN	Basic Schools	321
NORTH WESTERN	Secondary Schools	73

NORTHERN	Basic Schools	367
NORTHERN	Secondary Schools	25
SOUTHERN	Basic Schools	393
SOUTHERN	Secondary Schools	84
WESTERN	Basic Schools	297
WESTERN	Secondary Schools	25

Teacher Deaths in Basic Schools By Province and Gender

Region	Male	Female
CENTRAL	32	25
COPPERBELT	103	94
EASTERN	297	233
LUAPULA	35	9
LUSAKA	28	33
MUCHINGA	13	7
NORTH WESTERN	23	10
NORTHERN	21	16
SOUTHERN	39	30
WESTERN	25	14

Teacher Deaths in Secondary Schools By Province and Gender

Region	Male	Female
CENTRAL	6	6
COPPERBELT	7	6
EASTERN	4	3
LUAPULA	2	1
LUSAKA	4	5
MUCHINGA	4	1
NORTH WESTERN	5	1
NORTHERN	2	0
SOUTHERN	7	2
WESTERN	4	0

Community	Private	Unknown	
	327	57	138
	231	161	91
	265	30	46
	145	35	49
	287	159	24
	202	23	162
	168	10	25
	229	15	31
	246	92	37
	197	15	45

Community	Private	Unknown	
	326	44	131
	229	137	76
	265	24	44
	145	33	49
	286	115	18
	201	23	159
	168	8	22
	228	12	30
	245	76	34
	197	13	43

Community	Private	Unknown	
	1	13	7
	2	24	15
		6	2
		2	
	1	44	6
	1		3
		2	3
	1	3	1
	1	16	3
		2	2

Unknown	
	5
	3
	6
	1
	4
	6

Unknown	
	2
	1

Grades 1-9	Grades 1-12	Grades 8-9	
	459	11	
	344	20	3
	379	6	
	313	3	
	270	28	1
	187	1	
	255	8	
	240	4	1
	528	5	3
	355	3	

Grades 1-9	Grades 8-9	Unknown	
	442		54
	323	1	61
	368		73
	294		54
	257	1	35
	180		147
	244		17
	235	1	30
	491	3	58
	349		46

Grade 2 Male	Grade 2 Females	Grade 3 Male	
	30925	30863	29411
	28593	29949	28191
	30116	32181	27749
	22654	22290	21083
	24281	25281	24309
	16413	16036	15394
	18591	18289	16443
	25145	24211	25586
	31005	31319	29904
	19616	19777	18138

7 Male	7 Female	Over 7 Male	
	14697	15460	12852
	13980	14464	8583
	11151	12849	18436
	9831	10079	10917
	10229	11206	10196
	8010	8322	7630
	9004	9369	7726
	11768	11860	12383
	14632	15307	12513

11157

11710

7384



Total

1.407786444
 0.96732015
 1.275856357
 1.35346126
 0.9658108
 1.563161249
 1.591215966
 1.460512601
 1.285414231
 1.480092385



Total Net Intake Rate

Male Entrants

Male SAP

0.651204378	14753	23314
0.484110656	13996	29762
0.445066171	11235	27493
0.555977018	9857	18117
0.41792644	10239	26034
0.694879966	8018	11814
0.684286668	9082	13702
0.63308122	11794	18764
0.594229893	14660	25629
0.788824158	11183	14572



T1_7

M1_9

F1_9

1.456459964	1.34184865	1.323123416
1.137282234	1.073355016	1.1099272
1.146186461	1.002429298	1.032110115
1.290319556	1.191041788	1.134094708
1.158616073	1.028367776	1.088453579
1.396062111	1.269209735	1.17548514
1.342528692	1.261295384	1.23059653
1.328111497	1.199907352	1.089686563
1.333895776	1.218512754	1.213475333

1.33796299

1.209635007

1.194779622

T1_7	M1_9	F1_9	
	1.273490951	1.159698234	1.151126348

T3	T4	T5	
	1.477023851	1.652683439	1.584058962
	1.129348936	1.332719533	1.286861856
	1.219566521	1.281830142	1.146204473
	1.335375437	1.494146547	1.391190684
	1.106115548	1.351244254	1.379520814
	1.428422647	1.523814564	1.40992838
	1.359565072	1.398984303	1.324511931
	1.427941264	1.506061236	1.359915942
	1.379755309	1.489200532	1.426806557
	1.445035109	1.470257235	1.356434286

T3	T4	T5	
	1.307187769	1.438625115	1.360028938

T1_7	M1_9	F1_9	
	1.226462847	1.193909142	1.199268543
	0.983055134	0.97319808	1.015034236
	0.905234455	0.843307803	0.910564343
	1.079575571	1.055037122	1.02344608
	0.968629361	0.92997795	0.994326109
	1.174639597	1.141885425	1.081030086
	1.133555225	1.105663432	1.098784997
	1.121409987	1.099567641	1.016831932
	1.111202045	1.068734581	1.093437248
	1.184662307	1.110710913	1.116557948

T1_7	M1_9	F1_9	
	1.069650717	1.032557193	1.045989995

T3	T4	T5	
	0.560178009	0.587878611	0.509287052
	0.476792586	0.534077865	0.488789775
	0.308125589	0.294986113	0.236836896
	0.451743272	0.475684182	0.380852412
	0.395386087	0.452528134	0.433569803
	0.558464306	0.517464014	0.41637964
	0.472129645	0.450415512	0.407278862
	0.464414708	0.456116653	0.380752244
	0.510410896	0.509136043	0.435436066
	0.712064109	0.708913898	0.622857143

T3		T4		T5	
	0.475689609		0.489159145		0.425181926

7 to 8 Total		9 to 10 Male		9 to 10 Female	
	0.618817091		0.435828412		0.426954467

7 to 8 Total		9 to 10 Male		9 to 10 Female	
	0.52095619		0.32391768		0.301147172
	0.77909218		0.520997429		0.510386483
	0.613235161		0.388262829		0.319261442
	0.595472939		0.332581042		0.239844071
	0.680461405		0.634694845		0.435954752
	0.465551074		0.479083898		0.479784996
	0.727480385		0.587776499		0.446873801
	0.349138463		0.47680462		0.358999038
	0.62890832		0.280287414		0.257141174
	0.689755108		0.380724299		0.310514019

Grade 1 to 7 Total		Grade 1 to 9 Male		Grade 1 to 9 Female	
	0.055268976		0.06382026		0.05988365

Grade 1 to 7 Total		Grade 1 to 9 Male		Grade 1 to 9 Female	
	0.048339541		0.057149057		0.051594086
	0.029809219		0.035616055		0.035528783
	0.049100795		0.062539794		0.057574758
	0.06211489		0.068681882		0.069768911
	0.030296357		0.035573596		0.032792041
	0.081956837		0.089985278		0.088204679
	0.075589566		0.086301294		0.086622363
	0.072989182		0.08190091		0.083091486
	0.075203442		0.083967675		0.074407779
	0.051337916		0.063906983		0.05678401

Grade 1 to 7 Total		Grade 1 to 9 Male		Grade 1 to 9 Female	
	0.014846377		0.014005703		0.021095208

Grade 1 to 7 Total		Grade 1 to 9 Male		Grade 1 to 9 Female	
	0.012019978		0.011580378		0.019025824
	0.010410471		0.009569378		0.014246362
	0.016947241		0.015966872		0.024828751
	0.022807333		0.021969732		0.029073888
	0.008571527		0.00757946		0.010892561
	0.015491966		0.01541348		0.022024418
	0.020958713		0.017930575		0.031535064
	0.020116783		0.018911052		0.028411403
	0.011058958		0.011774418		0.018187589
	0.017903172		0.016633115		0.025525467

Grade 1->2 Total	Grade 2->3 Male	Grade 2->3 Female	
0.926432879	0.966080921	0.960414876	

Grade 1 Total	Grade 2 Male	Grade 2 Female	
0.053979751	0.051298016	0.04908152	

Grade 1 Total	Grade 2 Male	Grade 2 Female	
0.00969364	0.010968751	0.010939423	

GP5_7	GP1_9	GP5_9	
0.973676592	0.983718799	0.953465601	

GP3	GP4	GP5	
1.005146988	0.998424907	0.998849877	
1.046621422	1.075836081	1.11560394	
0.994581537	0.994318904	0.979659951	
1.023031826	1.034217776	1.072300469	

GP1_7	GP1_9	GP8_9	
1.004073154	0.996860039	0.849996055	
1.080564708	1.148896487	1.420755576	
0.989007936	0.972479967	0.876877358	
1.044351044	1.040217154	1.012960154	

Female OOS	%Female OOS	Total OOS	
-15667	-0.036031167	-37998	
15417	0.026654841	36856	
44883	0.086490768	90792	
12645	0.03931903	14590	
29373	0.0575518	62634	
5082	0.022743852	1154	
-2568	-0.010195695	-11401	
21140	0.061425454	23607	
7605	0.015640907	10062	
4223	0.015156899	4425	

Female OOS	Total OOS	Male Population	
3533	8382	23314	
-1705	-2824	22293	
-5669	-11309	20093	
-8697	-17399	17047	
-7875	-15779	16745	
-6805	-14057	17059	
-6614	-13291	17003	
-1870	-3555	17526	
92	-150	17205	

3882	6583	16771
7605	13063	16321
8456	12338	15847
6031	13504	26412
1024	3675	25815
-4160	-6920	23018
-8332	-15669	18900
-7188	-13973	18784
-7307	-12633	19755
-6784	-12595	20145
-5932	-11200	21483
-1402	-2803	21438
1572	3052	21161
6088	10498	20751
10573	18985	20197
11629	26010	27493
3686	10641	26423
-1008	305	23656
-3765	-5989	20568
-2222	-2705	20277
24	1129	20731
-1442	-1611	20647
3661	7646	21387
6521	11775	20934
8132	14254	20249
10741	19314	19536
8926	10023	18787
5425	11622	18117
384	1180	17342
-2217	-4620	15770
-4446	-9674	12929
-3168	-7083	12607
-2686	-6228	12631
-1403	-3796	12438
1642	2637	12665
2809	4559	12379
4316	6715	11973
5770	10022	11572
6219	9256	11170
10467	22858	26034
5515	12834	25683
183	1573	22838
-5108	-9034	18965
-6132	-10473	18712
-6205	-10378	19757
-5039	-8948	20105
-78	476	21577
3431	7354	21339
8175	13320	20874
10396	17927	20271
13768	25125	19525
1717	4003	11814
-1511	-3391	11422
-2937	-6419	10605
-3249	-7130	9409
-2198	-5235	9146
-1858	-4359	9056
-1188	-3337	8847
1148	1512	8858
2101	3444	8611
3570	6183	8311
4532	7516	8034
4955	8367	7780
871	2715	13702
-1661	-2627	13203

-2327	-4341	12217
-3134	-6323	10836
-2377	-5660	10387
-1515	-3685	10214
-2027	-4500	9948
166	321	9930
867	1001	9626
2073	2791	9276
3238	5124	8924
3258	3783	8553
4974	10334	18764
-890	-1673	18059
-2237	-5514	16938
-5015	-10957	14463
-3818	-10568	14107
-2246	-5552	13879
-1038	-4043	13502
2633	3745	13347
4624	7518	12939
6710	11970	12465
8163	13813	12047
9280	14534	11683
5881	13699	25629
-703	19	24636
-5806	-10055	22029
-6405	-12207	19704
-5890	-11540	19097
-3932	-7728	19380
-5130	-10582	19197
176	489	19845
1789	2928	19369
5815	9791	18790
10203	17582	18220
11607	17666	17657
1157	3194	14572
-2646	-4372	14074
-4380	-8861	12667
-4616	-9362	11347
-3664	-6957	11026
-2009	-4109	11092
-1498	-3209	10949
1787	3257	11244
2763	4639	11031
5015	9259	10747
6109	10936	10501
6205	10010	10279

Grade 2 Male

Grade 2 Female

Grade 3 Male

4291	4326	4302
4407	4540	4504
3115	3121	3091
3703	3558	3682
4470	4631	4597
1836	1813	1865
2191	2045	2038
3005	2978	3095
3068	3201	3290
3330	3435	3131

Grade 2 Male	Grade 2 Female	Grade 3 Male	
	8486	8748	8080
	1102	1114	1068
	23295	23166	23749
	533	620	698

T1_9	M10_12	F10_12	
	9525	6	5
	9885	37	19
	8631	11	4
	13662	8	27
	3809	168	218
	6521	1	2
	17651	45	43
	12527	36	25
	8408	0	33
	16652	84	106

T1_9	M10_12	F10_12	
	14627	246	221
	18900	3	8
	6561	16	9
	7026	38	32
	49755	33	113
	10405	60	99

T1_7	M1_9	F1_9	
	3090	2664	2870
	5485	5319	5414
	3927	3438	3350
	2806	2743	3709
	7178	4893	5645
	1935	1559	2363
	3334	3582	4015
	4151	2983	3472
	4781	3443	4245
	4806	3039	4708

Readmit Grades 1 to 9	Pregnant Grades 10 to 12	Grades 10 to 12 %Female Enrolment	
	486	222	0.014669927
	322	428	0.011017582
	581	187	0.017624882
	367	161	0.021645604
	251	290	0.014616199
	146	126	0.022380107
	855	339	0.034402273
	306	132	0.024779426
	507	264	0.021014089
	671	279	0.033006033

Readmit Grades 1 to 9 Rural	Readmit Grades 1 to 9 Urban	Pregnant Grades 10 to 12 Rural
418	68	103
199	123	77
515	64	145
324	43	129
124	127	18
124	22	59
764	91	274
266	40	99
435	72	130
624	47	111

Number of Teachers

4695
4794
1071
1302
8218
3628
2145
2008
3178
3974
678
1188
2334
3018
339
865
6375
3285
1571
1621
1545
2457
285
625
2181
2682
479
948
2261
3302
352
684
4752
4970
1102
1419
2864
3036
320
613

Private	Community	Unknown	
	428	1028	553
	1553	1058	388
	148	715	63
	223	372	281
	1417	1556	576
	160	476	58
	92	363	60
	113	514	51
	632	745	96
	102	409	71

Private	Community	Unknown	
	131	5	83
	464	32	553
	60		12
	24		
	877	12	246
		63	85
	43		28
	69	1	
	166	13	59
	24		49

Pupil Teacher Ratio Grades 1-7	Pupil Teacher Ratio Grades 1-9	Pupil Teacher Ratio Grades 8-9
53.96297052	45.62836507	22.73126588
44.68819385	39.18834036	25.66026353
69.32673214	62.60319333	35.14677818
92.32094104	78.47442905	35.36283909
46.32806559	38.15902171	18.94092323
57.8206582	52.36602341	26.04171589
57.50203245	48.11016883	23.41200772
65.80823633	54.97014041	16.32482666
53.8999986	45.85514028	23.27988872
51.43801903	45.9024888	25.45324126

Pupil Teacher Ratio Grades 1-7	Pupil Teacher Ratio Grades 1-9	Pupil Teacher Ratio Grades 8-9
56.11998517	47.96689613	24.10110115

Grade 7 Total	Grade 9 Male	Grade 9 Female
0.990359148	0.658916894	0.571368096

Grade 7 Total	Grade 9 Male	Grade 9 Female
1.200750579	0.794594595	0.716452472
1.096649256	1.017900901	0.782974014
0.769749776	0.455670202	0.41038254
0.865270548	0.622182729	0.508950366
1.109035275	0.623553119	0.624371859
0.970711534	0.428173267	0.351530672
0.953449667	0.742779971	0.64558685
0.842421991	0.31803076	0.244695572
1.0363938	0.697454696	0.63933758
0.9321701	0.598223189	0.5195893



T3	T4	T5	
	1502	1412	1366
	1427	1417	1339
	1218	1181	1176
	1489	1483	1408
	944	937	818
	1052	1039	920
	1262	1226	1153
	849	830	779
	1003	984	938
	811	788	713

CH3	CH4	CH5	
	3.645258829	3.712337184	5.037501584
	3.295684114	3.363888889	4.71388102
	3.933783784	3.947222222	4.972503618
	3.632548618	3.760710554	5.15037594
	3.904761905	3.920967742	5.328382838
	4.373900293	4.522590361	5.06744868
	3.166158537	3.169230769	4.831404959
	3.501424501	3.593245228	4.912850812
	3.437647059	3.446555819	5.167525773
	3.98289829	4.104598738	5.369114878
	3.331318017	3.366995074	4.841645885

CH3	CH4	CH5	
	3.511053316	3.611913357	4.657696448
	3.653061224	3.698347107	5.120833333
	3.50740038	3.568051849	5.06576006
	5.995475113	6	6.296470588

CH3	CH4	CH5
3.742857143	3.721428571	3.887755102
1.152	1.168	1.478991597
2.2	2.75	3
3.683420855	3.753081713	5.224942823

Temporary	Incomplete
60	44
131	230
242	80
193	1
709	725
31	7
22	2
19	5
10	9
7	5
7	13
18	6
18	11
10	2
1010	546
42	87
4	26
1	1
45	35
66	95
2	0
1	1
445	342
36	1
3	4
2	6
10	1
3	3
3	18
17	5
6	7
3	1
249	55
52	60
3	16
3	5
55	27
93	221
319	60
364	24
668	692
12	2
46	17
45	18
13	10
3	0
4	2
47	8
8	12

0	1
698	544
54	104
3	3
3	6
7	10
82	135
2	0
2	0
316	341
1	0
3	0
1	0
2	1
1	1
0	4
9	2
13	4
0	0
481	151
14	59
3	9
4	0
28	25
35	35
64	40
88	0
169	185
6	2
4	1
3	1
5	0
8	0
4	8
39	13
7	9
5	4
83	77
26	22
0	0
2	0
28	11
192	195
57	2
54	2
635	480
0	0
17	1
16	1
5	1
1	0
4	12
7	2
4	7
1	1
833	306
32	31
2	5
0	1
12	7
161	125
31	0
101	0
559	321
0	0

26	0
6	0
3	1
1	1
2	1
11	3
11	3
0	2
1070	167
19	42
8	4
1	3
18	11
212	224
183	0
117	0
733	567
2	1
25	4
25	5
1	0
2	2
3	2
6	1
7	0
3	1
1199	325
18	62
3	19
2	1
25	26
100	265
44	0
42	0
636	750
5	4
11	9
15	6
4	2
6	6
8	11
51	7
9	9
1	4
886	594
94	88
11	19
4	6
18	5
312	200
79	0
69	0
1383	419
52	0
5	0
6	0
7	1
2	6
1	0
8	1
13	3
9	1
2465	219
138	70
10	13

1

1



Temporary

Incomplete

3	9
13	6
452	0
455	0
33	67
3	4
12	4
14	7
10	2
8	3
13	20
11	4
1	4
2	1
39	47
18	7
23	5
7	2
2	5
12	8
0	0
0	0
22	42
3	0
0	0
5	0
2	1
1	5
5	18
7	2
2	2
0	0
11	6
5	4
4	3
0	3
0	11
11	13
66	0
98	0
20	29
1	1
12	6
13	7
0	2
5	7
8	13
9	3
2	5
1	0
28	30
7	43
10	12
3	1
2	30
9	14
0	96
0	96
16	35

1	1
4	8
4	5
0	1
0	2
2	7
3	1
1	1
0	0
36	25
4	2
0	12
0	1
1	11
8	9
1	0
450	40
8	47
2	0
1	4
6	2
2	0
3	3
3	24
6	2
0	7
0	2
3	10
4	9
12	5
0	0
0	1
9	9
1	34
201	1
23	22
0	0
2	0
8	3
1	0
1	1
2	3
4	0
1	0
0	1
3	10
3	0
8	6
0	1
1	19
8	15
74	352
34	353
17	60
0	7
9	9
7	10
0	7
1	5
5	36
5	8
0	4
0	0
67	79
5	6

1	24
2	0
0	12
8	9
32	0
19	1
14	36
0	2
1	4
2	6
2	1
2	2
3	18
4	1
0	1
0	0
10	23
0	1
6	26
0	0
7	15
8	30
20	0
21	156
3	354
0	6
6	36
4	6
0	5
2	6
1	51
5	2
0	3
0	0
39	74
4	42
9	24
0	5
0	2
1	6
1	160
1	160
6	12
2	0
4	3
4	4
0	0
0	0
0	3
1	1
0	0
0	0
12	19
3	1
0	7
0	1

Grade 1->2 Total	Grade 2->3 Male	Grade 2->3 Female
0.906378806	0.933038681	0.929702841
1.014555963	0.988512784	1.015760329
0.942518899	0.994812852	0.997617015
0.894165996	0.908940853	0.891848003

1.089513664	1.098874114	1.107913669
0.863881866	0.914296695	0.900757825
0.809825862	0.871456972	0.863415471
0.908270825	1.015943688	0.925823815
0.916342443	0.958020478	0.964471701
0.884630928	0.939745265	0.948697068

Grade 1 Total	Grade 2 Male	Grade 2 Female
0.040525857	0.045691188	0.039561935
0.026524406	0.023397335	0.021670173
0.046122107	0.046188073	0.044560455
0.062254003	0.061048821	0.060610139
0.018254432	0.021910135	0.021795024
0.077523173	0.072747213	0.073896233
0.089472212	0.074229466	0.077204877
0.070176402	0.065539869	0.0700095
0.060165559	0.06321561	0.05488681
0.069824856	0.05699429	0.053749305

Grade 1 Total	Grade 2 Male	Grade 2 Female
0.006902251	0.008439774	0.009201957
0.00785713	0.007834085	0.007779892
0.011858734	0.014410944	0.012118952
0.014940136	0.017701068	0.020726783
0.006555459	0.007413204	0.005458645
0.010519449	0.009809298	0.01203542
0.013008206	0.015222419	0.01645798
0.013559508	0.014038576	0.013877989
0.005040773	0.006805354	0.005587662
0.008664058	0.010450653	0.011376852

Female

532
52
660
75
407
34
222
13
532
124
182
14
179
39

195
14
326
47
218
9



Grades 8-12	Grades 10-12	Unknown	
	37	5	60
	66	11	68
	42	5	80
	26	2	55
	45	8	43
	21	2	152
	41	2	19
	21	2	33
	29	32	60
	9	17	47

Grade 3 Female	Grade 4 Male	Grade 4 Female	
	29667	28348	28344
	29329	27466	28263
	29195	25695	26919
	20550	19658	19269
	25412	24845	26305
	14780	14716	14078
	16192	15289	15013
	22647	22691	20792
	29867	29263	28929
	18287	16594	16328

Over 7 Female	
	12018
	8307
	18693
	10610
	10214
	6913
	7388
	11554
	11795

Female Entrants	Female SAP	Total Entrants	
15492		23100	30225
14486		29051	28472
12975		26836	24180
10091		17737	19934
11224		25298	21453
8346		11721	16354
9433		13256	18447
11912		18653	23688
15369		24838	29989
11718		14437	22883

T1_9	M10_12	F10_12	
1.332481973		0.36259425	0.307812786
1.091529636		0.541025457	0.542078897
1.017181181		0.254114594	0.181283852
1.16270671		0.312717845	0.216491545
1.058240486		0.426471073	0.320626353
1.222432755		0.249906736	0.233580882
1.246071769		0.466190708	0.370186709
1.144931008		0.225334991	0.145443128
1.216007024		0.265827647	0.22545448

1.202236486

0.31861579

0.264710488

T1_9	M10_12	F10_12	
1.155431569		0.355057772	0.296709247

T6	T7	T8	
1.428074991		1.287565602	0.83732711
1.185207838		1.152111367	0.867407759
1.005105003		0.838773876	0.530594099
1.16353898		0.926885365	0.591265753
1.280033455		1.184113637	0.726818319
1.231233059		1.113528212	0.531380753
1.152139772		1.03474884	0.821986353
1.137308138		0.933729569	0.383111045
1.301871252		1.190445332	0.768523621
1.15204017		0.972959393	0.66728806

T6	T7	T8	
1.206729905		1.075048494	0.690944049

T1_9	M10_12	F10_12	
1.196590005		0.327039784	0.266175783
0.993988641		0.449652205	0.438845708
0.876735476		0.227600219	0.167990842
1.039318412		0.290825292	0.195709753
0.961969765		0.353502555	0.255017614
1.111513152		0.22984456	0.196697507
1.102252404		0.414271297	0.317104324
1.05830041		0.221025003	0.125375416
1.081022257		0.229718111	0.179530894
1.113622949		0.295873378	0.245420098

T1_9	M10_12	F10_12	
1.039243383		0.311165584	0.249640476

T6	T7	T8	
0.454824203		0.385991146	0.244237008
0.450402084		0.405298336	0.327489843
0.185401142		0.148824115	0.106582119
0.324895854		0.245652262	0.152492669
0.38110807		0.336633663	0.210862472
0.362172927		0.313562203	0.140450074
0.328867295		0.28989308	0.193934799
0.296300319		0.220245171	0.111306759
0.354611207		0.313831718	0.206627924
0.511354383		0.417576394	0.270927652

T6		T7		T8	
	0.362412336		0.308336502		0.204157126

9 to 10 Total
0.431710825

9 to 10 Total
0.337535799
0.522688728
0.392592593
0.324192424
0.551192635
0.499148418
0.579739218
0.471444083
0.292833991
0.380587895

Grade 1 to 9 Total	Grade 8 to 9 Male	Grade 8 to 9 Female
0.06186811	0.108021043	0.105552212

Grade 1 to 9 Total	Grade 8 to 9 Male	Grade 8 to 9 Female
0.054389883	0.093928571	0.093764082
0.035571954	0.055789496	0.065270531
0.060035866	0.149601677	0.146453734
0.069209444	0.128666251	0.124707663
0.034151215	0.057557031	0.055105135
0.089130729	0.167391085	0.164362336
0.086458535	0.154752509	0.15885366
0.082466096	0.217391304	0.220260936
0.079222263	0.110252005	0.100098202
0.060381487	0.133087558	0.121980253

Grade 1 to 9 Total	Grade 8 to 9 Male	Grade 8 to 9 Female
0.017521362	0.021241113	0.051793888

Grade 1 to 9 Total	Grade 8 to 9 Male	Grade 8 to 9 Female
0.015278558	0.02038961	0.053762695
0.011932789	0.010768232	0.027076576
0.020436024	0.02524109	0.074635979
0.025417552	0.032960799	0.063213647
0.009273653	0.007363092	0.019280206
0.018586215	0.040129384	0.065435042
0.024593279	0.023847108	0.075925566
0.023421028	0.046094173	0.101085407
0.014957835	0.023895889	0.057735939
0.02103436	0.024577573	0.067012114

Grade 2->3 Total	0.963239535	Grade 3->4 Male	0.944101149	Grade 3->4 Female	0.952926266
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Grade 2 Total	0.050183404	Grade 3 Male	0.048965319	Grade 3 Female	0.047803125
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Grade 2 Total	0.010954003	Grade 3 Male	0.011384034	Grade 3 Female	0.011588379
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GP8_9	0.904830865	GP10_12	0.844488239	GP1_12	0.972332949
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GP6	0.962450445	GP7	0.938802401	GP8	0.877622378
	1.100641613		1.023785114		1.428648551
	0.96767257		0.952375154		0.918714767
	1.056278465		1.013701036		1.001715756

GP10_12	0.84792383
	1.357030182
	0.801752672
	0.978664705

%OOS of Population	Male Population	Female Population
-0.087388287	217224	217594
0.06372127	289560	288834
0.174958665	260688	258246
0.045366915	161593	160007
0.122721528	255680	254695
0.005164582	111893	111552
-0.045265235	126816	125055
0.068593694	172193	171964
0.020694123	243553	242672
0.015881903	139529	139090

Female Population	Total Population
23100	46414
22091	44384
19905	39998
17256	34303
16904	33649
17185	34244
17104	34107
17612	35138
17274	34479

16846	33617
16395	32716
15922	31769
25779	52191
25187	51002
22383	45401
18492	37392
18572	37356
19708	39463
20220	40365
21693	43176
21742	43180
21586	42747
21316	42067
20922	41119
26836	54329
25784	52207
23036	46692
20478	41046
20139	40416
20601	41332
20556	41203
21350	42737
20939	41873
20280	40529
19539	39075
18708	37495
17737	35854
16965	34307
15407	31177
13124	26053
12639	25246
12574	25205
12345	24783
12569	25234
12290	24669
11889	23862
11466	23038
11002	22172
25298	51332
24950	50633
22113	44951
18889	37854
18643	37355
19699	39456
20093	40198
21636	43213
21492	42831
21142	42016
20672	40943
20068	39593
11721	23535
11332	22754
10519	21124
9487	18896
9145	18291
9021	18077
8805	17652
8828	17686
8591	17202
8310	16621
8034	16068
7759	15539
13256	26958
12763	25966

11787	24004
10824	21660
10358	20745
10162	20376
9880	19828
9855	19785
9551	19177
9215	18491
8876	17800
8528	17081
18653	37417
17951	36010
16840	33778
14409	28872
13969	28076
13745	27624
13418	26920
13345	26692
13008	25947
12604	25069
12208	24255
11814	23497
24838	50467
23866	48502
21291	43320
19372	39076
19028	38125
19471	38851
19381	38578
20077	39922
19625	38994
19080	37870
18563	36783
18080	35737
14437	29009
13939	28013
12540	25207
11045	22392
10849	21875
11014	22106
10944	21893
11286	22530
11103	22134
10853	21600
10632	21133
10448	20727

Grade 3 Female

Grade 4 Male

Grade 4 Female

4032	4323	4257
4746	4526	4585
3207	3200	3185
3409	3351	3439
4564	4634	4707
1816	1881	1871
2109	1925	2029
2970	3021	2864
3346	3555	3688
3187	3216	3154

Grade 3 Female	Grade 4 Male	Grade 4 Female	
	8050	7647	7593
	1171	1012	1130
	23528	24413	24341
	637	560	715

T10_12	
	11
	56
	15
	35
	386
	3
	88
	61
	33
	190

T10_12	M1_12	F1_12	
	467	8003	7091
	11	9916	8995
	25	3439	3147
	70	3832	3264
	146	25159	24742
	159	5576	4988

T1_9	M10_12	F10_12	
	5534	848	792
	10733	2472	2448
	6788	951	820
	6452	763	1419
	10538	1265	1365
	3922	649	1440
	7597	1019	1118
	6455	559	662
	7688	962	1124
	7747	826	1293

Readmit Grades 10 to 12	Female Enrolment Grades 1 to 9	Female Enrolment Grades 10 to 12	
	77	222855	15133
	254	241044	38847
	105	206132	10610
	102	142499	7438
	150	209868	19841
	43	102795	5630
	299	121135	9854
	60	147476	5327
	120	226858	12563
	127	128029	8453

Pregnant Grades 10 to 12 Urban	Readmit Grades 10 to 12 Rural	Readmit Grades 10 to 12 Urban
119	37	40
351	44	210
42	75	30
29	86	16
272	10	140
67	40	3
65	192	107
33	36	24
134	60	60
168	74	53

Pupil Teacher Ratio Grades 10-12

33.24160948
41.23438616
42.82437619
35.8963961
42.8289412
25.79012695
37.84923146
26.33227003
32.58444164
35.87742172

Pupil Teacher Ratio Grades 10-12

36.87283687

Grade 9 Total	Grade 12 Male	Grade 12 Female
0.615037003	0.340879725	0.278936288

Grade 9 Total	Grade 12 Male	Grade 12 Female
0.755445344	0.3609516	0.286019344
0.899659618	0.520839765	0.535659574
0.433023667	0.249800394	0.159717768
0.565770805	0.289077887	0.20232685
0.623963951	0.378898848	0.295246163
0.389896524	0.231105398	0.207114319
0.694373468	0.416578978	0.321880863
0.281265657	0.237524608	0.130607754
0.668205365	0.26102962	0.207356195
0.55877835	0.338262477	0.263399694



T6	T7	T8	
	1326	1238	930
	1285	1204	754
	1152	1110	692
	1378	1258	768
	764	696	373
	854	784	225
	1086	1013	469
	715	649	346
	885	823	436
	674	628	218

CH6	CH7	CH8	
	5.105089227	5.139192599	5.811158798
	4.845544554	4.869565217	5.644578313
	5.028831563	5.092651757	7.669250646
	5.238623751	5.223266745	5.570765661
	5.39137931	5.433333333	5.747126437
	5.118181818	5.292721519	5.572748268
	4.93955095	4.890510949	5.12195122
	4.93799682	4.962585034	5.710801394
	5.209876543	5.227272727	5.597785978
	5.380907372	5.40714995	5.850921273
	4.907773386	4.952580195	5.229050279

CH6	CH7	CH8	
	4.76426799	4.862042089	5.433962264
	5.207048458	5.257142857	6.137724551
	5.109668924	5.105072464	5.7228125
	6.332518337	6.423173804	7.237623762




CH6	CH7	CH8	
	3.911111111	3.698412698	4.294117647
	1.494350282	1.507204611	2.133333333
	3.6	4.642857143	5.598529412
	5.300871276	5.341579732	5.904698434

Grade 2->3 Total	Grade 3->4 Male	Grade 3->4 Female
0.931358	0.930946114	0.925786465
1.002234457	0.988944537	0.970731535
0.996248611	0.990007686	0.995015456
0.90044508	0.899407134	0.898880875

1.103475729	1.088645777	1.112945152
0.907623348	0.926450465	0.926036768
0.867449282	0.900724546	0.876243233
0.971594091	0.922387273	0.896537241
0.961239912	0.867460573	0.957032633
0.944227006	0.918449667	0.910783281

Grade 2 Total	Grade 3 Male	Grade 3 Female
0.042629637	0.045187175	0.042235481
0.022513751	0.026249512	0.024310409
0.045347288	0.039316732	0.039253297
0.060831257	0.059716359	0.064622871
0.021851418	0.02435312	0.024319219
0.073315048	0.072755619	0.075169147
0.075704989	0.066958584	0.067317194
0.067732393	0.063589463	0.065836535
0.059030229	0.061329588	0.057454716
0.055365166	0.048130996	0.044403128

Grade 2 Total	Grade 3 Male	Grade 3 Female
0.008820483	0.007990208	0.007719014
0.007806361	0.007129935	0.00866037
0.013226961	0.011135536	0.011543072
0.019201673	0.020016127	0.021751825
0.006416206	0.00678761	0.006965213
0.010909427	0.011108224	0.011434371
0.015835141	0.017089339	0.018712945
0.013959802	0.01493004	0.016646796
0.006193441	0.009028892	0.00719858
0.010915645	0.013948616	0.012358506



Grade 5 Male	Grade 5 Female	Grade 6 Male	Grade 6 Female	Grade 7 Male
26672	26630	24792	24111	22378
26334	27332	25720	26601	23958
23078	23247	20868	20675	17911
18130	16992	15290	14037	12546
24569	26963	24556	25949	23457
13749	12040	11913	10344	10917
14049	13428	11884	11592	10932
20108	18073	16912	14505	14184
27253	27144	25581	24998	23489
14924	14748	12894	12573	10901

Total SAP

46414
58813
54329
35854
51332
23535
26958
37417
50467
29009

T10_12

0.335140976
0.541559397
0.217713217
0.264854065
0.373025328
0.241747533
0.418309226
0.185152635
0.245447957

0.291490703

T10_12

0.325730297

T9	T10	T11	T12
0.876678558	0.323943243	0.356889595	0.324593157
0.994760186	0.527997166	0.566867113	0.529768479
0.536479354	0.205309778	0.242021753	0.205787438
0.699055495	0.23644288	0.298680441	0.26028324
0.685391422	0.379617289	0.399164692	0.338999318
0.516509708	0.248180013	0.253796365	0.222408134
0.881159723	0.461467741	0.409101124	0.381183771
0.384668748	0.17431888	0.196619254	0.184874665
0.776478433	0.244283074	0.256966533	0.23482665
0.701274058	0.27537037	0.297449487	0.302214503

T9	T10	T11	T12
0.725429966	0.319724243	0.344423303	0.312816832

T10_12

0.296538297
0.444174895
0.197806984
0.243514014
0.303773092
0.213278593
0.365809788
0.172917153
0.204384455
0.270485345

T10_12

0.280241477

T9	T10	T11	T12
0.262768642	0.114971592	0.123517545	0.213447071
0.352449716	0.18194511	0.193063437	0.235830464
0.101521267	0.050013571	0.06021753	0.133164422
0.191049495	0.076732881	0.105043841	0.15699982
0.208540543	0.155512186	0.166499768	0.126663804
0.150447622	0.067805788	0.093166542	0.116223695
0.232257392	0.143961927	0.138988764	0.215034249
0.113269357	0.055287407	0.074788703	0.102396051
0.210160538	0.068497491	0.089905663	0.132635644
0.289373814	0.08462963	0.100127762	0.185506827

T9	T10	T11	T12
0.217308831	0.105911682	0.120241841	0.164360918

Grade 8 to 9 Total	Grade 10 to 12 Male	Grade 10 to 12 Female	Grade 10 to 12 Total
0.106848301	0.008779909	0.011264361	0.009917401

Grade 8 to 9 Total	Grade 10 to 12 Male	Grade 10 to 12 Female	Grade 10 to 12 Total
0.093849017	0.002817695	0.004956056	0.003801934
0.060257646	0.001988177	0.002960332	0.00248139
0.148116969	0.010615426	0.015928369	0.012826547
0.12687704	0.02210759	0.027292283	0.02421559
0.056332697	0.007227332	0.00882012	0.007918626
0.166001203	0.009122574	0.015097691	0.012007891
0.156659932	0.035519564	0.048711183	0.041341933
0.218686594	0.006620893	0.007321194	0.006897575
0.105333093	0.007294247	0.007084295	0.0071969
0.127896322	0.002190144	0.008990891	0.00529787

Grade 8 to 9 Total	Grade 10 to 12 Male	Grade 10 to 12 Female	Grade 10 to 12 Total
0.035754262	0.007409232	0.017240606	0.011910469

Grade 8 to 9 Total	Grade 10 to 12 Male	Grade 10 to 12 Female	Grade 10 to 12 Total
0.036530369	0.01848408	0.025110685	0.021534157
0.018453904	0.004427007	0.008623575	0.006556092
0.048537882	0.009204515	0.026861451	0.016552914
0.046634541	0.004145173	0.016536703	0.009183339
0.013313804	0.003517044	0.008870521	0.005840534
0.051742055	0.010449494	0.014742451	0.012522515
0.048068514	0.012908916	0.040592653	0.025127654
0.070916019	0.00551741	0.021588136	0.011866795
0.040289375	0.005436279	0.021412083	0.012843698
0.044410263	0.005674465	0.016443866	0.01059574

Grade 3->4 Total	Grade 4->5 Male	Grade 4->5 Female	Grade 4->5 Total	Grade 5->6 Male
0.948500585	0.909292778	0.900933	0.90511021	0.883469289

Grade 3 Total	Grade 4 Male	Grade 4 Female	Grade 4 Total	Grade 5 Male
0.048384569	0.055645359	0.051092579	0.053370618	0.053048366

Grade 3 Total	Grade 4 Male	Grade 4 Female	Grade 4 Total	Grade 5 Male
0.011486146	0.01284706	0.014096504	0.013471329	0.0138845

GP8_12
0.880655822

GP9	GP10	GP11	GP12
0.820180476	0.725400458	0.829956585	1.018382353
1.412675018	1.467913576	1.372007366	1.232380952
0.838425913	0.811320755	0.815331086	0.776409639
1.02342918	0.952331606	0.910742086	1.093670886

Total Population
434818
578394
518934
321600
510375
223445
251871
344157
486225
278619

Grade 5 Male	Grade 5 Female	Grade 6 Male	Grade 6 Female	Grade 7 Male
4477	4361	4463	4468	4484
4591	4744	4649	4822	4551
3192	3138	3313	3151	3335
3237	3201	3116	2957	2920
4822	5091	4790	5308	4912
1842	1700	1819	1657	1811
1851	1838	1746	1819	1701
2828	2686	2509	2273	2416
3798	3805	4169	4057	4171
3131	3075	2975	2971	2929

Grade 5 Male	Grade 5 Female	Grade 6 Male	Grade 6 Female	Grade 7 Male
6686	6673	5933	6027	5177
1078	1263	1098	1133	1025
25352	25084	25927	25685	26371
653	619	591	638	657

T1_12
15094
18911
6586
7096
49901
10564

T10_12	M8_9	F8_9	T8_9
1640	1171	1273	2444
4920	2630	2618	5248
1771	1464	1397	2861
2182	1401	2245	3646
2630	1508	1852	3360
2089	648	1339	1987
2137	2016	2247	4263
1221	841	1463	2304
2086	1303	1604	2907
2119	814	2127	2941

Grade 12 Total
0.309707609

Grade 12 Total
0.323397022
0.528382388
0.204853981
0.24603103
0.336498876
0.21912607
0.369299221
0.183768141
0.233875255
0.300525884



T9	T10	T11	T12	
	852	401	414	401
	740	231	219	210
	611	307	307	285
	731	176	173	172
	424	102	114	108
	215	94	98	87
	458	169	157	142
	345	154	138	128
	424	107	111	113
	209	103	92	79

CH9	CH10	CH11	CH12	
5.610682819	7.180354267	6.844155844	7.576699029	
5.582120582	6.435897436	6.616666667	6.684210526	
5.908011869	14.17857143	11.1369863	15.52777778	
5.647754137	6.298507463	6.290322581	6.036363636	
5.671875	6.34375	6.392857143	6.392857143	
5.596401028	5.876106195	6.010416667	6.010752688	
5.075376884	5.533333333	5.633333333	5.692307692	
5.709897611	6.037037037	6.08	7.270833333	
5.593155894	6.1	6.157894737	6.222222222	
5.778546713	6.12987013	6.123287671	6.114285714	
5.23495702	6	6.172413793	6.133333333	

CH9	CH10	CH11	CH12	
5.489655172	6	6.088235294	6.096774194	
6.121212121	6.513157895	6.486486486	6.466666667	
5.492980217	7.361045131	6.88115942	8.03021148	
7.218085106	7.390804598	7.302325581	7.307692308	




CH9	CH10	CH11	CH12
4.692307692			
2.217391304		3.4	3.4
5.134699854	7.465517241	4.722222222	8.233333333
5.753175421	7.152	7.313063063	7.472684086

Grade 3->4 Total	Grade 4->5 Male	Grade 4->5 Female	Grade 4->5 Total	Grade 5->6 Male
0.928351323	0.897496004	0.903703704	0.900595714	0.877463839
0.979612511	0.921644211	0.906615316	0.913921435	0.913609207
0.992569023	0.922134586	0.912663218	0.917347998	0.890354046
0.899147064	0.846878097	0.819232547	0.833303907	0.828429101

1.101028834	1.03908086	1.058131572	1.048973871	1.019722677
0.926247818	0.902497531	0.829640719	0.867146074	0.826525964
0.888425047	0.880088377	0.85398531	0.867139001	0.81553182
0.909850165	0.861878198	0.830857143	0.846948536	0.830314585
0.910120693	0.906265754	0.912853637	0.909556252	0.886571505
0.914619165	0.884689741	0.89340326	0.889017922	0.853131898

Grade 3 Total	Grade 4 Male	Grade 4 Female	Grade 4 Total	Grade 5 Male
0.043704932	0.051538027	0.04561812	0.048578283	0.052489502
0.025260779	0.029454598	0.027173336	0.028297655	0.028518265
0.039284209	0.047596809	0.043389428	0.045444178	0.04757778
0.062138208	0.058500356	0.062120504	0.060292342	0.057363486
0.024335794	0.026725699	0.023417601	0.025024438	0.028206276
0.073937827	0.079845067	0.076857508	0.078384386	0.069605062
0.06713651	0.073059062	0.07280357	0.07293248	0.064346217
0.064644538	0.075051783	0.076038861	0.075523768	0.070270539
0.059393351	0.078973448	0.065297798	0.072174869	0.076542032
0.046259437	0.053212004	0.047158256	0.050209586	0.049450549

Grade 3 Total	Grade 4 Male	Grade 4 Female	Grade 4 Total	Grade 5 Male
0.007854023	0.00945393	0.01054897	0.010001411	0.012597481
0.007910292	0.008519624	0.009765418	0.009151429	0.008506114
0.011344479	0.013893754	0.014673651	0.014292774	0.014992634
0.020872865	0.023552752	0.020706835	0.022144013	0.022283508
0.006878381	0.007607164	0.008895647	0.008269795	0.00671578
0.011267979	0.009445501	0.013496235	0.011425992	0.014401047
0.017894898	0.018771666	0.021381469	0.020064682	0.020926756
0.015736114	0.017539994	0.021258176	0.019317894	0.018052516
0.008114303	0.010251854	0.010128245	0.010190404	0.0097237
0.013150309	0.015065686	0.01910828	0.017070652	0.02043688



Grade 7 Female	Grade 8 Male	Grade 8 Female	Grade 9 Male	Grade 9 Female	Grade 10 Male
21537	14930	14492	15870	14357	5647
28099	20941	21117	26792	21429	12796
16649	11920	10756	11930	10534	4565
10425	8059	6861	9568	7677	3291
24142	15782	15626	14640	14716	9445
8739	5000	4398	4893	3992	2057
9585	8674	7589	9064	7834	4817
10952	5471	4755	5615	4366	2498
22436	15578	15103	15850	14428	4836
10400	7905	7129	8370	7152	3267



Grade 5->6 Female 0.870342542 Grade 5->6 Total 0.87693508 Grade 6->7 Male 0.845090449 Grade 6->7 Female 0.840484789 Grade 6->7 Total 0.842820829 Grade 7->8 Male 0.631271988

Grade 5 Female 0.050228222 Grade 5 Total 0.051645995 Grade 6 Male 0.059219579 Grade 6 Female 0.056498638 Grade 6 Total 0.0578773 Grade 7 Male 0.084137503

Grade 5 Female 0.016650774 Grade 5 Total 0.015260083 Grade 6 Male 0.015314322 Grade 6 Female 0.024775467 Grade 6 Total 0.019981639 Grade 7 Male 0.019065699

Grade 7 Female	Grade 8 Male	Grade 8 Female	Grade 9 Male	Grade 9 Female	Grade 10 Male
4383	3545	3640	3790	3638	1496
4768	4212	4461	4035	4387	1418
3020	2653	2378	2900	2421	992
2543	2206	1904	2462	2180	665
5104	3331	3656	3375	3436	1555
1611	1312	1228	1421	1286	603
1584	1732	1531	1934	1738	769
2213	1734	1692	1756	1630	517
4010	3091	3020	3268	2867	1111
2952	2205	2122	2324	2115	1000


Grade 7 Female	Grade 8 Male	Grade 8 Female	Grade 9 Male	Grade 9 Female	Grade 10 Male
4944	1336	1248	1431	1320	703
1126	1020	1374	1096	1473	632
25445	23214	22565	24285	22431	8560
673	451	445	453	474	231

Grade 5->6 Female	Grade 5->6 Total	Grade 6->7 Male	Grade 6->7 Female	Grade 6->7 Total	Grade 7->8 Male
0.851551756	0.864454852	0.84402439	0.843999498	0.844012118	0.651086211
0.90999823	0.91177212	0.826887393	0.970934231	0.899096386	0.782479641
0.881220193	0.885778679	0.836243535	0.794310496	0.815363258	0.610085752
0.773528021	0.801258046	0.758248156	0.673058286	0.717094703	0.610752174

1.001714855	1.010373315	0.972024867	0.964425366	0.968141939	0.672752747
0.809698939	0.818613256	0.830672899	0.763129265	0.798834499	0.436199789
0.816421438	0.815970525	0.872305428	0.783476795	0.828439965	0.734500843
0.787045776	0.809845398	0.797566788	0.72367943	0.763337709	0.330914895
0.891783176	0.889150898	0.843431189	0.83898269	0.841230433	0.617613127
0.853908886	0.853516713	0.831510022	0.822092449	0.826870872	0.692932275

Grade 5 Female	Grade 5 Total	Grade 6 Male	Grade 6 Female	Grade 6 Total	Grade 7 Male
0.046939542	0.049716709	0.055501775	0.049769815	0.052675705	0.072169095
0.026745207	0.02761525	0.030870918	0.033419796	0.032166816	0.051381584
0.043876629	0.045720453	0.05520414	0.05267231	0.053944106	0.088213947
0.061440678	0.059336029	0.064617397	0.067820759	0.066150646	0.065758011
0.025850239	0.026973531	0.035673562	0.032024355	0.033798634	0.066803086
0.079401993	0.074178913	0.086124402	0.084783449	0.085501191	0.137217184
0.064864462	0.064599483	0.074806462	0.076173223	0.075481343	0.078302232
0.074807724	0.072418218	0.072965941	0.080179249	0.076296273	0.103355894
0.068044503	0.072301781	0.094366913	0.086526922	0.090492101	0.137681468
0.041293735	0.045396333	0.040871723	0.033961664	0.037460243	0.044766535

Grade 5 Female	Grade 5 Total	Grade 6 Male	Grade 6 Female	Grade 6 Total	Grade 7 Male
0.013706346	0.013151476	0.01226202	0.02156692	0.016849682	0.016131915
0.010061466	0.009298252	0.009992224	0.013683696	0.011869039	0.016195008
0.02013163	0.017571506	0.017778417	0.032599758	0.025154659	0.022444308
0.02742467	0.024770799	0.026880314	0.035833868	0.03116582	0.023912004
0.007046694	0.006888923	0.008429712	0.011599676	0.01005841	0.010700431
0.017607973	0.015898251	0.014270125	0.030549111	0.021835827	0.027480077
0.027852249	0.024311242	0.017754965	0.039855072	0.028667575	0.017563117
0.028606208	0.023048113	0.021168401	0.034539814	0.027341885	0.02679075
0.009431182	0.009577734	0.013525664	0.020041603	0.01674608	0.01664609
0.02149444	0.020962524	0.021793082	0.035870516	0.028743079	0.026511329




Grade 10 Female	Grade 11 Male	Grade 11 Female	Grade 12 Male	Grade 12 Female
5243	6364	5312	5734	4578
12541	13101	13671	11826	12635
3756	5612	3845	4707	3009
2351	4174	2707	3391	2380
6505	8974	7369	7455	5967
2068	2156	1922	1816	1640
3716	3990	3292	3665	2846
1872	2869	1900	2789	1555
4415	5072	4380	4624	3768
2681	3291	2995	3487	2777




Grade 7->8 Female	Grade 7->8 Total	Grade 8->9 Male	Grade 8->9 Female	Grade 8->9 Total	Grade 9->10 Male
0.606123548	0.618817091	0.934428148	0.867743297	0.902147406	0.435828412

Grade 7 Female	Grade 7 Total	Grade 8 Male	Grade 8 Female	Grade 8 Total	Grade 9 Male
0.073163398	0.078777234	0.059329599	0.060903678	0.060093838	0.153403158

Grade 7 Female	Grade 7 Total	Grade 8 Male	Grade 8 Female	Grade 8 Total	Grade 9 Male
0.039751111	0.029169427	0.01826536	0.04457181	0.031037526	0.024014618



Grade 10 Female	Grade 11 Male	Grade 11 Female	Grade 12 Male	Grade 12 Female
1405	1357	1380	1924	1570
1774	1714	2222	2515	2123
724	943	742	828	597
593	685	680	727	747
1613	1576	2076	1762	2213
509	511	494	447	443
729	668	621	618	557
291	629	445	490	381
1157	1184	1143	1135	1106
910	930	827	893	731



Grade 10 Female	Grade 11 Male	Grade 11 Female	Grade 12 Male	Grade 12 Female
459	737	443	1082	630
839	606	939	595	885
8149	8605	8984	9456	8707
258	249	264	206	246

Grade 7->8 Female	Grade 7->8 Total	Grade 8->9 Male	Grade 8->9 Female	Grade 8->9 Total	Grade 9->10 Male
0.431734086	0.52095619	0.882854375	0.850584192	0.867221575	0.32391768
0.775750751	0.77909218	1.115013649	0.839323374	0.974765311	0.520997429
0.616806182	0.613235161	0.854060346	0.850876324	0.85254843	0.388262829
0.57834987	0.595472939	0.885796435	0.835113485	0.862341674	0.332581042

0.688408414	0.680461405	1.022673123	1.032945886	1.027805553	0.634694845
0.50423247	0.465551074	0.806959947	0.755377689	0.782887825	0.479083898
0.719556025	0.727480385	0.869300912	0.835501355	0.853316245	0.587776499
0.372982723	0.349138463	0.84271964	0.743170675	0.79620336	0.47680462
0.640986977	0.62890832	0.871829622	0.898717857	0.884573601	0.280287414
0.686264572	0.689755108	0.873230118	0.860787825	0.867382004	0.380724299

Grade 7 Female	Grade 7 Total	Grade 8 Male	Grade 8 Female	Grade 8 Total	Grade 9 Male
0.062497098	0.067425709	0.04648359	0.049958598	0.048195228	0.138563327
0.04537528	0.048139539	0.018098467	0.0213572	0.019734652	0.085249328
0.075920476	0.082291667	0.098741611	0.109427296	0.103810196	0.200419111
0.067338129	0.066475121	0.049882119	0.056988777	0.053150134	0.195025084
0.060102726	0.063404693	0.026422507	0.023998464	0.025216505	0.091120219
0.117061449	0.128256003	0.09	0.092542065	0.091189615	0.246474555
0.078873239	0.078568992	0.095803551	0.103043879	0.099182193	0.211165049
0.090577064	0.097788033	0.166331566	0.173711882	0.169763348	0.267141585
0.120743448	0.129406641	0.072153036	0.071177912	0.071673022	0.147697161
0.038942308	0.041922914	0.049968374	0.050357694	0.050152987	0.211589008

Grade 7 Female	Grade 7 Total	Grade 8 Male	Grade 8 Female	Grade 8 Total	Grade 9 Male
0.035427404	0.025594899	0.015539183	0.044300304	0.029705662	0.024952741
0.023096907	0.019920472	0.008213552	0.019699768	0.013980693	0.012765004
0.051474563	0.036429398	0.021895973	0.069356638	0.044408185	0.028583403
0.053717026	0.037438509	0.033875171	0.054948258	0.043565684	0.032190635
0.019675255	0.015252421	0.006336333	0.015423013	0.010857106	0.008469945
0.049090285	0.037087912	0.0336	0.051386994	0.041923814	0.046801553
0.064893062	0.039674416	0.020636385	0.068256687	0.042858021	0.026919682
0.063458729	0.042767346	0.037104734	0.086225026	0.059945238	0.054853072
0.036994117	0.026586826	0.018487611	0.05005628	0.034027574	0.029211356
0.0575	0.041641238	0.026691967	0.066488989	0.04556339	0.022580645



Grade 9->10 Female	Grade 9->10 Total	Grade 10->11 Male	Grade 10->11 Female	Grade 10->11 Total
0.426954467	0.431710825	1.018850872	1.039713513	1.02832459

Grade 9 Female	Grade 9 Total	Grade 10 Male	Grade 10 Female	Grade 10 Total
0.150763018	0.152175906	0.011292959	0.011606273	0.011436762

Grade 9 Female	Grade 9 Total	Grade 10 Male	Grade 10 Female	Grade 10 Total
0.059106916	0.040327052	0.004960634	0.012935235	0.008620777

Grade 9->10 Female	Grade 9->10 Total	Grade 10->11 Male	Grade 10->11 Female	Grade 10->11 Total
0.353522366	0.337535799	1.015497683	1.105990783	1.054654219
0.524426553	0.522688728	0.805186006	0.93181197	0.865217673
0.397990058	0.392592593	1.160225611	1.028088356	1.102909865
0.31323687	0.324192424	1.257584951	1.196684588	1.232995658

0.462588946	0.551192635	1.283863538	1.115267176	1.202044899
0.520933773	0.499148418	0.882890365	1.036283672	0.948899929
0.569496497	0.579739218	1.06058114	1.061653117	1.061060606
0.464508095	0.471444083	1.095311299	1.068181818	1.08436497
0.307855027	0.292833991	1.032666394	1.106064451	1.065392013
0.380420781	0.380587895	1.0488194	1.072280448	1.059820369

Grade 9 Female	Grade 9 Total	Grade 10 Male	Grade 10 Female	Grade 10 Total
0.137981472	0.138286962	0.004958385	0.003623879	0.004315886
0.108544496	0.095601501	0.002344483	0.002790846	0.002565418
0.18426049	0.19284188	0.018838992	0.01943557	0.01910828
0.185228605	0.190663961	0.014889091	0.005529562	0.010989011
0.088135363	0.089623927	0.007940709	0.010607225	0.009028213
0.243486974	0.245132245	0.003403014	0.007253385	0.005333333
0.21291805	0.211977749	0.04567158	0.059472551	0.051681706
0.270957398	0.26881074	0.008406725	0.003739316	0.006407323
0.1303715	0.139441178	0.01592225	0.011098528	0.013620149
0.193372483	0.203195465	0.00244873	0.008578888	0.005211836


Grade 9 Female	Grade 9 Total	Grade 10 Male	Grade 10 Female	Grade 10 Total
0.063314063	0.043173322	0.012395962	0.015067709	0.013682277
0.03434598	0.022355405	0.003907471	0.008213061	0.0060386
0.080026581	0.052706553	0.006133625	0.020766773	0.012738854
0.070600495	0.049289649	0.002430872	0.009783071	0.005494505
0.023375917	0.015942226	0.001270513	0.007993851	0.004012539
0.080911824	0.062127181	0.010209042	0.003868472	0.007030303
0.083354608	0.053083205	0.009964708	0.038751346	0.022500879
0.117269812	0.082156097	0.002401922	0.008547009	0.005034325
0.065774882	0.04663452	0.002688172	0.00815402	0.005296725
0.067533557	0.04329339	0.00244873	0.016784782	0.008910558



Grade 11->12 Male	Grade 11->12 Female	Grade 11->12 Total
0.926794719	1.00347839	0.960046212

Grade 11 Male	Grade 11 Female	Grade 11 Total
0.006582379	0.010634482	0.00844693

Grade 11 Male	Grade 11 Female	Grade 11 Total
0.007625488	0.018462642	0.01261214



Grade 11->12 Male	Grade 11->12 Female	Grade 11->12 Total
0.949692844	0.913723917	0.933406014
0.807011549	1.000556395	0.896487102
0.887313292	0.953414167	0.911907871
1.13937897	1.158771473	1.14721346

0.942780681	0.967820974	0.953754743
0.645369706	1.093941457	0.800235018
1.071901324	1.089718142	1.079582406
1.128507523	0.98468411	1.072528564
0.982938793	1.018196632	0.998447019
1.135161606	1.076261244	1.108362989

Grade 11 Male	Grade 11 Female	Grade 11 Total
0.001257071	0.006024096	0.003425831
0.002137241	0.002413869	0.0022785
0.010334996	0.019505852	0.014063657
0.006947772	0.013298855	0.009446301
0.006128817	0.008685032	0.007281405
0.013914657	0.01925078	0.016429622
0.030325815	0.04799514	0.03831365
0.006622517	0.010526316	0.008177815
0.002760252	0.004794521	0.00370292
0.001215436	0.009348915	0.005090678

Grade 11 Male	Grade 11 Female	Grade 11 Total
0.013827781	0.021084337	0.017129154
0.003740173	0.007314754	0.005565516
0.010156807	0.033029909	0.019456487
0.003114518	0.022164758	0.010608923
0.005237352	0.008413625	0.006669522
0.005102041	0.021331946	0.012751349
0.013283208	0.049513973	0.029662181
0.007668177	0.027894737	0.015726567
0.007492114	0.022146119	0.014282691
0.013977514	0.020033389	0.01686287

	2013 National Efficiency I					
	Completion Rate			Dropout Rate		
	Male	Female	Total	Male	Female	Total
Grade 1	93.18%	92.12%	92.64%	5.48%	5.32%	5.40%
Grade 2	96.61%	96.04%	96.32%	5.13%	4.91%	5.02%
Grade 3	94.41%	95.29%	94.85%	4.90%	5.34%	5.12%
Grade 4	90.93%	90.09%	90.51%	5.56%	5.11%	5.34%
Grade 5	88.35%	87.03%	87.69%	5.30%	5.02%	5.16%
Grade 6	84.51%	84.05%	84.28%	5.92%	5.65%	5.79%
Grade 7	63.13%	60.61%	61.88%	8.41%	7.32%	7.87%
Grade 8	93.44%	86.77%	90.21%	5.93%	6.09%	6.01%
Grade 9	43.58%	42.70%	43.17%	15.34%	15.08%	15.21%

	2013 Provincial Promotion					
	Grade 1->2 Male	Grade 1->2 Female	Grade 1->2 Total	Grade 2->3 Male	Grade 2->3 Female	Grade 2->3 Total
CENTRAL	91.40%	89.90%	90.64%	93.30%	92.97%	93.14%
COPPERBELT	100.51%	102.38%	101.46%	98.85%	101.58%	100.22%
EASTERN	94.43%	94.09%	94.25%	99.48%	99.76%	99.62%
LUAPULA	89.81%	89.02%	89.42%	90.89%	89.18%	90.04%
LUSAKA	109.40%	108.53%	108.95%	109.89%	110.79%	110.34%
MUCHINGA	86.90%	85.87%	86.39%	91.43%	90.08%	90.76%
NORTH WESTE	82.09%	79.89%	80.98%	87.15%	86.34%	86.75%
NORTHERN	91.78%	89.86%	90.83%	101.59%	92.58%	97.09%
SOUTHERN	94.56%	88.94%	91.63%	95.80%	96.45%	96.13%
WESTERN	87.54%	89.39%	88.46%	93.97%	94.87%	94.42%

	2013 Provincial Repetition					
	Grade 1 Male	Grade 1 Female	Grade 1 Total	Grade 2 Male	Grade 2 Female	Grade 2 Total
CENTRAL	4.36%	3.74%	4.05%	4.57%	3.96%	4.27%
COPPERBELT	2.67%	2.63%	2.65%	2.34%	2.17%	2.26%
EASTERN	4.70%	4.53%	4.61%	4.62%	4.46%	4.54%
LUAPULA	6.08%	6.37%	6.23%	6.10%	6.06%	6.08%
LUSAKA	1.90%	1.75%	1.83%	2.19%	2.18%	2.19%
MUCHINGA	7.60%	7.91%	7.75%	7.27%	7.39%	7.33%
NORTH WESTE	8.93%	8.97%	8.95%	7.42%	7.72%	7.57%
NORTHERN	6.78%	7.25%	7.02%	6.55%	7.00%	6.78%
SOUTHERN	6.27%	5.76%	6.02%	6.32%	5.49%	5.91%
WESTERN	7.30%	6.67%	6.98%	5.70%	5.37%	5.54%

	2013 Provincial Dropout I					
	Grade 1 Male	Grade 1 Female	Grade 1 Total	Grade 2 Male	Grade 2 Female	Grade 2 Total
CENTRAL	0.68%	0.70%	0.69%	0.84%	0.92%	0.88%
COPPERBELT	0.77%	0.80%	0.79%	0.78%	0.78%	0.78%
EASTERN	1.24%	1.13%	1.19%	1.44%	1.21%	1.33%
LUAPULA	1.40%	1.59%	1.49%	1.77%	2.07%	1.92%
LUSAKA	0.58%	0.73%	0.66%	0.74%	0.55%	0.65%
MUCHINGA	0.98%	1.12%	1.05%	0.98%	1.20%	1.09%
NORTH WESTE	1.37%	1.23%	1.30%	1.52%	1.65%	1.59%
NORTHERN	1.24%	1.47%	1.36%	1.40%	1.39%	1.39%
SOUTHERN	0.55%	0.46%	0.50%	0.68%	0.56%	0.62%
WESTERN	0.89%	0.84%	0.87%	1.05%	1.14%	1.09%

National Male Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	10	932			
2014		19	900		
2015			29	850	
2016				38	773
2017				0	45
2018					1

2019
2020
2021
2022

Begin	1000	941	919	877	808
Drop	59	22	42	69	84
Pupil/Yrs	1010	951	929	888	819
Survival Rate	101%	95%	93%	89%	82%

National Combined Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	10	926			
2014		19	892		
2015			29	846	
2016				39	766
2017				1	47
2018					1
2019					
2020					
2021					
2022					
Begin	1000	935	911	874	802
Drop	65	25	37	72	88
Pupil/Yrs	1010	946	921	886	814
Survival Rate	101%	95%	92%	89%	81%

National Female Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	10	921			
2014		19	885		
2015			32	843	
2016			0	42	760
2017				1	51
2018					2
2019					
2020					
2021					
2022					
Begin	1000	930	903	874	799
Drop	70	27	29	75	92
Pupil/Yrs	1010	940	917	886	812
Survival Rate	101%	94%	92%	89%	81%

Central Province Male Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	44	914			
2014	2	82	853		
2015		5	115	794	
2016			10	148	713
2017				17	170
2018				1	24
2019					2
2020					
2021					
2022					
Begin	1000	956	934	910	861
Drop	44	22	24	49	64
Pupil/Yrs	1046	1001	978	960	909
Survival Rate	105%	100%	98%	96%	91%

Central Province Female Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	37	899			
2014	1	69	836		
2015		4	100	774	
2016			8	128	699
2017				13	148
2018				1	19
2019					1
2020					
2021					
2022					
Begin	1000	934	904	873	827
Drop	66	30	31	46	88
Pupil/Yrs	1039	972	943	915	868
Survival Rate	104%	97%	94%	92%	87%

Central Province Total Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	41	906			
2014	2	75	844		
2015		5	107	784	
2016			9	137	706
2017				15	159
2018				1	21
2019					2
2020					

2021
2022

Begin	1000	945	919	892	844
Drop	55	26	27	48	76
Pupil/Yrs	1042	986	960	937	888
Survival Rate	104%	99%	96%	94%	89%

Copperbelt Province Male Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	27	1005			
2014	1	50	994		
2015		2	76	983	
2016			4	104	906
2017				7	122
2018					10
2019					
2020					
2021					
2022					
Begin	1000	1033	1045	1061	1008
Drop	-33	-13	-16	54	60
Pupil/Yrs	1027	1057	1073	1093	1037
Survival Rate	103%	106%	107%	109%	104%

Copperbelt Province Female Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	26	1024			
2014		49	1040		
2015		1	75	1009	
2016			3	100	915
2017				6	116
2018					8
2019					
2020					
2021					
2022					
Begin	1000	1051	1091	1085	1011
Drop	-51	-40	6	74	66
Pupil/Yrs	1026	1074	1118	1115	1039
Survival Rate	103%	107%	112%	112%	104%

Copperbelt Province Total Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	27	1015			
2014		50	1017		
2015		1	76	996	
2016			3	102	910
2017				6	119
2018					9
2019					
2020					
2021					
2022					
Begin	1000	1041	1068	1073	1009
Drop	-41	-26	-5	64	63
Pupil/Yrs	1027	1065	1095	1104	1038
Survival Rate	103%	107%	110%	110%	104%

Eastern Province Male Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	47	944			
2014	2	88	939		
2015		6	125	930	
2016			11	168	858
2017			0	19	195
2018				1	27
2019					2
2020					
2021					
2022					
Begin	1000	991	1033	1065	1031
Drop	9	-42	-32	34	67
Pupil/Yrs	1049	1038	1075	1118	1082
Survival Rate	105%	104%	108%	112%	108%

Eastern Province Female Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	45	941			
2014	2	85	939		
2015		6	121	934	
2016			10	161	852
2017			0	17	184
2018				1	24
2019					2
2020					
2021					
2022					

Begin	1000	985	1029	1065	1016
Drop	15	-43	-37	49	80
Pupil/Yrs	1047	1031	1071	1114	1063
Survival Rate	105%	103%	107%	111%	106%

Eastern Province Total Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	46	943			
2014	2	86	939		
2015		6	123	932	
2016			11	164	855
2017			0	18	190
2018				1	25
2019					2
2020					
2021					
2022					
Begin	1000	988	1031	1065	1023
Drop	12	-43	-34	42	74
Pupil/Yrs	1048	1035	1073	1116	1072
Survival Rate	105%	103%	107%	112%	107%

Luapula Province Male Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	61	898			
2014	4	109	816		
2015		10	148	734	
2016			18	176	622
2017			1	26	185
2018				3	33
2019					4
2020					
2021					
2022					
Begin	1000	956	925	885	796
Drop	44	31	40	89	97
Pupil/Yrs	1064	1018	984	939	844
Survival Rate	106%	102%	98%	94%	84%

Luapula Province Female Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
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2013	1000					
2013	64	890				
2014	4	111	794			
2015		10	150	714		
2016			19	179	585	
2017			1	28	183	
2018				3	34	
2019					4	
2020						
2021						
2022						
Begin	1000	951	902	867	757	
Drop	49	49	35	110	133	
Pupil/Yrs	1068	1011	964	924	806	
Survival Rate	107%	101%	96%	92%	81%	

Luapula Province Total Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	
2013	1000					
2013	62	894				
2014	4	110	805			
2015		10	149	724		
2016			18	178	603	
2017			1	27	184	
2018				3	34	
2019					4	
2020						
2021						
2022						
Begin	1000	953	913	876	776	
Drop	47	40	38	99	115	
Pupil/Yrs	1066	1014	974	932	825	
Survival Rate	107%	101%	97%	93%	83%	

Lusaka Province Male Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	
2013	1000					
2013	19	1094				
2014		45	1202			
2015		1	79	1309		
2016			3	120	1360	
2017				6	164	
2018					11	
2019						
2020						
2021						
2022						

Begin	1000	1115	1252	1397	1492
Drop	-115	-138	-145	-94	-73
Pupil/Yrs	1019	1140	1284	1436	1535
Survival Rate	102%	114%	128%	144%	153%

Lusaka Province Female Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	18	1085			
2014		43	1202		
2015		1	76	1338	
2016			3	116	1416
2017				6	160
2018					10
2019					
2020					
2021					
2022					
Begin	1000	1104	1251	1427	1546
Drop	-104	-146	-176	-119	-43
Pupil/Yrs	1018	1129	1282	1461	1586
Survival Rate	102%	113%	128%	146%	159%

Lusaka Province Total Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	18	1090			
2014		44	1202		
2015		1	77	1324	
2016			3	118	1389
2017				6	162
2018					11
2019					
2020					
2021					
2022					
Begin	1000	1109	1252	1412	1519
Drop	-109	-142	-161	-107	-58
Pupil/Yrs	1018	1134	1283	1448	1561
Survival Rate	102%	113%	128%	145%	156%

Muchinga Province Male Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	76	869			

2014		129	795		
2015		9	176	736	
2016		1	21	222	664
2017			2	38	246
2018				5	51
2019					8
2020					1
2021					
2022					

Begin	1000	935	922	921	903
Drop	65	13	1	18	101
Pupil/Yrs	1076	1008	994	1000	970
Survival Rate	108%	101%	99%	100%	97%

Muchinga Province Female Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	79	859			
2014	6	131	773		
2015	0	15	176	716	
2016		2	27	218	594
2017			3	42	228
2018				6	53
2019					9
2020					1
2021					
2022					
Begin	1000	932	907	908	815
Drop	68	26	-1	92	98
Pupil/Yrs	1086	1007	980	983	886
Survival Rate	109%	101%	98%	98%	89%

Muchinga Province Total Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	78	864			
2014	6	130	784		
2015	0	15	176	726	
2016		1	26	220	630
2017			3	42	238
2018				6	54
2019				0	9
2020					
2021					
2022					
Begin	1000	936	917	917	863
Drop	64	19	0	54	101

Pupil/Yrs	1084	1010	990	995	931
Survival Rate	108%	101%	99%	99%	93%

Northern Western Province Male Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	89	821			
2014		134	715		
2015		10	165	644	
2016		1	20	196	567
2017			2	32	209
2018				4	42
2019					6
2020					
2021					
2022					
Begin	1000	894	842	812	771
Drop	106	53	29	41	99
Pupil/Yrs	1089	966	902	876	824
Survival Rate	109%	97%	90%	88%	82%

Northern Western Province Female Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	90	799			
2014	8	133	690		
2015		17	162	604	
2016		1	25	186	516
2017			3	36	192
2018				5	43
2019					7
2020					0
2021					
2022					
Begin	1000	877	820	771	709
Drop	123	57	50	61	90
Pupil/Yrs	1098	950	879	831	759
Survival Rate	110%	95%	88%	83%	76%

Northern Western Province Total Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	89	810			
2014	8	134	702		
2015		17	163	624	

2016		1	25	191	541
2017			3	36	200
2018				5	45
2019					7
2020					0
2021					
2022					

Begin	1000	889	834	794	742
Drop	111	55	40	52	95
Pupil/Yrs	1097	961	894	856	794
Survival Rate	110%	96%	89%	86%	79%

Northern Province Male Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	68	918			
2014		122	932		
2015		8	184	860	
2016			20	234	741
2017			1	36	254
2018				4	49
2019					7
2020					
2021					
2022					
Begin	1000	980	1065	1049	977
Drop	20	-85	16	72	105
Pupil/Yrs	1068	1048	1137	1134	1050
Survival Rate	107%	105%	114%	113%	105%

Northern Province Female Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	73	899			
2014	5	128	832		
2015		14	173	746	
2016			24	212	620
2017			2	38	223
2018				4	48
2019					7
2020					
2021					
2022					
Begin	1000	968	963	924	831
Drop	32	5	39	93	125
Pupil/Yrs	1078	1040	1031	1000	897

Survival Rate	108%	104%	103%	100%	90%
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Northern Province Total Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	70	908			
2014	5	125	882		
2015		13	179	803	
2016			24	223	680
2017			2	39	238
2018				4	50
2019					7
2020					
2021					
2022					
Begin	1000	976	1017	989	906
Drop	24	-40	28	83	115
Pupil/Yrs	1075	1046	1087	1069	976
Survival Rate	108%	105%	109%	107%	98%

Southern Province Male Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	63	946			
2014		119	906		
2015		8	170	786	
2016			18	209	712
2017			1	32	244
2018				3	48
2019					7
2020					
2021					
2022					
Begin	1000	1005	1027	949	934
Drop	-5	-22	78	15	38
Pupil/Yrs	1063	1072	1094	1030	1011
Survival Rate	106%	107%	109%	103%	101%

Southern Province Female Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	58	889			
2014	3	100	858		
2015		8	146	821	
2016		0	17	193	749
2017			1	28	227

2018				3	41
2019					6
2020					
2021					
2022					

Begin	1000	944	963	978	955
Drop	56	-19	-15	23	42
Pupil/Yrs	1061	998	1021	1046	1024
Survival Rate	106%	100%	102%	105%	102%

Southern Province Total Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	60	916			
2014	4	109	881		
2015		10	157	802	
2016		1	19	201	729
2017			2	32	236
2018				4	46
2019					7
2020					
2021					
2022					
Begin	1000	975	996	963	944
Drop	25	-21	32	19	40
Pupil/Yrs	1064	1036	1059	1038	1017
Survival Rate	106%	104%	106%	104%	102%

Western Province Male Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	63	875			
2014	4	110	823		
2015		10	154	756	
2016			19	201	668
2017			1	34	229
2018				4	47
2019					7
2020					
2021					
2022					
Begin	1000	934	936	916	879
Drop	66	-2	20	36	67
Pupil/Yrs	1067	996	997	994	952
Survival Rate	107%	100%	100%	99%	95%

Western Province Female Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	58	894			
2014	3	101	848		
2015		8	144	772	
2016		0	16	182	690
2017			1	27	209
2018				3	38
2019					5
2020					
2021					
2022					
Begin	1000	948	952	920	879
Drop	52	-4	32	41	74
Pupil/Yrs	1061	1003	1010	984	943
Survival Rate	106%	100%	101%	98%	94%

Western Province Total Survival Rates

Year	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
2013	1000				
2013	60	885			
2014	4	105	835		
2015		9	149	764	
2016		1	18	192	679
2017			2	30	219
2018				4	43
2019					6
2020					
2021					
2022					
Begin	1000	941	944	918	879
Drop	59	-3	26	39	71
Pupil/Yrs	1064	1000	1004	989	948
Survival Rate	106%	100%	100%	99%	95%

Rates

Total	Repetition Rate			Total
	Male	Female		
5.40%	0.96%	0.98%	0.97%	
5.02%	1.10%	1.09%	1.10%	
4.84%	1.14%	1.53%	1.15%	
5.34%	1.28%	1.41%	1.35%	
5.16%	1.39%	1.67%	1.53%	
5.79%	1.53%	2.48%	2.00%	
7.88%	1.91%	3.98%	2.92%	
6.01%	1.83%	4.46%	3.10%	
15.22%	2.40%	5.91%	4.03%	

Rates

Grade 2->3 Total	Grade 3->4 Male	Grade 3->4 Female	Grade 3->4 Total	Grade 4->5 Male	Grade 4->5 Female
93.14%	93.09%	92.58%	92.84%	89.75%	90.37%
100.22%	98.89%	97.07%	97.96%	92.16%	90.66%
99.62%	99.00%	99.50%	99.26%	92.21%	91.27%
90.04%	89.94%	89.89%	89.91%	84.69%	81.92%
110.35%	108.86%	111.29%	110.10%	103.91%	105.81%
90.76%	92.65%	92.60%	92.62%	90.25%	82.96%
86.74%	90.07%	87.62%	88.84%	88.01%	85.40%
97.16%	92.24%	89.65%	90.99%	86.19%	83.09%
96.12%	86.75%	95.70%	91.01%	90.63%	91.29%
94.42%	91.84%	91.08%	91.46%	88.47%	89.34%

Rates

Grade 2 Total	Grade 3 Male	Grade 3 Female	Grade 3 Total	Grade 4 Male	Grade 4 Female
4.26%	4.52%	4.22%	4.37%	5.15%	4.56%
2.25%	2.62%	2.43%	2.53%	2.95%	2.72%
4.53%	3.93%	3.93%	3.93%	4.76%	4.34%
6.08%	5.97%	6.46%	6.21%	5.85%	6.21%
2.19%	2.44%	2.43%	2.43%	2.67%	2.34%
7.33%	7.28%	7.52%	7.39%	7.98%	7.69%
7.57%	6.70%	6.73%	6.71%	7.31%	7.28%
6.77%	6.36%	6.58%	6.46%	7.51%	7.60%
5.90%	6.13%	5.75%	5.94%	7.90%	6.53%
5.54%	4.81%	4.44%	4.63%	5.32%	4.72%

Rates

Grade 2 Total	Grade 3 Male	Grade 3 Female	Grade 3 Total	Grade 4 Male	Grade 4 Female
0.88%	0.80%	0.77%	0.79%	0.95%	1.05%
0.78%	0.71%	0.87%	0.79%	0.85%	0.98%
1.32%	1.11%	1.15%	1.13%	1.39%	1.47%
1.92%	2.00%	2.18%	2.09%	2.36%	2.07%
0.64%	0.68%	0.70%	0.69%	0.76%	0.89%
1.09%	1.11%	1.14%	1.13%	0.94%	1.35%
1.58%	1.71%	1.87%	1.79%	1.88%	2.14%
1.40%	1.49%	1.66%	1.57%	1.75%	2.13%
0.62%	0.90%	0.72%	0.81%	1.03%	1.01%
1.09%	1.39%	1.24%	1.32%	1.51%	1.91%

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				941
				919
				879
				811
	653			699
	50	552		603

2	53	348		403
	2	40	326	368
		2	45	47
			3	3
724	596	383	365	
128	212	19		
705	607	390	374	
70%	61%	39%	37%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				936
				912
				875
				805
646				693
54	544			599
2	61	337		400
	4	48	304	356
		4	56	60
			6	6
714	591	377	351	
122	214	26		
702	609	389	365	
70%	61%	39%	37%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				931
				904
				875
				802
638				690
60	537			598
3	72	325		400
	5	58	282	346
		6	67	73
		0	9	9
			1	
707	590	372	338	
117	218	34		
701	614	389	358	
70%	61%	39%	36%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				958
				936
				914
				871
	625			812
	184	528		737
	32	193	344	570
	4	41	142	489
		6	33	206
			5	52
				12
				2
	798	713	500	462
	85	213	37	
	844	767	524	523
	84%	77%	52%	52%

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				936
				906
				877
				835
	595			757
	156	503		678
	24	163	217	405
	2	30	81	298
		4	17	94
			3	28
				6
				1
	739	672	590	268
	67	82	322	
	777	700	318	307
	78%	70%	32%	31%

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				947
				921
				895
				852
	610			784
	170	515		707
	28	178	268	475
	3	35	106	233
				376

		5	23	124	152
			4	37	41
				8	
				1	
768	684	382	348		
84	302	34			
810	733	401	394		
81%	73%	40%	39%		

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				1032
				1045
				1060
				1013
827				956
137	684			831
13	148	535		697
0	19	126	597	741
	1	17	191	209
		1	35	36
			4	
			0	
947	808	667	757	
139	142	-90		
978	852	679	823	
98%	85%	68%	82%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				1050
				1089
				1086
				1019
833				954
133	809			950
12	166	627		805
0	19	142	526	688
	1	18	176	195
		1	34	35
			5	
			1	
945	892	822	766	
54	69	57		
978	995	788	737	
98%	99%	79%	74%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				1041
				1067
				1073
				1016
830				954
135	746			890
12	157	581		751
0	19	134	567	720
	1	17	185	203
		1	34	36
			5	
			0	
946	879	719	715	
67	160	4		
977	923	734	786	
98%	92%	73%	79%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				991
				1030
				1061
				1036
764				978
216	639			883
36	237	390		665
4	51	183	333	571
	8	49	223	280
	1	10	87	97
		1	26	
			6	
963	853	570	539	
111	282	31		
1019	935	631	642	
102%	93%	63%	64%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				986
				1025
				1061
				1024
751				953
202	597			824
32	206	368		608
4	41	167	313	525
	6	43	200	249
	0	8	74	83

			1	21
				5
937	876	711		466
61	165	244		
989	850	587		587
99%	85%	59%		59%

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				989
				1027
				1061
				1030
				966
757				853
209	617			636
34	221	379		547
4	46	175	323	264
	7	46	211	90
	1	9	80	
		1	23	
			6	
950	818	547	519	
131	272	28		
1004	892	609	614	
100%	89%	61%	61%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				959
				929
				892
				816
				728
515				613
186	391			449
39	167	239		372
6	41	114	211	180
	7	31	142	61
		6	55	
			16	
			3	
699	566	370	345	
133	196	25		
747	606	389	408	
75%	61%	39%	41%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
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					1000
					954
					909
					874
					783
					664
452					513
172	304				355
38	136	176			277
6	35	89	147		133
	6	25	101		45
		5	40		
			12		
			2		
623	536	365	199		
88	170	167			
668	482	295	288		
67%	48%	30%	29%		

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				956
				919
				883
				799
				696
483				562
179	347			401
39	152	206		323
6	38	101	178	156
	7	28	121	53
		6	47	
			14	
			3	
661	507	323	294	
154	184	29		
707	543	341	346	
71%	54%	34%	35%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				1113
				1247
				1388
				1483
				1557
1387				1575
216	1348			1226
19	300	907		1193
1	39	226	927	351
	3	32	316	65
		3	62	
			9	
			1	

1565	1577	1137	1194
-12	440	-57	
1623	1690	1168	1304
162%	169%	117%	130%

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				1103
				1245
				1416
				1535
1418				1584
206	1368			1584
17	280	942		1239
1	33	216	973	1222
	3	28	309	339
		2	56	59
			7	
			1	
1589	1659	1637	1146	
-70	21	491		
1642	1684	1188	1337	
164%	168%	119%	134%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				1108
				1246
				1402
				1510
1403				1571
211	1358			1580
18	290	924		1233
1	36	221	950	1207
	3	30	312	345
		3	59	62
			8	
			1	
1577	1580	1148	1210	
-3	432	-62		
1632	1687	1178	1321	
163%	169%	118%	132%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				945

					924
					921
					908
549					835
251	456				763
64	271	199			542
12	90	136	161		400
2	22	52	149		225
	4	14	78		97
		3	31		
			10		
802	729	368	324		
73	361	45			
878	844	401	388		
88%	84%	40%	39%		

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				938
				911
				908
				841
481				755
226	367			652
62	215	185		472
13	72	126	140	352
2	18	48	129	197
	3	14	68	85
		3	27	
			9	
717	641	562	284	
76	79	278		
783	677	373	337	
78%	68%	37%	34%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				941
				920
				918
				878
516				798
239	412			711
64	243	192		510
13	83	131	150	377
1	21	50	139	212
	4	14	74	92
		3	29	
			10	
762	665	355	303	
96	310	52		

833	763	387	363
83%	76%	39%	36%

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				910
				850
				819
				783
462				705
205	403			654
49	210	296		562
9	59	183	258	509
1	12	61	213	287
	2	15	98	115
		3	34	
			9	
672	633	505	483	
38	129	22		
726	687	555	569	
73%	69%	56%	57%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				889
				831
				783
				728
421				652
189	330			567
49	174	238		468
10	52	150	198	411
1	12	53	167	233
	2	14	80	96
		3	29	
			8	
619	547	497	356	
72	50	141		
670	570	454	446	
67%	57%	45%	45%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				899
				844
				804

					758
442					681
197	366				612
51	192	266			516
10	57	166	227		461
1	13	58	190		262
	2	15	90		107
		3	32		
			9		
648	580	458	431		
67	122	27			
700	630	505	507		
70%	63%	51%	51%		

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				986
				1055
				1052
				995
				906
615				799
256	491			483
59	255	162		332
10	73	111	137	189
1	15	43	130	85
	2	12	71	
	0	3	29	
		1	10	
872	750	277	277	
122	474	0		
941	837	329	338	
94%	84%	33%	34%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				971
				965
				933
				856
				750
				620
488				381
214	353	132		257
55	187	93	98	146
10	57	37	95	66
1	12	11	54	
	2	3	23	
			8	
706	622	487	197	
85	135	290		
768	611	273	247	

77% 61% 27% 25%

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				978
				1013
				995
				927
	551			829
	235	420		710
	59	221	147	433
	10	66	102	295
	1	14	40	168
		2	12	76
			3	26
				9
	790	653	253	240
	137	400	13	
	855	724	301	292
	86%	72%	30%	29%

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				1008
				1025
				963
				939
	631			908
	276	533		859
	68	306	329	710
	12	100	213	612
		24	77	329
			20	121
				33
				5
	896	833	594	557
	63	239	37	
	988	962	639	615
	99%	96%	64%	62%

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				947
				961
				975
				960
	668			925

261	561			866
59	286	359		711
10	84	209	323	627
	19	69	230	318
		17	92	109
			27	
			4	
913	888	801	549	
25	86	252		
999	950	654	645	
100%	95%	65%	65%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				977
				994
				969
				949
648				917
268	545			863
65	296	343		711
12	93	211	303	619
	22	74	229	324
		19	97	116
			30	
			4	
904	836	602	572	
69	234	30		
993	956	647	629	
99%	96%	65%	63%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				938
				937
				920
				889
570				834
249	474			774
64	273	329		672
12	91	213	287	602
	22	78	228	329
		21	102	123
			34	
			5	
812	744	596	559	
67	149	37		
895	860	640	617	
90%	86%	64%	62%	

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				952
				952
				925
				889
	589			827
	230	484		755
	52	247	332	637
	9	73	193	562
		16	64	284
			16	97
				82
				24
				3
	805	751	683	498
	54	69	185	
	880	821	605	571
	88%	82%	61%	57%

Grade 6	Grade 7	Grade 8	Grade 9	Enrolled
				1000
				945
				944
				923
				889
	580			831
	240	479		765
	58	260	331	655
	11	82	203	582
		19	71	307
			18	110
				92
				29
				4
	809	734	580	541
	74	155	39	
	888	841	623	595
	89%	84%	62%	59%

Grade 4->5 Total	Grade 5->6 Male	Grade 5->6 Female	Grade 5->6 Total	Grade 6->7 Male	Grade 6->7 Female
90.06%	87.75%	85.16%	86.45%	84.40%	84.40%
91.39%	91.36%	91.00%	91.18%	82.69%	97.09%
91.73%	89.04%	88.12%	88.58%	83.62%	79.43%
83.33%	82.84%	77.35%	80.13%	75.82%	67.31%
104.90%	101.97%	100.17%	101.04%	97.20%	96.44%
86.71%	82.65%	80.97%	81.86%	83.07%	76.31%
86.71%	81.55%	81.64%	81.60%	87.23%	78.35%
84.69%	83.03%	78.70%	80.98%	79.76%	72.37%
90.96%	88.66%	89.18%	88.92%	84.34%	83.90%
88.90%	85.31%	85.39%	85.35%	83.15%	82.21%

Grade 4 Total	Grade 5 Male	Grade 5 Female	Grade 5 Total	Grade 6 Male	Grade 6 Female
4.86%	5.25%	4.69%	4.97%	5.55%	4.98%
2.83%	2.85%	2.67%	2.76%	3.09%	3.34%
4.54%	4.76%	4.39%	4.57%	5.52%	5.27%
6.03%	5.74%	6.14%	5.93%	6.46%	6.78%
2.50%	2.82%	2.59%	2.70%	3.57%	3.20%
7.84%	6.96%	7.94%	7.42%	8.61%	8.48%
7.29%	6.43%	6.49%	6.46%	7.48%	7.62%
7.55%	7.03%	7.48%	7.24%	7.30%	8.02%
7.22%	7.65%	6.80%	7.23%	9.44%	8.65%
5.02%	4.95%	4.13%	4.54%	4.09%	3.40%

Grade 4 Total	Grade 5 Male	Grade 5 Female	Grade 5 Total	Grade 6 Male	Grade 6 Female
1.00%	1.26%	1.37%	1.32%	1.23%	2.16%
0.92%	0.85%	1.01%	0.93%	1.00%	1.37%
1.43%	1.50%	2.01%	1.76%	1.78%	3.26%
2.21%	2.23%	2.74%	2.48%	2.69%	3.58%
0.83%	0.67%	0.70%	0.69%	0.84%	1.16%
1.14%	1.44%	1.76%	1.59%	1.43%	3.05%
2.01%	2.09%	2.79%	2.43%	1.78%	3.99%
1.93%	1.81%	2.86%	2.30%	2.12%	3.45%
1.02%	0.97%	0.94%	0.96%	1.35%	2.00%
1.71%	2.04%	2.15%	2.10%	2.18%	3.59%

Drops Graduates

- 59
- 22
- 41
- 68
- 112
- 96
- 200

35
321
44
3
1000

Drops Graduates

64
25
36
70
112
94
199
44
296
54
6
1000

Drops Graduates

69
27
29
73
112
92
198
54
273
64
9
1000

Drops	Graduates
	42
	21
	22
	44
	58
	76
	166
	81
	283
	148
	58
	1000

Drops	Graduates
	64
	30
	29
	43
	78
	79
	273
	107
	183
	85
	30
	1000

Drops	Graduates
	53
	26
	26
	43
	68
	77
	231
	99
	224

111
41
1000

Drops	Graduates
	-32
	-13
	-16
	47
	58
	125
	134
	-45
	532
	173
	36
	1000

Drops	Graduates
	-50
	-39
	3
	67
	65
	4
	145
	117
	493
	160
	35
	1000

Drops	Graduates
	-41
	-25
	-6
	57
	61
	65
	139
	31
	517
	167
	36
	1000

Drops	Graduates
	9
	-38
	-31
	25
	58
	96
	218
	94
	291
	183
	97
	1000

Drops	Graduates
	14
	-39
	-36
	37
	71
	130
	216
	83
	275
	167
	83

1000

Drops	Graduates
	11
	-39
	-33
	31
	64
	113
	217
	89
	283
	175
	90
	1000

Drops	Graduates
	41
	29
	37
	76
	88
	115
	164
	77
	192
	119
	61
	1000

Drops	Graduates
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46
45
35
91
118
151
159
78
144
88
45
1000

Drops

Graduates

44
37
36
84
104
133
161
78
167
103
53
1000

Drops

Graduates

-113
-134
-141
-95
-73
-19
349
34
842
286
65
1000

Drops	Graduates
	-103
	-142
	-171
	-120
	-49
	0
	345
	17
	883
	281
	59
	1000

Drops	Graduates
	-108
	-138
	-156
	-108
	-61
	-9
	347
	25
	862
	283
	62
	1000

Drops	Graduates
	55
	21

2
13
73
72
221
142
175
128
97
1000

Drops Graduates

62
27
3
67
86
103
180
120
154
112
85
1000

Drops Graduates

59
21
3
40
80
88
201
133
165
120
92
1000

Drops	Graduates
	90
	61
	30
	36
	78
	51
	92
	53
	221
	173
	115
	1000

Drops	Graduates
	111
	57
	48
	54
	76
	85
	99
	57
	177
	138
	96
	1000

Drops	Graduates
	101
	55
	40
	46

77
69
96
56
199
155
107
1000

Drops	Graduates
	14
	-69
	3
	57
	89
	107
	316
	151
	142
	104
	85
	1000

Drops	Graduates
	29
	6
	32
	77
	106
	130
	239
	124
	111
	79
	66
	1000

Drops	Graduates
	22
	-34
	18
	67
	98
	120
	277
	138
	127
	92
	76
	1000

Drops	Graduates
	-8
	-17
	62
	24
	31
	49
	150
	98
	283
	208
	121
	1000

Drops	Graduates
	53
	-14
	-14
	16
	34
	60

155
84
309
209
109
1000

Drops

Graduates

23
-17
25
19
32
54
152
92
295
208
116
1000

Drops

62
1
17
31
55
60
103
70
274
205
123
1000

Drops	Graduates
	48
	0
	27
	36
	62
	71
	118
	76
	278
	187
	97
	1000

Drops	Graduates
	55
	0
	22
	33
	58
	65
	110
	73
	276
	196
	110
	1000

Grade 6->7 Total	Grade 7->8 Male	Grade 7->8 Female	Grade 7->8 Total	Grade 8->9 Male	Grade 8->9 Female
84.40%	65.11%	43.17%	52.10%	88.29%	85.06%
89.91%	78.25%	77.58%	77.91%	111.50%	83.93%
81.54%	61.01%	61.68%	61.32%	85.41%	85.09%
71.71%	61.08%	57.83%	59.55%	88.58%	83.51%
96.81%	67.28%	68.84%	68.05%	102.27%	103.29%
79.88%	43.62%	50.42%	46.56%	80.70%	75.54%
82.84%	73.45%	71.96%	72.75%	86.93%	83.55%
76.33%	33.09%	37.30%	34.91%	84.27%	74.32%
84.12%	61.76%	64.10%	62.89%	87.18%	89.87%
82.69%	69.29%	68.63%	68.98%	87.32%	86.08%

Grade 6 Total	Grade 7 Male	Grade 7 Female	Grade 7 Total	Grade 8 Male	Grade 8 Female
5.27%	7.22%	6.25%	6.74%	4.65%	5.00%
3.22%	5.14%	4.54%	4.81%	1.81%	2.14%
5.39%	8.82%	7.59%	8.23%	9.87%	10.94%
6.62%	6.58%	6.73%	6.65%	4.99%	5.70%
3.38%	6.68%	6.01%	6.34%	2.64%	2.40%
8.55%	13.72%	11.71%	12.83%	9.00%	9.25%
7.55%	7.83%	7.89%	7.86%	9.58%	10.30%
7.63%	10.34%	9.06%	9.78%	16.63%	17.37%
9.05%	13.77%	12.07%	12.94%	7.22%	7.12%
3.75%	4.48%	3.89%	4.19%	5.00%	5.04%

Grade 6 Total	Grade 7 Male	Grade 7 Female	Grade 7 Total	Grade 8 Male	Grade 8 Female
1.68%	1.61%	3.54%	2.56%	1.55%	4.43%
1.19%	1.62%	2.31%	1.99%	0.82%	1.97%
2.52%	2.24%	5.15%	3.64%	2.19%	6.94%
3.12%	2.39%	5.37%	3.74%	3.39%	5.49%
1.01%	1.07%	1.97%	1.53%	0.63%	1.54%
2.18%	2.75%	4.91%	3.71%	3.36%	5.14%
2.87%	1.76%	6.49%	3.97%	2.06%	6.83%
2.73%	2.68%	6.35%	4.28%	3.71%	8.62%
1.67%	1.66%	3.70%	2.66%	1.85%	5.01%
2.87%	2.65%	5.75%	4.16%	2.67%	6.65%

