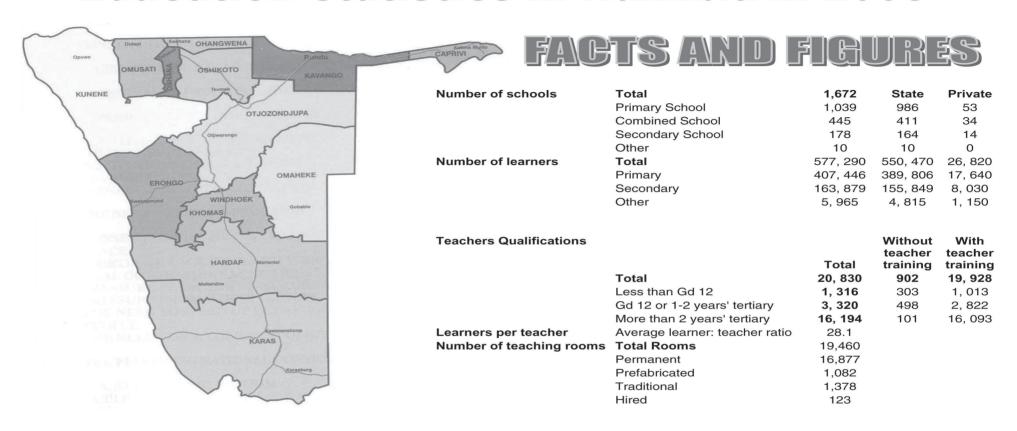
Education Statistics in Namibia in 2008



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Windhoek

Namibia

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EMIS Education Statistics, 2008

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The following list is intended to assist readers in finding the information they are looking for. A Table of Contents has also been included, starting on page 6. Regional comparisons have not explicitly been mentioned in the list of topics because the majority of tables provide information for every region.

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Finding your way

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This publication mainly presents information on education in schools in Namibia for 2008. Two school censuses are conducted each year: the 15th School-Day Census, held on the fifteenth school day after the opening of schools for the beginning of the new school year, and the Annual Education Census (AEC), held on the first Tuesday following the first Monday when the school opens for the third term, usually in September each year. The 15th School-Day Census is intended to provide information for operational and planning purposes, while the AEC provides information to monitor the state of education from year to year. The great majority of statistics given in this book were collected during the 2008 AEC. Information reported in the AEC questionnaires should thus have been true on the AEC census day. Coverage during the 2008 AEC was considered to be 100%, with all state and government-registered schools submitting census returns. The only information presented here from the 15th School-Day Census is on the age of Grade 1 learners as they entered the school system at the start of 2008. The Directorate of National Examinations and Assessment provided the Grade 10 and Grade 12 examination results, while the Directorate of Adult Basic Education has provided the Adult Basic Education learners' results as tested in 2008.

After publishing education statistics for 1992 to 2007, the EMIS introduced several changes to the reports, of which readers comparing the statistics of different years must be aware. The most important difference is, though, the change of regional boundaries, which was reflected in the education statistics since 2002. Statistics reported in this publication for earlier years have been recalculated in terms of the new delimitation of regions. The majority of tables from the earlier reports were retained, some tables were no longer included, and others were modified. A number of new tables were introduced, among others to include more of the Education for All (EFA) indicators. From 2008 new tables were introduced to reflect indicators for ETSIP and NDP3. Only statistics on education provided by the government and private schools registered with the Ministry are reported

Introduction

Statistics published here are intended for a wide readership in education and requiring reference information. Much of the material is also intended to reflect on the performance of Namibia's education system. These measures or indicators broadly relate to the Ministry of Education's goals of providing education of a good quality in an equitable, efficient and democratic way. While statistics presented here can be compared with indicators from previous years, comparisons can also be made between different geographical regions.

These are shown in the map on the inside cover and are as follows:

Regions

Caprivi

Erongo

Hardap

Karas

Kavango

Khomas

Kunene

Ohangwena

Omaheke

Omusati

Oshana

Oshikoto

Otjozondjupa

There were eight Special Schools for children with special educational needs, distributed in various regions, but are administered centrally from the Ministry's Head Office in Windhoek. Statistics for these eight schools are provided in a regional category "Head Office" in all the tables.

The great bulk of Namibia's schooling system fits into Grades 1 to 12, these being divided into four phases: Lower Primary (Grades 1 - 4), Upper Primary (Grades 5 - 7), Junior Secondary (Grades 8 - 10) and Senior Secondary (Grades 11 and 12). Tables throughout this book are divided and subdivided to reflect these phases. There are, in addition, several other grades offered at certain schools:

Special Classes: single classes provided at many ordinary schools for children with learning difficulties

Special Grades: grades with a curriculum adapted for the purposes of special schools

Classes for mentally challenged children (referred to as 'handicapped' where the space for row or column labels was limited) offered only at two Special Schools

Grade 13: a level offered after Grade 12 in one private school in the city of Windhoek, which is the Hochschulreifeprüfung (Abitur).

There are many ways of providing education statistics and the selection used here is based largely on perceived demands from a variety of users including those that have called for information over the last years. Graphs and text comments that accompany the tables are intended to provide illustrative material on how these statistics can be interpreted. The comments are not definitive and the interpretation and use of the data will always be the responsibility of users. Copies of the Annual Education Census and 15th School-Day questionnaires could be of assistance in an event that the reader wants to know the exact nature of the questions used to collect the information.

It is important to recognise that the statistics in this book reflect mainly on Namibia's formal school education system, as provided for in state and private schools.

The next seven pages provide summaries of the key features in education for each of the thirteen administrative regions and for the special schools administered by Head Office.

Caprivi					Erongo				
Number of schools	Total	97			Number of schools	Total	61		
Type of school	Primary School Combined School Secondary School Other School	47 38 12 0			Type of school	Primary School Combined School Secondary School Other School	33 13 15 0		
Number of learners	Total	26,850			Number of learners	Total	27,154		
School phase	Primary Secondary Other	18,620 8,154 76			School phase	Primary Secondary Other	18,255 8,682 217		
Teachers		Total	Without teacher training	With teacher training	Teachers		Total	Without teacher training	With teacher training
	Total	1,044	15	1,029		Total	1,132	55	1,077
Qualification	Less than Gd 12 Gd 12 or 1-2 years' tertiary More than 2 years' tertiary	71 170 803	5 8 2	66 162 801	Qualification	Less than Gd 12 Gd 12 or 1-2 years' tertiary More than 2 years' tertiary	978 38 116	30 9 16	948 29 100
Learners per teacher	Average learner:teacher ratio	25.7			Learners per teacher	Average learner:teacher ratio	24.0		
Number of teaching rooms	Total	946			Number of teaching rooms	Total Rooms	917		
Structure	Permanent Prefabricated Traditional Hired	877 0 68 1			Structure	Permanent Prefabricated Traditional Hired	891 26 0 0		

Key statistics on each of the thirteen administrative regions have been compiled in this section for quick reference. Other statistics and indicators regarding the regions have been included in various tables in the report. Statistics pertaining to the education regions have also been reported in the tables. All statistics in the regional profiles include state and private schools. The numbers of schools have been broken down by primary, combined, secondary and 'other' schools. Only a very small number of schools, mainly schools for learners with special educational needs, were grouped under 'other'. The majority of these schools were directly administered by the Ministry Head Office and and are reported under a pseudo region called Head Office.

Under the heading 'number of learners', the category 'other' included all grades and courses other than the grades 1 - 12. These 'other' grades included, for example, special classes and pre-primary classes offered by some private schools.

Regional summaries, EMIS Education Statistics, 2008

Hardap					Head Office				
Number of schools	Total	55			Number of schools	Total	9		
Type of school	Primary School Combined School Secondary School Other School	39 7 9 0			Type of school	Primary School Combined School Secondary School Other School	0 0 0 9		
Number of learners	Total	20,470			Number of learners	Total	1,576		
School phase	Primary Secondary Other	14,483 5,711 276			School phase	Primary Secondary Other	353 248 975		
Teachers		Total	Without teacher training	With teacher training	Teachers		Total	Without teacher training	With teacher training
	Total	736	26	710		Total	174	8	166
Qualification	Less than Gd 12 Gd 12 or 1-2 years' tertiary More than 2 years' tertiary	20 101 615	6 15 5	14 86 610	Qualification	Less than Gd 12 Gd 12 or 1-2 years' tertiary More than 2 years' tertiary	1 16 157	1 6 1	0 10 156
Learners per teacher	Average learner:teacher ratio	27.8			Learners per teacher	Average learner:teacher ratio	9.1		
Number of teaching rooms	Total Rooms	799			Number of teaching rooms	Total Rooms	132		
Structure	Permanent Prefabricated Traditional Hired	736 61 0 2			Structure	Permanent Prefabricated Traditional Hired	130 2 0 0		

The numbers of teachers were reported in terms of their qualifications. A distinction was also made between teachers who had no teacher training, and those who had. The average learner:teacher ratio was calculated for each region.

Regarding physical facilities, the numbers of classrooms, specialist rooms, laboratories and workshops were added as 'teaching rooms'. These numbers were reported according to the structure of the buildings, categorized as permanent, prefabricated, traditional and hired. The category 'traditional' included a variety of structures, such as stick-and-mud and metal sheet structures and tents. Facilities hired from, for example, a church or a private organisation, were grouped under 'hired'.

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Number of schools	Total	47		
Type of school	Primary School Combined School	32 7		
	Secondary School	8		
	Other School	0		
Number of learners	Total	18,595		
School phase	Primary	13,241		
	Secondary	4,976		
	Other	378		
Teachers			Without	With
		Total	training	training
	Total	894	133	761
Qualification	Less than Gd 12	713	70	643
	Gd 12 or 1-2 years' tertiary	47	25	22
	More than 2 years' tertiary	134	38	96
Learners per teacher	Average learner:teacher ratio	20.8		
Number of teaching rooms	Total Rooms	696		
Structure	Permanent	576		
· -	Prefabricated	94		
	Traditional	2		
	Hired	24		

Kavango

Number of schools	Total	330		
Type of school	Primary School	266		
	Combined School Secondary School	52 12		
	Other School	0		
		v		
Number of learners	Total	70,392		
School phase	Primary	54,891		
	Secondary	14,815		
	Other	686		
Teachers			Without	With
			teacher	teacher
		Total	training	training
	Total	3,245	421	2,824
Qualification	Less than Gd 12	2,472	216	2,256
	Gd 12 or 1-2 years' tertiary	326	153	173
	More than 2 years' tertiary	447	52	395
Learners per teacher	Average learner:teacher ratio	21.7		
Number of teaching rooms	Total Rooms	2,287		
Structure	Permanent	2,034		
	Prefabricated	44		
	Traditional	201		
	Hired	8		

Kh	omas
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Number of schools	Total	91		
Type of school	Primary School Combined School Secondary School Other School	52 13 26 0		
Number of learners	Total	63,701		
School phase	Primary Secondary Other	41,126 21,759 816		
Teachers		Total	Without teacher training	With teacher training
	Total	2,597	87	2,510
Qualification	Less than Gd 12 Gd 12 or 1-2 years' tertiary More than 2 years' tertiary	2,384 40 173	55 7 25	2,329 33 148
Learners per teacher	Average learner:teacher ratio	24.5		
Number of teaching rooms	Total Rooms	1,887		
Structure	Permanent Prefabricated Traditional Hired	1,742 115 19 11		

Kunene

Number of schools	Total	53		
Type of school	Primary School Combined School Secondary School	38 8 6		
	Other School	1		
Number of learners	Total	16,774		
School phase	Primary Secondary Other	13,115 3,432 227		
Teachers		Total	Without teacher training	With teacher training
	Total	793	39	754
Qualification	Less than Gd 12	649	20	629
	Gd 12 or 1-2 years' tertiary More than 2 years' tertiary	30 114	8 11	103
Learners per teacher	Average learner:teacher ratio	21.2		
Number of teaching rooms	Total Rooms	683		
Structure	Permanent	539		
	Prefabricated Traditional	81 62		
	Hired	1		

Ohang	wena
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Number of schools	Total	235		
Type of school	Primary School Combined School Secondary School Other School	127 90 18 0		
Number of learners	Total	47,691		
School phase	Primary Secondary Other	23,740 23,740 211		
Teachers		Total	Without teacher training	With teacher training
	Total	3,728	354	3,374
Qualification	Less than Gd 12 Gd 12 or 1-2 years' tertiary More than 2 years' tertiary	3,024 167 537	182 29 143	2,842 138 394
Learners per teacher	Average learner:teacher ratio	12.8		
Number of teaching rooms	Total Rooms	2,735		
Structure	Permanent Prefabricated Traditional Hired	2,172 161 376 26		

Omaheke

Number of schools	Total	40		
Type of school	Primary School Combined School	29 3		
		ა 8		
	Secondary School Other School	0		
	Other School	U		
Number of learners	Total	14,661		
School phase	Primary	11,157		
	Secondary	3,255		
	Other	249		
Teachers			Without	With teacher
		Total	training	training
	Total	677	96	581
Qualification	Less than Gd 12	540	50	490
	Gd 12 or 1-2 years' tertiary	34	14	20
	More than 2 years' tertiary	103	32	71
Learners per teacher	Average learner:teacher ratio	21.7		
Number of teaching ro	ooms Total Rooms	553		
Structure	Permanent	540		
	Prefabricated	13		
	Traditional	0		
	Hired	0		

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Number of schools	Total	269		
Type of school	Primary School Combined School Secondary School	147 98 24 0		
	Other School	U		
Number of learners	Total	87,221		
School phase	Primary Secondary Other	60,731 25,834 656		
Teachers		Total	Without teacher training	With teacher training
	Total	3,119	43	3,076
Qualification	Less than Gd 12 Gd 12 or 1-2 years' tertiary More than 2 years' tertiary	237 605 2,277	9 29 5	228 576 2,272
Learners per teacher	Average learner:teacher ratio	28.0		
Number of teaching rooms	Total Rooms	3,093		
Structure	Permanent Prefabricated Traditional Hired	2,536 240 284 33		

Oshana

Number of schools	Total	132		
Type of school	Primary School	66		
	Combined School	50		
	Secondary School	16		
	Other School	0		
Number of learners	Total	52,077		
School phase	Primary	33,164		
	Secondary	18,410		
	Other	503		
Teachers			Without teacher	With teacher
		Total	training	training
	Total	1,815	29	1,786
Qualification	Less than Gd 12	113	3	110
	Gd 12 or 1-2 years' tertiary	305	25	280
	More than 2 years' tertiary	1,397	1	1,396
Learners per teacher	Average learner:teacher ratio	28.7		
Number of teaching rooms	Total Rooms	1,782		
Structure	Permanent	1,587		
	Prefabricated	112		
	Traditional	72		
	Hired	11		

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Number of schools	Total	188		
Type of school	Primary School Combined School Secondary School Other School	121 52 15 0		
Number of learners	Total	56,699		
School phase	Primary Secondary Other	39,617 16,845 237		
Teachers		Total	Without teacher training	With teacher training
	Total	2,057	78	1,979
Qualification	Less than Gd 12 Gd 12 or 1-2 years' tertiary More than 2 years' tertiary	115 318 1,624	11 56 11	104 262 1,613
Learners per teacher	Average learner:teacher ratio	27.6		
Number of teaching rooms	Total Rooms	1,949		
Structure	Permanent Prefabricated Traditional Hired	1,593 80 270 6		

Otjozondjupa

Number of schools	Total	65		
Type of school	Primary School	42		
	Combined School	14		
	Secondary School	9		
	Other School	0		
Number of learners	Total	33,222		
School phase	Primary	24,746		
	Secondary	8,018		
	Other	458		
Teachers			Without	With
			teacher	teacher
		Total	training	training
	Total	1,117	72	1,045
Qualification	Less than Gd 12	73	19	54
	Gd 12 or 1-2 years' tertiary	183	44	139
	More than 2 years' tertiary	861	9	852
Learners per teacher	Average learner:teacher ratio	29.7		
Number of teaching rooms	Total Rooms	1,001		
Structure	Permanent	924		
	Prefabricated	53		
	Traditional	24		
	Hired	0		

Chapter 1 introduces the basic features and dimensions of the school system in Namibia. The tables list information on the numbers of schools, learners, teachers, other school staff, the types of schools, phases of schooling and grades provided, governance of schools, afternoon session teaching and changes in the number of schools over the past years.

A feature that must be recognised is that many schools in Namibia do not follow the "normal" phases or divisions between primary (Grades 1 - 7) and secondary (Grades 8 - 12) schooling. The term "combined" school is used to describe the schools that offer primary and secondary grades. Extending primary schools to Grade 10, or even Grade 12, makes it possible to provide secondary education in locations where a separate secondary school is not feasible due to small numbers of potential learners. Combined schools are an important part of providing access to education. In contrast, schools starting with a grade other than the first grade of a phase, or going up to a grade which is not the end of a school phase, may cause problems for learners' transition to the next grade after they have completed the highest grade of the school they are in. This is not always the case, for example in schools annually extending the range of grades they offer.

There are several grades and levels of education provided in schools which do not fit into the normal Grade 1 - 12 curriculum. These have been described fully in the Introduction to the book. In some tables these are aggregated as "Other grades".

The chapter also introduces the concept of "average annual growth rate" to describe rates of changes over several years. This measure gives a constant annual percentage change (increase or decrease) that would have resulted in the actual change between the first and last years. For example, the number of schools in 2002 was 1 584, and changed to 1 672 by 2008. If the number in 2002 had changed each year at the average growth rate of 1.0%, there would also have been a total of 1 672 schools in Namibia in 2008. The number of schools did not change every year exactly and consistently by 1.0%, but the average growth rate describes a change from 1 584 to 1 672 schools from 2002 to 2008.

Note should also be taken that quite a number of schools, especially very small schools and some private schools, have been closed during the period under report

Characteristics of the school system

Table 1 Numbers of schools, learners, teachers and support staff

					• •				
Region	Schools	Learners		Teach	ers	Suppo	Support staff		
	Numbers	Numbers 9	% female	Numbers %	6 female	Numbers	% female		
National	1,672	577,290	50.7%	20,830	62.0%	3,935	66.6%		
Education region	ons								
Caprivi	97	26,850	48.4%	1,044	53.3%	274	81.4%		
Erongo	61	27,154	51.4%	978	69.8%	274	63.9%		
Hardap	55	20,470	50.9%	736	60.7%	236	69.5%		
Head Office	9	1,576	41.5%	174	70.1%	46	50.0%		
Karas	47	18,595	50.8%	713	68.9%	170	68.8%		
Kavango	330	69,689	48.7%	2,472	43.6%	236	68.6%		
Khomas	91	63,701	51.9%	2,384	72.9%	541	54.9%		
Kunene	53	16,774	50.1%	649	51.8%	162	61.7%		
Ohangwena	235	87,898	51.7%	3,024	61.5%	422	65.9%		
Omaheke	40	14,661	50.6%	540	61.5%	105	67.6%		
Omusati	269	87,221	50.8%	3,119	65.6%	557	78.6%		
Oshana	132	52,077	51.0%	1,815	68.2%	327	71.6%		
Oshikoto	188	57,402	50.7%	2,057	61.9%	336	61.9%		
Otjozondjupa	65	33,222	50.7%	1,125	64.1%	249	53.4%		



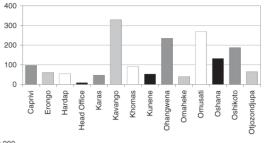


Figure 2: Number of learners in each region

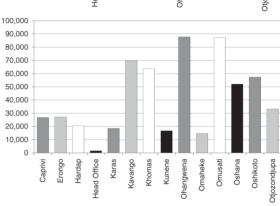
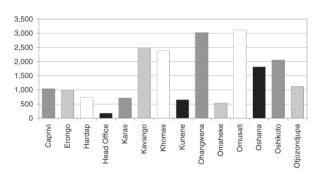


Figure 3: Number of teachers in each region



Basic figures on the size of the education systems in the regions have been tabulated above. Nine special schools, which report directly to Head Office, were grouped under a pseudo region, "Head Office".

The numbers of teachers comprise staff in all teaching positions, including principals and staff in other promotion posts. The numbers of support staff include secretaries, cleaners and other non-teaching staff excluding hostel staff.

The sizes of the regions varied considerably. Figures 1 to 3 depict the sizes of the regions according to different measures: the numbers of schools, learners and teachers. In terms of schools, Kavango was the largest region, but according to learners and teachers, Ohangwena was the largest. Omusati had the largest teacher population.

The differences in the distributions according to these three measures resulted from differences in the average total enrolment in schools in different regions and from disparities in the learner:teacher ratios. Female learners enrolment in Caprivi and Kavango were still below 50.0%

Table 2 Types of schools, and numbers of state and private schools

					•										
Region		Total		F	Primary		C	ombined		S	econdary			Other	
	Total	State	Private	Total	State	Private	Total	State	Private	Total	State	Private	Total	State	Private
National	1,672	1,571	101	1,039	986	53	445	411	34	178	164	14	10	10	-
Regions															
Caprivi	97	95	2	47	46	1	38	38	-	12	11	1	-	-	-
Erongo	61	46	15	33	29	4	13	4	9	15	13	2	-	-	-
Hardap	55	50	5	39	35	4	7	6	1	9	9	-	-	-	-
Head Office	9	9	-	-	-	-	-	-	-	-	-	-	9	9	-
Karas	47	39	8	32	27	5	7	5	2	8	7	1	-	-	-
Kavango	330	325	5	266	265	1	52	50	2	12	10	2	-	-	-
Khomas	91	63	28	52	39	13	13	1	12	26	23	3	-	-	-
Kunene	53	50	3	38	36	2	8	7	1	6	6	-	1	1	-
Ohangwena	235	232	3	127	125	2	90	90	-	18	17	1	-	-	-
Omaheke	40	33	7	29	25	4	3	1	2	8	7	1	-	-	-
Omusati	269	265	4	147	145	2	98	97	1	24	23	1	-	-	-
Oshana	132	125	7	66	59	7	50	50	-	16	16	-	-	-	-
Oshikoto	188	183	5	121	119	2	52	50	2	15	14	1	-	-	-
Otjozondjupa	65	56	9	42	36	6	14	12	2	9	8	1	-	-	-

Schools structures in Namibia were not strictly divided into primary and secondary schools. Several factors, foremost the need to provide junior secondary grades in sparsely populated areas, led to the existence of combined schools offering primary and secondary grades. The term Combined School, thus refers to schools that offer both Primary and Secondary phases.

Most schools offered the 'ordinary' curriculum. Nine special schools, which were administered directly from Head Office, provided for children with special educational needs who could not be taken up in the main stream schooling.

Private schools accounted for a relatively small percentage, 6%, of the number of schools. Seventy-two (72) of the 101 private schools were situated in the six regions - Erongo, Hardap, Karas, Khomas, Omaheke and Otjozondjupa. This represents 71% of all the private schools.

Table 3 Numbers of schools offering various ranges of grades

Lowest grade offere	ed								Highe	st grade offe	red						
				Lower P	rimary		Upp	oer Prima	ry	Jun	ior Second	ary	Senio	r Secondar	у		
	Total starting with lowest grade	Grade 0 (Grade 1 (Grade 2	Grade 3	Grade 4	Grade 5 (Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12 G	irade 13	1	Other
Total going up to highest grade	1,672	-	8	48	41	246	22	52	580	19	31	417	8	139	1		60
Grade 0	122	-	-	3	1	11	3	3	49	-	3	37	1	7	1	-	3
Grade 1	1,337	-	8	45	40	235	19	49	523	18	26	298	4	22	-	-	50
Grade 2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Grade 3	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Grade 4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grade 5	19	-	-	-	-	-	-	-	7	-	1	11	-	-	-	-	-
Grade 6	4	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
Grade 7	4	-	-	-	-	-	-	-	-	-	-	3	-	1	-	-	-
Grade 8	174	-	-	-	-	-	-	-	-	1	1	62	2	106	-	-	2
Grade 9	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Grade 10	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Grade 11	3	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-
Other	5	-	-	-	-	-	-	-	-	-	-	-		-	-	-	5

Schools in Namibia offered various ranges of grades. The numbers of schools that offered specific ranges of grades have been tabulated above for the 'ordinary' grades. The ranges extend from the grades given in the first column to the grades heading the respective columns. For example, 523 schools offered grades 1 to 7, while 106 schools offered Grades 8 to 12. Five schools offered none of the 'ordinary' grades. These include three schools for mentally challenged children.

The progression of learners who completed the highest grade of their school to a school offering the next grade may be hampered if the ranges of grades schools offer do not coincide with the beginning and end of a school phase. This was the case in 15% of schools, shown graphically in Figure 4. Several of these schools will have been in the process of adding grades annually, progressing towards being 'in phase'. The numbers of schools 'in phase' have been outlined in the table above. The target of NDP3 of reaching 95% of schools in-phase seem to be still out of reach by 10%. However, this should not be seen as a negative development, as many schools are 'out of phase' because they have added higher grades to cater for secondary grade learners.

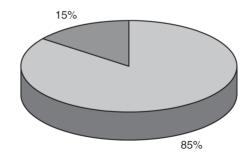


Table 4 Number of schools offering each grade

Region			Pri	imary Grades	•	•	•		Se	condary Grade	es	
	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	1,458	1,449	1,402	1,362	1,130	1,112	1,065	623	601	572	148	141
Regions												
Caprivi	85	85	84	85	69	69	68	49	49	49	9	9
Erongo	46	46	44	44	43	43	43	29	27	27	19	16
Hardap	43	43	43	43	43	43	42	15	15	15	5	5
Head Office	3	3	3	3	3	3	3	5	5	5	-	-
Karas	39	40	39	39	37	36	38	15	15	13	7	7
Kavango	309	303	269	247	144	141	133	64	61	55	15	12
Khomas	64	63	62	61	58	56	55	38	37	36	31	31
Kunene	45	45	45	43	42	41	40	15	15	12	5	5
Ohangwena	216	216	216	213	190	187	179	107	103	98	9	9
Omaheke	33	33	33	33	32	32	31	12	12	12	5	5
Omusati	238	238	237	228	189	185	176	121	118	111	11	11
Oshana	110	110	109	108	93	92	85	63	62	58	10	9
Oshikoto	171	168	165	163	138	135	129	67	63	63	11	11
Otjozondjupa	56	56	53	52	49	49	43	23	19	18	11	11

						О	ther Grades								
	Pre-primary	Bridg. year	Grade 13	Elem. Vocat.	Interm.Vocat	Adv. Vocat.	Special Cl.	Spec. Gd 6	Spec. Gd 7	Spec. Gd 8	Spec. Gd 9	Spec. Gd 10	Spec. Gd 11	Spec. Gd 12	Handicapped
National	117	10	1	3	2	-	55	5	3	4	4	4	1	1	2
Head Office	3	-	-	1	1	-	4	4	3	3	3	3	1	-	2
All other regions	114	10	1	2	1	-	51	1	-	1	1	1	-	1	_

Table 5 Afternoon classes: enrolments and percentages of total enrolment in afternoon classes

Region									Grade						
		Total	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Other
National	Enrolment % of total	9,782 1.7%	1,824 2.7%	2,437 4.0%	2,321 4.1%	1,068 1.9%	986 1.6%	437 0.8%	417 0.8%	120 0.2%	59 0.1%	95 0.3%	-	-	18 0.3%
Regions															
Caprivi	Enrolment	22	-	22	-	-	-	-	-	-	-	-	-	-	-
	% of total	0.1%	-	0.8%	-	-	-	-	-	-	-	-	-	-	-
Erongo	Enrolment % of total	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hardap	Enrolment	_	_	_	_	_	_	_	_	_	_	_	_	_	_
. тап азар	% of total	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Head Office	Enrolment	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	% of total	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Karas	Enrolment	3	-	-	-	-	-	-	3	-	-	-	-	-	-
	% of total	0.0%	-	-	-	-	-	-	0.2%	-	-	-	-	-	-
Kavango	Enrolment	2,139	377	368	389	451	370	97	87	-	-	-	-	-	-
	% of total	3.0%	3.4%	4.1%	4.7%	5.8%	4.7%	1.6%	1.7%	-	-	-	-	-	-
Khomas	Enrolment	3,596	684	1,092	1,261	389	152	-	-	-	-	-	-	-	18
	% of total	5.6%	10.4%	17.1%	21.3%	6.9%	2.5%	-	-	-	-	-	-	-	2.2%
Kunene	Enrolment	553	28	25	65	41	163	128	103	-	-	-	-	-	-
	% of total	3.3%	1.0%	1.2%	3.7%	2.4%	8.8%	8.8%	7.6%	-	-	-	-	-	-
Ohangwena	Enrolment	32	-	-	32	-	-	-	-	-	-	-	-	-	-
	% of total	0.0%	-	-	0.4%	-	-	-	-	-	-	-	-	-	-
Omaheke	Enrolment	389	132	138	119	-	-	-	-	-	-	-	-	-	-
	% of total	2.7%	6.3%	7.8%	7.5%	-	-	-	-	-	-	-	-	-	-
Omusati	Enrolment	111	-	-	-	48	33	-	-	30	-	-	-	-	-
	% of total	0.1%	-	-	-	0.6%	0.3%	-	-	0.3%	-	-	-	-	-
Oshana	Enrolment	488	-	-	-	-	190	151	147	-	-	-	-	-	-
	% of total	0.9%	-	-	-	-	3.6%	3.1%	3.0%	-	-	-	-	-	-
Oshikoto	Enrolment	501	77	74	73	61	78	61	77	-	-	-	-	-	-
	% of total	0.9%	1.3%	1.3%	1.3%	1.1%	1.2%	1.1%	1.5%	-	-	-	-	-	-
Otjozondjupa	Enrolment	1,948	526	718	382	78	-	-	-	90	59	95	-	-	-
	% of total	5.9%	11.8%	18.6%	10.9%	2.4%	-	-	-	3.1%	2.9%	5.5%	-	-	-

The teaching in afternoon classes allowed using classrooms twice per day, effectively doubling their capacity. Apart from the long-term solution of building an adequate number of classrooms, alternatives to afternoon classes are community-built classrooms, overcrowding of classrooms and limiting access to education. None of the alternatives is desirable, but they cannot be avoided as long as resources for building classrooms are limited. The overall percentage of learners in afternoon classes has remained constant at 1.7% for 2007 and 2008. Grade 2 and 3 had the largest percentage of 4.0% and 4.1% of learners attending afternoon classes. Afternoon classes are particularly difficult to implement in areas where children have long distances to walk to school.

Substantial differences existed between regions in the use of this practice to overcome shortages in physical facilities. In the Otjozondjupa Region, for example, 5.9 % of all learners attended afternoon classes, and in the Khomas Region 5.6%. Complete calculations for all regions are shown on Table 5.

In most regions with a substantial percentage of learners in afternoon classes, the percentage of learners in these classes was the highest in Grades 1 to 4. Whereas no afternoon classes were reported for any grade higher than Grade 6 in the past few years, afternoon classes beyond Grade 6 are on the increase.

Figure 5
Percentage of learners in afternoon classes (nationally)

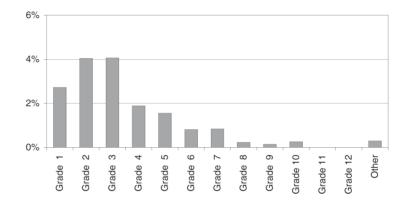


Table 6 Changes in the number of schools between 2002 and 2008

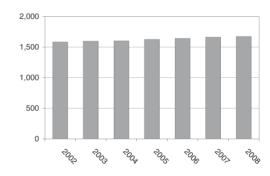
Region				Year				Average annual	
	2002	2003	2004	2005	2006	2007	2008	growth rate 2002 · 2008	change 2007 - 2008
National	1,584	1,598	1,601	1,626	1,641	1,661	1,672	0.9%	0.7%
Regions									
Caprivi	95	95	96	96	97	97	97	0.3%	0.0%
Erongo	57	57	59	58	61	61	61	1.1%	0.0%
Hardap	58	58	58	60	57	57	55	-0.9%	-3.5%
Head Office	8	8	8	8	8	8	9	2.0%	12.5%
Karas	48	47	46	52	47	47	47	-0.4%	0.0%
Kavango	330	330	325	329	329	329	330	0.0%	0.3%
Khomas	74	74	72	75	78	85	91	3.5%	7.1%
Kunene	52	52	52	52	52	52	53	0.3%	1.9%
Ohangwena	214	218	221	223	232	235	235	1.6%	0.0%
Omaheke	41	43	42	42	42	41	40	-0.4%	-2.4%
Omusati	265	267	267	271	268	268	269	0.3%	0.4%
Oshana	126	127	127	127	131	134	132	0.8%	-1.5%
Oshikoto	159	165	170	171	178	184	188	2.8%	2.2%
Otjozondjupa	57	57	58	62	61	63	65	2.2%	3.2%

Table 6 was calculated in terms of the demarcation of regions in force in 2008.

The total number of schools in Namibia increased from 1 584 in 2002 to 1 672 in 2008, representing an average annual growth of 1.2%.

The average annual growth was calculated comparing the 2002 and 2008 figures. Khomas had the highest growth in the number of schools, 3.5%.since 2002

Figure 6 Numbers of schools, 2002- 2008



Chapter 2 focuses on the people education and is all about: the learner. The chapter begins by providing summary in terms of numbers of learners in each phase in each region. Average class group sizes, the numbers of classes and percentage of female learners are given. Enrolments of female and male learners are reported for each grade. Numbers of learners enrolled in private and government schools in different phases are provided for each region.

Two tables provide information on the numbers of learners enrolled for different subjects. Although curricula prescribe that a number of core subjects be taught in each phase, a great variety of other subjects are also taught. This means that there is scope for errors being made in coding the subjects listed by teachers on the Annual Education Census forms. In addition, there is some uncertainty about the correct and appropriate naming of various subjects as new subjects are introduced and others are phased out. Notwithstanding these difficulties, the tables provide useful information on the numbers of learners being taught different subjects.

The Annual Education Census questionnaire lists a number of languages that teachers can select in reporting the medium of instruction and the home languages of learners. The results of these questions provide information on numbers of learners with different home languages in different grades, the number of learners and class groups being taught in different mother tongue languages in Grades 1 - 3, and the degree of match between home languages and medium of instruction.

Finally, comparative information is provided for the past years to examine how enrolments have changed in each grade and phase, and in the different regions. Rates of growth over this period are also compared for males and females in each region.

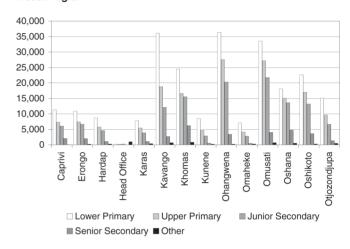
Classgroups can be counted in two different ways in multigrade groups, that is, in groups comprising learners from two or more grades: each grade group in a multigrade group can be counted as one, or the whole multigrade group can be seen as a single group. Both methods have their justification: the first gives the correct number of groups in each grade, and the second one the correct number of groups of learners being taught together. The method employed in each of the different tables containing classgroups has been elaborated in the text adjacent to the tables.

Enrolments

Table 7 Enrolments in the different school phases in each region

Region		ı	Primary			Secon	ndary	
	Total	Subtotal Primary	Lower Primary	Upper Primary	Subtotal Secondary	Junior Secondary	Senior Secondary	Other
National	577,290	407,446	240,741	166,705	163,879	130,478	33,401	5,965
Education regions	5							
Caprivi	26,850	18,620	11,318	7,302	8,154	6,069	2,085	76
Erongo	27,154	18,255	10,858	7,397	8,682	6,659	2,023	217
Hardap	20,470	14,483	8,717	5,766	5,711	4,636	1,075	276
Head Office	1,576	353	219	134	248	248	-	975
Karas	18,595	13,241	7,817	5,424	4,976	3,904	1,072	378
Kavango	70,392	54,891	36,103	18,788	14,815	12,123	2,692	686
Khomas	63,701	41,126	24,507	16,619	21,759	15,566	6,193	816
Kunene	16,774	13,115	8,468	4,647	3,432	2,919	513	227
Ohangwena	87,898	63,947	36,363	27,584	23,740	20,296	3,444	211
Omaheke	14,661	11,157	7,021	4,136	3,255	2,793	462	249
Omusati	87,221	60,731	33,528	27,203	25,834	21,771	4,063	656
Oshana	52,077	33,164	18,081	15,083	18,410	13,635	4,775	503
Oshikoto	56,699	39,617	22,623	16,994	16,845	13,205	3,640	237
Otjozondjupa	33,222	24,746	15,118	9,628	8,018	6,654	1,364	458

Figure 7: Enrolments in the different school phases in each region



The variation in the sizes of regions in terms of schools, enrolment and teachers has been shown in Table 1 and Figures 1 to 3. Enrolments in the different school phases have been reported in Table 7. Figure 8 indicates the variation in the distribution of learners between phases.

Only 1% of all learners were in grades other than grades 1 to 12. this figure has increased by 0.5% following the introduction of Pre-Primary grades in Public Schools. Learners in 'other' grades accounted for 62% of the enrolment in special schools resorting under Head Office.

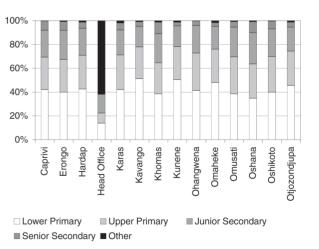
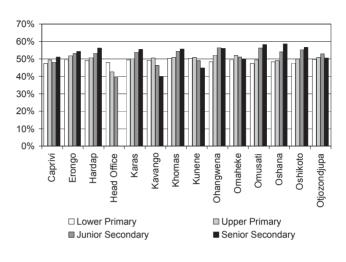


Table 8 Percentage female learners in the different school phases in each region

Region		Р	rimary			Secondary		
	Total	Primary	Lower Primary	Upper Primary	Secondary	Junior Secondary	Senior Secondary	Other
National	50.7%	49.5%	48.8%	50.5%	53.8%	53.6%	54.5%	46.7%
Regions								
Caprivi	48.4%	48.3%	47.5%	49.5%	48.9%	48.1%	51.1%	44.7%
Erongo	51.4%	50.6%	49.7%	51.9%	53.4%	53.1%	54.4%	42.9%
Hardap	50.9%	49.7%	49.0%	50.8%	53.8%	53.3%	56.2%	48.9%
Head Office	41.5%	45.9%	47.9%	42.5%	39.5%	39.5%	-	40.4%
Karas	50.8%	49.8%	49.5%	50.2%	54.3%	53.9%	55.5%	42.6%
Kavango	48.8%	49.7%	49.3%	50.5%	45.2%	46.3%	39.8%	50.4%
Khomas	51.9%	50.6%	50.4%	50.8%	54.7%	54.4%	55.6%	44.5%
Kunene	50.1%	50.5%	50.4%	50.9%	48.5%	49.1%	44.8%	48.9%
Ohangwena	51.7%	50.0%	48.3%	52.1%	56.4%	56.5%	56.1%	52.6%
Omaheke	50.6%	50.5%	49.6%	52.0%	50.9%	51.1%	50.0%	50.6%
Omusati	50.8%	48.3%	47.4%	49.4%	56.5%	56.2%	58.2%	53.5%
Oshana	51.0%	48.7%	48.4%	49.0%	55.2%	54.0%	58.6%	47.9%
Oshikoto	50.7%	48.6%	47.6%	49.9%	55.7%	55.4%	56.7%	51.5%
Otjozondjupa	50.7%	50.3%	49.8%	51.0%	52.4%	52.8%	50.5%	43.7%

Figure 9: Percentage female learners in the different school phases in each region



There was a good balance between total male and female enrolments, despite significant imbalances in som regions and in particular school phases. Only 41.5% of learners in the special schools resorting under Head Office were females. This is a slight increase compared to 39.9% recorded in 2007. In the 13 regions, the percentage of female enrolment in the lower primary phase ranged between 47.4% and 50.4%. Higher school phases had less balanced ratios and showed significant differences between the regions, with Kavango still trailing lower than 40%.

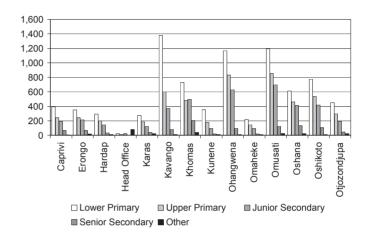
Imbalances in the higher phases can be caused by differences in intake, early school leaving and migration of learners between regions. According to statistics published for earlier years, intake patterns seemed not to have been a major contributing factor. Early school leaving in grades up to Grade 7 had been higher for male learners than for females in most years, calculated for Namibia as a whole, causing the higher percentages of females in the higher grades. This pattern changed in grades above Grade 7, especially in Grade 10, causing the drop between Junior Secondary and Senior Secondary in the percentage of females. No data was available on the migration of learners. It is plausible that the high increase in the percentage females between Lower Primary and Junior Secondary in the Ohangwena, Oshikoto, Omusati and Oshana regions could to some extent have been caused by the high drop-out of male learners in these regions. The Kavango and Kunene regions had low percentages of female learners in the senior secondary phase, 39.8% and 44.8% respectively. A thorough examination of this differences will be needed.

Table 9 Number of classgroups in the different school phases in each region

Region		Р	rimary		(Secondary		
	Total	Subtotal Primary	Lower Primary	Upper Primary	Subtotal Secondary	Junior Secondary	Senior Secondary	Other
National	18,896	13,471	8,207	5,264	5,127	4,096	1,031	298
Regions								
Caprivi	898	636	392	244	258	193	65	4
Erongo	885	590	348	242	278	211	67	17
Hardap	685	491	292	199	180	146	34	14
Head Office	139	37	22	15	24	24	-	78
Karas	640	460	276	184	160	122	38	20
Kavango	2,451	1,980	1,380	600	456	373	83	15
Khomas	1,949	1,213	731	482	697	494	203	39
Kunene	655	528	353	175	112	95	17	15
Ohangwena	2,733	1,999	1,168	831	725	626	99	9
Omaheke	485	363	218	145	111	94	17	11
Omusati	2,895	2,048	1,194	854	822	697	125	25
Oshana	1,633	1,069	608	461	544	411	133	20
Oshikoto	1,844	1,309	772	537	524	416	108	11
Otjozondjupa	1,004	748	453	295	236	194	42	20

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Figure 10: Number of classgroups in the different school phases in each region

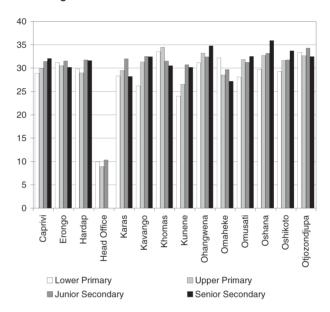


The number of classgroups was calculated by counting each group as one, including multigrade groups. A multigrade group, which comprised learners from grades 4, 5 and 6, for example, was counted as 0.33 in the column Lower Primary and 0.67 in the column Upper Primary. Rounding errors may, thus, occur. The total number reported for 2008 was 18 896.

Average class sizes in the different school phases in each region

Region		Р	rimary		;	Secondary		Other
	Total	Primary	Lower Primary	Upper Primary	Secondary	Junior Secondary	Senior Secondary	Other Grades
National	30.6	30.2	29.3	31.7	32.0	31.9	32.4	20.0
Regions								
Caprivi	29.9	29.3	28.9	29.9	31.6	31.4	32.1	19.0
Erongo	30.7	30.9	31.2	30.5	31.2	31.6	30.2	12.8
Hardap	29.9	29.5	29.9	29.0	31.7	31.8	31.6	19.7
Head Office	11.3	9.5	10.0	8.9	10.3	10.3	-	12.5
Karas	29.1	28.8	28.3	29.5	31.1	32.0	28.2	18.9
Kavango	28.7	27.7	26.2	31.3	32.5	32.5	32.4	45.7
Khomas	32.7	33.9	33.5	34.5	31.2	31.5	30.5	20.9
Kunene	25.6	24.8	24.0	26.6	30.6	30.7	30.2	15.1
Ohangwena	32.2	32.0	31.1	33.2	32.7	32.4	34.8	23.4
Omaheke	30.2	30.7	32.2	28.5	29.3	29.7	27.2	22.6
Omusati	30.1	29.7	28.1	31.9	31.4	31.2	32.5	26.2
Oshana	31.9	31.0	29.7	32.7	33.8	33.2	35.9	25.2
Oshikoto	30.7	30.3	29.3	31.6	32.1	31.7	33.7	21.5
Otjozondjupa	33.1	33.1	33.4	32.6	34.0	34.3	32.5	22.9

Figure 11: Average class sizes in the different school phases in each region



The calculation of Table 10 was based on the approach described next to Table 9 on page 29.

In regions with significant numbers of multigrade classes, the difference was larger. It should also be noted that rounded figures were reported in Table 9, while the average class sizes reported in Table 10 were regions compared to earlier years, exception in rather smaller calculated using numbers of classgroups which were not rounded. This year's national class size averages were 30.6, ranging between 30.2 for Primary and 32.0 for Secondary. "Other Grades" had an average class size of 20.0.

Significant disparities in the primary and junior secondary class sizes still occurred between the regions, but to a lesser degree than in earlier years.

This trend was expected to be reversed in later years as a result of higher learner intake and strict policy implementation. The average senior secondary class sizes is increasing in most

Average class sizes at different school phases differed less among regions than in previous years, with the exception of the above-mentioned small regions.

The average class sizes should also be looked into the light of growing school numbers versus slowing down in population growth and the scattering population that has to be reached,

Table 11 Male and female enrolments in grades 1 through 12

Region			Lo	wer Primary			Uį	per Primary		Jun	ior Secondary		Seni	ior Secondary
		Total	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	Total	571,325	66,819	60,256	57,130	56,536	63,240	53,877	49,588	52,304	41,514	36,660	17,376	16,025
	Females	289,806	32,086	29,402	27,986	27,963	30,884	27,431	25,909	27,573	22,365	20,019	9,545	8,643
	Males	281,519	34,733	30,854	29,144	28,573	32,356	26,446	23,679	24,731	19,149	16,641	7,831	7,382
Regions														
Caprivi	Total	26,774	3,078	2,833	2,743	2,664	2,819	2,330	2,153	2,104	2,026	1,939	1,124	961
•	Females	12,970	1,420	1,353	1,330	1,271	1,382	1,133	1,096	986	995	939	566	499
	Males	13,804	1,658	1,480	1,413	1,393	1,437	1,197	1,057	1,118	1,031	1,000	558	462
Erongo	Total	26,937	3,066	2,777	2,501	2,514	2,713	2,523	2,161	2,598	2,263	1,798	1,042	981
-	Females	13,868	1,478	1,369	1,278	1,270	1,388	1,296	1,152	1,360	1,169	1,008	570	530
	Males	13,069	1,588	1,408	1,223	1,244	1,325	1,227	1,009	1,238	1,094	790	472	451
Hardap	Total	20,194	2,431	2,214	1,979	2,093	2,230	1,884	1,652	1,911	1,437	1,288	534	541
	Females	10,275	1,154	1,099	974	1,047	1,124	978	826	1,003	784	682	313	291
	Males	9,919	1,277	1,115	1,005	1,046	1,106	906	826	908	653	606	221	250
Head Office	Total	601	67	50	64	38	47	42	45	95	71	82	-	-
	Females	260	38	19	29	19	15	21	21	37	25	36	-	-
	Males	341	29	31	35	19	32	21	24	58	46	46	-	-
Karas	Total	18,217	2,175	1,984	1,878	1,780	2,144	1,694	1,586	1,521	1,314	1,069	509	563
	Females	9,291	1,087	934	945	902	1,036	875	812	809	720	576	293	302
	Males	8,926	1,088	1,050	933	878	1,108	819	774	712	594	493	216	261
Kavango	Total	69,706	10,976	9,065	8,301	7,761	7,792	6,022	4,974	4,868	4,146	3,109	1,326	1,366
	Females	33,982	5,294	4,426	4,108	3,968	3,917	3,101	2,479	2,348	1,901	1,368	570	502
	Males	35,724	5,682	4,639	4,193	3,793	3,875	2,921	2,495	2,520	2,245	1,741	756	864
Khomas	Total	62,885	6,554	6,377	5,911	5,665	6,011	5,546	5,062	5,736	5,087	4,743	3,097	3,096
	Females	32,705	3,234	3,200	2,983	2,928	2,963	2,833	2,652	3,051	2,797	2,622	1,719	1,723
	Males	30,180	3,320	3,177	2,928	2,737	3,048	2,713	2,410	2,685	2,290	2,121	1,378	1,373
Kunene	Total	16,547	2,910	2,112	1,762	1,684	1,842	1,455	1,350	1,262	1,046	611	288	225
	Females	8,291	1,416	1,073	918	857	942	732	690	632	520	281	130	100
	Males	8,256	1,494	1,039	844	827	900	723	660	630	526	330	158	125
Ohangwena	Total	87,687	9,334	8,988	8,925	9,116	10,364	9,091	8,129	8,733	6,070	5,493	1,919	1,525
	Females	45,347	4,478	4,377	4,294	4,425	5,146	4,807	4,423	4,904	3,464	3,097	1,094	838
	Males	42,340	4,856	4,611	4,631	4,691	5,218	4,284	3,706	3,829	2,606	2,396	825	687
Omaheke	Total	14,412	2,103	1,780	1,595	1,543	1,686	1,326	1,124	1,189	830	774	240	222
	Females	7,292	1,038	917	783	747	854	714	582	587	441	398	123	108
	Males	7,120	1,065	863	812	796	832	612	542	602	389	376	117	114

Table 11 continued

Region			Lo	wer Primary			Uį	pper Primary		Jun	ior Secondary		Seni	ior Secondary
		Total	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Omusati	Total	86,565	8,888	8,241	8,044	8,355	10,043	8,617	8,543	8,618	6,696	6,457	2,068	1,995
	Females	43,946	4,189	3,910	3,842	3,966	4,683	4,310	4,450	4,706	3,775	3,750	1,182	1,183
	Males	42,619	4,699	4,331	4,202	4,389	5,360	4,307	4,093	3,912	2,921	2,707	886	812
Oshana	Total	51,574	4,774	4,351	4,407	4,549	5,234	4,915	4,934	5,173	4,519	3,943	2,628	2,147
	Females	26,302	2,296	2,080	2,125	2,249	2,496	2,355	2,545	2,630	2,452	2,275	1,563	1,236
	Males	25,272	2,478	2,271	2,282	2,300	2,738	2,560	2,389	2,543	2,067	1,668	1,065	911
Oshikoto	Total	56,462	6,006	5,622	5,507	5,488	6,473	5,401	5,120	5,624	3,942	3,639	1,904	1,736
	Females	28,633	2,804	2,698	2,659	2,607	3,072	2,696	2,720	3,014	2,214	2,085	1,075	989
	Males	27,829	3,202	2,924	2,848	2,881	3,401	2,705	2,400	2,610	1,728	1,554	829	747
Otjozondjupa	Total	32,764	4,457	3,862	3,513	3,286	3,842	3,031	2,755	2,872	2,067	1,715	697	667
	Females	16,644	2,160	1,947	1,718	1,707	1,866	1,580	1,461	1,506	1,108	902	347	342
	Males	16,120	2,297	1,915	1,795	1,579	1,976	1,451	1,294	1,366	959	813	350	325

The enrolments of female and male learners in grades 1 through 12 have been recorded in Table 11 for the benefit of readers requiring the actual numbers. Related indicators, the percentage of female learners and average class size, have been reported for the school phases in Tables 8 and 10. Total enrolments per phase have been tabulated in Table 7.

The Grade 11 enrolment raised from in 16 977 in 2007 to 17 376 2008 a 2.0% increase all. There is a need to keep this figure increasing steadly for the sector to meet the ETSIP and NDP3 target of 22 617 by 2011 and 2012 respectively. In fact we need to increase these figures by about 1747 (10%) learners in a year for three years if we are to reach the desired target.

Table 12 Enrolments and classgroups in 'other' grades

Region			Pre-pri	imary		١	Vocational				;	Special gra	des			
		Total	Pre- primary	Bridging year	Grade 13	Elem. Vocat.	Interm. Vocat	Adv. Vocat.	Special Cl.	Spec. Gd 6	Spec. Gd 7	Spec. Gd 8	Spec. Gd 9	Spec. Gd 10	Spec. Gd 11	Spec. Gd 12
National	Enrolment	5,965	3,192	564	12	45	26	-	1,070	149	138	278	262	223	-	6
	Female enrolment	2,788	1,597	259	7	33	14	-	404	56	46	118	136	115	-	3
	Male enrolment	3,177	1,595	305	5	12	12	-	666	93	92	160	126	108	-	3
	% female	46.7%	50.0%	45.9%	58.3%	73.3%	53.8%	0.0%	37.8%	37.6%	33.3%	42.4%	51.9%	51.6%	0.0%	1
	Classgroups	298	142	9	1	5	4	-	76	11	9	13	13	12	2	1
	Average class size	20.0	22.5	62.7	12.0	9.0	6.5	0.0	14.1	13.5	15.3	21.4	20.2	18.6	0.0	6
All Regions	Enrolment	4,990	3,146	564	12	25	14	-	839	12	-	122	139	111	-	6
	Female enrolment	2,394	1,578	259	7	13	2	-	311	4	-	68	84	65	-	3
	Male enrolment	2,596	1,568	305	5	12	12	-	528	8	-	54	55	46	-	3
	% female	48.0%	50.2%	45.9%	58.3%	52.0%	14.3%	0.0%	37.1%	33.3%	0.0%	55.7%	60.4%	58.6%	0.0%	1
	Classgroups	220	137	9	1	2	1	-	56	1	-	4	4	4	-	1
	Average class size	22.7	23.0	62.7	12.0	12.5	14.0	0.0	15.0	12.0	0.0	30.5	34.8	27.8	0.0	6
Head Office	Enrolment	975	46	-	-	20	12	-	231	137	138	156	123	112	-	-
	Female enrolment	394	19	-	-	20	12	-	93	52	46	50	52	50	-	-
	Male enrolment	581	27	_	-	-	-	-	138	85	92	106	71	62	-	-
	% female	40.4%	41.3%	0.0%	0.0%	100.0%	100.0%	0.0%	40.3%	38.0%	33.3%	32.1%	42.3%	44.6%	0.0%	-
	Classgroups	78	5	-	-	3	3	-	20	10	9	9	9	8	2	-
	Average class size	12.5	9.2	0.0	0.0	6.7	4.0	0.0	11.6	13.7	15.3	17.3	13.7	14.0	0.0	-

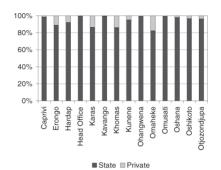
Table 12 shows the data aggregated under the heading 'Other' in Tables 7 through 10 by grade. As in all ordinary regions, the numbers involved were smaller in comparison to the total enrolments. All ordinary regions have been grouped together in this table.

The enrolment in pre-vocational subjects at school level is still extremely poor throughout. If a vision of increasing human capital through vocational training is to be realized, then much has to be done to increase learner enrolment at this level.

Table 13 Enrolment in state and private schools

Region				Primary		Secondary				
	Control of school	Total	Subbtotal Primary	Lower Primary	Upper Primary	Subtotal Secondary	Junior Secondary	Senior Secondary	Other	
National	Total	577,290	407,446	240,748	166,698	163,879	130,478	33,401	5,965	
	State	550,470	389,806	230,232	159,574	155,849	124,995	30,854	4,815	
	Private	26,820	17,640	10,516	7,124	8,030	5,483	2,547	1,150	
Education regions										
Caprivi	Total	26,850	18,620	11,318	7,302	8,154	6,069	2,085	76	
	State	26,388	18,579	11,293	7,286	7,733	5,801	1,932	76	
	Private	462	41	25	16	421	268	153	-	
Erongo	Total	27,104	18,211	10,833	7,378	8,676	6,653	2,023	217	
	State	24,080	16,417	9,772	6,645	7,479	5,872	1,607	184	
	Private	3,074	1,838	1,093	745	1,203	787	416	33	
Hardap	Total	20,470	14,483	8,717	5,766	5,711	4,636	1,075	276	
	State	18,824	13,041	7,936	5,105	5,545	4,534	1,011	238	
	Private	1,646	1,442	781	661	166	102	64	38	
Head Office	Total	1,576	353	219	134	248	248	-	975	
	State	1,576	353	219	134	248	248	-	975	
	Private	-	-	-	-	-	-	-	-	
Karas	Total	18,595	13,241	7,817	5,424	4,976	3,904	1,072	378	
	State	16,042	11,270	6,686	4,584	4,660	3,630	1,030	112	
	Private	2,553	1,971	1,131	840	316	274	42	266	
Kavango	Total	70,392	54,891	36,103	18,788	14,815	12,123	2,692	686	
	State	69,968	54,748	35,972	18,776	14,558	11,951	2,607	662	
	Private	424	143	131	12	257	172	85	24	
Khomas	Total	63,701	41,126	24,507	16,619	21,759	15,566	6,193	816	
	State	54,681	35,471	21,091	14,380	18,864	13,732	5,132	346	
	Private	9,020	5,655	3,416	2,239	2,895	1,834	1,061	470	
Kunene	Total	16,774	13,115	8,468	4,647	3,432	2,919	513	227	
	State	15,922	12,372	8,042	4,330	3,338	2,856	482	212	
	Private	852	743	426	317	94	63	31	15	
Ohangwena	Total	87,898	63,947	36,363	27,584	23,740	20,296	3,444	211	
· ·	State	87,114	63,566	36,141	27,425	23,337	20,096	3,241	211	
	Private	784	381	222	159	403	200	203		
Omaheke	Total	14,661	11,157	7,021	4,136	3,255	2,793	462	249	
	State	12,025	9,204	5,802	3,402	2,653	2,329	324	168	
	Private	2,636	1,953	1,219	734	602	464	138	81	

Figure 12: Percentage of all learners in state and private schools in each region

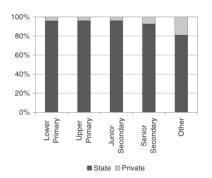


Only 4.7 percent of all learners were in private schools. More than 10 percent of the learners in Erongo, Karas, Omaheke and Khomas attended private schools, with Omaheke having the highest percentage, 18.0%.

Table 13 continued

Region			F	Primary		5			
		Total	Subbtotal Primary	Lower Primary	Upper Primary	Subtotal Secondary	Junior Secondary	Senior Secondary	Other
Omusati	Total	87,221	60,731	33,528	27,203	25,834	21,771	4,063	656
	State	86,392	60,351	33,296	27,055	25,385	21,483	3,902	656
	Private	829	380	232	148	449	288	161	-
Oshana	Total	52,077	33,164	18,081	15,083	18,410	13,635	4,775	503
	State	50,906	32,108	17,396	14,712	18,410	13,635	4,775	388
	Private	1,171	1,056	685	371	-	-	-	115
Oshikoto	Total	56,699	39,617	22,623	16,994	16,845	13,205	3,640	237
	State	54,640	38,188	21,799	16,389	16,287	12,824	3,463	165
	Private	2,059	1,429	824	605	558	381	177	72
Otjozondjupa	Total	33,222	24,746	15,118	9,628	8,018	6,654	1,364	458
	State	31,912	24,138	14,787	9,351	7,352	6,004	1,348	422
	Private	1,310	608	331	277	666	650	16	36

Figure 13: Percentage of all learners in state and private schools in each school phase



The highest percentage of learners in private schools, 19.2%, was recorded in grades other than grades 1 to 12. This was mainly due to the pre-primary learners and Grade 13. State schools have for the first time started to offer Pre-Primary grades in 2008. Previously, Preprimary grades were only offered in private and special schools.

Table 14 Enrolment in primary and junior secondary subjects

Subject	Lower Primary					Upper Primary			у	Subject		Junior Secondary		
	Lower Primary	Grade 1	Grade 2	Grade 3	Grade 4	Upper Primary	Grade 5	Grade 6	Grade 7		Junior Second.	Grade 8	Grade 9	Grade 10
Accounting	-	-	-	-	-	28	-	-	28	Accounting	39,695	15,714	12,800	11,181
Afrikaans 1st lang.	609	-	57	32	520	9,673	3,375	3,216	3,082	Afrikaans 1st lang.	6,352	2,848	1,948	1,556
Afrikaans 2nd lang.	1,504	78	76	150	1,200	24,748	9,098	8,216	7,434	Afrikaans 2nd lang.	23,070	8,596	7,525	6,949
Agriculture	-	-	-	-	-	28	-	-	28	Agriculture	84,740	33,900	26,878	23,962
Arts (non-pr.)	1,639	-	-	56	1,583	1,962	1,018	589	355	Art of Entertainment	724	373	185	166
Basic Information Sc	308	190	-	-	118	2,524	961	1,072	491	Arts in Culture	1,039	509	378	152
Basic Techniques	-	-	-	_	-	77	-	_	77	Basic Information Sc	950	497	304	149
Business Management	-			-		28		-	28	Bricklaying and Plast.	38	23		15
Computer Literacy	24	_	_	_	24	361	105	57	199	Business Accounting	191	77	85	29
Craft and Technology				_		14,860	3,790	5,726	5,344	Business Economics	30	_	-	30
Design and Technology	_	_		_		4,541	3,500	534	507	Business Management	115,799	45,412	37,561	32,826
-	112				112	122,111	47,358	39,029	35,724	Business Methods	229	45,412	114	78
Elementary Agricult.		-	7	-								31		
English 1st Language	461	-	•	4	450	6,527	2,588	2,233	1,706	Comm. and Deportment	3	-	1	450
English 2nd Language	4,439	411	297	505	3,226	152,375	57,365	49,301	45,709	Computer Literacy	517	120	238	159
Environmental Stud.	3,858	244	180	292	3,142	-	-	-	-	Computer Practice	658	283	222	150
Ethics	-	-	-	-	-	28	-	-	28	Computer Studies	4,168	1,713	1,361	1,09
French Foreign Lang.	-	-	-	-	-	133	14	81	38	Craft Design and Dev.	86	30	-	56
General Science	66,734	66,734	-	-	10	331	139	42	150	Dance	26	-	-	20
Geography	10	-	-	-	10	1,538	638	359	541	Design and Communicat.	94	67	27	
German 1st Language	50	4	8	5	33	605	229	248	128	Design and Technology	2,334	1,258	997	79
German Foreign Lang.	-	-	-	-	-	585	196	238	151	Drama	46	-	46	
Grade 1 class	66,352	66,352	-	-	-	-	-	-	-	Electricity	59	-	-	59
Grade 2 class	59,789	29	59,760	-	-	-	-	-	-	English 1st Language	4,169	1,745	1,448	976
Grade 3 class	56,666	-	25	56,641	-	-	-	-	-	English 2nd Language	124,079	49,754	39,373	34,952
Grade 4 class	52,647	-	-	32	52,615	-	-	-	-	Ethics	118	77	41	
Grade 5 class	31	-	-	-	31	2,181	2,181	-	-	Extraordinary Subj.	37	37	-	
Grade 6 class		-	-	-	-	1,773	26	1,747	-	Fitting and Turning	26	-	-	26
Grade 7 class	_			-	-	1,496	-	41	1,455	French Foreign Lang.	1,969	895	604	470
History	117		_	_	117	1,165	448	321	396	General Science	162	37	89	36
Home Ecology		-	_	_	_	28,022	9,828	9,231	8,963	Geography	128,194	51,463	40,699	36,032
Hygiene	22	_	_	_	22	39	39	-,	-,	German 1st Language	542	269	153	120
Individual Learning	59	16		_	43		-		_	German Foreign Lang.	3,497	1,238	1,157	1,102
Khoekhoegowab 1st L.	460	63	60	101	236	9,509	4,254	2,984	2,271	Hairdressing	51	1,238	1,137	1,102
Life Science	400	- 03	-	101	230	110	4,254	2,304	110	History	126,008	50,553	39,960	35,498
Life Skills (non-pr)	10	-	-	-	10	5,286	2,026	1,799	1,461	Home Economics	4,143	1,644	1,300	1,199
Mathematics	4,466	244	226	342	3,654	159,671	60,401	51,525	47,745	Hotel Management	34	-	14	20
Natural Sc. and Health	396	-	-	-	396	158,948	60,075	51,419	47,454	Integr. Perform. Art	1,649	1,244	122	28
Needlework (Basic T) Oshikwanyama 1st L.	472	34	29	-	409	96 35,748	13,506	- 11,510	96 10,732	Keyboard and Word Proc Khoekhoegowab 1st L.	4,475 4,347	1,786 2,132	1,576 1,413	1,11 80
Oshindonga 1st Lang.	472	- 34	- 29	32	409 464	35,748 49,170	18,091	15,707	15,372	Life Science	4,347 125,696	50,351	40,236	35,10
Otjiherero 1st Lang.	148	0	0	31	117	8170	3074	2644	2452	Life Skills (non-pr)	7,494	3,252	2,467	1,77

Table 14 continued

Subject		Lower Prin	nary			Ul	Upper Primary			
Low Prima	Grade 1	Grade 2	Grade 3	Grade 4	Upper Primary	Grade 5	Grade 6	Grade 7		
Phys Ed and Health Aw 40	1 0	0	32	369	217	77	61	79		
Physical Education 115	4 0	0	55	1099	1,435	839	417	179		
Physical Science	0 0	0	0	0	28	-	-	28		
Physics	0 0	0	0	0	69	-	-	69		
Portuguese 1st Lang.	0 0	0	0	0	702	291	183	228		
Pre-primary class	5 86	19	0	0	-	-	-	-		
Religious and Moral Ed 169	5 0	194	259	1242	1,456	838	353	265		
Religious Education 34	2 0	0	0	342	250	74	147	29		
Remedial Teaching	0 0	0	0	0	1	-	-	1		
Rukwangali 1st Lang.	1 0	0	0	331	10,253	4,121	3,401	2,731		
Rumanyo 1st Language 30	3 0	0	24	279	5,307	2,279	1,592	1,436		
Setswana 1st Lang.	0 0	0	0	0	394	143	132	119		
Sign Language	0 0	0	0	0	28	13	7	8		
Silozi 1st Language	6 25	0	0	61	7,025	2,727	2,239	2,059		
Social Studies 12	6 0	0	0	126	158,827	60,127	51,339	47,361		
Thimbukushu 1st Lang	8 0	0	0	58	2,122	782	703	637		

Enrolments in the different subjects have been tabulated for primary and junior secondary grades in Table 14 and for senior secondary grades in Table 15. Some aspects of these data should be noted:

Some incorrect reporting was expected, for exampe due to omission of a subject in respect of a class, or by an incorrect subject code having been used. Minor inconsistencies in the data are thus possible.

A number of private schools offered subjects, which were not offered in state schools, or which were offered in different grades in state schools. Deviations from the Ministry's curriculum do, thus, not necessarily indicate an error.

Class teaching was used in grades 1 to 4 although in exceptional cases it was also used up to Grade 7 while in higher grades, subject teaching was practiced.

Subject		Junior Secondary					
	Junior Second.	Grade 8	Grade 9	Grade 10			
Mathematics	127352	51359	40538	35455			
Metalwork	255	148	0	107			
Motor Mechanics	105	0	0	105			
Motor Trade Theory	37	37	0	0			
Music	101	12	38	51			
Needlework, Clothing	1225	430	353	442			
Office Adm.andKeyboard	31	31	0	0			
Office Practice	67	19	18	30			
Oshikwanyama 1st L.	26820	11105	8100	7615			
Oshindonga 1st Lang.	42936	17095	13590	12251			
Otjiherero 1st Lang.	6789	2940	2048	1801			
Physical Education	3021	1172	989	860			
Physical Science	124836	50324	39659	34853			
Physics	421	194	169	58			
Plumbing and Sheet-Met	51	0	0	51			
Portuguese 1st Lang.	437	211	118	108			
Religious and Moral Ed	677	607	33	37			
Rukwangali 1st Lang.	7048	2736	2330	1982			
Rumanyo 1st Language	3228	1335	1157	736			
Setswana 1st Lang.	251	84	107	60			
Sign Language	29	12	9	8			
Silozi 1st Language	5938	2089	1934	1915			
Technical Drawing	779	131	169	479			
Technical Th. and Pr.	640	150	164	326			
Thimbukushu 1st Lang	1526	628	520	378			
Tourism	35	16	19	0			
Typing and Office Org.	1227	477	414	336			
Visual Arts	339	119	123	97			
Woodwork	531	51	43	437			

Table 15 Enrolments in senior secondary subjects

Enrolments in the different subjects taught in the senior secondary phase have been reported in Table 15. A distinction was made between the levels at which the subjects were taken, Namibia Senior Secondary Certificate Higher Level (NSSCH) or Namibia Senior Secondary Certificate Ordinary Level (NSSCO).

A number of private schools offered subjects, which were not offered in state schools, or, which were offered in different grades in state schools. Deviations from the Ministry's curriculum does, therefore, not necessarily indicate an error.

Some incorrect reporting was expected, for example due to omission of a subject in respect of a class, or by an incorrect subject code having been used. Minor inconsistencies in the data are, thus, possible.

Subject	Level	Senior Secondary	Grade 11	Grade 12
Accounting	Н	404	222	182
Accounting	0	6861	3577	3284
Afrikaans 1st lang.	Н	195	127	68
Allikaalis Tst lalig.	0	1969	922	1047
Afrikaans 2nd lang.	Н	113	76	37
Ankadis Zila lang.	0	6007	3142	2865
Agricultural Science	Н	-	-	
Agricultural ocience	0	2216	1272	944
Agriculture	Н	1	1	-
Agriculture	0	9104	4636	4468
Art and Design	Н	16	8	8
Art and Design	0	322	159	163
Art of Entertainment	Н	-	-	-
Art of Entertainment	0	1	-	1
Biblical Studies	Н	-	-	-
Biblical Studies	0	39	-	39
Biology	Н	752	348	404
Biology	0	21122	11198	9924
Business Accounting	Н	-	-	-
Business Accounting	0	24	24	-
Business Economics	Н	60	60	-
Business Economics	0	172	57	115
Pusiness Management	Н	5	-	5
Business Management	0	1744	1081	663
Business Studies	Н	217	93	124
Busiliess Studies	0	8156	4265	3891
Catering	Н	-	-	-
Catering	0	55	18	37
Ohi-t	Н	-	-	-
Chemistry	0	58	47	11
Comb.Sc./Co-ord.Sc.	Н	-	-	-
Comb.Sc./Co-ora.Sc.	0	38	38	-
Course and Donostroom	Н	-	-	-
Comm. and Deportment	0	20	20	-

Subject	Level	Senior Secondary	Grade 11
Computer Literacy	Н		
Computer Literacy	0	159	111
Computer Studies	Н	48	40
Computer Studies	0	676	276
Design and Communicat.	Н	6	6
Design and Communicat.	0	3 -	
Design and Technology	Н	76	43
Design and reclinology	0	463	218
Development Studies	Н	71	32
Development Studies	0	14338	7268
Economics	Н	136	98
Leonomics	0	4414	2367
Electronics	Н		
Liectronics	0	34 -	
Engineering Maths	Н		
Engineering Matris	0	43	43
English 1st Language	Н	186	114
Liigiisii ist Laiiguage	0	1232	677
English 2nd Language	Н	1139	667
English zha Language	0	28739	15128
Ethics	Н		
Ethics	0	55	31
Fashion and Fabrics	Н		
Fashion and Fabrics	0	372	198
Franch Faraign Lang	Н	7	6
French Foreign Lang.	0	876	466
Geography	Н	174	71
Geography	0	15916	8616
Cormon 1et Lenguage	Н	59	24
German 1st Language	0	345	175
Common Familian Land	Н	55	43
German Foreign Lang.	0	1023	522
Llioton.	Н	42	28
History	0	6926	3944

Table 15 continued

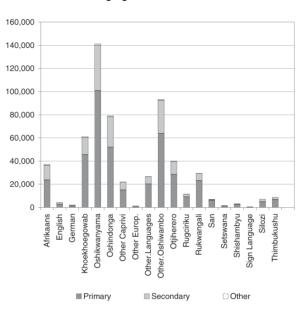
Subject	Level	Senior Secondary	Grade 11	Grade 12
Home Economics	Н	-	-	-
Home Economics	0	428	271	157
Keyboard and Word Proc	Н	-	-	-
Reyboard and Word Froc	0	208	116	92
Khoekhoegowab 1st L.	Н	-	-	-
Trioekiloegowab Tst E.	0	332	161	171
Life Skills (non-pr)	Н	14	14	0
Life Skills (Hori-pr)	0	301	220	81
Literature (English)	Н	1	-	1
Ellerature (Elligiisti)	0	39	-	39
Literature (German)	Н	-	-	-
Ellerature (derman)	0	31	31	
Mathematics	Н	546	278	268
Wathernatics	0	21472	11279	10193
Motor Mechanics	Н	-	-	-
Wotor Weerlanies	0	40	-	40
Music	Н	-	-	-
- Widele	0	11	11	
Natural Economy	Н	-	-	-
Natural Economy	0	22	-	22
Office Adm.andKeyboard	Н	-	-	-
Office Adm.andReyboard	0	295	98	197
Office Practice	Н	-	-	-
Office Fractice	0	58	36	22
Oshikwanyama 1st I	Н	1357	807	550
Oshikwanyama 1st L.	0	6610	3377	3233
Oshindongo 1st Lang	Н	990	514	476
Oshindonga 1st Lang.	0	9166	4898	4268
Otiibarara 1at Lang	Н	11	11	-
Otjiherero 1st Lang.	0	1437	799	638

Subject	Level	Senior Secondary	Grade 11
Physical Education	Н	28	28
Triysical Education	0	842	496
Physical Science	Н	505	280
1 Hysical Science	0	15572	8058
Physics	Н		
1 11y5iC5	0	61	54
Religious and Moral Ed	Н		
Heligious and Moral Ed	0	3	1
Religious Studies	Н		
Heligious Studies	0	5	2
Dulawanasii 1at Lana	Н	167	59
Rukwangali 1st Lang.	0	1572	782
Dumanus fat Language	Н		
Rumanyo 1st Language	0	601	303
Salon Science	Н		
Salon Science	0	34 -	
Catawana 1at Lana	Н		
Setswana 1st Lang.	0	38	15
0:1: 41	Н	83	8
Silozi 1st Language	0	1838	1019
Technical Th. and Pr.	Н		
rechnical In. and Pr.	0	238	54
This had a share for a share s	Н		
Thimbukushu 1st Lang	0	338	166
Ti	Н	6	6
Tourism	0		
T i	Н		
Typing and Office Org.	0	69	39
NA/ de conde	Н		
Woodwork	0	174	108

Table 16 Home languages of learners

Region		ı	Primary		5	Secondary		
	Total	Subtotal Primary	Lower Primary	Upper Primary	Subtotal Secondary	Junior Secondary	Senior Secondary	Other
National	577,290	407,446	240,741	166,705	163,879	130,478	33,401	5,965
Afrikaans	37,159	23,656	13,758	9,898	12,705	8,960	3,745	798
English	4,212	2,432	1,373	1,059	1,610	1,098	512	170
German	2,030	1,181	671	510	798	498	300	51
Khoekhoegowab	61,285	45,601	28,071	17,530	14,712	12,500	2,212	972
Oshikwanyama	141,150	100,752	57,037	43,715	39,344	31,881	7,463	1,054
Oshindonga	79,051	52,010	29,391	22,619	26,266	20,538	5,728	775
Other Caprivi	21,976	15,025	8,971	6,054	6,880	5,096	1,784	71
Other Europ.	1,409	551	279	272	841	538	303	17
Other.Languages	26,751	20,154	12,610	7,544	6,424	5,189	1,235	173
Other.Oshiwambo	93,194	63,887	35,801	28,086	28,684	23,324	5,360	623
Otjiherero	40,164	28,435	17,329	11,106	11,078	9,102	1,976	651
Rugciriku	11,425	9,115	5,936	3,179	2,289	1,813	476	21
Rukwangali	29,438	23,159	15,178	7,981	6,137	5,074	1,063	142
San	6,942	6,152	4,655	1,497	478	425	53	312
Setswana	1,678	1,099	681	418	546	418	128	33
Shishambyu	3,113	2,297	1,366	931	811	695	116	5
Sign Language	542	347	219	128	127	119	8	68
Silozi	7,088	4,860	3,026	1,834	2,212	1,636	576	16
Thimbukushu	8,683	6,733	4,389	2,344	1,937	1,574	363	13

Figure 14: Enrolment of learners for different home languages



Statistics on home languages of learners and media of instruction have been presented in tables 16 through 18: The enrolments per home language have been reported in Table 16, and the enrolments per medium of instruction in grades 1 through 3 in Table 17. Table 18 contains the numbers of learners of different home language taught in various mediums of instruction.

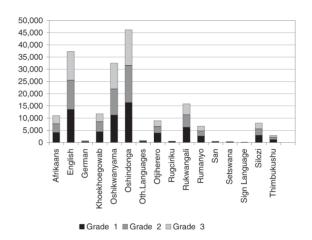
Home language statistics were collected by grouping the languages in a way consistent with the media of instruction used in Namibian schools.

Oshikwanyama speakers accounted for 24% of all learners in Namibia, and Oshindonga speakers for 14%. There were 313 395 Oshiwambo speaking learners in total, that is 54% of the school population. Other home languages with enrolments exceeding 30 000 were Khoekhoegowab (10% of the total), Otjiherero (7%), Afrikaans (6%) and Rukwangali (5%). The remaining home languages together represented 18% of the total number of learners. The San speaking learners were only 0.1% of the entire learner population.

Table 17 Medium of instruction in Grades 1 – 3: Schools, numbers of learners and classgroups

						_	-	
			Enrolmen	t		(Classgroups	
Medium of instruction	Schools	Total	Grade 1	Grade 2	Grade 3	Grade 1	Grade 2	Grade 3
Total	1,635	184,205	66,819	60,256	57,130	2,222	2,101	1,963
Afrikaans	89	11,048	3,979	3,666	3,403	135	133	124
English	243	37,291	13,458	12,044	11,789	402	363	355
German	13	712	226	199	287	14	13	15
Khoekhoegowab	89	11,751	4,349	4,095	3,307	132	129	105
Oshikwanyama	256	32,535	11,168	10,728	10,639	351	345	335
Oshindonga	464	46,198	16,291	15,288	14,619	573	545	521
Oth.Languages	1	823	296	261	266	8	6	6
Otjiherero	67	8,953	3,787	2,717	2,449	126	114	101
Rugciriku	11	511	187	216	108	7	9	5
Rukwangali	177	15,850	6,204	5,066	4,580	223	210	181
Rumanyo	90	6,719	2,549	2,107	2,063	97	90	86
San	9	431	153	118	160	8	7	4
Setswana	3	356	133	121	102	4	4	4
Sign Language	2	158	59	42	57	6	3	5
Silozi	80	7,978	2,861	2,627	2,490	92	90	86
Thimbukushu	41	2,891	1,119	961	811	44	40	30

Figure 16: Enrolments in classes with different media of instruction in grades 1 - 3



The numbers of schools offering education in different media of instruction in the first three grades have been reported in Table 17 together with the enrolments and the number of classgroups. It should be noted that the few schools that offered more than one medium of instruction in these grades were counted under each of the respective media. Multigrade classgroups were counted as one for each gradegroup in the class. This method deviates from the one used in Table 9, and generates the number of Grade 1, Grade 2 and Grade 3 groups for each medium of instruction.

According to the language policy of the Ministry, mother tongue education was encouraged in grades 1 to 3, but another medium of instruction - normally English - could be used if the parents recommended it.

Oshindonga was the medium of instruction used in the greatest number of schools and classgroups, and which had the highest enrolment. It was followed by English and Oshikwanyama respectively. Differences in the average sizes of schools and classgroups resulted in different distributions of the three measures.

Figure 15: Numbers of schools with different media of instruction in grades 1 - 3

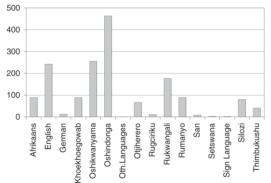


Figure 17: Numbers of classgroups with different media of instruction in grades 1 - 3

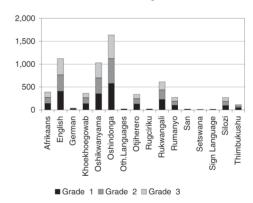


Table 18 Home languages and medium of instruction of learners in Grades 1 - 3

Grande Moedum of Instruction \$align***** \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$											Home la	anguage								
Total Standard S	Grade	Medium of instruction	Total	Afrikaans	English	German	Khoekhoegowab	Oshikwanyama	Oshindonga	Oth.Languages	Oth.Oshiwambo	Other Caprivi	Other Europ.	Otjiherero	Rugciriku	Rukwangali	Ju/'hoasi (San)	Setswana	Shishambyu	Sign Language
English medium 13,450 1,242 277 72 3,063 1,644 1,231 378 1,486 127 40 2,080 139 508 851 70 6 6 German medium 226 18 9 119 177 12 1 2 1 2 5 5 5 3 12 3 34 3 1 1 5 1 1 5 1 5 1 5 1 5 5	Grade 1	Total		3,683		195	8,090	14,410	8,133	3,625	9,500	2,388		5,505		4,745	1,656	162	401	50
German medium 1,00 18 9 119 17 12 1 22 5 - 3 3 12 3 4 - 1 - 1 1 1 1 1 1 1 1		Afrikaans medium	3,979	2,341	21	4	943	60	27	11	153	65	3	186	4	42	83	13	1	
German medium			,	,			3,063		1,231											
Khoekhoegwab m 4,499 37		o .																	_	
Oshikwanyama me			4,349	37	-	_	3,887	26	16	12	69	1	_	97	3	8	182	5	1	1
Oshindonga medium 16,291 2 1 - 36 2,477 6,480 224 6,974 6 2 58 - 14 9 2 1		0		_	_	_		10,114		28		3	_	4	_		53	_	_	
Other Lang, medium 296		•		2	1	-			6,480	224		6	2	58	_	14	9	2	1	
Offisherer medium 3,787 - - - 101 24 36 263 91 1 - 3,051 - 35 166 3 4 Rugciriku medium 187 - - - - - - - - -		Ü		1	_	_	_	2	_	284		1	_	7	_	_	_	-	_	
Rukwangali medium 6,204 3		0	3,787	-	-	_	101	24	36	263	91	1	_	3,051	_	35	166	3	4	
Rukwangali medium 2,549 3		Rugciriku medium	187	-	-	-	_	-	-	45	-	-	_	_	121	1	_	-	20	
Rumanyo medium 2,549			6,204	3	-	_	7	39	11	1,872	12	4	16	2	112	3,847	126	1	58	1
Setswana medium 133				-	-	_	5	2	2	473	23	1	_	_	1,335	286	30	-	310	
Sign Language med 59		Ju/'hoasi medium	153	_	-	-	8	6	_	_	28	2	_	_	4	_	102	1	_	
Silozi medium 2,861 38 1 1 - 16 2,173 1 2 2 7 5 7		Setswana medium	133	1	_	_	21	_	-	5	2	_	_	8	_	_	30	66	_	
Thimbukushu medi 1,119 - - - - - - - - -		Sign Language med	59	_	-	_	_	4	2	_	2	_	_	_	_	_	_	-	_	51
Grade 2 Total 60,250 3,392 272 168 7,239 14,214 7,437 3,118 8,618 2,215 104 4,373 1,497 3,871 1,260 206 357 Afrikaans medium 3,666 2,167 54 4 880 66 39 13 116 2 26 153 3 39 60 31 3 English medium 12,038 1,126 201 27 2,625 1,744 1,057 478 1,226 153 75 1,849 57 376 698 92 36 German medium 199 20 10 137 3 - 2 14 2 - 4 1 - - Khoekhoegowab m 4,095 48 4 - 3,617 33 67 22 39 - - 70 - 16 15 - - 0 0 5 18 <td></td> <td>Silozi medium</td> <td>2,861</td> <td>38</td> <td>-</td> <td>_</td> <td>_</td> <td>_</td> <td>1</td> <td>_</td> <td>16</td> <td>2,173</td> <td>_</td> <td>-</td> <td>_</td> <td>_</td> <td>7</td> <td>-</td> <td>_</td> <td></td>		Silozi medium	2,861	38	-	_	_	_	1	_	16	2,173	_	-	_	_	7	-	_	
Afrikaans medium 3,666 2,167 54 4 880 66 39 13 116 2 26 153 3 39 60 31 3 3 English medium 12,038 1,126 201 27 2,625 1,744 1,057 478 1,226 153 75 1,849 57 376 698 92 36 German medium 199 20 10 137 3 - 2 14 2 - 4 1 2 4 1 - 5 Khoekhoegowab m 4,095 48 4 - 3,617 33 67 22 39 - 5 70 - 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Thimbukushu medi	1,119	-	-	_	_	_	_	8	3	4	_	_	29	_	17	-	_	
Afrikaans medium 3,666 2,167 54 4 880 66 39 13 116 2 26 153 3 39 60 31 3 3 English medium 12,038 1,126 201 27 2,625 1,744 1,057 478 1,226 153 75 1,849 57 376 698 92 36 German medium 199 20 10 137 3 -2 14 2 -4 4 1 -4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5																				
English medium 12,038 1,126 201 27 2,625 1,744 1,057 478 1,266 153 75 1,849 57 376 698 92 36 German medium 199 20 10 137 3 - 2 14 2 4 2 4 1 Khoekhoegowab mr 4,095 48 4 - 3,617 33 67 22 39 70 - 16 157 16 - Oshikwanyama mer 10,728 0 10,728 3 0 10,728 3 0 10,728 3 0 10,728 3 0 10,728 3 0 10,728 3 0 10,728 3 0 10,728 3 0 10,728 3 18 2,362 6,042 194 6,568 15 1 1 1 1 2,031 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Grade 2	Total	60,250	3,392	272	168	7,239	14,214	7,437	3,118	8,618	2,215	104	4,373	1,497	3,871	1,260	206	357	38
German medium 199 20 10 137 3 - 2 14 2 4 2 4 1 Khoekhoegowab m 4,095 48 4 - 3,617 33 67 22 39 700 - 16 157 16 - Oshikwanyama me 10,728		Afrikaans medium	3,666	2,167	54	4	880	66	39	13	116	2	26	153	3	39	60	31	3	1
Khoekhoegowab m 4,095 48 4 - 3,617 33 67 22 39 - - 70 - 16 157 16 - Oshikwanyama me 10,728 - - - 9,928 187 10 558 1 1 1 - 3 37 - - Oshindonga mediu 15,288 3 - - 18 2,362 6,042 194 6,568 15 1 44 1 27 1 1 1 Other Lang, medium 261 - - - 60 35 12 173 77 3 1 44 1 27 1 1 1 Othigheren medium 2,717 1 - 60 35 12 173 77 3 1 2,322 1 17 96 2 2 Rugciriku medium 2,166 1 1 - </td <td></td> <td>English medium</td> <td>12,038</td> <td>1,126</td> <td>201</td> <td>27</td> <td>2,625</td> <td>1,744</td> <td>1,057</td> <td>478</td> <td>1,226</td> <td>153</td> <td>75</td> <td>1,849</td> <td>57</td> <td>376</td> <td>698</td> <td>92</td> <td>36</td> <td>1</td>		English medium	12,038	1,126	201	27	2,625	1,744	1,057	478	1,226	153	75	1,849	57	376	698	92	36	1
Oshikwanyama me 10,728 - - - 9,928 187 10 558 1 1 1 - 3 37 - - Oshindonga medium 15,288 3 - - 18 2,362 6,042 194 6,568 15 1 44 1 27 1 1 1 Other Lang, medium 261 - - - - - - 2 250 3 - - 6 -		German medium	199	20	10	137	3	-	2	14	2	-	-	4	2	4	1	-	-	
Oshindonga mediuu 15,288 3 18 2,362 6,042 194 6,568 15 1 44 1 27 1 1 1 1 Other Lang, mediur 261 60 35 12 173 77 3 1 2,232 1 17 96 2 2 Rugciriku medium 2,717 1 60 35 12 173 77 3 1 2,232 1 17 96 2 2 Rugciriku medium 216 26 165 8 11 Rukwangali medium 5,066 1 1 1 - 5 15 7 1,512 15 8 - 8 154 3,123 96 1 31 Rumanyo medium 2,107 2 15 15 7 1,512 15 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Khoekhoegowab mo	4,095	48	4	-	3,617	33	67	22	39	-	-	70	-	16	157	16	-	3
Other Lang. medium 261 60 35 12 173 77 3 1 2,232 1 17 96 2 2 Rugciriku medium 216 60 35 12 173 77 3 1 2,232 1 17 96 2 2 Rugciriku medium 5,066 1 1 1 - 5 15 7 1,512 15 8 - 8 154 3,123 96 1 31 Rumanyo medium 2,107 2 2 408 1 1,093 256 14 - 271 Ju/hoasi medium 118 2 23 19 15 15 76 Setswana medium 121 - 1 - 29 - 15 15 2 2 - 15 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		Oshikwanyama me	10,728	-	-	-	-	9,928	187	10	558	1	1	1	-	3	37	-	-	
Otjiherero medium 2,717 1 - - 60 35 12 173 77 3 1 2,232 1 17 96 2 2 Rugciriku medium 216 - - - - - 26 - - - 165 8 - - 11 Rukwangali medium 5,066 1 1 - 5 15 7 1,512 15 8 - 8 154 3,123 96 1 31 Rumanyo medium 2,107 - - - 2 - 408 1 - - 1,093 256 14 - 271 Ju/hoasi medium 118 - - - - 23 19 - - - - - 76 - - - - - - - - - - - - - -		Oshindonga mediui	15,288	3	-	-	18	2,362	6,042	194	6,568	15	1	44	1	27	1	1	1	
Rugciriku medium 216 26 165 8 11 Rukwangali medium 5,066 1 1 5 15 7 1,512 15 8 - 8 154 3,123 96 1 31 Rumanyo medium 2,107 2 - 408 1 1,093 256 14 - 271 Ju/hoasi medium 118 23 19 76 27 Setswana medium 121 - 1 - 29 15 6 10 60 - Sign Language med 42 4 4 3 - 2 1 11 2,031 1 6 1 6		Other Lang. mediur	261	-	-	-	-	-	2	250	3	-	-	6	-	-	-	-	-	
Rukwangali medium 5,066 1 1 - 5 15 7 1,512 15 8 - 8 154 3,123 96 1 31 Rumanyo medium 2,107 - - - 2 - 408 1 - - 1,093 256 14 - 271 Ju/hoasi medium 118 - - - 23 19 - - - - 76 - - Setswana medium 121 - 1 - 29 - - 15 - - - 6 - - 10 60 - Sign Language med 42 - - - 4 3 - 2 - <td></td> <td>Otjiherero medium</td> <td>2,717</td> <td>1</td> <td>-</td> <td>-</td> <td>60</td> <td>35</td> <td>12</td> <td>173</td> <td>77</td> <td>3</td> <td>1</td> <td>2,232</td> <td>1</td> <td>17</td> <td>96</td> <td>2</td> <td>2</td> <td></td>		Otjiherero medium	2,717	1	-	-	60	35	12	173	77	3	1	2,232	1	17	96	2	2	
Rumanyo medium 2,107 2 - 408 1 1,093 256 14 - 271 Ju/'hoasi medium 118 23 19 76 Setswana medium 121 - 1 - 29 - 15 6 10 60 - Sign Language med 42 4 3 - 2 1 11 2,031 1 6		Rugciriku medium	216	-	-	-	-	-	-	26	-	-	-	-	165	8	-	-	11	
Ju/'hoasi medium 118 - - - 23 19 - - - - - 76 - - Setswana medium 121 - 1 - 29 - - 15 - - 6 - - 10 60 - Sign Language med 42 - - - 4 3 - 2 -		Rukwangali mediur	5,066	1	1	-	5	15	7	1,512	15	8	-	8	154	3,123	96	1	31	
Setswana medium 121 - 1 - 29 - - 15 - - - 6 - - 10 60 - Sign Language med 42 - - - - 4 3 - 2 - - - - - - - Silozi medium 2,627 26 1 - 2 - - 1 11 2,031 - - - 1 6 - -		Rumanyo medium	2,107	-	-	-	-	2	-	408	1	-	-	-	1,093	256	14	-	271	
Sign Language med 42 4 3 - 2 Silozi medium 2,627 26 1 - 2 1 11 2,031 1 6		Ju/'hoasi medium	118	-	-	-	-	23	19	-	-	-	-	-	-	-	76	-	-	
Silozi medium 2,627 26 1 - 2 1 11 2,031 1 6		Setswana medium	121	-	1	-	29	-		15		-	-	6	-	-	10	60	-	-
		0 0	42	-	-	-	-	4	3	-	2	-	-	-	-	-	-	-	-	33
Thimbukushu medi 961 2 - <u>2 - 2 - 2 -</u> - 21 1 8 3 2		Silozi medium	2,627	26	1	-	2	-	-	1	11	2,031	-	-	-	1	6	-	-	-
		Thimbukushu medi	961	-	-	-	-	2		2	-	2	_	-	21	1	8	3	2	-

language

Grade	Medium of instruction	Total	Afrikaans	English	German	Khoekhoegowab	Oshikwanyama	Oshindonga	Oth.Languages	Oth.Oshiwambo	Other Caprivi	Other Europ.	Otjiherero	Rugciriku	Rukwangali	Ju/'hoasi (San)	Setswana	Shishambyu	Sign Language
Grade 3	Total	57,126	3,270	304	138	6,485	14,006	6,908	3,149	8,858	2,172	63	3,754	1,456	3,335	969	148	319	54
	Afrikaans medium	3,403	2,063	43	3	827	64	45	11	107	7	1	122	3	27	48	23	1	-
	English medium	11,785	1,073	242	17	2,652	1,749	948	483	1,318	242	58	1,611	137	337	578	83	25	-
	German medium	287	28	15	118	16	14	7	1	-	71	1	14	-	-	-	-	-	2
	Khoekhoegowab me	3,307	64	1	-	2,838	31	75	44	48	1	-	56	4	12	125	3	-	4
	Oshikwanyama me	10,639	3	2	-	1	9,751	174	20	659	2	-	-	-	3	22	-	-	-
	Oshindonga mediui	14,619	1	-	-	4	2,264	5,564	119	6,609	13	-	17	1	15	1	-	-	-
	Other Lang. mediur	266	1	-	-	-	-	-	262	-	-	-	3	-	-	-	-	-	-
	Otjiherero medium	2,449	2	-	-	65	56	23	196	39	6	-	1,908	23	18	106	4	-	-
	Rugciriku medium	108	-	-	-	-	-	-	22	-	-	-	-	67	4	-	-	15	-
	Rukwangali mediur	4,580	11	1	-	15	22	14	1,620	14	8	1	12	117	2,641	59	-	20	1
	Rumanyo medium	2,063	2	-	-	1	1	-	344	5	-	-	-	1,082	254	4	-	257	-
	Ju/'hoasi medium	160	-	-	-	-	46	57	1	54	-	-	2	-	-	-	-	-	-
	Setswana medium	102	-	-	-	22	-	-	21	-	-	-	9	-	-	15	35	-	-
	Sign Language med	57	1	-	-	-	6	-	-	3	-	-	-	-	-	-	-	-	47
	Silozi medium	2,490	21	-	-	-	1	-	-	2	1,820	2	-	1	2	1	-	-	-
	Thimbukushu medi	811	-	-	-	44	1	1	5	-	2	-	-	21	22	10	-	1	-

Although the Ministry's language policy promoted mother tongue education in the first three grades, not all learners were taught in their mother tongue. This might have been due to learners staying in areas where their mother tongue was not offered as medium of instruction because of insufficient numbers of learners. It might have been the parents' decision, either by collectively introducing a different medium of instruction in a school, or by enrolling their child in a school with a different medium of instruction. A lack of human resources also dictates that some learners are "forced" to be taught in another language which is not their mother tongue.

the following languages recorded at least 80% in hvaing learners beeing taught in their mother tongue: Afrikaans, English, German, khoekhoegowab, Oshikwanyanma and Oshindonga. The least used language as medium of instruction formother tongue speakers is Thimbukushu which recorded only 2%.

The closely related languages Rugciricu and Shishambyu were taught in the common medium of instruction Rumanyo. The term San language and medium of instruction was to indicate 'Ju/'hoasi languages', in part grouping very different languages together.

Table 19 Changes in female and male enrolments between 2002 and 2008

					Year				Average annual	Percentage
Cohool phage		2002	2003	2004	2005	2006	2007	2000	growth rate 2002	0
School phase								2008	- 2008	2008
Total	Total	544,550	553,017	550,545	555,096	557,873	570,623	577,290	1.0%	1.2%
	Females	276,591	280,503	279,152	281,465	283,490	289,547	292,592	0.9%	1.1%
	Males	267,959	272,514	271,393	273,631	274,383	281,076	284,698	1.0%	1.3%
Primary										
Subtotal Primary	Total	404,780	408,597	403,412	404,198	402,529	409,508	407,446	0.1%	-0.5%
	Females	202,686	204,427	201,523	201,633	200,587	203,110	201,661	-0.1%	-0.7%
	Males	202,094	204,170	201,889	202,565	201,942	206,398	205,785	0.3%	-0.3%
Lower Primary	Total	243,755	245,667	239,407	239,590	237,773	241,616	240,748	-0.2%	-0.4%
	Females	120,575	121,201	117,708	117,546	116,457	118,041	117,440	-0.4%	-0.5%
	Males	123,180	124,466	121,699	122,044	121,316	123,575	123,308	0.0%	-0.2%
Upper Primary	Total	161,025	162,930	164,005	164,608	164,756	167,892	166,698	0.6%	-0.7%
	Females	82,111	83,226	83,815	84,087	84,130	85,069	84,221	0.4%	-1.0%
	Males	78,914	79,704	80,190	80,521	80,626	82,823	82,477	0.7%	-0.4%
Secondary										
Subtotal Secondary	Total	137,099	141,752	144,289	148,104	152,637	158,162	163,879	3.0%	3.6%
	Females	72,777	74,928	76,436	78,648	81,745	85,179	88,143	3.2%	3.5%
	Males	64,322	66,824	67,853	69,456	70,892	72,983	75,736	2.8%	3.8%
Junior Secondary	Total	110,998	114,441	115,994	119,605	121,077	124,448	130,478	2.7%	4.8%
	Females	59,412	61,338	62,243	64,035	65,120	67,087	69,955	2.8%	4.3%
	Males	51,586	53,103	53,751	55,570	55,957	57,361	60,523	2.7%	5.5%
Senior Secondary	Total	26,101	27,311	28,295	28,499	31,560	33,714	33,401	4.2%	-0.9%
	Females	13,365	13,590	14,193	14,613	16,625	18,092	18,188	5.3%	0.5%
	Males	12,736	13,721	14,102	13,886	14,935	15,622	15,213	3.0%	-2.6%
Other grades										
Subtotal other grades	Total	2,671	2,668	2,844	2,794	2,707	2,953	5,965	14.3%	102.0%
	Females	1,128	1,148	1,193	1,184	1,158	1,258	2,788	16.3%	121.6%
	Males	1,543	1,520	1,651	1,610	1,549	1,695	3,177	12.8%	87.4%

Table 19 shows the enrolments of females and males in the different school phases between 2002 and 2008. The average annual growth was calculated comparing the 2002 and 2008 figures.

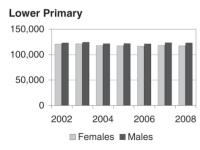
Female and male enrolments in the four

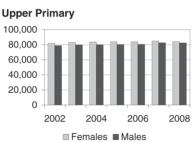
Female and male enrolments in the four school phases have been shown graphically in Figure 18. It should be noted that the four charts have different scales, that is, the heights of the bars are not comparable from one chart to the next.

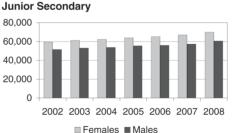
A change in the promotion policy resulted in an improved flow of learners, which caused the decline of enrolments in lower primary and the increasing enrolments in upper primary and junior secondary.

Lower promotion rates and higher school leaving rates of males in lower primary and junior secondary grades resulted in female enrolments having been higher than male enrolments in upper primary and junior secondary. The highest average annual growth rate was recorded in 'Other Grades' which resulted from the

Figure 19: Changes in female and male enrolments







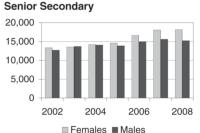


Table 20 Changes in enrolments in different grades between 2002 and 2008

2002	2003		Year				Average annual	Percentage
2002	2002						growth rate 2002 -	change 2007
	2003	2004	2005	2006	2007	2008	2008	2008
44,550	553,017	550,545	555,096	557,873	570,623	577,290	1.0%	1.2%
1,066	969	999	990	1,080	1,172	3,756	23.4%	220.5%
68,165	68,400	63,265	66,210	65,993	68,861	66,819	-0.3%	-3.0%
60,734	60,829	60,406	57,255	58,059	58,910	60,256	-0.1%	2.3%
57,754	58,602	57,867	58,215	55,469	57,148	57,130	-0.2%	-0.0%
57,102	57,836	57,869	57,910	58,252	56,697	56,536	-0.2%	-0.3%
59,827	61,462	61,557	61,589	62,411	64,552	63,240	0.9%	-2.0%
52,500	51,195	52,694	51,972	51,608	51,932	53,877	0.4%	3.7%
48,698	50,273	49,754	51,047	50,737	51,408	49,588	0.3%	-3.5%
45,681	47,987	48,949	49,692	49,019	50,575	52,304	2.3%	3.4%
37,409	37,286	38,138	39,741	40,673	41,582	41,514	1.8%	-0.2%
27,908	29,168	28,907	30,172	31,385	32,291	36,660	4.7%	13.5%
13,355	14,673	14,301	14,777	17,226	16,977	17,376	4.5%	2.4%
12,746	12,638	13,994	13,722	14,334	16,737	16,025	3.9%	-4.3%
39	34	29	55	31	22	12	-17.8%	-45.5%
841	904	894	931	833	860	1,049	3.8%	22.0%
57	59	54	38	34	55	77	5.1%	40.0%
506	558	615	638	651	677	888	9.8%	31.2%
162	144	253	142	78	167	183	2.1%	9.6%
	1,066 68,165 60,734 57,754 57,754 55,827 52,500 48,698 45,681 37,409 27,908 13,355 12,746 39 841 57 506	1,066 969 68,165 68,400 60,734 60,829 57,754 58,602 57,102 57,836 59,827 61,462 52,500 51,195 48,698 50,273 45,681 47,987 37,409 37,286 27,908 29,168 13,355 14,673 12,746 12,638 39 34 841 904 57 59 506 558	1,066 969 999 68,165 68,400 63,265 60,734 60,829 60,406 57,754 58,602 57,867 57,102 57,836 57,869 59,827 61,462 61,557 52,500 51,195 52,694 48,698 50,273 49,754 45,681 47,987 48,949 37,409 37,286 38,138 27,908 29,168 28,907 13,355 14,673 14,301 12,746 12,638 13,994 39 34 29 841 904 894 57 59 54 506 558 615	1,066 969 999 990 68,165 68,400 63,265 66,210 60,734 60,829 60,406 57,255 57,754 58,602 57,867 58,215 57,102 57,836 57,869 57,910 59,827 61,462 61,557 61,589 52,500 51,195 52,694 51,972 48,698 50,273 49,754 51,047 45,681 47,987 48,949 49,692 37,409 37,286 38,138 39,741 27,908 29,168 28,907 30,172 13,355 14,673 14,301 14,777 12,746 12,638 13,994 13,722 39 34 29 55 841 904 894 931 57 59 54 38 506 558 615 638	1,066 969 999 990 1,080 68,165 68,400 63,265 66,210 65,993 60,734 60,829 60,406 57,255 58,059 57,754 58,602 57,867 58,215 55,469 57,102 57,836 57,869 57,910 58,252 59,827 61,462 61,557 61,589 62,411 52,500 51,195 52,694 51,972 51,608 48,698 50,273 49,754 51,047 50,737 45,681 47,987 48,949 49,692 49,019 37,409 37,286 38,138 39,741 40,673 27,908 29,168 28,907 30,172 31,385 12,746 12,638 13,994 13,722 14,334 39 34 29 55 31 841 904 894 931 833 57 59 54 38 34 506 558 615 638 651	1,066 969 999 990 1,080 1,172 68,165 68,400 63,265 66,210 65,993 68,861 60,734 60,829 60,406 57,255 58,059 58,910 57,754 58,602 57,867 58,215 55,469 57,148 57,102 57,836 57,869 57,910 58,252 56,697 59,827 61,462 61,557 61,589 62,411 64,552 52,500 51,195 52,694 51,972 51,608 51,932 48,698 50,273 49,754 51,047 50,737 51,408 45,681 47,987 48,949 49,692 49,019 50,575 37,409 37,286 38,138 39,741 40,673 41,582 27,908 29,168 28,907 30,172 31,385 32,291 13,355 14,673 14,301 14,777 17,226 16,977 12,746 12,638 13,994 13,722 14,334 16,737 39 34 29 55	1,066 969 999 990 1,080 1,172 3,756 68,165 68,400 63,265 66,210 65,993 68,861 66,819 60,734 60,829 60,406 57,255 58,059 58,910 60,256 57,754 58,602 57,867 58,215 55,469 57,148 57,130 57,102 57,836 57,869 57,910 58,252 56,697 56,536 59,827 61,462 61,557 61,589 62,411 64,552 63,240 52,500 51,195 52,694 51,972 51,608 51,932 53,877 48,698 50,273 49,754 51,047 50,737 51,408 49,588 45,681 47,987 48,949 49,692 49,019 50,575 52,304 37,409 37,286 38,138 39,741 40,673 41,582 41,514 27,908 29,168 28,907 30,172 31,385 32,291 36,660 12,746 12,638 13,994 13,722 14,334 16,737	1,066 969 999 990 1,080 1,172 3,756 23.4% 68,165 68,400 63,265 66,210 65,993 68,861 66,819 -0.3% 60,734 60,829 60,406 57,255 58,059 58,910 60,256 -0.1% 57,754 58,602 57,867 58,215 55,469 57,148 57,130 -0.2% 57,102 57,836 57,869 57,910 58,252 56,697 56,536 -0.2% 59,827 61,462 61,557 61,589 62,411 64,552 63,240 0.9% 52,500 51,195 52,694 51,972 51,608 51,932 53,877 0.4% 48,698 50,273 49,754 51,047 50,737 51,408 49,588 0.3% 45,681 47,987 48,949 49,692 49,019 50,575 52,304 2.3% 37,409 37,286 38,138 39,741 40,673 41,582 41,514 1.8% 27,908 29,168 28,907 30,172 31,38

Enrolments in the different grades have been tabulated for the years 2002 to 2008 in Table 20 together with the average annual growth over the whole period and between the last two years. The average annual growth was based on a comparison between the 2002 and 2008 enrolments. Female and male growth rates were tabulated for each school phase in Table 19. Several grades have been combined: Pre-Primary and Bridging Year as Pre-primary, the diverse technical and vocational courses as Vocational, and different Year Levels and Special Grades as Special grades.

Enrolments in grades 1 to 12 have been presented in four charts in Figure 19. It should be noted that these charts have different scales.

% A change in the promotion policy caused a sharp drop in Grade 1 enrolments as a result of the much smaller number of learners repeating the grade. As these learners moved on to Grade 2, and due to a more gradual implementation of the promotion policy in Grade 2, the pattern was different in Grade 2. Changes in the promotion and repetition rates have been reported in Table 30. The 'wave' of learners created by the change in promotion policy can be followed from grade to grade and year to year. The significant highest average annual growth rate was in Pre-Primary grade which has became part of the pimary phase. Another growth was remarkable in Grade 10, which allowed learners to repeat accross the nation.

Figure 20: Changes in enrolments in grades 1 - 12

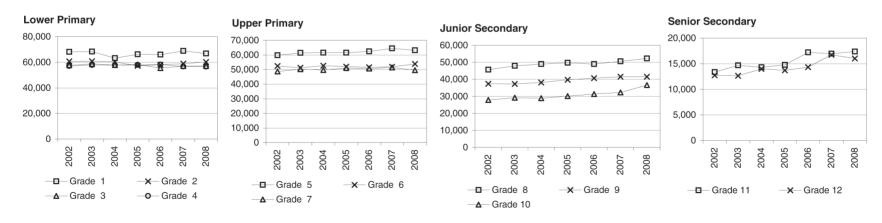
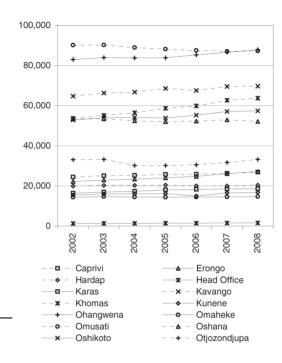


Table 21 Changes in enrolment in the regions between 2002 and 2008

Region				Year				Average annual growth rate 2002	Percentage change 2007 -
	2002	2003	2004	2005	2006	2007	2008	2008	2008
National	544,550	553,017	550,545	555,096	557,873	570,623	577,290	1.0%	1.2%
Regions									
Caprivi	24,410	25,039	25,216	25,661	25,759	26,277	26,850	1.6%	2.2%
Erongo	22,180	22,920	23,403	24,013	24,754	26,131	27,154	3.4%	3.9%
Hardap	19,974	20,258	20,266	20,430	20,032	19,973	20,470	0.4%	2.5%
Head Office	1,281	1,328	1,378	1,420	1,470	1,524	1,576	3.5%	3.4%
Karas	16,334	16,901	17,334	18,035	18,241	18,450	18,595	2.2%	0.8%
Kavango	64,688	66,226	66,738	68,554	67,538	69,534	69,689	1.2%	0.2%
Khomas	53,731	55,142	56,418	58,648	59,876	62,613	63,701	2.9%	1.7%
Kunene	15,453	15,958	16,007	16,203	15,002	16,491	16,774	1.4%	1.7%
Ohangwena	82,885	83,854	83,730	83,777	85,208	86,475	87,898	1.0%	1.6%
Omaheke	14,330	14,663	14,452	14,385	14,448	14,541	14,661	0.4%	0.8%
Omusati	90,136	90,208	88,901	88,089	87,497	87,030	87,221	-0.5%	0.2%
Oshana	53,302	53,402	52,400	51,924	52,282	52,880	52,077	-0.4%	-1.5%
Oshikoto	52,831	53,924	54,099	53,828	55,263	57,035	57,402	1.4%	0.6%
Otjozondjupa	33,015	33,194	30,203	30,129	30,503	31,669	33,222	0.1%	4.9%

Figure 21: Changes in enrolments in the different regions



The total enrolments in the different regions have been reported in Table 21 for seven years.

As in the other tables in this report, Table 21 was calculated according to the 2003 demarcation of regions.

Oshana enrolments decreased somehow between 2007 and 2008. However, generally the national enrolment has picked up again by 1.2% between 2007 and 2008. It is also worth noting that the lower enrolment figures, do not necessarily mean that more children of school going ages are out of school. Rather, there has also been a decline in the population growth (Compare for example the 1991 and 2001 Population and Housing Census and their accompanying projections. The school population grew the most in Erongo (3.9%) and Khomas (2.9%). This might have been caused by fast rate of urbanization in the two regions coupled with mining rush in Erongo.

Chapter 3 Under ideal conditions, a learner begins Grade 1 at age six, and then passes that and subsequent grades to graduate from Grade 12 at the age of 17 or 18. However, this progression can be interrupted or stopped by the learner repeating one or more grades, or leaving school earlier. For a learner leaving school before having acquired at least basic literacy and numeracy skills, there are two losses: the opportunity of that learner acquiring the skills required for further learning, and the resources allocated to that learner, which could have benefited other learners. Frequent repetition leads to a high proportion of a class being overage. It is for this reason that statistics on the ages of learners have been included in this chapter. Learners may also be overage because they started school at a late age, or because they left school for one or more years and then returned to school. Repetition and early school-leaving are measurable indications of wastage in the education system. Other forms of wastage, such as the goals of the curriculum not being achieved as a result of various deficiencies in the system, are often difficult to quantify.

Measures of flow are usually described using promotion, repetition and school-leaving rates. Promotion rates are calculated by dividing the numbers of new entrants to a grade in 2008 by the number of learners enrolled in the previous grade in 2007. The rates given here are thus for 2007, being the proportion of learners enrolled in 2007 that was promoted and continued schooling in 2008. Likewise, repetition rates reported here are for 2007, being the number of learners repeating a grade in 2008 divided by the total number of learners in the same grade in 2007.

Both promotion and repetition rates are calculated from the actual numbers of promotees and repeaters reported. School-leaving rates are calculated by assuming that the numbers of learners in a grade in 2007, which are not accounted for by repeaters in the same grade or promotees in the next grade in 2008, represent the numbers of learners who have left school. The school-leaving rate is calculated as the ratio between the numbers who apparently left school between 2007 and 2008, and the enrolment in 2007.

The calculation of repetition rates here includes re-entrants as repeaters. Reentrants are learners who left school some time previously and have started a grade again in 2007. These learners are thus treated as repeaters and not as permanent school-leavers.

The flow of learners

The survival rate shows the cumulative effect of the promotion, repetition and school-leaving rates.

Rates of enrolment are presented for 2008. These are estimates calculated by comparing the actual number of learners in school of each age group with the projected number of people of that age group in Namibia. These projected numbers are based on the 2001 Population and Housing Census. In terms of Namibia's Constitution, every child should be at school until they complete Grade 7 or reach the age of 16, whichever comes first. Rates of enrolment provide measures of how well this goal is being met.

Estimates of flow rates are most accurate if migration into or out of the country is minimal. Flow rates for the regions would assume minimal migration between regions. As there seems to have been considerable migration of learners between regions, but no migration figures are available at the level of details required for the calculations, regional flow rates are not reported.

Table 22 2008 Pre-primary Enrolment by Region, Age and Gender

Region		Average						Age				
		age	Total	5	6	7	8	9	10	11	12	13
National	Total	6.0	3,526	1,090	1,847	226	311	18	15	7	7	5
	Females	6.0	1,739	552	913	112	139	9	6	4	2	2
	Males	6.0	1,787	538	934	114	172	9	9	3	5	3
Regions												
Caprivi	Total	5.6	67	29	36	2	-	-	-	-	-	
	Females	5.5	30	15	14	1	-	-	-	-	-	
	Males	5.6	37	14	22	1	-	-	-	-	-	
Erongo	Total	5.8	135	34	99	2	-	-	-	-	-	
	Females	5.7	56	18	38	-	-	-	-	-	-	
	Males	5.8	79	16	61	2	-	-	-	-	-	
Hardap	Total	5.8	139	35	102	2	-	-	-	-	-	-
	Females	5.8	79 60	19 16	59	1 1	-	-	-	-	-	
	Males	5.8	60	10	43	•	-	-	-	-	-	
Head Office	Total	7.2	46	-	17	16	8	2	2	-	-	1
	Females Males	7.1 7.2	19 27	-	5 12	8 8	5 3	1 1	2	-	-	1
17							3	'	2	-	-	'
Karas	Total Females	5.4 5.4	322 141	202 89	116 50	4 2	-	-	-	-	-	
	Males	5.4	181	113	66	2	-	-	-	-	-	
Kavango	Total	6.8	446	86	144	5	211				_	
Ravarigo	Females	6.6	226	45	86	3	92	-	-	-	-	
	Males	6.9	220	41	58	2	119	-	-	-	-	
Khomas	Total	5.7	494	216	230	43	3	2	_	_	_	
	Females	5.6	250	115	116	18	-	1	-	-	-	
	Males	5.7	244	101	114	25	3	1	-	-	-	-
Kunene	Total	5.7	124	37	87	-	-	-	-	-	-	
	Females	5.7	72	22	50	-	-	-	-	-	-	
	Males	5.7	52	15	37	-	-	-	-	-	-	
Ohangwena	Total	5.9	211	31	179	1	-	-	-	-	-	
	Females	5.9	111	16	94	1	-	-	-	-	-	
	Males	5.9	100	15	85	-	-	-	-	-	-	
Omaheke	Total	6.3	213	52	92	35	28	2	1	2	1	
	Females	6.5	114	25	44	23	17	1	1	2	1	
	Males	6.1	99	27	48	12	11	1	-	-	-	

The number of Preprimary learners by region, age and gender are recorded recorded in Table 22. Average ages have been calculated. The last group includes any learners aged 13 and older.

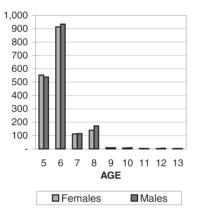
The average ages of learners ranged from 5.4 years in Karas to 6.8 Karas. Special schools' average was 7.2 years.

The average ages hardly differed for females and males in any given region.

Table 22 continued

Region		Average						Age				
		age	Total	5	6	7	8	9	10	11	12	13
Omusati	Total	5.7	282	105	160	9	7	1	-	-	-	
	Females	5.7	133	50	76	6	1	-	-	-	-	-
	Males	5.8	149	55	84	3	6	1	-	-	-	-
Oshana	Total	5.8	456	112	329	14	1	-	-	-	-	-
	Females	5.8	218	55	155	7	1	-	-	-	-	-
	Males	5.8	238	57	174	7	-	-	-	-	-	-
Oshikoto	Total	5.9	220	64	118	38	-	-	-	-	-	-
	Females	5.9	117	34	63	20	-	-	-	-	-	-
	Males	5.9	103	30	55	18	-	-	-	-	-	-
Otjozondjupa	Total	6.7	371	87	138	55	53	11	12	5	6	4
	Females	6.5	173	49	63	22	23	6	5	2	1	2
	Males	6.8	198	38	75	33	30	5	7	3	5	2

Figure 22: Ages of female and male pre-school leaners



The age distribution of female and male new Grade 1 entrants are shown graphically in Figure 21.

Most learners entered school at the age of six, although considerable numbers enrolled in school for the first time at the age of seven or even eight. Out of all new Grade 1 enrolments, 5.3 % were nine years old, or older. In 2005 this figure stood at 6.6%.

Table 23 Apparent intake rates of Grade 1 learners between 2002 and 2008

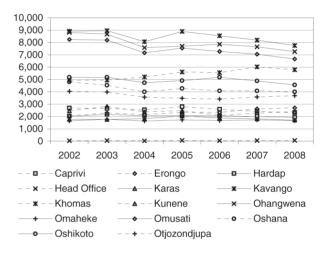
				Year			
	2002	2003	2004	2005	2006	2007	2008
Total	98.5%	95.4%	104.6%	122.2%	119.0%	130.6%	109.2%
Females	98.6%	95.2%	102.9%	122.5%	119.4%	130.4%	108.4%
Males	98.3%	95.5%	106.3%	121.8%	118.7%	130.8%	110.0%

The apparent intake rate is a measure of the number of new enrolments in Grade 1 in comparison to the appropriately aged (six-year-old) population. The high rates in early years were mainly due to the enrolment of overaged learners.

Table 24 Changes in the numbers of new Grade 1 entrants between 2002 and 2008

I able 24	Onlanges in	i tiic iidii		new ara	ue i eiiti	anto bet	WCCII Z	002 and 200	U
Region				Year				annual growth	Percentage change 2007 -
	2002	2003	2004	2005	2006	2007	2008	rate 2002 -	2008
National	57,629	58,015	52,964	55,956	54,562	54,370	52,529	-1.5%	-3.4%
Regions									
Caprivi	2,684	2,652	2,544	2,793	2,590	2,414	2,330	-2.3%	-3.5%
Erongo	2,052	2,289	2,154	2,335	2,340	2,628	2,706	4.7%	3.0%
Hardap	2,021	2,167	2,064	2,102	2,046	1,997	1,939	-0.7%	-2.9%
Head Office	35	58	27	61	45	58	59	9.1%	1.7%
Karas	1,761	1,769	1,828	2,045	1,878	1,806	1,717	-0.4%	-4.9%
Kavango	8,927	8,964	8,066	8,895	8,546	8,197	7,754	-2.3%	-5.4%
Khomas	4,934	4,952	5,207	5,616	5,558	6,020	5,794	2.7%	-3.8%
Kunene	2,460	2,824	2,379	2,481	2,095	2,282	2,390	-0.5%	4.7%
Ohangwena	8,824	8,673	7,580	7,697	7,859	7,654	7,266	-3.2%	-5.1%
Omaheke	1,655	1,777	1,636	1,723	1,676	1,721	1,664	0.1%	-3.3%
Omusati	8,252	8,197	7,172	7,547	7,271	7,049	6,665	-3.5%	-5.4%
Oshana	4,808	4,526	3,997	4,275	4,072	4,074	3,999	-3.0%	-1.8%
Oshikoto	5,181	5,185	4,736	4,910	5,176	4,881	4,554	-2.1%	-6.7%
Otjozondjupa	4,035	3,982	3,574	3,476	3,410	3,589	3,692	-1.5%	2.9%

Figure 24: Changes in the numbers of new Grade 1 enrolments



The numbers of new entrants to Grade 1 have been tabulated for 2002 to 2008 in Table 24. The average growth rate has been calculated comparing the numbers in the first and last year of the period. Kunene followed by Erongo had the highest average growth rates. After a decrease in new enrolments in 2004 there was generally a slight increase nationally, although not as steep as it was in 2005. In fact, compared to 2005, a slight decrease is observed.

Table 25 Ages of learners - all learners

												Age										
Grade	Total	5 or less	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25 or more
Total	577,290	1,300	12,116	40,939	47,317	48,886	48,849	46,478	48,141	47,612	48,462	47,037	44,437	36,503	29,254	14,770	7,798	3,912	2,008	840	363	268
Grade 1	66,819	205	9,988	34,310	14,301	4,757	1,770	688	331	206	94	79	16	45	27	1	-	-	-	1	-	-
Grade 2	60,256	5	212	5,888	27,386	15,488	6,397	2,629	1,175	601	268	132	45	21	7	1	1	-	-	-	-	-
Grade 3	57,130	-	26	245	4,973	23,570	14,948	6,615	3,502	1,642	844	459	182	84	26	11	3	-	-	-	-	-
Grade 4	56,536	-	-	24	229	4,793	21,355	13,825	7,965	4,140	2,317	1,116	485	170	81	24	7	4	1	-	-	-
Grade 5	63,240	-	-	-	8	146	4,077	18,374	16,253	11,039	6,852	3,719	1,748	632	282	75	26	5	2	-	2	-
Grade 6	53,877	-	-	-	-	6	99	3,990	14,837	12,790	9,820	6,235	3,560	1,497	745	202	64	16	9	6	1	-
Grade 7	49,588	-	-	-	-	-	19	163	3,785	13,395	11,516	9,013	6,029	3,156	1,645	558	213	62	17	12	2	3
Grade 8	52,304	-	-	-	-	-	-	13	138	3,408	13,091	11,937	10,195	6,452	4,149	1,737	742	263	110	35	25	9
Grade 9	41,514	-	-	-	-	-	-	-	11	233	3,210	10,649	9,264	6,996	5,195	3,080	1,682	678	324	108	58	26
Grade 10	36,660	-	-	-	-	-	-	-	-	29	241	3,281	10,025	8,193	6,495	3,826	2,266	1,211	593	285	116	99
Grade 11	17,376	-	-	-	-	-	-	-	-	-	14	184	2,481	6,511	4,151	1,930	1,072	586	243	129	33	42
Grade 12	16,025	-	-	-	-	-	-	-	-	-	-	7	154	2,505	6,246	3,217	1,660	1,061	699	261	126	89
Other grades	5,965	1,090	1,890	472	420	126	184	181	144	129	195	226	253	241	205	108	62	26	10	3	-	-

The numbers of learners in each age group are tabulated for grades 1 to 12 in Table 25. The learners who entered school at the age of six, and who never repeated, were considered to be appropriately aged. Numbers representing appropriately aged learners are shaded in the table for all grades. Figure 25 shows the age distributions in grades 1 to 12 graphically.

Two measures for learners, who by far exceed the appropriate age for their grade, are the number of learners older than 16 in primary grades, 9 747 (2.4%), and the number of learners 25 years old or older, and still at school, 268 (0.05%).

If learners entered school at the age of six, and did not repeat more than once in the Lower Primary phase, once in Upper Primary, and once in Junior Secondary, then they would not be older than one year above the appropriate age in Lower Primary, two years above the appropriate age in Upper Primary, or three years above the appropriate age in Secondary. There were 106 149 learners in grades 1 to 12, or 19% of all learners in these grades, who were too old for their grade according to this argument.

Figure 25: The distribution of learners' ages in grades 1 - 12

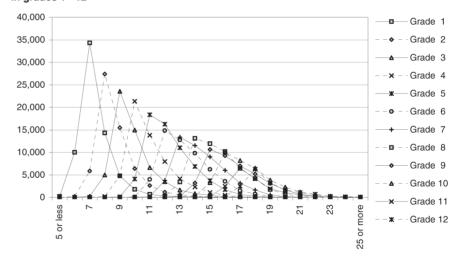
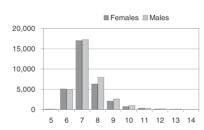
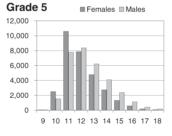


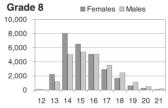
Table 26 Ages of learners - females and males

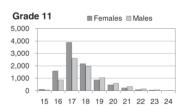
Total F	Females Males Females Males	Total 292,594 284,696 32,086	5 or older 658 642	6 6,142	7 20,621	8	9	10	11	12	13			4.0	47	10	19	20	21	00	23	0.4	05
N	Males Females Males	284,696	658	,	20.621					12	13	14	15	16	17	18	19	20	21	22	23	24	25 or more
	Females Males		642			23,965	24,999	24,883	23,852	24,810	24,591	25,035	24,403	22,974	18,688	14,329	6,519	3,251	1,509	817	301	143	104
Grade 1 F	Males	32,086		5,974	20,318	23,352	23,887	23,966	22,626	23,331	23,021	23,427	22,634	21,463	17,815	14,925	8,251	4,547	2,403	1,191	539	220	164
			104	5,096	17,037	6,306	2,095	760	345	139	87	38	41	7	22	7	1		-	-	1		-
N		34,733	101	4,892	17,273	7,995	2,662	1,010	343	192	119	56	38	9	23	20	-	-	-	-	-	-	-
Grade 2 F	Females	29,402	2	119	3,214	14,459	6,948	2,748	1,057	460	245	82	43	19	3	3	_		_		_		-
N	Males	30,854	3	93	2,674	12,927	8,540	3,649	1,572	715	356	186	89	26	18	4	1	1	-	-	-	-	-
Grade 3 F	Females	27,986	-	7	116	2,881	12,910	6,804	2,646	1,399	611	318	184	64	32	7	6	1	-		-	-	-
N	Males	29,144	-	19	129	2,092	10,660	8,144	3,969	2,103	1,031	526	275	118	52	19	5	2	-	-	-	-	-
Grade 4 F	Females	27,963	-	-	17	128	2,912	11,912	6,507	3,333	1,604	891	407	171	44	27	7	1	2		_		-
N	Males	28,573	-	-	7	101	1,881	9,443	7,318	4,632	2,536	1,426	709	314	126	54	17	6	2	1	-	-	-
Grade 5 F	Females	30,884	-	-	-	8	75	2,521	10,597	7,873	4,806	2,755	1,342	599	199	80	21	6	-	1	-	1	-
N	Males	32,356	-	-	-	-	71	1,556	7,777	8,380	6,233	4,097	2,377	1,149	433	202	54	20	5	1	-	1	-
Grade 6 F	Females	27,431	-	-	-	-	3	65	2,517	8,989	6,664	4,379	2,673	1,319	522	224	51	20	3	1	1	-	-
N	Males	26,446	-	-	-	-	3	34	1,473	5,848	6,126	5,441	3,562	2,241	975	521	151	44	13	8	5	1	-
Grade 7 F	Females	25,909	-	-	-	-	-	7	107	2,479	8,124	6,214	4,343	2,582	1,217	586	157	72	13	2	4	-	2
N	Males	23,679	-	-	-	-	-	12	56	1,306	5,271	5,302	4,670	3,447	1,939	1,059	401	141	49	15	8	2	1
Grade 8 F	Females	27,573	-	-	-	-	-	-	13	87	2,223	8,042	6,520	5,101	2,927	1,692	610	246	70	32	3	6	1
N	Males	24,731	-	-	-	-	-	-	-	51	1,185	5,049	5,417	5,094	3,525	2,457	1,127	496	193	78	32	19	8
Grade 9 F	Females	22,365	-	-	-	-	-	-	-	3	157	2,085	6,480	5,187	3,606	2,464	1,285	680	237	118	37	16	10
N	Males	19,149	-	-	-	-	-	-	-	8	76	1,125	4,169	4,077	3,390	2,731	1,795	1,002	441	206	71	42	16
Grade 10 F	Females	20,019	-	-	-	-	-	-	-	-	16	144	2,142	6,106	4,553	3,406	1,799	980	467	233	100	42	31
N	Males	16,641	-	-	-	-	-	-	-	-	13	97	1,139	3,919	3,640	3,089	2,027	1,286	744	360	185	74	68
Grade 11 F	Females	9,545	-	-	-	-	-	-	-	-	-	8	117	1,603	3,890	2,174	878	471	232	94	46	16	16
N	Males	7,831	-	-	-	-	-	-	-	-	-	6	67	878	2,621	1,977	1,052	601	354	149	83	17	26
Grade 12 F	Females	8,643	-	-	-	-	-	-	-	-	-	-	5	101	1,555	3,564	1,653	745	472	333	109	62	44
N	Males	7,382	-	-	-	-	-	-	-	-	-	-	2	53	950	2,682	1,564	915	589	366	152	64	45
Other F	Females	2,788	552	920	237	183	56	66	63	48	54	79	106	115	118	95	51	29	13	3	-	-	-
N	Males	3,177	538	970	235	237	70	118	118	96	75	116	120	138	123	110	57	33	13	7	3	-	-

Figure 26: Age distributions of female and male learners









The charts show age distributions for females and males in the first grade of each school phase. Males on average repeated more often than females, or dropout and come back later or on average start school a bit older than female counterparts, resulting in wider age distributions for males.

Table 27 Rates of enrolment of six to eighteen year olds

								Age						
School phase	Grade	6	7	8	9	10	11	12	13	14	15	16	17	18
Total														
Total		25.2%	98.7%	104.0%	103.2%	100.7%	94.4%	97.2%	96.0%	98.0%	95.9%	91.7%	76.5%	62.5%
Lower Primary	Grade 1	20.8%	82.7%	31.4%	10.0%	3.6%	1.4%	0.7%	0.4%	0.2%	0.2%	0.0%	0.1%	0.1%
	Grade 2	0.4%	14.2%	60.2%	32.7%	13.2%	5.3%	2.4%	1.2%	0.5%	0.3%	0.1%	0.0%	0.0%
	Grade 3	0.1%	0.6%	10.9%	49.8%	30.8%	13.4%	7.1%	3.3%	1.7%	0.9%	0.4%	0.2%	0.1%
	Grade 4	-	0.1%	0.5%	10.1%	44.0%	28.1%	16.1%	8.3%	4.7%	2.3%	1.0%	0.4%	0.2%
Upper Primary	Grade 5	-	-	0.0%	0.3%	8.4%	37.3%	32.8%	22.2%	13.9%	7.6%	3.6%	1.3%	0.6%
	Grade 6	-	-	-	0.0%	0.2%	8.1%	30.0%	25.8%	19.9%	12.7%	7.3%	3.1%	1.6%
	Grade 7	-	-	-	-	0.0%	0.3%	7.6%	27.0%	23.3%	18.4%	12.4%	6.6%	3.5%
Junior Secondary	Grade 8	-	-	-	-	-	0.0%	0.3%	6.9%	26.5%	24.3%	21.0%	13.5%	8.9%
	Grade 9	-	-	-	-	-	-	0.0%	0.5%	6.5%	21.7%	19.1%	14.7%	11.1%
	Grade 10	-	-	-	-	-	-	-	0.1%	0.5%	6.7%	20.7%	17.2%	13.9%
Senior Secondary	Grade 11	-	-	_	-	-	-	-	-	0.0%	0.4%	5.1%	13.7%	8.9%
,	Grade 12	-	-	-	-	-	-	_	-	-	0.0%	0.3%	5.3%	13.3%
Other grades		3.9%	1.1%	0.9%	0.3%	0.4%	0.4%	0.3%	0.3%	0.4%	0.5%	0.5%	0.5%	0.4%
Females														
Total		25.5%	99.9%	105.7%	105.7%	102.4%	96.5%	99.6%	98.4%	100.4%	98.5%	93.8%	77.4%	60.5%
Lower Primary	Grade 1	21.2%	82.6%	27.8%	8.9%	3.1%	1.4%	0.6%	0.3%	0.2%	0.2%	0.0%	0.1%	0.0%
•	Grade 2	0.5%	15.6%	63.8%	29.4%	11.3%	4.3%	1.8%	1.0%	0.3%	0.2%	0.1%	0.0%	0.0%
	Grade 3	0.0%	0.6%	12.7%	54.6%	28.0%	10.7%	5.6%	2.4%	1.3%	0.7%	0.3%	0.1%	0.0%
	Grade 4	-	0.1%	0.6%	12.3%	49.0%	26.3%	13.4%	6.4%	3.6%	1.6%	0.7%	0.2%	0.1%
Upper Primary	Grade 5	-	-	0.0%	0.3%	10.4%	42.9%	31.6%	19.2%	11.0%	5.4%	2.4%	0.8%	0.3%
	Grade 6	-	-	-	0.0%	0.3%	10.2%	36.1%	26.7%	17.6%	10.8%	5.4%	2.2%	0.9%
	Grade 7	-	-	-	-	0.0%	0.4%	9.9%	32.5%	24.9%	17.5%	10.5%	5.0%	2.5%
Junior Secondary	Grade 8	-	-	-	-	-	0.1%	0.3%	8.9%	32.2%	26.3%	20.8%	12.1%	7.1%
	Grade 9	-	-	-	-	-	-	0.0%	0.6%	8.4%	26.2%	21.2%	14.9%	10.4%
	Grade 10	-	-	-	-	-	-	-	0.1%	0.6%	8.6%	24.9%	18.9%	14.4%
Senior Secondary	Grade 11	-	-	-	-	-	-	-	-	0.0%	0.5%	6.5%	16.1%	9.2%
,	Grade 12	-	-	-	-	-	-	-	-	-	0.0%	0.4%	6.4%	15.0%
Other grades		3.8%	1.1%	0.8%	0.2%	0.3%	0.3%	0.2%	0.2%	0.3%	0.4%	0.5%	0.5%	0.4%

The percentages of each age cohort enrolled in the different grades have been reported in Table 27. These numbers were based on the 'high variant' population projections provided by the Central Bureau of Statistics after the 2001 Population and Household Census.

For each age group, the number of learners of that age enrolled in a particular grade was divided by the number of people of the same age in the total projected population. There were, for example,

9, 988 six-year-old learners enrolled in Grade 1, while there were 48, 098 six-year-olds in the population. Therefore, 9 988 divided by 48 098 or 20.8% of the six-year-old population was enrolled in Grade 1. By law, children can only enrol in grade1 if they are six years of age by 01 January. The majority of learners who turned six years of age after 31December preceding the school year, could therefore not be taken in in Grade 1 during the year under report.

The totals of the percentages enrolled in the different grades indicate the percentage of each age group enrolled in school. It will be noted that these totals exceeded 100% for some ages, which was most likely due to an under-estimation of the size of the population of the particular age.

Table 27 continued

								Age						
School phase	Grade	6	7	8	9	10	11	12	13	14	15	16	17	18
Males														
Total		24.9%	97.5%	102.3%	100.8%	99.0%	92.3%	94.8%	93.5%	95.6%	93.3%	89.6%	75.6%	64.6%
Lower Primary	Grade 1 Grade 2 Grade 3 Grade 4	20.4% 0.4% 0.1%	82.9% 12.8% 0.6% 0.0%	35.0% 56.6% 9.2% 0.4%	11.2% 36.1% 45.0% 7.9%	4.2% 15.1% 33.6% 39.0%	1.4% 6.4% 16.2% 29.9%	0.8% 2.9% 8.5% 18.8%	0.5% 1.4% 4.2% 10.3%	0.2% 0.8% 2.1% 5.8%	0.2% 0.4% 1.1% 2.9%	0.0% 0.1% 0.5% 1.3%	0.1% 0.1% 0.2% 0.5%	0.1% 0.0% 0.1% 0.2%
Upper Primary	Grade 5 Grade 6 Grade 7	- - -	- - -	- - -	0.3% 0.0% -	6.4% 0.1% 0.0%	31.7% 6.0% 0.2%	34.0% 23.8% 5.3%	25.3% 24.9% 21.4%	16.7% 22.2% 21.6%	9.8% 14.7% 19.2%	4.8% 9.4% 14.4%	1.8% 4.1% 8.2%	0.9% 2.3% 4.6%
Junior Secondary	Grade 8 Grade 9 Grade 10	- - -	- - -	- - -	- - -	- - -	- - -	0.2% 0.0% -	4.8% 0.3% 0.1%	20.6% 4.6% 0.4%	22.3% 17.2% 4.7%	21.3% 17.0% 16.4%	15.0% 14.4% 15.4%	10.6% 11.8% 13.4%
Senior Secondary Other grades	Grade 11 Grade 12	- - 4.0%	- - 1.1%	- - 1.0%	- - 0.3%	- - 0.5%	- - 0.5%	- - 0.4%	- - 0.3%	0.0% - 0.5%	0.3% 0.0% 0.5%	3.7% 0.2% 0.6%	11.1% 4.0% 0.5%	8.6% 11.6% 0.5%

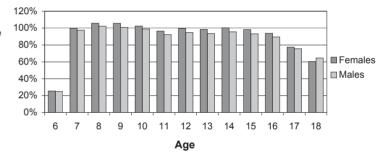
Table 28 Net and Gross Enrolment Ratios

	Age group	7 - 13	7 - 16	7 - 18	14 - 18
	Grades	Gd 1 - 7	Gd 1 - 10	Gd 1 - 12	Gd 8 - 12
Net Enrolment Ratio	Total	97.4%	96.8%	92.8%	54.5%
	Female	99.2%	98.8%	94.4%	60.2%
	Males	95.7%	94.8%	91.0%	48.7%
Gross Enrolment Ratio	Total	123.0%	112.5%	99.8%	67.9%
	Female	121.6%	113.1%	100.7%	72.2%
	Males	124.5%	111.9%	98.9%	63.4%

Net and Gross Enrolment Ratios (NER and GER) are the two most widely reported indicators of the proportion of the school-age population enrolled in school.

The GER is the total enrolment in a range of grades, divided by the number of people in the population of the age that should be enrolled in those grades. GER values over 100% are an indication of under and/or over-aged learners enrolled in the specific school phase. The NER is the number of learners of appropriate age enrolled in a range of grades, divided by the population in the same age group. There were, for example, 322 734 learners aged between six/seven and thirteen enrolled in Grades 1 to 7 out of 331 209 people in the same age range in the projected population. The NER of 97.4% is 322 734 divided by 331 209.

Figure 27: Enrolment rates of female and male learners



The total enrolment rates for females and males are charted in Figure 27. Enrolment rates of males have been lower than those of females in all age groups up to the age of 17. This observation is in agreement with the higher school leaving rates reported for males in most grades and years up to Grade 9.

The enrolment rates for the different grades show the feature of over-aged learners in a different way than tables 25 and 26. While up to the age of 13, the highest percentage of the age cohort was enrolled in the appropriate grade - 27.0% of thirteen-year-olds were enrolled in Grade 7 - this pattern changed for higher grades. Out of the eighteen-year-olds, the highest single percentage, 13.4%, were enrolled in Grade 10. The 18 year-olds are actually expected to be in Grade 12 this time.

Table 29 Numbers of new entrants, repeaters and re-entrants in grades 1 - 12

		Total enro	olment	New er	trants	Repe	aters	Re-en	trants
School Phase	Grade	Total 9	% female	Total	% female	Total	% female	Total	% female
Total		571,325	50.7%	472,012	51.9%	96,706	45.2%	2,607	49.7%
Lower Primary	Grade 1	66,819	48.0%	52,537	49.7%	13,955	41.7%	327	48.0%
	Grade 2	60,256	48.8%	51,666	50.4%	8,293	39.2%	297	37.7%
	Grade 3	57,130	49.0%	49,509	50.6%	7,353	38.3%	268	36.9%
	Grade 4	56,536	49.5%	48,551	51.0%	7,754	40.0%	231	36.8%
Upper Primary	Grade 5	63,240	48.8%	47,814	51.1%	15,188	41.8%	238	38.7%
	Grade 6	53,877	51.0%	45,712	52.0%	8,032	45.2%	133	36.1%
	Grade 7	49,588	52.3%	41,220	52.9%	8,184	48.9%	184	56.5%
Junior Secondary	Grade 8	52,304	53.0%	39,567	53.3%	12,553	51.0%	184	57.6%
	Grade 9	41,514	53.5%	32,880	54.1%	8,250	52.6%	384	63.0%
	Grade 10	36,660	54.6%	29,548	54.0%	6,959	56.7%	153	66.0%
Senior Secondary	Grade 11	17,376	54.5%	17,037	54.9%	170	47.6%	169	68.0%
	Grade 12	16,025	53.7%	15,971	53.9%	15	33.3%	39	87.2%

Figure 28: Numbers of new entrants, repeaters and re-entrants in each grade

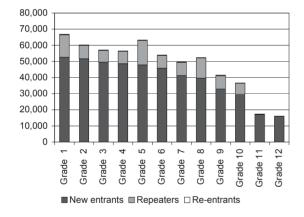
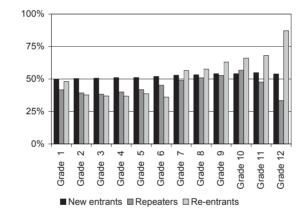


Figure 29:
Percentage females among new entrants,
repeaters and re-entrants in each grade



A distinction was made between new entrants, repeaters and reentrants in each grade. New entrants were learners who were in their respective grades for the first time, that is, new enrolments in Grade 1 or learners who were promoted at the end of the previous year and continued school in the next grade. Repeaters were those learners, who repeated their grade. Re-entrants had left school previously and had returned in the year of the census.

The relatively small numbers of re-entrants, less than 1% of the total enrolment in all grades, suggest that few of the learners who left school returned at a later stage.

The new entrants, repeaters and re-entrants have been charted in Figure 28. Because of the small numbers involved, the re-entrants are hardly visible. Grades 1, 5 and 8 had relatively high numbers of repeaters. There were relatively few repeaters in the senior secondary phase.

Figure 29 shows the percentage of females among the new entrants, repeaters and re-entrants. There were about equal numbers of female and male new entrants (about 50% females) in most grades. There is a marked and progessive increase in the percentage of female repeaters and re-entrants after grade 5, rising to above 60% by grade 10 before it decends again. The higher repetition rates could indicate a higher commitment among females to complete their education, where as the re-entrants could possibly indicate females returning to school after pregnancy.

Table 30 Promotion, repetition and school-leaving rates in Grades 1 - 11 between 2007 and 2008

'	Promotion rates			Re	petition rate	S	School-leaving rates			
Grade	Total	Females	Males	Total	Females	Males	Total	Females	Males	
Total	79.5%	82.9%	76.1%	17.6%	14.6%	20.5%	2.9%	2.5%	3.4%	
Grade 1	75.0%	78.4%	71.9%	20.7%	18.0%	23.3%	4.2%	3.6%	4.8%	
Grade 2	84.0%	87.0%	81.1%	14.8%	11.7%	17.3%	1.4%	1.3%	1.6%	
Grade 3	84.9%	88.2%	81.8%	13.3%	10.4%	16.2%	1.7%	1.4%	2.0%	
Grade 4	84.3%	86.2%	81.4%	14.1%	11.4%	16.7%	1.6%	1.3%	1.9%	
Grade 5	70.9%	75.2%	66.7%	23.9%	20.4%	27.3%	5.2%	4.4%	4.6%	
Grade 6	79.5%	82.1%	76.8%	15.7%	14.1%	17.7%	4.8%	4.1%	5.5%	
Grade 7	77.1%	78.6%	75.2%	16.3%	15.3%	17.4%	6.6%	6.1%	7.2%	
Grade 8	65.3%	66.4%	64.0%	25.3%	24.3%	26.4%	9.5%	9.3%	9.6%	
Grade 9	71.4%	72.8%	74.3%	20.9%	20.4%	21.4%	7.7%	8.4%	6.9%	
Grade 10	53.0%	53.5%	52.9%	22.1%	23.0%	21.1%	24.8%	23.8%	26.0%	
Grade 11	95.0%	94.8%	95.2%	2.0%	2.2%	1.8%	3.0%	3.0%	3.0%	

The flow rates of learners have been reported in Table 30. These rates show the progression of learners between 2007 and 2008. The grades in the table and figures are the grades, learners attended in 2008. The Grade 1 promotion rate, for example, indicates the percentage of all learners enrolled in Grade 1 in 2007, who were promoted and continued schooling in Grade 2 in 2008. Grade 12 was not included in the table as, for all practical purposes, all Grade 12 learners left school at the end of 2007. Reentrants were counted as repeaters in the calculation of Table 30.

The promotion, repetition and school-leaving rates of all learners enrolled in grades 1 to 11 were reported in the 'total' row.

Flow rate calculations normally assume that negligible numbers of learners enter or leave the system from outside its borders. Calculations per region would have been inaccurate, as no numbers on the migration of learners were available. Regions with a high influx of learners would, for example, have shown low or even negative school leaving rates, as the learners who came into the region would have made up the numbers of actual school leavers. For this reason, only national flow rates were reported.

A large number of learners left school after the Junior Secondary Certificate examination (Grade 10). The Grade 10 promotion rate was, thus, much lower than the promotion rates in other grades, and the school-leaving rate was 24.8%. Repetition was also noticably high in grade 5 and grade 8.

The Grade 7 promotion rate is the transition rate from primary to secondary education. This transition rate was 77.1% between 2007 and 2008. It should be noted that the school-leaving rates in grades 8 and 9 were higher than that in Grade 7, indicating that a higher percentage of learners made the transition from primary to secondary than between the first grades of secondary education.

Females had higher promotion rates and lower repetition rates than males up to Grade 8. The opposite was true for higher grades. Up to Grade 8, a higher percentage of males left school than females. An estimate of the cumulative effect of the school-leaving rates, expressed as the percentage of learners reaching different grades, has been given in Table 32.

Figure 30:
Promotion rates of female and male learners

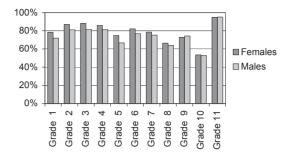


Figure 31: Repetition rates of female and male learners

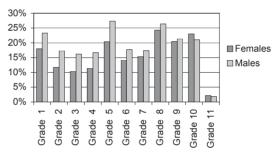


Figure 32: School-leaving rates of female and male learners

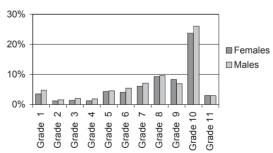


Table 31 Promotion, repetition and school leaving rates from 2001 to 2007

					Year			
School phase	Grade	2001	2002	2003	2004	2005	2006	2007
Promotion rates								
Lower Primary	Grade 1	79.6%	78.8%	77.0%	76.3%	77.1%	75.7%	76.2%
	Grade 2	86.2%	85.3%	84.4%	83.7%	84.4%	84.2%	85.2%
	Grade 3	86.1%	86.3%	85.9%	85.6%	85.4%	85.2%	85.5%
	Grade 4	85.9%	85.1%	84.7%	84.6%	82.9%	83.4%	83.3%
Upper Primary	Grade 5	72.6%	73.4%	73.2%	74.2%	73.0%	70.6%	70.3%
	Grade 6	80.1%	79.9%	81.0%	81.8%	82.2%	80.5%	81.7%
	Grade 7	78.2%	77.4%	77.5%	76.8%	77.2%	74.8%	76.5%
Junior Secondary	Grade 8	69.6%	70.8%	67.9%	67.2%	68.2%	68.2%	69.1%
	Grade 9	73.4%	73.8%	74.3%	73.6%	74.3%	73.3%	73.4%
	Grade 10	58.2%	51.8%	51.8%	48.4%	50.0%	55.7%	53.6%
Senior Secondary	Grade 11	95.6%	95.7%	94.4%	95.2%	95.8%	96.6%	96.7%
Repetition rates								
Lower Primary	Grade 1	17.7%	18.9%	18.6%	18.8%	19.6%	19.7%	21.9%
	Grade 2	13.0%	13.8%	13.7%	13.5%	14.1%	13.8%	14.9%
	Grade 3	12.7%	13.0%	12.7%	11.9%	12.6%	12.4%	13.9%
	Grade 4	13.5%	14.8%	14.4%	13.4%	14.7%	14.8%	15.9%
Upper Primary	Grade 5	22.0%	22.0%	21.9%	20.5%	22.1%	22.8%	25.7%
	Grade 6	14.9%	15.7%	14.1%	13.8%	13.3%	15.3%	15.7%
	Grade 7	14.5%	16.1%	15.9%	15.6%	15.6%	17.2%	18.5%
Junior Secondary	Grade 8	20.3%	21.0%	22.4%	21.5%	23.1%	21.1%	24.2%
	Grade 9	15.8%	16.9%	16.7%	15.8%	16.7%	16.5%	19.4%
	Grade 10	3.5%	4.9%	4.9%	5.0%	6.4%	7.0%	8.2%
Senior Secondary	Grade 11	1.3%	2.0%	1.5%	1.3%	2.3%	2.7%	1.3%
School-leaving rate	es							
Lower Primary	Grade 1	2.7%	2.3%	4.4%	4.8%	3.3%	4.7%	1.9%
	Grade 2	0.8%	1.0%	1.8%	2.9%	1.6%	1.9%	0.0%
	Grade 3	1.1%	0.8%	1.5%	2.5%	2.0%	2.4%	0.6%
	Grade 4	0.6%	0.1%	0.9%	2.0%	2.4%	1.8%	0.8%
Upper Primary	Grade 5	5.5%	4.6%	4.9%	5.2%	4.9%	6.6%	4.0%
	Grade 6	5.1%	4.4%	4.9%	4.3%	4.5%	4.2%	2.6%
	Grade 7	7.3%	6.5%	6.6%	7.5%	7.3%	8.0%	5.0%
Junior Secondary	Grade 8	10.0%	8.2%	9.6%	11.3%	8.7%	10.7%	6.7%
	Grade 9	10.9%	9.3%	9.0%	10.6%	9.0%	10.2%	7.2%
	Grade 10	38.3%	43.4%	43.2%	46.6%	43.6%	37.3%	38.2%
Senior Secondary	Grade 11	3.1%	2.3%	4.0%	3.5%	1.9%	0.7%	2.0%

The rates in Table 31 are based on the enrolments in the grades in the left column in the years appearing as column headings. They indicate the percentages who were promoted at the end of the year, repeated during the next year or left school between the two years.

Figure 33: Changes in promotion rates

Grade 1 promotion rates dropped from 80% for 2001-2007 to 76% between 2006 and 2007. The changes in other grades were less rapid. The promotion rate Grade 10 to Grade 11shows negative growth of 2.1%.

These means more leaners out of school.

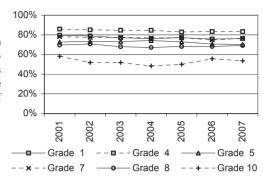


Figure 34: Changes in repetition rates

Grade 1 repetition rose from 18% between for 2001to 21% for 2007. High repetition rates were recorded for grades 5 and 8. A gradual implementation of a policy, which only allowed learners not older than 16 to repeat Grade 10, resulted in relatively low repetition in Grade 10. This might changes as learners will now be allowed to repeat as from 2008. Repetition rates are higher in entry Grade of each Phase.

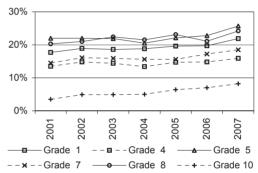


Figure 35: Changes in school-leaving rates

School-leaving had for many years been high in Grade 10, where many learners left after writing the Junior Secondary Certificate examination. The school-leaving rates in Grade 8 and Grade 9 were higher than in Grade 7, the last year of Primary. This is rather strange that learners drop-out after

surviving primary education.

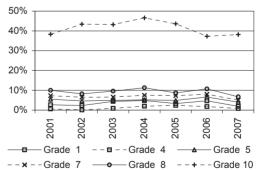


Table 32 Survival rates to grades 2 - 12 between 2001 and 2007

					Year			
Grade	Sex	2001	2002	2003	2004	2005	2006	2007
Grade 2	Total	97%	95%	94%	96%	94%	96%	95%
	Females	97%	95%	94%	95%	95%	96%	96%
	Males	97%	95%	94%	96%	94%	95%	94%
Grade 3	Total	96%	93%	91%	94%	92%	96%	93%
	Females	97%	93%	90%	93%	93%	97%	94%
	Males	95%	92%	91%	95%	91%	95%	92%
Grade 4	Total	95%	91%	88%	92%	90%	95%	91%
	Females	97%	92%	87%	91%	89%	94%	90%
	Males	94%	90%	89%	93%	90%	96%	92%
Grade 5	Total	95%	90%	86%	89%	88%	94%	89%
	Females	97%	91%	85%	88%	88%	93%	89%
	Males	94%	89%	88%	91%	88%	95%	89%
Grade 6	Total	90%	84%	81%	84%	81%	89%	83%
	Females	93%	87%	78%	81%	82%	89%	84%
	Males	87%	82%	83%	86%	79%	88%	82%
Grade 7	Total	85%	80%	76%	79%	77%	86%	79%
	Females	88%	83%	73%	76%	78%	86%	80%
	Males	81%	76%	80%	82%	74%	85%	76%
Grade 8	Total	78%	73%	70%	73%	69%	81%	72%
	Females	82%	77%	66%	69%	72%	82%	74%
	Males	74%	70%	73%	76%	66%	79%	70%
Grade 9	Total	70%	64%	60%	64%	60%	73%	63%
	Females	74%	67%	56%	61%	62%	76%	65%
	Males	67%	61%	63%	67%	57%	71%	60%
Grade 10	Total	62%	57%	52%	57%	52%	66%	56%
	Females	65%	60%	50%	56%	55%	68%	58%
	Males	60%	55%	55%	59%	50%	64%	54%
Grade 11	Total	34%	31%	27%	31%	31%	39%	38%
	Females	34%	31%	26%	30%	33%	40%	40%
	Males	34%	32%	27%	31%	28%	36%	35%
Grade 12	Total	33%	30%	26%	30%	31%	38%	37%
	Females	33%	29%	25%	30%	33%	39%	39%
	Males	33%	31%	26%	30%	29%	36%	35%

The survival rate to a specific grade indicates the percentage of learners expected to stay in school until they reached at least that particular grade. This indicator is based on the promotion, repetition and school-leaving rates between two consecutive years only. Survival rates should be interpreted as 'if the flow rates remained constant for all grades, then the said percentage of learners would stay in school until they reached at least Grade' Flow rates do change annually, and the survival rate should, thus, be interpreted as an indicator applying to the transition of learners between two consecutive years. Flow rates are not projections of the percentage of new enrolments that will actually reach a certain grade. Interpreted correctly, the survival rate is a sensitive indicator showing the theoretical cumulative effect of the flow rates between several grades. Its sensitivity causes the indicator to vary rapidly for higher grades.

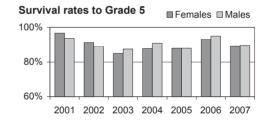
As in related tables in this chapter, the years in the column headers indicate the first of the two years between which the rates have been calculated. Grade 1 was excluded from the table, as the Grade 1 rate is 100% by definition.

The survival rates were calculated, using the artificial cohort method and applying the flow rates in Table 31 to an imaginary cohort of 1000 learners who entered Grade 1. Returnees were counted as repeaters in the calculation. The survival rate indicator is very sensitive to its exact definition, and this must be noted in comparing rates reported elsewhere.

The survival rate to Grade 5 is often used as an estimate of the percentage of new Grade 1 entrants who are expected, after leaving school, to retain at least functional literacy for life.

An extraordinary feature of Namibia's survival rates was that they were consistently higher for females than for males up to Grade 10, and even up to Grade 12 for the last year. The lower survival rates of male learners again confirmed that in Namibia, on average, early school-leaving was a greater problem among male learners than among female

Figure 36: Changes in the survival rates to grades 5 and 8



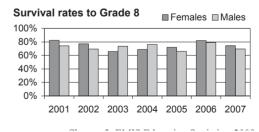


Table 33 Approximate numbers of people who had left school between 2001 and 2007

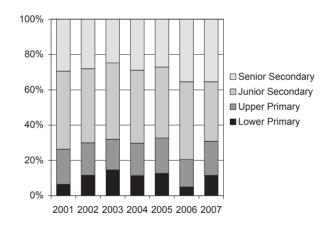
					Year			
School phase	Grade	2001	2002	2003	2004	2005	2006	2007
Total		40,512	47,244	53,036	49,202	50,738	41,144	48,924
Lower Primary	Grade 1	1,534	2,981	3,307	2,110	2,992	1,236	2,919
	Grade 2	569	1,114	1,740	947	1,061	-23	815
	Grade 3	436	846	1,493	1,186	1,358	322	983
	Grade 4	60	505	1,175	1,415	980	490	905
Upper Primary	Grade 5	2,765	2,925	3,218	2,992	3,992	2,508	3,420
	Grade 6	2,254	2,568	2,223	2,361	2,145	1,350	2,553
	Grade 7	3,040	3,214	3,791	3,618	4,056	2,539	3,477
Junior Secondary	Grade 8	3,609	4,403	5,405	4,275	5,165	3,276	4,960
	Grade 9	3,351	3,363	3,960	3,449	3,994	2,905	3,400
	Grade 10	10,971	12,069	13,592	12,608	11,240	11,940	8,142
Senior Secondary	Grade 11	302	535	520	268	86	346	667
-	Grade 12	11,621	12,721	12,612	13,973	13,669	14,255	16,683

The number of people who left school at different levels of schooling is an indication for post-school training institutions of the potential demand for different levels of training they are providing. It is also an indication of the educational profile of people who could enter the job market.

Table 33 was not corrected for movements of learners over Namibia's borders, as such figures were not available. People who had left school previously and returned to school in a later year were counted in such a way that they made up for actual school leavers. The numbers in Table 33 are thus 'net' school leavers, and they are 'approximate' because immigration and emigration figures were not available.

The numbers of learners who had left school in each year for the four school phases have been charted in Figure 37 as percentage of the total numbers of learners who left school in the particular year. It is evident from the chart that the percentage of people leaving school from across phases vary from grade to grade and have been fluctuating over years.

Figure 37:
Percentage of all school-leavers
who left school from different school phases



Chapter 4 presents the results of the national examinations written towards the end of 2006, that is, the Junior Secondary Certificate (JSC), International General Certificate of Secondary Education (IGCSE) and Higher International General Certificate of Secondary Education (HIGCSE) examinations.

The results achieved by candidates in the different subjects have been reported for the above-mentioned examinations. A table stating the points achieved by the JSC examination candidates has also been included. The entry requirements for Grade 11 are based on these points.

Data for the tables in this chapter were provided by the Directorate of National Examinations and Assessment (DNEA), which was compiled long after the Directorate first published the results., and several questions regarding individual candidates' results were resolved since then. This explains any differences between the reports released by the DNEA immediately following the examinations and the tables in this publication.

National examination results are indicators of educational achievement based on criteria applying to the whole country, and they are important as such.

National examinations

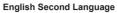
Table 34 Junior Secondary Certificate examination results, full-time

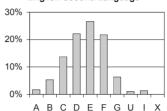
						Symbol				Ungraded In	complete F	ending
Subject	Learners	Total	Α	В	С	D	Е	F	G	U	I	Χ
Accounting	10258	100.0%	5.3%	8.0%	14.6%	18.5%	15.8%	13.4%	11.7%	11.1%	1.6%	0.0%
Additional Mathematics	677	100.0%	24.2%	14.9%	14.6%	22.7%	14.8%	4.4%	2.5%	1.3%	0.4%	0.0%
Afrikaans First Language	803	100.0%	4.6%	9.2%	17.8%	22.0%	19.9%	12.1%	7.5%	5.5%	1.4%	0.0%
Afrikaans Second Language	7283	100.0%	2.7%	8.3%	15.2%	21.0%	21.1%	17.4%	8.5%	3.1%	2.7%	0.0%
Agriculture	23613	100.0%	2.7%	6.6%	15.4%	24.4%	24.2%	16.8%	6.5%	2.2%	1.3%	0.0%
Bricklaying, Plastering And Painting	49	100.0%	4.1%	4.1%	12.2%	26.5%	32.7%	18.4%	2.0%	0.0%	0.0%	0.0%
Business Management	33513	100.0%	3.5%	5.6%	11.3%	21.5%	18.5%	17.8%	12.7%	7.6%	1.4%	0.0%
Computer Studies	1093	100.0%	9.9%	11.6%	14.0%	14.5%	19.8%	18.7%	7.9%	2.8%	0.8%	0.0%
Electricity	48	100.0%	4.2%	8.3%	14.6%	4.2%	6.3%	10.4%	22.9%	29.2%	0.0%	0.0%
English First Language	236	100.0%	3.0%	9.7%	15.3%	32.2%	30.9%	5.5%	0.0%	0.0%	3.4%	0.0%
English Second Language	36388	100.0%	1.7%	5.3%	13.7%	22.1%	26.6%	21.7%	6.3%	1.0%	1.4%	0.0%
Entrepreneurship	274	100.0%	3.6%	8.8%	8.8%	22.6%	19.3%	17.2%	12.8%	6.6%	0.4%	0.0%
Fitting And Turning	26	100.0%	3.8%	3.8%	23.1%	11.5%	11.5%	34.6%	11.5%	0.0%	0.0%	0.0%
French Foreign Language	398	100.0%	5.5%	7.0%	9.0%	10.6%	15.1%	17.3%	14.3%	13.6%	7.5%	0.0%
Geography	36554	100.0%	3.2%	6.3%	13.7%	23.1%	24.5%	18.5%	7.2%	2.3%	1.2%	0.0%
German First Language	56	100.0%	5.4%	10.7%	12.5%	33.9%	12.5%	17.9%	7.1%	0.0%	0.0%	0.0%
German Foreign Language	922	100.0%	10.5%	9.1%	12.3%	17.4%	14.5%	13.1%	11.2%	7.6%	4.3%	0.0%
History	36547	100.0%	2.8%	4.9%	9.9%	25.4%	23.4%	20.7%	8.8%	2.8%	1.3%	0.0%
Home Economics	966	100.0%	1.1%	5.5%	16.6%	24.4%	21.4%	19.7%	6.7%	2.9%	1.7%	0.0%
Integrated Performing Arts	18	100.0%	11.1%	16.7%	5.6%	16.7%	33.3%	16.7%	0.0%	0.0%	0.0%	0.0%
Keyboard And Word Processing	1155	100.0%	4.8%	11.6%	14.5%	14.1%	13.9%	12.0%	10.7%	15.8%	1.6%	0.9%
Khoekhoegowab First Language	716	100.0%	1.1%	5.0%	15.5%	27.5%	22.6%	14.9%	6.6%	1.8%	4.9%	0.0%
Life Science	36557	100.0%	1.9%	4.8%	12.2%	25.3%	20.5%	18.5%	10.2%	5.4%	1.3%	0.0%
Mathematics	35858	100.0%	7.3%	6.2%	9.5%	16.6%	15.9%	18.0%	14.7%	10.2%	1.5%	0.0%
Motor Mechanics	73	100.0%	1.4%	1.4%	16.4%	13.7%	23.3%	9.6%	13.7%	15.1%	5.5%	0.0%
Needlework And Clothing	469	100.0%	4.9%	7.2%	14.3%	22.8%	23.2%	12.6%	9.6%	4.1%	1.3%	0.0%
Oshikwanyama First Language	7104	100.0%	2.6%	5.9%	13.3%	32.8%	37.4%	6.3%	0.4%	0.1%	1.2%	0.0%
Oshindonga First Language	12435	100.0%	2.9%	6.6%	12.9%	30.6%	37.7%	7.7%	0.5%	0.1%	1.0%	0.0%
Otjiherero First Language	1774	100.0%	2.6%	8.9%	14.9%	29.0%	28.2%	9.2%	2.5%	1.0%	3.6%	0.0%
Physical Science	36540	100.0%	3.0%	5.2%	11.9%	26.2%	18.4%	16.2%	10.5%	7.2%	1.3%	0.0%

The percentages of learners who attained different symbols in the subjects of the full-time Junior Secondary Certificate (JSC) examination have been tabulated in Table 34. The total number of learners who enrolled for each subject is reflected in the column 'Learners.' An A indicates the highest level of achievement, with G being the lowest level still graded. An U indicates an 'ungraded' score. Incomplete results were indicated by an I. Pending results are indicated with an X.

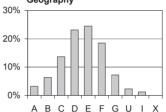
Symbol distributions for the main six subjects with the highest enrolments are shown graphically in Figure 38, which continues on page 62. While all six subjects scores are mostly D, E & F, English and Geography are peaking at E, Mathematics had relatively 'flat' distributions, indicating that achievements were distributed almost evenly over all grades. Accounting has one of the highest ungraded entries at 11.1%, with Mathematics coming with 10.2%. All six subjects faired below D on average. The range A- D scores in priority subjects are English (42.8%), Mathematics (39.9%) and Physical Science (46.3)

Figure 38: JSC full-time: Symbol distribution in main subjects

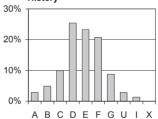




Geography



History



Life Science

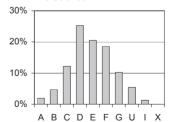
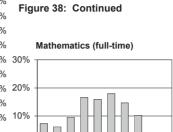


Table 34 continued

						Symbol				Ungraded	Incomplete	Pending
Subject	Learners	Total	Α	В	С	D	E	F	G	U	I	Х
Portuguese First Language	152	100.0%	5.9%	9.2%	17.8%	18.4%	16.4%	13.8%	7.2%	6.6%	4.6%	0.0%
Rukwangali First Language	2042	100.0%	5.1%	9.5%	16.0%	23.3%	38.7%	4.4%	0.3%	0.3%	2.4%	0.0%
Rumanyo First Language	694	100.0%	5.3%	12.8%	13.8%	24.5%	38.9%	2.6%	0.3%	0.0%	1.7%	0.0%
Setswana First Language	62	100.0%	3.2%	6.5%	16.1%	29.0%	32.3%	8.1%	0.0%	0.0%	4.8%	0.0%
Silozi First Language	1867	100.0%	6.3%	10.6%	17.7%	29.2%	31.2%	3.1%	0.3%	0.0%	1.6%	0.0%
Technical Drawing	521	100.0%	2.9%	8.1%	14.2%	18.2%	18.6%	16.9%	10.6%	8.8%	1.7%	0.0%
Thimbukushu First Language	364	100.0%	2.7%	11.8%	16.8%	26.4%	33.8%	5.8%	0.5%	0.8%	1.4%	0.0%
Typing	289	100.0%	1.7%	3.8%	10.4%	14.9%	17.0%	14.2%	14.9%	19.7%	3.5%	0.0%
Visual Art	157	100.0%	15.3%	14.6%	15.9%	22.3%	26.1%	5.1%	0.0%	0.0%	0.6%	0.0%
Welding And Metalwork	89	100.0%	3.4%	12.4%	15.7%	11.2%	27.0%	15.7%	5.6%	6.7%	2.2%	0.0%



ABCDEFGUIX

Table 35 Junior Secondary Certificate examination results, part-time

						Symbol				Ungraded In	complete F	ending
Subject	Learners	Total	Α	В	С	D	E	F	G	U	1	Х
Accounting	296	100.0%	0.3%	1.7%	10.1%	14.2%	13.2%	15.5%	17.2%	14.2%	13.5%	0.0%
Afrikaans First Language	5	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	20.0%	0.0%	20.0%	60.0%	0.09 309
Afrikaans Second Language	76	100.0%	2.6%	3.9%	21.1%	14.5%	21.1%	14.5%	5.3%	1.3%	15.8%	0.09
Agriculture	2832	100.0%	0.8%	4.9%	10.7%	18.9%	22.1%	19.5%	9.2%	4.7%	9.2%	0.09 209
Business Management	3265	100.0%	2.1%	6.0%	10.9%	16.9%	15.7%	17.1%	12.0%	9.8%	9.4%	0.0%
English Second Language	2399	100.0%	0.1%	0.4%	2.8%	11.6%	25.3%	23.6%	18.2%	4.2%	13.8%	0.09 109
Geography	2657	100.0%	0.4%	3.5%	14.0%	23.3%	23.8%	15.7%	7.9%	2.2%	9.2%	0.0%
History	1455	100.0%	1.1%	4.1%	9.1%	23.1%	21.0%	20.8%	7.8%	2.5%	10.7%	0.09 09
Life Science	3416	100.0%	0.1%	1.8%	9.0%	19.5%	18.4%	18.0%	12.1%	10.1%	10.9%	0.0%
Mathematics	775	100.0%	3.0%	3.9%	6.7%	13.4%	12.1%	16.8%	14.1%	14.3%	15.6%	0.1%
Oshikwanyama First Language	171	100.0%	2.3%	4.7%	12.9%	29.2%	33.3%	6.4%	1.8%	0.0%	9.4%	0.0%
Oshindonga First Language	374	100.0%	1.6%	6.4%	9.1%	23.5%	40.4%	10.7%	0.5%	0.0%	7.8%	0.0%
Otjiherero First Language	119	100.0%	0.8%	4.2%	11.8%	20.2%	29.4%	9.2%	2.5%	1.7%	20.2%	0.0%
Physical Science	1414	100.0%	0.3%	3.2%	8.6%	20.3%	14.6%	15.6%	14.1%	11.0%	12.5%	0.0%
Rukwangali First Language	97	100.0%	3.1%	7.2%	11.3%	22.7%	37.1%	5.2%	0.0%	0.0%	13.4%	0.0%
Rumanyo First Language	15	100.0%	0.0%	6.7%	6.7%	26.7%	46.7%	13.3%	0.0%	0.0%	0.0%	0.0%
Silozi First Language	47	100.0%	6.4%	2.1%	8.5%	29.8%	25.5%	0.0%	2.1%	0.0%	25.5%	0.0%
Thimbukushu First Language	7	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%

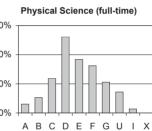
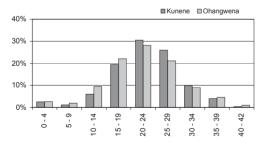
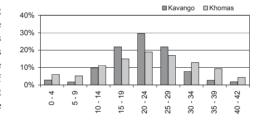


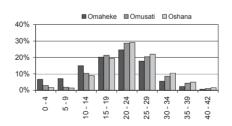
Table 36 Percentages of candidates in point ranges in the Junior Secondary Certificate (JSC) examination

Region	Number of					P	oints score	d				
	candidates	0 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 42	0 - 22	23 - 42
Number of candidates	36633	1132	1036	3617	7222	9727	7507	3627	1989	776	18694	17939
National	36633	3.1%	2.8%	9.9%	19.7%	26.6%	20.5%	9.9%	5.4%	2.1%	51.0%	49.0%
Education regions												
Caprivi	1898	1.8%	1.8%	9.7%	20.5%	28.3%	23.9%	10.2%	3.3%	0.3%	49.5%	50.5%
Erongo	1809	2.6%	3.0%	8.9%	16.1%	22.4%	20.3%	13.7%	8.7%	4.3%	44.7%	55.3%
Hardap	1246	3.5%	7.1%	9.7%	22.6%	24.6%	17.3%	7.4%	5.1%	2.6%	58.0%	42.0%
Karas	1060	1.5%	3.4%	12.0%	20.6%	26.9%	19.0%	9.6%	5.1%	2.0%	53.5%	46.5%
Kavango	3191	2.8%	1.8%	9.9%	21.9%	29.5%	21.9%	7.8%	2.7%	1.8%	53.7%	46.3%
Khomas	4616	6.1%	5.3%	11.3%	15.0%	18.9%	16.9%	12.9%	9.4%	4.3%	48.7%	51.3%
Kunene	596	2.5%	1.2%	6.0%	19.5%	30.5%	26.0%	9.9%	4.0%	0.3%	48.8%	51.2%
Ohangwena	5536	2.6%	1.9%	9.4%	22.1%	28.1%	21.1%	9.1%	4.6%	1.0%	52.1%	47.9%
Omaheke	779	6.7%	7.1%	15.0%	20.3%	24.6%	17.8%	5.5%	2.3%	0.6%	64.1%	35.9%
Omusati	6487	2.9%	2.1%	10.3%	21.3%	28.8%	20.5%	8.6%	4.4%	1.1%	53.4%	46.6%
Oshana	4037	1.7%	1.4%	8.9%	19.5%	29.1%	21.9%	10.7%	5.0%	1.7%	48.6%	51.4%
Oshikoto	3640	1.7%	1.0%	5.8%	17.2%	29.7%	23.6%	10.9%	6.5%	3.6%	42.3%	57.7%
Otjozondjupa	1738	5.4%	7.3%	15.5%	20.6%	18.5%	14.5%	9.1%	6.3%	2.7%	60.6%	39.4%

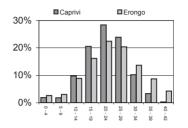
Points were calculated for each candidate as the sum of scores of his or her five best subjects and English: A=7 points, B=6, C=5, D=4, E=3, F=2 and G=1 point. The highest score a candidate could achieve was thus 42. Ungraded and incomplete subjects were counted as 0 points. The entry requirements for Grade 11 in 2008 was 23 points and F or higher grading in English. 49.0% of the 2008 JSC candidates scored the required 23 points, an increase of 1.4% compared to 2007. There was an increase of 12.8% of candidates for 2008 compared to 2007. Compared to 2007, the regions that made the most improvement were Omusati, Oshana & Omaheke respectively while those that declined the most were Office and the most representatively.

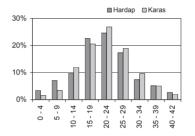












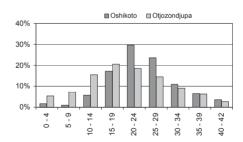


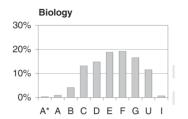
Table 37 Namibia Secondary School Certificate Ordinary Level (NSSC-O Level) results, full-time

	Symbol Ungraded Incomp										ncomplete	
Subject	Learners	Total	A*	Α	В	С	D	Е	F	G	U	1
Accounting	5254	100.0%	1.0%	2.2%	8.1%	16.2%	15.0%	17.7%	15.1%	12.4%	11.2%	1.0%
Afrikaans First Language	598	100.0%	0.3%	0.3%	7.7%	30.8%	37.1%	21.1%	2.3%	0.0%	0.0%	0.3%
Afrikaans Second Language	6028	100.0%	0.9%	2.5%	13.4%	23.5%	25.2%	21.8%	5.0%	2.7%	3.8%	1.0%
Agriculture	10786	100.0%	0.1%	0.6%	6.8%	23.3%	29.2%	21.8%	15.3%	1.8%	0.1%	0.9%
Art and Design	48	100.0%	4.2%	4.2%	25.0%	41.7%	12.5%	4.2%	8.3%	0.0%	0.0%	0.0%
Biology	20904	100.0%	0.3%	0.9%	4.1%	13.1%	14.8%	18.8%	19.2%	16.5%	11.5%	0.7%
Business Studies	9142	100.0%	0.3%	1.0%	5.1%	14.6%	15.9%	20.1%	23.3%	14.1%	4.9%	0.7%
Computer Studies	442	100.0%	2.7%	5.0%	19.0%	23.1%	19.9%	16.7%	8.1%	2.7%	0.5%	2.3%
Design and Communication	292	100.0%	0.0%	0.0%	2.1%	11.0%	21.9%	28.8%	18.5%	6.2%	0.0%	11.6%
Development Studies	14862	100.0%	0.4%	1.3%	4.8%	14.1%	16.9%	19.1%	25.4%	12.9%	4.0%	1.1%
Economics	4090	100.0%	0.0%	0.2%	5.3%	22.2%	20.9%	24.8%	8.2%	7.2%	10.4%	0.6%
English First Language	120	100.0%	1.7%	6.7%	25.0%	33.3%	26.7%	5.0%	0.0%	0.0%	0.0%	1.7%
English Second Language	29980	100.0%	0.3%	0.9%	4.3%	10.5%	19.4%	22.3%	18.9%	9.4%	13.0%	0.9%
Fashion and Fabrics	234	100.0%	0.0%	1.7%	5.1%	32.5%	16.2%	24.8%	13.7%	3.4%	0.9%	1.7%
French Foreign Language	350	100.0%	0.0%	0.6%	8.6%	22.3%	20.6%	26.3%	15.4%	3.4%	0.0%	2.9%
Geography	15512	100.0%	0.1%	0.5%	1.5%	6.1%	11.6%	23.8%	24.9%	21.3%	9.4%	1.0%
German First Language	52	100.0%	0.0%	7.7%	11.5%	23.1%	38.5%	19.2%	0.0%	0.0%	0.0%	0.0%
German Foreign Language	712	100.0%	2.5%	7.9%	17.7%	35.1%	19.9%	12.1%	3.1%	1.4%	0.0%	0.3%
History	6152	100.0%	0.6%	0.7%	2.4%	6.0%	11.2%	17.0%	34.2%	22.2%	4.4%	1.2%
Home Economics	282	100.0%	0.0%	0.0%	0.7%	20.6%	27.0%	45.4%	2.8%	1.4%	0.0%	2.1%
Khoekhoegowab First Language	248	100.0%	0.0%	0.0%	8.1%	32.3%	31.5%	22.6%	4.0%	0.0%	0.0%	1.6%
Mathematics	22050	100.0%	0.3%	0.8%	2.5%	18.2%	18.3%	22.1%	16.6%	11.2%	9.4%	0.7%
Office Adm. and Keyboard Applica	488	100.0%	0.4%	0.8%	6.6%	13.5%	19.3%	11.9%	15.6%	22.1%	9.4%	0.4%
Oshikwanyama First Language	2782	100.0%	0.3%	0.5%	4.7%	22.4%	41.6%	25.3%	3.2%	0.4%	0.1%	1.6%
Oshindonga First Language	4002	100.0%	0.2%	0.8%	5.6%	23.8%	44.4%	19.7%	4.2%	0.1%	0.0%	0.9%
Otjiherero First Language	1002	100.0%	0.6%	1.6%	10.4%	28.5%	39.7%	13.2%	2.4%	0.8%	0.4%	2.4%
Physical Science	16388	100.0%	1.2%	3.5%	7.7%	13.9%	17.7%	21.4%	21.7%	10.8%	1.5%	0.6%
Rukwangali First Language	364	100.0%	0.5%	1.9%	13.5%	33.8%	32.7%	11.8%	1.6%	1.1%	1.4%	1.6%
Rumanyo First Language	259	100.0%	0.4%	0.8%	13.5%	30.5%	35.9%	13.9%	3.5%	0.0%	0.0%	1.5%
Setswana First Language	23	100.0%	4.3%	0.0%	0.0%	56.5%	30.4%	4.3%	0.0%	0.0%	0.0%	4.3%
Silozi First Language	816	100.0%	0.6%	2.3%	19.9%	34.7%	33.8%	6.6%	0.6%	0.0%	0.0%	1.5%
Thimbukushu First Language	175	100.0%	2.9%	3.4%	20.6%	33.1%	33.1%	3.4%	0.0%	0.0%	0.0%	3.4%

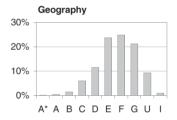
_ The percentages of learners who attained different symbols in the subjects ___ Symbol distributions have been shown graphically for the six subjects with the of the full-time NSSC-O examination have been tabulated in Table 37. The total number of learners who enrolled for each subject has been stated in the column 'Learners.' An A* indicates the highest level of achievement, with G being the lowest level still graded. 'U' indicated an 'ungraded' score. Incomplete results were indicated by an I.

highest enrolments in Figure 40, which has been continued on page 65. High percentages of candidates were ungraded in English Second Language (13.0%), Biology (11.5%), Accounting (11.2%), Economics(10,4%) and Mathematics (9.4%.) ETSIP priority subjects scores of A* - D are English Second Language (33.0%), Physical Science (40.0%) and Mathematics (36.5 %)

Figure 40: (NSSCO) full-time: Symbol distribution in main subjects







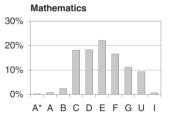
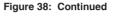


Table 34 continued

						Symbol				Ungraded	Incomplete	Pending
Subject	Learners	Total	Α	В	С	D	E	F	G	U	1	Χ
Portuguese First Language	152	100.0%	5.9%	9.2%	17.8%	18.4%	16.4%	13.8%	7.2%	6.6%	4.6%	0.0%
Rukwangali First Language	2042	100.0%	5.1%	9.5%	16.0%	23.3%	38.7%	4.4%	0.3%	0.3%	2.4%	0.0%
Rumanyo First Language	694	100.0%	5.3%	12.8%	13.8%	24.5%	38.9%	2.6%	0.3%	0.0%	1.7%	0.0%
Setswana First Language	62	100.0%	3.2%	6.5%	16.1%	29.0%	32.3%	8.1%	0.0%	0.0%	4.8%	0.0%
Silozi First Language	1867	100.0%	6.3%	10.6%	17.7%	29.2%	31.2%	3.1%	0.3%	0.0%	1.6%	0.0%
Technical Drawing	521	100.0%	2.9%	8.1%	14.2%	18.2%	18.6%	16.9%	10.6%	8.8%	1.7%	0.0% 3
Thimbukushu First Language	364	100.0%	2.7%	11.8%	16.8%	26.4%	33.8%	5.8%	0.5%	0.8%	1.4%	0.0%
Typing	289	100.0%	1.7%	3.8%	10.4%	14.9%	17.0%	14.2%	14.9%	19.7%	3.5%	0.0% 2
Visual Art	157	100.0%	15.3%	14.6%	15.9%	22.3%	26.1%	5.1%	0.0%	0.0%	0.6%	0.0%
Welding And Metalwork	89	100.0%	3.4%	12.4%	15.7%	11.2%	27.0%	15.7%	5.6%	6.7%	2.2%	0.0% 1



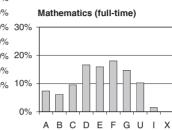
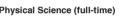
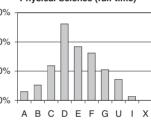


Table 35 Junior Secondary Certificate examination results, part-time

						Symbol				Ungraded Inc	complete P	ending	
Subject	Learners	Total	Α	В	С	D	Е	F	G	U	1	Х	
Accounting	296	100.0%	0.3%	1.7%	10.1%	14.2%	13.2%	15.5%	17.2%	14.2%	13.5%	0.0%	Ph
Afrikaans First Language	5	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	20.0%	0.0%	20.0%	60.0%	0.09 30	0% —
Afrikaans Second Language	76	100.0%	2.6%	3.9%	21.1%	14.5%	21.1%	14.5%	5.3%	1.3%	15.8%	0.0%	
Agriculture	2832	100.0%	0.8%	4.9%	10.7%	18.9%	22.1%	19.5%	9.2%	4.7%	9.2%	0.09 20)%
Business Management	3265	100.0%	2.1%	6.0%	10.9%	16.9%	15.7%	17.1%	12.0%	9.8%	9.4%	0.0%	
English Second Language	2399	100.0%	0.1%	0.4%	2.8%	11.6%	25.3%	23.6%	18.2%	4.2%	13.8%	0.09 10)% —
Geography	2657	100.0%	0.4%	3.5%	14.0%	23.3%	23.8%	15.7%	7.9%	2.2%	9.2%	0.0%	
History	1455	100.0%	1.1%	4.1%	9.1%	23.1%	21.0%	20.8%	7.8%	2.5%	10.7%	0.0%)% Ⅲ,
Life Science	3416	100.0%	0.1%	1.8%	9.0%	19.5%	18.4%	18.0%	12.1%	10.1%	10.9%	0.0%	Α
Mathematics	775	100.0%	3.0%	3.9%	6.7%	13.4%	12.1%	16.8%	14.1%	14.3%	15.6%	0.1%	
Oshikwanyama First Language	171	100.0%	2.3%	4.7%	12.9%	29.2%	33.3%	6.4%	1.8%	0.0%	9.4%	0.0%	
Oshindonga First Language	374	100.0%	1.6%	6.4%	9.1%	23.5%	40.4%	10.7%	0.5%	0.0%	7.8%	0.0%	
Otjiherero First Language	119	100.0%	0.8%	4.2%	11.8%	20.2%	29.4%	9.2%	2.5%	1.7%	20.2%	0.0%	
Physical Science	1414	100.0%	0.3%	3.2%	8.6%	20.3%	14.6%	15.6%	14.1%	11.0%	12.5%	0.0%	
Rukwangali First Language	97	100.0%	3.1%	7.2%	11.3%	22.7%	37.1%	5.2%	0.0%	0.0%	13.4%	0.0%	
Rumanyo First Language	15	100.0%	0.0%	6.7%	6.7%	26.7%	46.7%	13.3%	0.0%	0.0%	0.0%	0.0%	
Silozi First Language	47	100.0%	6.4%	2.1%	8.5%	29.8%	25.5%	0.0%	2.1%	0.0%	25.5%	0.0%	
Thimbukushu First Language	7	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	





Chapter 5 presents a variety of statistics on teachers. Much of the information is focused around their qualifications. Qualifications are compared between different regions, years, phases of schooling, subjects taught, and age categories.

Teachers in Namibia obtained their training and qualifications in different education systems. Categorizing qualifications is thus difficult. For the purposes of this publication, teachers are divided into two broad groups: those teachers who do not have a professional teaching qualification, and those who have formal and specific teachers training qualifications.

Another dimension of teachers' qualifications concerns their levels of academic training. In this book, three categories are used: those teachers who have not completed Grade 12, those who have completed Grade 12 or up to an additional two years of academic training or tertiary education, and those who have more than two years of tertiary education after Grade 12. Teachers reported two components of their qualifications separately in the Annual Education Census questionnaires: their academic qualifications excluding professional training, and their professional education. The years of professional education have been taken into account in the qualifications reported in this chapter. A teacher who completed three years' teacher education after Grade 12, for example, was reported as having a professional qualification and more than two years' tertiary education. This reporting differs from the reports of up to 1998, where the column headings in the qualification tables only referred to the academic qualifications reported by teachers.

The Annual Education Census questionnaires ask teachers what subjects they teach and also what their qualification is in each of these subjects are.

The ratios of learners to teachers are compared in different regions over the past years. Learner:teacher ratios are calculated simply as the numbers of learners in a region or year divided by the total number of teachers in that region or year.

Teachers need to be classified for several purposes according to the school phase they are teaching in (primary or secondary teachers). Where such a classification was required, those teachers who taught primary and secondary grades in combined schools, were allocated pro-rata to the two phases according to the range of grades they taught.

Teachers

Table 39 The provision of teachers: Numbers and learner:teacher ratios

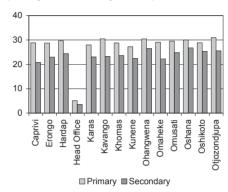
Region		Teachers		Approxir	nate teachers	per phase	Teachers	Approxim	ate learner	teacher ratios	
	Total	Females	Males	Primary	Secondary	Other	w/o lessons	Total	Primary	Secondary	Other
National	20,830	12,921	7,909	13,853	6,708	259	11	27.7	29.4	24.4	23.0
Education regions											
Caprivi	1,044	556	488	646	392	6	0	25.7	28.8	20.8	12.7
Erongo	978	683	295	607	355	16	0	26.3	28.7	23.0	2.3
Hardap	736	447	289	488	234	14	0	27.8	29.7	24.4	19.7
Head Office	174	122	52	69	70	35	0	9.1	5.1	3.5	27.7
Karas	713	491	222	474	216	22	1	26.1	27.9	23.0	17.2
Kavango	2,472	1,078	1,394	1,804	637	31	0	28.5	30.4	23.3	22.1
Khomas	2,384	1,738	646	1,429	922	33	0	26.7	28.8	23.6	24.6
Kunene	649	336	313	482	153	14	0	25.8	27.2	22.4	16.2
Ohangwena	3,024	1,861	1,163	2,102	896	26	0	29.1	30.4	26.5	8.1
Omaheke	540	332	208	384	146	11	0	27.2	29.1	22.3	23.7
Omusati	3,119	2,045	1,074	2,089	1,020	9	1	27.9	29.5	24.8	16.0
Oshana	1,815	1,237	578	1,106	688	17	4	28.7	30.0	26.8	29.6
Oshikoto	2,057	1,274	783	1,374	665	13	5	27.6	28.8	25.3	18.2
Otjozondjupa	1,125	721	404	799	314	12	0	29.5	31.0	25.5	37.8

Different numbers indicating the level of teacher provision in the regions have been given in Table 39. Some teachers in combined schools taught primary and secondary grades. To avoid double-counting these teachers, an estimate was made of their relative work loads in the two phases, based on the range of grades each teacher taught. Because of this calculation, rounding errors may occur in the numbers of teachers per phase.

For the purpose of this table, teachers in private schools and teachers hired by school boards in state schools, have been included in the table. Ratios in regions where a relatively large number of such teachers existed may, thus, be slightly more favourable than they would have been if only teachers appointed by the Public Service had been included.

The average learner:teacher ratios for the primary and secondary school phases have been charted for the administrative regions in Figure 41.

Figure 41: Learner:teacher ratios in the primary and secondary school phases



There were large disparities in the provision of teachers. Learner:teacher ratios in the primary phase differed substantially between regions. Lesser differences were observed in the secondary learner:teacher ratios.

Learner:Teacher Ratios were 29:1 in primary and 24: 1 in secondary for 2008 which is a decrease with one learner for each phase if compared to 2007.

The target are 31:1 in primary and 26:1 in secondary by 2009. 33:1 in primary and 28:1 in secondary by 2010. 35:1 in primary and 30:1 in secondary by 2013. This does not necessarily indicate failure to execute the policy, but a result of several factors. New schools being opened in remote areas, larger number of combined schoools causing teachers to split accross phases, lack of specialised teachers, teacher loads per subject especially in the Secondary phases are all factors that may hamper the implementation of the teacher learner ratio policy. However, known cases of overstaffing accross regions have also not been tackled.

Table 40 Professional and academic qualifications of female and male teachers

Region			Total - a	II teachers			Teachers wit	hout formal	teacher training		Teachers with formal teacher training				
		Total	Less than Gd 12	Gd 12 or 1- 2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	Gd 12 or 1- 2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	Gd 12 or 1- 2 yrs' tertiary	More than 2 yrs' tertiary		
National	Total	20,830	1,316	3,320	16,194	902	303	498	101	19,928	1,013	2,822	16,093		
	Females	12,921	871	2,221	9,829	542	184	299	59	12,379	687	1,922	9,770		
	Males	7,909	445	1,099	6,365	360	119	199	42	7,549	326	900	6,323		
Regions															
Caprivi	Total	1044	71	170	803	15	5	8	2	1029	66	162	801		
•	Females	556	33	84	439	8	2	6	0	548	31	78	439		
	Males	488	38	86	364	7	3	2	2	481	35	84	362		
Erongo	Total	978	38	116	824	30	9	16	5	948	29	100	819		
	Females	683	30	83	570	22	9	10	3	661	21	73	567		
	Males	295	8	33	254	8	0	6	2	287	8	27	252		
Hardap	Total	736	20	101	615	26	6	15	5	710	14	86	610		
	Females	447	13	73	361	17	5	10	2	430	8	63	359		
	Males	289	7	28	254	9	1	5	3	280	6	23	251		
Head Office	Total	174	1	16	157	8	1	6	1	166	0	10	156		
Head Office Karas	Females	122	1	10	111	4	1	3	0	118	0	7	111		
	Males	52	0	6	46	4	0	3	1	48	0	3	45		
Karas	Total	713	47	134	532	70	25	38	7	643	22	96	525		
	Females	491	40	110	341	55	22	28	5	436	18	82	336		
	Males	222	7	24	191	15	3	10	2	207	4	14	189		
Kavango	Total	2472 1078	326 125	447 202	1699 751	216 90	153 66	52 19	11 5	2256 988	173 59	395 183	1688 746		
	Females Males	1394	201	245	948	126	87	33	6	1268	114	212	942		
Khomas	Total	2384	40	173	2171	55	7	25	23	2329	33	148	2148		
KIIOIIIas	Females	1738	28	173	1571	43	5	20	18	1695	23	119	1553		
	Males	646	12	34	600	12	2	5	5	634	10	29	595		
Kunene	Total	649	30	114	505	20	8	11	1	629	22	103	504		
Ranche	Females	336	19	70	247	11	5	6	Ó	325	14	64	247		
	Males	313	11	44	258	9	3	5	1	304	8	39	257		
Ohangwena	Total	3024	167	537	2320	182	29	143	10	2842	138	394	2310		
Changwona	Females	1861	132	382	1347	114	24	83	7	1747	108	299	1340		
	Males	1163	35	155	973	68	5	60	3	1095	30	95	970		
Omaheke	Total	540	34	103	403	50	14	32	4	490	20	71	399		
	Females	332	22	66	244	41	11	26	4	291	11	40	240		
	Males	208	12	37	159	9	3	6	Ö	199	9	31	159		

Table 40 continued

Region			Total - al	l teachers			Teachers with	nout formal	teacher training		Teachers with formal teacher training				
		Total	Less than G	d 12 or 1- 2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	3d 12 or 1- 2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	3d 12 or 1- 2 yrs' tertiary	More than 2 yrs' tertiary		
Omusati	Total Females	3119 2045	237 195	605 457	2277 1393	43 27	9 6	29 19	5 2	3076 2018	228 189	576 438	2272 1391		
	Males	1074	42	148	884	16	3	10	3	1058	39	138	881		
Oshana	Total Females	1815 1237	113 92	305 226	1397 919	29 18	3 2	25 15	1 1	1786 1219	110 90	280 211	1396 918		
	Males	578	21	79	478	11	1	10	0	567	20	69	478		
Oshikoto	Total Females	2057 1274	115 93	318 217	1624 964	78 50	11 10	56 35	11 5	1979 1224	104 83	262 182	1613 959		
	Males	783	22	101	660	28	1	21	6	755	21	80	654		
Otjozondjupa	Total Females Males	1125 721 404	77 48 29	181 102 79	867 571 296	80 42 38	23 16	42 19 23	15 7 8	1045 679 366	54 32 22	139 83 56	852 564 288		

Table 40 is intended to provide the numbers of all teachers according to their qualifications and sex. Qualification profiles of primary and secondary teachers have been reported in tables 41 and 42 respectively. The qualifications teachers had in the subjects they taught have been given in tables 43 and 44.

Teachers were requested in the Annual Education Census to state their academic and professional qualifications. A teacher with a three-year tertiary teaching diploma, for example, would have indicated Grade 12 as his or her academic qualification and three years' of professional tertiary education. The professional education was combined with the academic qualification in Table 40.

The teacher in the example was counted as having had professional training and more than two years' tertiary education. This calculation differed from the method used up to 1998. Qualifications of teachers with professional training reported in the EMIS Statistical Yearbooks up to 1998 are thus not comparable with the above table. Refer also to Table 46.

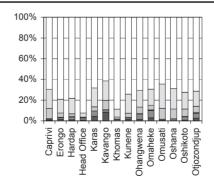
Table 41 Professional and academic qualifications of primary teachers

Region		Total	- all teachers		Т	eachers with	out formal teacl	her training	T	eachers with	formal teacher	training
	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary
National	13,853	1,226	2,729	9,899	693	281	384	29	13,160	945	2,345	9,870
Regions												
Caprivi	646	68	126	451	13	5	7	1	633	63	119	450
Erongo	607	33	91	483	21	8	11	2	587	25	81	481
Hardap	488	18	86	384	19	5	13	1	468	13	73	382
Head Office	69	0	4	64	2	0	2	1	66	-	3	64
Karas	474	39	110	325	45	20	24	1	429	19	86	324
Kavango	1,804	311	383	1,111	192	149	42	1	1,612	162	340	1,110
Khomas	1,429	32	127	1,271	24	4	18	3	1,405	28	109	1,268
Kunene	482	28	95	359	16	8	7	1	466	20	89	358
Ohangwena	2,102	160	448	1,494	146	28	112	6	1,957	132	337	1,489
Omaheke	384	28	87	269	40	11	27	2	343	17	60	267
Omusati	2,089	224	517	1,348	33	9	24	0	2,056	215	493	1,348
Oshana	1,106	107	237	762	21	3	18	-	1,085	104	219	762
Oshikoto	1,374	109	264	1,001	58	10	43	4	1,316	99	220	997
Otjozondjupa	799	69	155	576	63	21	37	5	735	48	117	570

The distribution of teachers in the Primary school phase has been tabulated in Table 41. Teachers who taught in primary and secondary grades were allocated to the two phases according to ratios determined from the range of grades they taught. This method may result in rounding errors in the Table. The percentage distributions of the different qualification categories in each region have been shown graphically in Figure 42.

There were still great disparities in the qualifications of Primary teachers between the regions. In the Kavango, 11% of Primary teachers did not have formal teacher training. Out of the 1 804 Primary teachers in the region, 149 had no teacher training and a qualification of less than Grade 12. Khomas had the highest proportion of adequately trained teachers: 1 405 of the 1 429 Primary teachers or 98% in Khomas had formal teacher training and at least three years' tertiary education.

Figure 42: Qualifications of Primary teachers



- ☐ Teacher training, Gd 12 + 3 or more
- Teacher training, Gd 12 or Gd 12 + 1 or 2
- Teacher training, less than Gd 12
- No teacher training, Gd 12 + 3 or more
- No teacher training, Gd 12 or Gd 12 + 1 or 2
- No teacher training, less than Gd 12

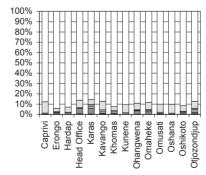
Table 42 Professional and academic qualifications of secondary teachers

Region		Total	- all teachers		Te	eachers witho	ut formal teach	ner training	Te	eachers with	formal teacher t	raining
	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary
National	6,708	65	533	6,110	170	12	87	71	6,538	53	446	6,039
Regions												
Caprivi	393	3	44	346	2	-	1	1	391	3	43	345
Erongo	354	3	15	336	7	1	4	2	347	2	11	334
Hardap	235	1	12	222	4	-	-	4	231	1	12	218
Head Office	70	1	9	61	5	1	4	1	65	-	5	60
Karas	216	4	21	191	18	1	11	6	198	3	10	185
Kavango	637	13	58	566	18	3	5	10	619	10	53	556
Khomas	922	6	43	872	31	3	7	20	891	3	36	852
Kunene	154	-	15	139	3	-	3	-	151	-	12	139
Ohangwena	894	6	86	802	35	1	30	4	859	5	56	798
Omaheke	146	1	14	131	6	-	4	2	140	1	10	129
Omusati	1,020	12	86	923	9	-	6	4	1,011	12	80	919
Oshana	688	6	61	621	2	-	1	1	686	6	60	620
Oshikoto	665	4	46	616	15	-	9	7	650	4	37	609
Otjozondjupa	315	5	25	285	16	2	4	10	299	3	21	275

The distribution of teachers in the Secondary school phase has been tabulated in Table 42. Teachers who taught in primary and secondary grades were allocated to the two phases according to ratios determined from the range of grades they taught. This method may result in rounding errors in the Table. The percentage distributions of the different qualification categories in each region have been shown graphically in Figure 43.

The disparities between regions in the qualifications of Secondary teachers were much smaller than for Primary teachers. In all regions more than 93% of the Secondary teachers had at least three years' tertiary education, which included teacher training, Caprivi and Oshana being the highest. About 3.0% of Secondary teachers have no formal professional qualifications.

Figure 43: Qualifications of Secondary teachers



- ☐ Teacher training, Gd 12 + 3 or more
- ☐ Teacher training, Gd 12 or Gd 12 + 1 or 2
- Teacher training, less than Gd 12
- No teacher training, Gd 12 + 3 or more
- No teacher training, Gd 12 or Gd 12 + 1 or 2
- No teacher training, less than Gd 12

Table 43 Qualifications of teachers in the subjects they taught

			Primary		Primary and Secondary						Secondary				
		Less		Gd 12 +	Gd 12+3		Less		Gd 12 +	Gd 12+3		Less		Gd 12 + 0	3d 12+3
Subject	Total	than	Gd 12	1 or 2	or more	Total	than	Gd 12	1 or 2	or more	Total	than	Gd 12		or more
		Gd 12		years	years		Gd 12		years	years		Gd 12		years	years
Accounting	-	-	-	-	-	-	-	-	-	-	379	164	21	32	162
Afrikaans 1st lang.	124	37	6	26	55	16	7	2	2	5	86	42	4	14	26
Afrikaans 2nd lang.	296	139	34	27	96	20	7	2	3	8	220	93	20	30	77
Agricultural Science	-	-	-	-	-	-	-	-	-	-	11	1	3	-	7
Agriculture	-	-	-	-	-	-	-	-	-	-	880	437	65	48	330
Art and Design	-	-	-	-	-	-	-	-	-	-	17	13	-	-	4
Art of Entertainment	-	-	-	-	-	-	-	-	-	-	17	8	4	2	3
Arts (non-pr.)	1541	795	143	172	431	-	-	-	-	-	-	-	-	-	-
Arts appreciation	-	-	_	_	-	-	_	_	-	-	8	6	-	_	2
Arts in Culture	_	_	_	_	_	-	_	_	_	_	567	309	38	49	171
Basic Information Sc	1072	595	85	127	265	119	66	10	13	30	468	273	39	34	122
Basic Techniques	2	2	_	_	_	_	_	_	_	_	_	_	_	_	_
Biblical Studies	-	_	_	_	_	_	_	_	_	_	2	1	1	_	_
Biology	_	_	_	_	_	_	_	_	_	_	235	104	10	12	109
Book Education	1	1									200	-	10	12	103
Bricklaying and Plast.		'	_	-	_	-	_	-	-	_	1	1	_	_	-
	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-
Business Accounting	-	-	-	-	-	-	-	-	-	-			'		-
Business Economics	-	-	-	-	-	-	-	-	-	-	4	2	-	-	2
Business Management	-	-	-	-	-	-	-	-	-	-	938	471	93	77	297
Business Methods	-	-	-	-	-	-	-	-	-	-	1	1	-	-	
Business Studies	-	-	-	-	-	-	-	-	-	-	134	55	8	13	58
Chemistry	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Comb.Sc./Co-ord.Sc.	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-
Comm. and Deportment	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Computer Literacy	40	18	3	7	12	8	5	-	1	2	26	11	1	5	9
Computer Practice	-	-	-	-	-	-	-	-	-	-	8	7	-	-	1
Computer Studies	-	-	-	-	-	-	-	-	-	-	53	30	4	7	12
Craft and Technology	143	71	18	18	36	-	-	-	-	-	-	-	-	-	-
Design and Communicat.	-	-	-	-	-	-	-	-	-	-	2	1	1	-	-
Design and Technology	56	34	4	7	11	-	-	-	-	-	39	14	2	5	18
Development Studies	-	-	-	-	-	-	-	-	-	-	181	93	14	9	65
Drama	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Economics	-	-	-	_	-	-	-	_	-	_	79	39	3	5	32
Educare		_	-	_	-	_	_	_	-	_	1	1	_	-	_
Electricity		_	_	_	_	_	_	_	_	_	2	_	1	_	1
Elementary Agricult.	1432	819	153	119	341	_	_	_	-	_	1	1	-	-	-
Engineering Science	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-
English 1st Language	100	41	6	6	47	21	11	3	2	5	48	21	2	2	23
English 2nd Language	1886	821	120	153	792	162	74	13	2	73	1118	462	62	85	509
Environmental Stud.	91	36	7	10	38	-	-	-	-	-	-	-	-	-	-
Ethics	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
Fashion and Fabrics	-	-	-	-	-	-	-	-	-	-	7	5	1	-	1
Fitting and Turning	-	-	-	-	-	-	-	-	-	-	3	1	-	-	2
French Foreign Lang.	5	2	-	-	3	5	-	-	1	4	29	20	1	-	8
General Science	12 12	5 10	-	1	6 2	1 6	2	1 1	-	3	1032	- 447	58	72	- 455
Geography	12	10	-	-	4	o	2	'	-	3	1032	441	50	12	400

The number of teachers who taught different subjects in the ordinary grades (grades 1 - 12) have been listed in Table 43. The table has 92 subjects that are taught in all most schools.

Teachers reported the subjects they were teaching, and their qualification in the specific subjects, classified as indicated in the respective column headings.

A number of teachers in combined schools taught the same subject in the primary and secondary phase. In such cases, the teacher was counted under the heading 'Primary and Secondary'.

Some incorrect reporting and/or capturing of data may have occurred at the very detailed level of this information. Teachers who taught subjects in school phases where these subjects were not part of the national curriculum may have been teaching in private schools or in schools catering for learners with special educational needs.

Table 43 continued

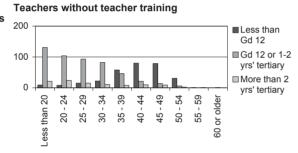
			Primary			Primary	y and Sec	condary				Se	condary		
Subject	Total	Less than Gd 12	Gd 12	Gd 12 + 1 or 2 years	Gd 12+3 or more years	Total	Less than Gd 12	Gd 12	Gd 12 + 1 or 2 years	Gd 12+3 or more years	Total	Less than Gd 12	Gd 12	Gd 12 + 1 or 2	Gd 12+3 or
German 1st Language	20	3	-	3	14	1	-	-	-	1	27	12	-	1	14
German Foreign Lang.	11	4	_	3	4	6	1	-	_	5	37	19	2	1	15
Grade 1 class	2264	1367	79	158	660		_	_	_	-		_	_	_	-
Grade 2 class	2083	1255	82	142	604	-	-	-	-	-	-	-	-	-	-
Grade 3 class	2055	1211	75	140	629		_	_	_	-		_	_	_	-
Grade 4 class	1882	1112	56	118	596		-	_	_	_		_	_	_	-
Grade 5 class	59	41	2	1	15		_	_	_	-		_	_	_	
Grade 6 class	33	26	-	1	6		-	_	_	_		_	_	_	
Grade 7 class	27	21	1	1	4	-	-	_	_	_	_	_	_	_	
Hairdressing	_	_	-	-	_		-	_	_	_	26	22	_	1	3
Handicraft/Art	1	1	_	_	_		_	_	_	_	_	_	_	_	
Handwriting	5	_	1	1	3		_	_	_	_		_	_	_	
History	7	4	2	1	-	6	2	_	_	4	1015	481	62	75	397
History and Geography	1	1	_	_	_		_	_	_	-		-		-	
Home Ecology	294	164	28	32	70		_	_	_	_		_	_	_	
Home Economics		-		-	_		_	_	_	_	43	20	4	6	13
Hotel Management	_	_	_	_	_		_	_	_	_	1	1		-	
Integr. Perform. Art	_	_	_	_	_		_	_	_	_	59	31	5	5	18
Keyboard and Word Proc	_	_	_	_	_		_	_	_	_	39	22	5	5	7
Khoekhoegowab 1st L.	117	50	7	18	42	1	_	_	1	_	55	22	2	5	26
Life Science	7	7	,	-		5	3		1	1	1122	535	77	81	429
Life Skills (non-pr)	1184	701	163	100	220	94	54	11	6	23	816	476	97	85	158
Literature (English)	1104	701	103	-	-	-	34	- ' '	0	-	2	1	-	-	130
Mathematics	2006	920	94	202	790	167	75	7	9	76	1163	515	38	73	537
Metalwork	2000	320	34	202	750	107	7.5	,	-	70	12	5	30	1	6
Motor Body Repairing	-				-	-				-	4	3	_	1	
Motor Mechanics	-	_	_	-	_	-	_	_	_	_	7	3	_	2	2
Music	-	-	-	-	-	-	-	_	-	-	8	5	-	_	3
Natural Sc. and Health	2009	957	122	188	742	-	-	_	-	-	0	3	_	-	
Needlework (Basic T)	3	2	122	100	1	-	-	_	-	-		_	_	_	
Needlework, Clothing	3	2	-	-	'	-	-	_	-	-	21	8	2	2	g
Office Adm.andKeyboard	-	-	-	-	-	•	-	-	-	-	16	8	1	4	3
Office Practice	-	-	-	-	-	-	-	_	-	-	1	-	-	1	
	- 391	197	47	29	440	- 47	30	2	5	- 40	252	114		30	92
Oshikwanyama 1st L.	562	290	47 61	60	118 151	47 76	30 46	3	6	10 21	354	178	16 35	39	102
Oshindonga 1st Lang.															
Otjiherero 1st Lang.	102	48	8	12	34	5	2	1	1	1	64	29	2	5	28
Phys Ed and Health Aw	248	127	18	21	82	- 440	-	- 40	-	- 40	-	-			047
Physical Education Physical Science	1257	608	116	124	409	112	52	13	7	40	717 1146	354 515	69 48	77 81	217 502
Plumbing and Sheet-Met		-	-	-	-	- :	-	_	-	-	4	1	40	01	302
Portuguese 1st Lang.	4	2	-	2	-	1	1	-	-	-	2	2	_	-	
Religious and Moral Ed	1148	648	121	120	259	83	46	7	8	22	558	316	63	61	118
Religious Education	249	139	27	26	57	-	-	-	-		-	-	-	-	
Religious Studies		-	-	-	-	-	-	-	-	-	1	1	-	-	
Remedial Teaching	22	14	-	1	7	-	-	-	-	-	-	-	_	-	-

Although the desired qualification of teachers was three or four-year tertiary education, considerable numbers of teachers in the secondary phase had qualifications lower than Grade 12. Grade 1 through to 4 recorded on average 60% of the teachers havibing a qualification of less than Grade

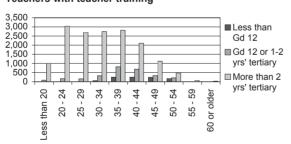
Table 44 Ages and professional and academic qualifications of teachers

		Total	- all teachers	•	Т	eachers witho	ut formal teach	ner training	Т	eachers with	formal teacher t	raining
Age group	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary
Total	20,830	1,316	3,320	16,194	902	303	498	101	19,928	1,013	2,822	16,093
Less than 20	1,266	20	224	1,022	161	9	131	21	1,105	11	93	1,001
20 - 24	3,341	14	270	3,057	136	8	104	24	3,205	6	166	3,033
25 - 29	2,989	24	251	2,714	123	15	93	15	2,866	9	158	2,699
30 - 34	3,245	80	412	2,753	115	22	82	11	3,130	58	330	2,742
35 - 39	3,997	308	867	2,822	112	58	46	8	3,885	250	821	2,814
40 - 44	3,154	329	711	2,114	111	80	21	10	3,043	249	690	2,104
45 - 49	1,803	321	350	1,132	102	79	14	9	1,701	242	336	1,123
50 - 54	922	216	222	484	39	31	6	2	883	185	216	482
55 - 59	80	4	9	67	2	1	-	1	78	3	9	66
60 or older	33	-	4	29	1	-	1	-	32	-	3	29
Average Age	34.1	42.8	36.8	32.8	32.0	41.1	26.9	29.8	34.2	43.3	38.5	32.9

Figure 44: Ages and qualifications of teachers



Teachers with teacher training



been tabulated according to qualification groups in Table 44. Average ages of the teachers in each column have been calculated. The ages of individual teachers were determined for 01 August 2008, and expressed as full completed years.A teacher born on 01 November 1972, for example, who was 35 years and 8 months old on 01 September 2008, was entered into the calculations Among the teachers without teacher training, the as 35 years old.

There were 19,928 teachers with formal training, and 902 without. The overall age distribution was, therefore, mainly determined by teachers with teacher training.

Teachers without teacher training were, on average, 1.5 years younger than those with teacher training. In both of these groups, teachers with qualifications lower than Grade 12 were older than their colleagues with higher Teachers with lower qualifications in this group qualifications.

The numbers of teachers in different age groups have Figure 42 shows the age distributions of teachers in different qualification categories. It should be noted that the scales of the two charts differed. The age distributions for teachers without (top chart) and with (bottom chart) teacher training differed significantly:

> distribution of teachers with a qualification lower than Grade 12 peaked at the 35-39 to 45 - 49 age groups. This group had a very wide age distribution.

Teachers with a three or more years' tertiary qualification made up the largest group among teachers with teacher training. Most of these teachers were between 20 and 49 years old. had broad age distributions extending well into the higher age groups.

Table 45 Attrition rates of teachers between 2007 and 2008

Region		Total	- all teachers		T	eachers witho	ut formal teach	ner training	Т	eachers with f	ormal teacher t	raining
	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary
National	9.4%	11.5%	10.5%	9.0%	18.1%	11.4%	20.3%	28.7%	9.0%	11.5%	8.8%	8.8%
Regions												
Caprivi	8.7%	11.0%	10.2%	8.1%	50.0%	20.0%	60.0%	75.0%	8.2%	10.4%	8.8%	7.8%
Erongo	11.2%	18.2%	14.2%	10.4%	26.5%	25.0%	18.8%	50.0%	10.6%	15.6%	13.3%	10.1%
Hardap	12.2%	26.1%	17.4%	10.8%	32.0%	28.6%	28.6%	50.0%	9.8%	20.0%	9.1%	9.7%
Head Office	8.5%	0.0%	0.0%	9.0%	28.6%	0.0%	0.0%	66.7%	7.7%	0.0%	0.0%	8.0%
Karas	14.4%	14.3%	17.8%	13.7%	25.0%	5.0%	31.0%	57.1%	13.5%	22.7%	13.5%	13.2%
Kavango	7.3%	9.8%	6.6%	6.9%	8.7%	6.5%	16.7%	7.1%	7.1%	12.2%	5.3%	6.9%
Khomas	12.9%	24.4%	21.3%	12.1%	35.3%	80.0%	38.1%	24.0%	12.4%	17.5%	18.3%	12.0%
Kunene	9.4%	19.4%	10.5%	8.4%	7.7%	14.3%	0.0%	0.0%	9.4%	20.8%	11.0%	8.4%
Ohangwena	6.2%	11.1%	7.5%	5.5%	17.9%	15.6%	17.4%	33.3%	5.5%	10.1%	4.1%	5.4%
Omaheke	13.3%	13.5%	18.7%	12.0%	23.3%	23.1%	23.1%	25.0%	12.0%	8.3%	16.9%	11.4%
Omusati	10.1%	13.5%	8.8%	10.1%	18.2%	14.3%	18.2%	25.0%	10.0%	13.5%	8.3%	10.0%
Oshana	7.9%	6.2%	10.2%	7.4%	16.2%	0.0%	19.4%	0.0%	7.1%	5.7%	6.9%	7.3%
Oshikoto	7.7%	4.9%	11.2%	7.2%	18.6%	7.7%	20.3%	21.4%	7.2%	4.6%	9.2%	7.1%
Otjozondjupa	11.3%	12.8%	10.3%	11.4%	11.1%	5.3%	11.4%	22.2%	11.4%	14.9%	10.0%	11.3%

Attrition rates of teachers were defined as the percentage of the 2006 teachers who were no longer teaching in 2007. Estimated attrition rates of teachers have been reported in Table 45. These numbers were calculated by searching for teachers who were no longer at the school where they had been teaching in 2007 by looking for the identification or salary numbers in all other schools. This method was likely to give a too high estimate, but the rates were still reported as no better data was available.

It should be noted in interpreting the rates that there had been only 149 teachers without teacher training and a qualification of more than two years' tertiary in 2008. Some regional attrition rates in that category were thus based on small numbers of teachers.

Figure 45: Total attrition rates of teachers in the regions

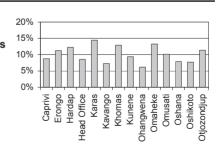


Table 46 Transfer rates of teachers between 2007 and 2008

Region		Total	- all teachers		T	eachers witho	out formal teach	ner training	Te	eachers with	formal teacher t	raining
	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary	Total	Less than Gd 12	Gd 12 or 1-2 yrs' tertiary	More than 2 yrs' tertiary
National	4.7%	2.0%	3.6%	5.2%	2.6%	0.9%	3.6%	2.8%	4.6%	1.5%	2.7%	5.2%
Regions												
Caprivi	4.8%	0.0%	5.7%	5.2%	0.0%	0.0%	0.0%	0.0%	4.7%	0.0%	5.3%	5.0%
Erongo	7.0%	2.3%	5.7%	7.4%	0.0%	0.0%	0.0%	0.0%	7.0%	3.1%	4.4%	7.5%
Hardap	6.1%	8.7%	9.2%	5.4%	8.0%	14.3%	7.1%	0.0%	5.1%	0.0%	3.4%	5.5%
Head Office	4.0%	0.0%	0.0%	4.2%	0.0%	0.0%	0.0%	0.0%	4.1%	0.0%	0.0%	4.3%
Karas	8.0%	7.1%	10.2%	7.6%	3.6%	0.0%	6.9%	0.0%	7.5%	0.0%	9.0%	7.5%
Kavango	4.5%	1.9%	3.5%	5.4%	1.3%	1.2%	0.0%	7.1%	4.7%	2.5%	3.2%	5.4%
Khomas	4.0%	2.2%	2.8%	4.2%	0.0%	0.0%	0.0%	0.0%	4.0%	0.0%	3.3%	4.1%
Kunene	6.1%	3.2%	7.9%	5.9%	7.7%	0.0%	20.0%	0.0%	5.4%	0.0%	5.5%	5.7%
Ohangwena	4.3%	0.5%	3.1%	4.9%	4.6%	0.0%	6.1%	0.0%	4.1%	0.6%	1.0%	4.9%
Omaheke	4.9%	13.5%	4.4%	4.2%	7.0%	0.0%	11.5%	0.0%	4.5%	16.7%	1.5%	4.3%
Omusati	3.9%	0.4%	1.5%	5.0%	0.0%	0.0%	0.0%	0.0%	3.9%	0.4%	1.5%	5.0%
Oshana	3.1%	3.1%	0.3%	3.8%	0.0%	0.0%	0.0%	0.0%	3.2%	3.3%	0.3%	3.8%
Oshikoto	4.8%	0.0%	3.9%	5.3%	1.2%	0.0%	1.7%	0.0%	4.7%	0.0%	3.3%	5.3%
Otjozondjupa	5.3%	2.3%	3.6%	6.0%	4.2%	0.0%	2.3%	22.2%	5.3%	3.0%	3.3%	5.8%

Transfer rates of teachers were defined as the percentage of the 2007 teachers who were teaching at a different school in 2008 than in 2008. Estimated transfer rates of teachers have been reported in Table 46. These numbers were calculated by searching for teachers who were no longer at the school where they had been teaching in 2007 by looking for their identification or salary numbers in all other schools. This method was likely to give a too low estimate, but the rates were still reported as no better data was available.

Figure 46: Total transfer rates of teachers in the regions

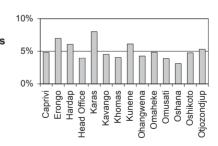


Table 47 Changes in the numbers of teachers and their professional qualifications between 2002 and 2008

				Year			,	Average annual	Percentage
Qualification	2002	2003	2004	2005	2006	2007	2008	growth rate 2002 - 2008	change 2002 - 2008
Total - all teachers									
Total	18,782	18,771	18,834	19,304	19,480	20,333	20,830	1.7%	2.4%
Less than Gd 12	2,967	2,626	2,352	2,037	1,724	1,480	1,316	-12.7%	-11.1%
Gd 12 or Gd 12 plus 1 or 2 years' tertiary	5,350	4,712	4,259	3,787	3,587	3,285	3,320	-7.6%	1.1%
Gd 12 plus 3 or more years' tertiary	10,465	11,433	12,223	13,480	14,169	15,568	16,194	7.5%	4.0%
Teachers without teacher training									
Total	2,025	1,571	1,315	1,228	1,211	894	902	-12.6%	0.9%
Less than Gd 12	711	608	508	444	398	317	303	-13.3%	-4.4%
Gd 12 or Gd 12 plus 1 or 2 years' tertiary	1,103	792	674	664	707	469	498	-12.4%	6.2%
Gd 12 plus 3 or more years' tertiary	211	171	133	120	106	108	101	-11.6%	-6.5%
Teachers with teacher training									
Total	16,757	17,200	17,519	18,076	18,269	19,439	19,928	2.9%	2.5%
Less than Gd 12	2,256	2,018	1,844	1,593	1,326	1,163	1,013	-12.5%	-12.9%
Gd 12 or Gd 12 plus 1 or 2 years' tertiary	4,247	3,920	3,585	3,123	2,880	2,816	2,822	-6.6%	0.2%
Gd 12 plus 3 or more years' tertiary	10,254	11,262	12,090	13,360	14,063	15,460	16,093	7.8%	4.1%

Figure 47: Changes in the numbers of teachers without formal teacher training

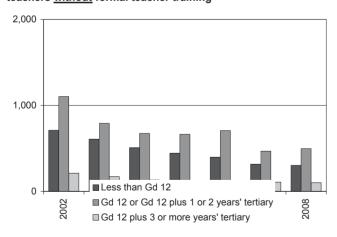


Figure 48:
Changes in the numbers of teachers with formal teacher training

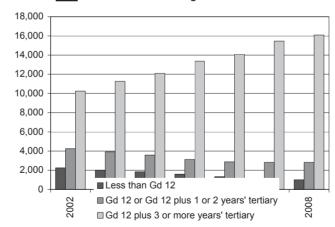


Table 47 shows the changes in the number of teachers according to their qualifications. The top rows of data include all teachers irrespective of whether they had formal teacher training or not. Teachers who had no formal teacher training were reported in the next set of rows, while teachers with formal teacher training have been reported in the four bottom rows.

The average growth rate over the period has been calculated comparing the number of teachers in the first and last years.

The total number of teachers increased on average by 1.7% per year. A change towards a better qualified teaching force was reflected by the growth rates in different qualification levels: The number of low qualified teachers decreased, while the number of teachers with the desired qualification of at least three years' tertiary education had a growth rate of 7.8%.

Figure 47 shows the consistent decrease of the number of teachers without teacher training and a qualification lower than Grade 12. Very few teachers had three years' tertiary education, but no teacher training.

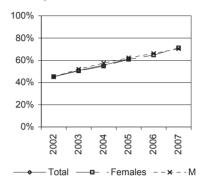
The growth in the number of teachers with teacher training has been shown in Figure 48. In this category, the number of teachers with a qualification lower than Grade 12 decreased consistently. The number of teachers with Grade 12 or Grade 12 plus one or two years' tertiary increased gradually. The number of teachers with the desired qualification had the highest growth rate.

Table 48 Percentages of primary and secondary teachers qualified to teach between 2002 and 2008

Region Primary Secondary 2007 2008 2002 2003 2004 2005 2006 2007 2008 2002 2003 2004 2005 2006 National Total 90.3% 90.1% 45.2% 50.9% 55.6% 61.3% 71.0% 71.1% 76.4% 80.6% 83.5% 86.6% 87.6% 65.1% 82.2% 88.0% Females 45.2% 50.4% 54.7% 60.8% 64.7% 71.2% 70.4% 79.4% 84.9% 88.6% 90.4% 90.6% Males 45.1% 52.0% 57.5% 66.1% 79.1% 82.4% 85.4% 86.6% 90.1% 89.6% 62.3% 70.5% 72.7% 73.8% Regions Caprivi Total 34.8% 41.2% 44.1% 50.6% 58.3% 65.6% 69.8% 69.8% 73.9% 78.7% 83.0% 87.9% 87.9% Females 42.6% 49.6% 51.2% 57.8% 65.2% 72.3% 74.1% 74.9% 73.1% 77.2% 81.5% 89.2% 89.8% 91.2% Males 30.3% 83.8% 86.7% 85.7% 25.0% 34.2% 39.9% 46.9% 56.8% 62.6% 67.4% 74.3% 79.5% 82.3% Total 56.4% 63.6% 68.6% 71.9% 75.2% 77.5% 78.3% 91.8% 92.0% 94.6% 90.8% 91.9% 94.2% Erongo Females 58.0% 65.8% 70.9% 72.9% 76.0% 78.9% 79.3% 91.3% 93.9% 94.5% 96.2% 90.9% 92.3% 93.5% Males 51.4% 56.9% 60.7% 68.6% 72.2% 72.5% 74.9% 83.8% 89.1% 89.1% 92.6% 90.7% 91.3% 95.0% 58.8% 62.9% 68.0% 70.0% 70.3% 73.8% 78.2% 83.6% 87.6% 90.2% 89.2% 90.8% 94.4% 93.0% Hardap Total 54.3% 67.7% 68.5% 71.7% 76.2% 85.0% 94.3% 91.5% 92.6% 95.8% 93.6% Females 61.1% 66.4% 87.8% Males 69.2% 67.4% 71.7% 75.4% 74.5% 77.7% 82.4% 82.4% 87.4% 86.8% 87.2% 89.0% 93.4% 92.4% **Head Office** Total 72.1% 82.8% 77.2% 89.0% 91.8% 100.0% 92.5% 94.1% 93.2% 93.2% 89.3% 94.2% 91.6% 85.9% 70.4% 90.0% 92.2% 98.4% 99.3% 89.8% Females 84.9% 76.3% 100.0% 91.9% 100.0% 93.8% 94.1% 92.1% Males 73.9% 80.5% 90.8% 78.3% 83.6% 90.5% 77.8% 78.2% 85.0% 94.3% 84 9% 70.7% 90.9% 58.5% 61.2% 66.5% 66.9% 68.2% 71.8% 68.6% 84.9% 89.9% 89.0% 90.9% 87.5% 89.4% 85.7% Karas Total Females 55.3% 57.8% 61.7% 60.9% 63.3% 65.2% 84.9% 92.6% 92.5% 91.8% 90.0% 86.0% 80.5% Males 79.6% 68.2% 71.9% 80.5% 84.2% 82.9% 82.0% 85.0% 87.1% 85.3% 89.8% 85.1% 93.2% 91.5% 68.9% 87.7% **Total** 31.4% 39.2% 44.4% 49.0% 53.8% 61.5% 77.8% 81.8% 85.2% 88.3% Kavango 60.0% 76.1% 88.9% Females 36.2% 43.5% 48.9% 54.6% 57.7% 66.1% 64.5% 74.9% 76.8% 78.5% 84.0% 86.6% 89.1% Males 27.8% 35.9% 40.9% 44.2% 50.4% 55.1% 58.8% 66.7% 75.8% 77.5% 80.8% 84.5% 87.9% 87.2% 80.9% 84.2% 88.7% 93.2% 93.1% 94.1% 92.4% Khomas Total 76.0% 86.0% 86.6% 89.4% 90.5% 91.0% 93.6% 75.8% 80.8% 84.0% 85.7% 85.8% 88.8% 88.0% 91.9% 92.1% 94.3% 94.4% 94.0% 93.6% 92.3% Females Males 94.9% 92.7% 76.7% 81.3% 85.3% 87.2% 90.1% 91.7% 91.4% 87.9% 89.1% 91.4% 91.0% 92.9% 48.9% 39.0% 56.9% 61.6% 68.7% 73.3% 73.9% 72.8% 80.6% 88.2% 85.8% 84.6% 93.3% 90.4% Kunene Total 41.0% 51.6% 55.3% 63.2% 69.4% 74.0% 70.4% 73.6% 85.1% 91.3% 86.2% 77.1% 92.4% 88.6% Females Males 36.9% 45.8% 58.8% 59.8% 67.9% 72.4% 78.2% 72.5% 78.1% 86.3% 85.6% 89.2% 93.9% 91.6% 43.9% 52.3% 60.2% 72.3% 77.9% 81.5% 86.4% 89.0% 89.4% Ohangwena Total 48.8% 65.8% 72.5% 70.8% 84.9% 38.3% 43.2% 46.8% 55.7% 61.5% 66.4% 69.9% 77.1% 80.2% 84.6% 86.5% 87.8% 90.3% Females 68.1% Males 55.6% 60.8% 63.4% 69.2% 74.5% 79.8% 79.9% 74.2% 78.6% 82.5% 85.1% 86.3% 90.1% 88.6% 69.7% 69.9% 88.1% 88.7% Omaheke **Total** 54.9% 59.5% 63.6% 71.1% 68.4% 76.8% 81.1% 90.7% 86.7% 55.9% 71.2% 87.3% 87.8% 93.8% 83.5% 88.4% 89.1% Females 60.7% 63.5% 69.7% 69.6% 67.7% 85.3% Males 70.4% 69.8% 69.8% 88.3% 88.3% 89.1% 88.3% 52.8% 57.3% 63.7% 71.0% 70.6% 78.5% 89.6%

_Figure 49: _Percentages of primary and secondary a teachers qualified to teach

Primary teachers



Secondary teachers

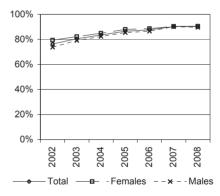


Table 48 continued

Region				Primary						S	econdary	/			
		2002	2003	2004	2005	2006	2007	2008	2002	2003	2004	2005	2006	2007	2008
Omusati	Total Females Males	38.4% 34.1% 50.7%	43.8% 39.1% 57.8%	47.3% 43.0% 60.4%	54.0% 49.9% 66.9%	57.3% 54.2% 66.5%	64.4% 60.6% 73.4%	64.4% 60.8% 74.2%	73.6% 72.2% 74.7%	77.5% 75.4% 79.2%	80.7% 78.2% 82.8%	85.4% 83.8% 86.8%	85.7% 85.2% 86.2%	89.7% 89.7% 89.7%	90.3% 90.2% 90.4%
Oshana	Total Females Males	41.2% 37.8% 52.9%	43.6% 40.4% 54.6%	46.6% 43.5% 57.7%	55.9% 53.2% 65.2%	62.0% 59.4% 71.0%	68.0% 66.9% 71.1%	68.8% 67.0% 74.9%	69.3% 69.7% 68.8%	72.8% 73.1% 72.6%	77.5% 78.6% 76.3%	81.9% 83.8% 79.8%	85.3% 87.0% 83.3%	88.2% 88.6% 87.8%	90.1% 91.0% 89.1%
Oshikoto	Total Females Males	42.0% 39.2% 47.7%	48.1% 43.0% 58.5%	53.8% 48.3% 65.1%	61.4% 57.2% 70.3%	65.9% 61.9% 74.5%	72.5% 70.1% 76.9%	72.5% 69.7% 78.1%	71.4% 76.1% 67.0%	78.6% 82.2% 75.1%	80.9% 84.5% 77.6%	86.0% 89.1% 83.4%	87.3% 88.2% 86.4%	90.9% 91.1% 90.7%	91.6% 91.8% 91.3%
Otjozondjupa	Total Females Males	39.3% 45.0% 30.8%	48.3% 51.8% 42.7%	60.9% 63.7% 55.6%	62.5% 65.0% 57.1%	63.3% 67.6% 54.0%	68.1% 71.5% 61.4%	71.2% 75.2% 62.3%	81.5% 85.6% 77.8%	82.5% 85.1% 80.1%	86.0% 87.3% 84.7%	89.1% 89.6% 88.7%	89.2% 90.7% 87.8%	89.3% 91.2% 87.3%	87.4% 89.2% 85.6%

Teachers who had teacher training and a qualification equivalent to at least three years' tertiary education were qualified to teach. The percentage of teachers who met these criteria in the years between 2002 and 2008 are reported in Table 48. A distinction was made between Primary and Secondary teachers. Teachers who taught grades in both phases were allocated pro rata to the two phases, based on the range of grades they taught.

The percentage of Primary teachers qualified to teach grew during the period 2002 to 2002 (from 45.2% to 71.1%), but was much lower than the equivalent percentage of Secondary teachers. To date, 28.9% of the Primary teachers were still not qualified to teach, and about 8.9% of the Secondary teachers were not qualified to teach. The progress made in the qualification structure of teachers after 2002 through 2008 was remarkable.

With the exception of teachers under Head Office who are teaching in Special Education Schools, Khomas had the highest percentage of Primary and (Erongo for Secondary) teachers qualified to teach. Kavango had the lowest percentage of Primary teachers qualified to teach. In general, the northern regions, had the lowest percentages of qualified teachers.

The percentage of teachers qualified to teach was slightly higher for males than for females in primary. But, there were exceptions in some regions. The gap between female and male teachers in both phases narrowed in the last few years.

Table 49 Numbers of teachers from 2002 to 2008

Region				Year			P	Average annual	Percentage
	2002	2003	2004	2005	2006	2007	2008	growth rate 2002 - 2008	change 2007 - 2008
National	18,782	18,771	18,834	19,304	19,480	20,333	20,830	1.7%	2.4%
Education regions									
Caprivi	1,031	996	980	978	975	995	1,044	0.2%	4.9%
Erongo	835	836	856	869	886	937	978	2.7%	4.4%
Hardap	779	717	706	713	691	707	736	-0.9%	4.1%
Head Office	154	155	170	174	174	176	174	2.1%	-1.1%
Karas	629	599	614	648	653	699	713	2.1%	2.0%
Kavango	2,272	2,256	2,224	2,299	2,336	2,409	2,472	1.4%	2.6%
Khomas	2,009	2,020	1,967	2,095	2,131	2,279	2,384	2.9%	4.6%
Kunene	572	561	571	586	600	620	649	2.1%	4.7%
Ohangwena	2,421	2,528	2,654	2,736	2,813	2,951	3,024	3.8%	2.5%
Omaheke	547	535	514	522	516	535	540	-0.2%	0.9%
Omusati	2,977	2,979	3,003	3,032	3,004	3,119	3,119	0.8%	0.0%
Oshana	1,742	1,728	1,726	1,739	1,772	1,819	1,815	0.7%	-0.2%
Oshikoto	1,720	1,796	1,845	1,894	1,926	1,994	2,057	3.0%	3.2%
Otjozondjupa	1,094	1,065	1,004	1,019	1,003	1,093	1,125	0.5%	2.9%

The total number of teachers, as reported in Table 49, increased anually. Different regions had, though, varying patterns of changes in the numbers. Hardap and Omaheke had fewer teachers in 2008 than they had had in 2002.

The average annual growth rates in Table 49 were calculated by comparing the situation in 2008 to 2002. The number of teachers have been shown graphically in Figure 50.

Figure 50: Numbers of teachers between 2002 and 2008

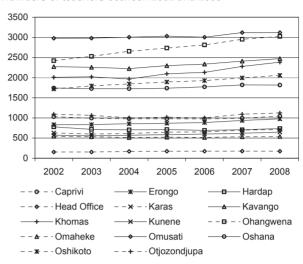


Figure 51: Learner:teacher ratios in schools staffed by the State

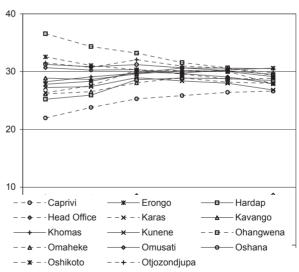


Table 50 Learner:teacher ratios from 2002 to 2008

Region			All schoo	ls and teache	rs				Schools staf	fed by the Sta	ate and State-	appointed tea	achers	
	2002	2003	2004	2005	2006	2007	2008	2002	2003	2004	2005	2006	2007	2008
National	29.2	29.0	29.5	29.2	28.8	28.1	27.8	29.8	29.6	30.1	29.8	29.4	28.7	27.8
Education regions														
Caprivi	21.9	23.7	25.1	25.7	26.2	26.4	25.7	22.0	23.8	25.3	25.9	26.4	26.6	25.4
Erongo	26.1	26.6	27.4	27.3	27.6	27.9	27.9	27.8	28.3	29.9	29.7	30.3	30.6	27.7
Hardap	24.9	25.6	28.3	28.7	28.7	28.3	27.8	25.2	25.9	28.6	28.9	28.8	28.5	26.6
Head Office	8.3	8.3	8.6	8.1	8.2	8.7	9.1	8.3	8.3	8.6	8.1	8.2	8.7	9.2
Karas	25.4	26.0	28.2	28.2	27.8	26.4	26.1	26.3	27.6	30.2	30.2	30.0	27.9	25.4
Kavango	28.7	28.5	29.4	30.0	29.8	28.9	28.5	28.9	28.7	29.6	30.2	30.0	29.1	28.8
Khomas	26.1	26.7	27.3	28.7	28.0	27.5	26.7	28.2	29.1	29.7	30.6	30.6	30.5	27.5
Kunene	26.8	27.0	28.4	28.0	27.7	26.6	25.8	27.2	27.4	28.9	28.4	28.0	26.8	24.9
Ohangwena	36.4	34.2	33.2	31.5	30.6	29.3	29.1	36.6	34.3	33.2	31.6	30.6	29.3	29.2
Omaheke	25.6	26.2	27.4	28.1	27.6	27.2	27.2	26.1	26.5	28.1	28.9	28.2	28.0	23.3
Omusati	30.7	30.3	30.3	29.6	29.1	27.9	28.2	30.7	30.3	30.3	29.6	29.1	27.9	28.2
Oshana	31.2	30.6	30.9	30.4	29.9	29.1	28.7	31.2	30.8	31.2	30.7	30.2	29.5	28.7
Oshikoto	32.0	30.7	30.0	29.3	28.4	28.6	27.6	32.6	31.1	30.3	29.6	28.7	28.8	27.8
Otjozondjupa	30.9	30.2	31.2	30.1	29.6	29.0	29.5	31.5	30.7	32.1	31.0	30.6	29.8	32.2

Learner teacher ratios were calculated in two different ways in Table 50: In the left part of the table, learner:teacher ratios were calculated by dividing the total enrolment in each region by the total number of teachers in the region. On the right, the ratios were calculated to indicate the provision by the State. The total enrolment in schools staffed by the State was divided by the number of teachers appointed by the State in each region. Teachers in a number of private schools, typically church and farm schools, were appointed by the State. Such schools were included in the right part of the table.

Figure 51 on page 80 shows the learner:teacher ratios in schools staffed by the State, that is the ratios in the right part of Table 50.

At Independence in 1990, Namibia had great disparities between its regions in the learner:teacher ratios. The ratios started to converge in schools staffed by the State. Otjozondjupa had the highest ratio while Omaheke had the lowest. However, the discrepancy among the regions had narrowed a great deal.

The national teacher learner ratio in state schools was 27.8 in 2008, a 0.9 drop compared to 2007 which stood at 28.7.

Chapter 6 provides information on school buildings, available facilities and the basic services, that is, water supply, electricity and telephones.

The structural types of school buildings are important to take into account when using physical facilities statistics. In Namibia, large numbers of schools were initiated and initially built by parents who constructed "traditional" classrooms using materials which were available to them, normally poles, mud and thatch or corrugated iron. Government at times provided "prefabricated" buildings, often constructed from asbestos sheets, to build as many classrooms as possible within the available budget, or to speed up the building programme. Most buildings, though, are "permanent", mostly built from brick and mortar. In exceptional cases, buildings not belonging to a school are used regularly for teaching, indicated as "hired" structures.

Large proportions of schools in Namibia do not have toilets, water, telephones or electricity. Schools reported the numbers of individual toilet units or spaces in the Annual Education Census, and indicated whether or not they had a water supply, electricity or telephone service.

The availability of teachers' housing has often been cited as a requirement for attracting qualified teachers to rural schools. Some information on teachers' housing has been included in this chapter.

It is a policy to eradicate the overcrowding of classrooms, replace "traditional" structures, and to provide sanitary facilities and the basic services at all schools. The large shortages in basic facilities seem not to have allowed any substantial progress to have been made in the provision of teachers' housing, except in Kavango, Ohangwena, Oshikoto, Omusati and Oshana between 2002 and 2008.

Physical facilities

Table 51 Numbers and structural types of teaching facilities

Region		Cla	ss-room				Labo	ratory				Compu	ter Room				Speci	alist roon	n			Wo	rkshop		
	Total	Permanent	Prefabricated	Traditional	Hired	Total	Permanent	Prefabricated	Traditional	Hired	Total	Permanent	Prefabricated	Traditional	Hired	Total	Permanent	Prefabricated	Traditional	Hired	Total	Permanent	Prefabricated	Traditional	Hired
National	19,460	16,877	1,082	1,378	123	693	655	14	14	10	654	626	10	16	2	538	499	22	13	4	455	436	10	6	3
Regions																									
Caprivi	946	877	-	68	1	63	56	-	3	4	42	41	-	1	-	33	31	1	1	-	29	29	-	-	-
Erongo	917	891	26	-	-	80	78	2	-	-	64	64	-	-	-	38	38	-	-	-	44	42	2	-	-
Hardap	799	736	61	-	2	38	34	3	-	1	50	48	2	-	-	23	20	3	-	-	23	21	1	-	1
Head Office	132	130	2	-	-	9	9	-	-	-	19	19	-	-	-	9	9	-	-	-	34	34	-	-	-
Karas	696	576	94	2	24	40	31	8	-	1	54	47	5	-	2	51	41	7	-	3	29	26	2	-	1
Kavango	2,287	2,034	44	201	8	42	39	-	3	-	36	32	1	3	-	44	39	-	5	-	25	23	-	2	-
Khomas	1,887	1,742	115	19	11	94	92	1	-	1	105	105	-	-	-	93	92	1	-	-	83	78	4	-	1
Kunene	683	539	81	62	1	24	23	-	1	-	36	35	-	1	-	50	47	3	-	-	21	20	1	-	-
Ohangwena	2,735	2,172	161	376	26	44	42	-	1	1	30	28	-	2	-	36	35	-	1	-	42	41	-	1	-
Omaheke	553	540	13	-	-	19	19	-	-	-	36	36	-	-	-	28	28	-	-	-	12	12	-	-	-
Omusati	3,093	2,536	240	284	33	93	90	-	2	1	54	48	2	4	-	46	37	3	6	-	41	39	-	2	-
Oshana	1,782	1,587	112	72	11	52	49	-	2	1	45	44	-	1	-	37	34	2	-	1	15	14	-	1	-
Oshikoto	1,949	1,593	80	270	6	51	49	-	2	-	33	29	-	4	-	17	16	1	-	-	11	11	-	-	-
Otjozondjupa	1,001	924	53	24	-	44	44	-	-	-	50	50	-	-	-	33	32	1	-	-	46	46	-	-	-

The numbers of teaching rooms in which groups of learners can be taught have been reported in Table 51. In addition, the numbers of rooms only suitable for teaching very small groups, and outdoor areas routinely used for teaching have been stated in Table 52 on page 84.

The different types of structures have been classified as permanent, prefabricated and traditional. Rooms not belonging to schools, but used on a daily basis, have been grouped under 'hired'. Permanent structures were normally brick buildings, prefabricated structured were often made of asbestos sheets.

Note should be take that a further differentiation and categorization of rooms was done in 2008, distincting specialised rooms from ordinary classrooms. This explains why the report seem to have fewer classrooms, compared to earlier years.

Structures built from cheap locally available materials, for example, poles or metal sheets, and tents were reported under the heading 'traditional'. These 'traditional' structures were confined almost entirely to the seven northern regions.

Table 52 Numbers and structural types of facilities for general use

Region		Sm	all room				Gym./	School H	all		Re	sourse R	oom (Libr	rary)etc.			Sto	oreroom			
	Total	Permanent	Prefabricated	Traditional	Hired	Total	Permanent	Prefabricated	Traditional	Hired	Total	Permanent	Prefabricated	Traditional	Hired	Total	Permanent	Prefabricated	Traditional	Hired	Outdoor teaching
National	639	552	26	16	45	359	349	2	4	4	637	619	10	6	2	3,417	3,319	65	27	6	18
Regions																					
Caprivi	29	29	-	-	-	8	8	-	-	-	17	17	-	-	-	157	155	-	-	2	
Erongo	75	69	6	-	-	39	39	-	-	-	66	65	1	-	-	144	143	1	-	-	
Hardap	53	38	9	6	-	33	32	-	1	-	59	53	6	-	-	136	129	5	2	-	
Head Office	14	14	-	-	-	11	11	-	-	-	8	8	-	-	-	42	42	-	-	-	
Karas	35	31	2	-	2	30	27	2	-	1	29	27	2	-	-	149	133	10	4	2	
Kavango	41	39	1	1	-	22	21	-	1	-	59	59	-	-	-	416	401	6	9	-	1:
Khomas	169	121	5	-	43	78	76	-	-	2	103	101	-	-	2	493	490	2	-	1	
Kunene	22	17	-	5	-	22	22	-	-	-	28	26	-	2	-	114	83	30	1	-	
Ohangwena	30	27	-	3	-	13	13	-	-	-	43	40	-	3	-	478	471	4	3	-	
Omaheke	19	19	-	-	-	22	22	-	-	-	38	38	-	-	-	107	107	-	-	-	
Omusati	65	63	1	1	-	26	24	-	1	1	62	61	-	1	-	414	408	5	1	-	
Oshana	33	31	2	-	-	10	10	-	-	-	43	43	-	-	-	252	249	2	-	1	
Oshikoto	30	30	-	-	-	21	21	-	-	-	26	26	-	-	-	342	336	-	6	-	
Otjozondjupa	24	24	-	-	-	24	23	-	1	-	56	55	1	-	-	173	172	-	1	-	

18 Outdoor areas used regularly for teaching due to a lack of classrooms were reported as 'outdoor teaching areas'. The numbers suggest that there was some misreporting, but there were still schools where groups of learners were taught under a tree. Kavango seems to be worse off, but the situation is triggered by the mobile population and very small schools which won't warrant the erection of permanent structures.

Diverse facilities and outdoor teaching areas used daily were included in Table 52. The 'rooms for small groups' were rooms that were only suitable for teaching individuals or very small groups of learners.

Table 53 Numbers and structural types of administrative facilities

Region		Во	okstore				(Office				Oth	er Admin				Stro	ngroom				Agı	riculture		
	Total	Permanent	Prefabricated	Traditional	Hired	Total	Permanent	Prefabricated	Traditional	Hired	Total	Permanent	Prefabricated	Traditional	Hired	Total	Permanent	Prefabricated	Traditional	Hired	Total	Permanent	Prefabricated	Traditional	Hired
National	789	762	21	2	4	2,151	2,098	30	19	4	496	475	6	8	7	320	313	3	3	1	162	136	4	22	
Regions																									
Caprivi	45	45	-	-	-	118	117	-	1	-	17	13	-	4	-	17	17	-	-	-	19	17	-	2	-
Erongo	70	67	3	-	-	154	152	2	-	-	48	48	-	-	-	26	26	-	-	-	7	7	-	-	-
Hardap	61	53	7	-	1	147	142	5	-	-	51	50	1	-	-	17	17	-	-	-	6	6	-	-	-
Head Office	7	7	-	-	-	37	37	-	-	-	2	2	-	-	-	6	6	-	-	-	6	5	-	1	-
Karas	37	32	5	-	-	122	104	16	-	2	38	36	1	-	1	18	18	-	-	-	8	8	-	-	-
Kavango	51	48	1	2	-	218	210	2	6	-	46	45	-	1	-	21	20	1	-	-	11	9	1	1	-
Khomas	123	118	2	-	3	315	313	-	-	2	99	94	2	-	3	57	57	-	-	-	15	13	-	2	-
Kunene	26	26	-	-	-	98	98	-	-	-	21	20	-	1	-	12	12	-	-	-	6	6	-	-	-
Ohangwena	73	73	-	-	-	198	197	-	1	-	20	17	-	-	3	32	32	-	-	-	24	17	1	6	-
Omaheke	42	42	-	-	-	96	96	-	-	-	30	28	1	1	-	15	15	-	-	-	7	7	-	-	-
Omusati	74	74	-	-	-	153	151	2	-	-	17	17	-	-	-	21	20	1	-	-	11	10	-	1	-
Oshana	42	40	2	-	-	164	162	2	-	-	19	18	1	-	-	23	21	1	-	1	17	15	1	1	-
Oshikoto	48	48	-	-	-	177	174	-	3	-	24	24	-	-	-	27	27	-	-	-	20	12	1	7	-
Otjozondjupa	90	89	1	-	-	154	145	1	8	-	64	63	-	1	-	28	25	-	3	-	5	4	-	1	-

The 'administrative' facilities in Table 53 included offices, store rooms and any other facilities. A comparison of the numbers of these facilities to the enrolment, staff and school numbers reported in Table 1 shows great disparities between the regions.

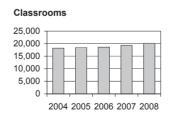
Table 54 Changes in the numbers of teaching and administrative facilities from 2004 to 2008

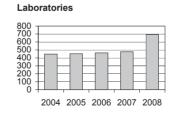
Region		С	lassroom	s			Lal	ooratories	3			Special	teaching	rooms			W	orkshops		
	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008
National	18,232	18,495	18,615	19,290	20,099	448	452	463	477	693	593	611	506	438	1,354	160	148	240	157	455
Regions																				
Caprivi	949	979	946	958	975	13	15	12	14	63	3	3	5	4	94	2	1	1	1	29
Erongo	833	827	850	906	992	52	49	50	49	80	72	76	69	56	109	18	19	20	26	44
Hardap	792	804	789	783	852	34	35	35	34	38	76	76	56	51	79	20	20	22	20	23
Head Office	114	113	112	126	146	3	3	3	4	9	29	33	22	18	34	18	18	19	12	34
Karas	674	645	672	675	731	33	30	33	31	40	79	79	67	50	113	10	9	15	23	29
Kavango	2,175	2,221	2,208	2,242	2,328	43	44	46	48	42	26	31	29	20	91	14	13	14	5	25
Khomas	1,570	1,628	1,699	1,812	2,056	78	81	80	78	94	145	154	109	97	213	37	37	66	37	83
Kunene	567	623	532	677	705	13	13	7	19	24	22	23	16	12	92	5	5	25	5	21
Ohangwena	2,579	2,562	2,694	2,735	2,765	13	14	15	24	44	9	9	12	13	90	1	3	6	2	42
Omaheke	533	540	544	547	572	16	15	15	16	19	25	25	27	27	71	5	5	12	4	12
Omusati	3,052	3,071	3,090	3,136	3,158	53	54	65	55	93	18	18	16	13	111	1	2	8	3	41
Oshana	1,723	1,724	1,682	1,774	1,815	31	33	33	33	52	15	14	22	17	99	4	3	5	8	15
Oshikoto	1,786	1,835	1,889	1,942	1,979	29	30	31	32	51	27	27	22	20	70	12	3	10	1	11
Otjozondjupa	885	923	908	977	1,025	37	36	38	40	44	47	43	34	40	88	13	10	17	10	46

The total numbers of different facilities have been reported for five years in Table 54. These numbers include permanent, prefabricated, traditional and hired structures. All offices, storage rooms and other administrative facilities have been counted under one heading.

Note must be taken in looking at these figures and comparison drawn with earlier years. In 2008, rooms were regrouped into specific purposes they are serving in schools. Four categories were added to assist with this distinction. It might therefore appear as if

Figure 52: Changes in the numbers of facilities





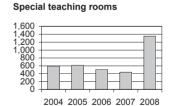
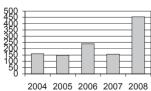


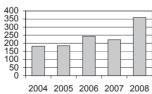
Table 54 continued

Region	5	School or	gymnast	ics halls		Librar	ies, med	ia or reco	urce cent	res		All admin	istrative f	acilities			Outdoor	teaching	areas	
	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008	2004	2005	2006	2007	2008
National	182	185	244	222	359	519	505	438	603	619	6,288	7,949	7,779	8,393	6,853	153	165	237	81	29
Regions																				
Caprivi	2	2	4	3	8	45	28	21	25	17	460	481	477	537	337	6	1	3	1	1
Erongo	28	26	36	26	39	40	45	40	59	65	548	577	528	590	416	-	2	2	3	-
Hardap	16	19	21	22	33	33	33	26	38	53	468	471	430	466	395	2	1	1	1	-
Head Office	5	5	4	7	11	7	7	8	5	8	123	157	134	106	88	-	1	-	-	-
Karas	14	14	16	18	30	35	34	28	41	27	-	353	370	396	346	-	21	21	3	5
Kavango	9	11	14	8	22	51	49	34	55	59	727	768	801	838	731	53	68	88	37	16
Khomas	50	53	66	59	78	75	79	68	90	101	1,058	1,093	1,056	1,166	1,030	-	-	-	3	-
Kunene	10	10	11	11	22	20	23	20	26	26	293	336	249	341	259	7	4	12	5	-
Ohangwena	3	3	9	12	13	18	18	27	42	40	34	800	825	862	769	34	13	42	3	4
Omaheke	6	6	13	8	22	29	31	32	30	38	1	317	303	343	275	1	14	2	1	2
Omusati	4	5	8	7	26	45	47	40	66	61	907	889	892	899	658	14	16	20	2	-
Oshana	8	10	17	8	10	35	38	31	41	43	522	544	541	572	477	-	-	-	2	-
Oshikoto	11	10	8	12	21	39	34	31	42	26	589	600	623	685	591	11	16	38	20	-
Otjozondjupa	16	11	17	21	24	47	39	32	43	55	558	563	550	592	481	25	8	8	-	1

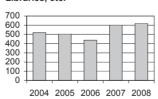




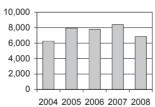
School or gym. halls



Libraries, etc.



Administrative facilities



Outdoor teaching areas

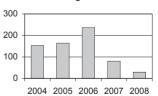


Table 55 Changes in the numbers and structural types of classrooms from 2002 to 2008

Region		То	tal			Perman	ent		F	refabrica	ted			Traditio	nal			Hired	d	
	2002	2004	2006	2008	2002	2004	2006	2008	2002	2004	2006	2008	2002	2004	2006	2008	2002	2004	2006	2008
National	17,682	18,232	18,615	19,460	14,264	15,425	15,977	16,877	1,311	1,249	1,140	1,082	1,934	1,418	1,352	1,378	173	140	146	123
Regions																				
Caprivi	1,040	949	946	946	779	805	857	877	1	1	8	-	257	131	80	68	3	12	1	1
Erongo	2,107	833	850	917	1,745	781	810	891	19	43	37	26	325	-	-	-	18	9	3	-
Hardap	2,366	792	789	799	1,746	709	712	736	237	79	74	61	376	1	-	-	7	3	3	2
Head Office	1,679	114	112	132	1,222	107	105	130	110	7	7	2	339	-	-	-	8	-	-	-
Karas	3,006	674	672	696	2,202	561	564	576	331	88	87	94	429	2	3	2	44	23	18	24
Kavango	1,672	2,175	2,208	2,287	1,288	1,891	1,931	2,034	178	34	43	44	175	240	222	201	31	10	12	8
Khomas	537	1,570	1,699	1,887	492	1,447	1,562	1,742	13	117	118	115	30	-	-	19	2	6	19	11
Kunene	792	567	532	683	742	522	506	539	42	17	14	81	1	26	11	62	7	2	1	1
Ohangwena	832	2,579	2,694	2,735	761	2,013	2,102	2,172	62	208	183	161	1	340	394	376	8	18	15	26
Omaheke	498	533	544	553	478	511	527	540	19	19	17	13	-	2	-	-	1	1	-	-
Omusati	1,555	3,052	3,090	3,093	1,429	2,406	2,457	2,536	120	310	306	240	-	312	304	284	6	24	23	33
Oshana	819	1,723	1,682	1,782	726	1,431	1,475	1,587	87	167	111	112	1	96	77	72	5	29	19	11
Oshikoto	670	1,786	1,889	1,949	549	1,414	1,548	1,593	88	102	72	80	-	267	258	270	33	3	11	6
Otjozondjupa	109	885	908	1,001	105	827	821	924	4	57	63	53	-	1	3	24	-	-	21	-

Table 55 shows that there were 2 613 more classrooms in 2008 than there were in 2002. The numbers of permanent structures had increased by 1 778 while the other structures and numbers of hired rooms had decreased. These changes were reflected in Figure 53, showing that the permanent structures made up 81% of all classrooms in 2002, changing to 87% by 2008. These figures indicate a gradual success of the Ministry's building program and a determination to provide conducive learning environment.

Figure 53: Changes in the percentages of classrooms of different structures

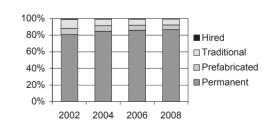


Table 56 Provision of sanitary facilities and water supply at schools

Region		rs of toilet un r learners	its		s of schools v s for learners			s of schools versions for teachers			rs of schools w water supply	vith
	Flush	Pit	% flush	No toilets	Have toilets	% with toilets	No toilets	Have toilets	% with toilets	No water	Have water	% with water
National	10,404	5,683	63.5%	396	1,276	76.3%	401	1,271	76.0%	463	1,209	72.3%
Regions												
Caprivi	225	384	36.4%	27	70	72.2%	25	72	74.2%	40	57	58.8%
Erongo	1,224	14	95.5%	4	57	93.4%	2	59	96.7%	3	58	95.1%
Hardap	1,004	-	100.0%	-	55	100.0%	-	55	100.0%	4	51	92.7%
Head Office	134	-	100.0%	1	8	88.9%	-	9	100.0%	1	8	88.9%
Karas	883	27	96.9%	2	45	95.7%	1	46	97.9%	2	45	95.7%
Kavango	549	888	37.4%	150	180	54.5%	142	188	57.0%	190	140	42.4%
Khomas	2,301	57	98.3%	3	88	96.7%	7	84	92.3%	3	88	96.7%
Kunene	450	160	72.3%	4	49	92.5%	4	49	92.5%	5	48	90.6%
Ohangwena	326	1,480	22.4%	48	187	79.6%	46	189	80.4%	104	131	55.7%
Omaheke	535	28	79.0%	-	40	100.0%	1	39	97.5%	5	35	87.5%
Omusati	547	1,131	31.8%	80	189	70.3%	89	180	66.9%	37	232	86.2%
Oshana	488	775	38.4%	13	119	90.2%	18	114	86.4%	12	120	90.9%
Oshikoto	526	674	41.3%	60	128	68.1%	62	126	67.0%	48	140	74.5%
Otjozondjupa	1,212	65	95.0%	4	61	93.8%	4	61	93.8%	9	56	86.2%

The provision of sanitary facilities, teacher housing and basic services have been reported in tables 57 and 58.

There has been a remarkable improvement in the provision of the sanitary services to schools country-wide. Kavango remain the poorly serviced region with 54.5% of schools having toilets and the only region with below 75% of provision of such service to schools.

There has also been an increase in water supply to the school in general. Caprivi, Kavango and Ohangwena remain the most poorly serviced in water supply with 58.8%, 42.4% and 55.7% respectively. The decrease in Kavango and Ohangwena is mainly attributed to new schools being established in areas without water provisions.

Table 57 Provision of teachers' housing and electricity and telephone supply at schools

Region		s of housing u	inits		ers of schools ving for teacher			ers of schools ectricity supply			ers of schools telephones	with
	Total	Single quarters	Family quarters	No housing	Have housing	% with housing	No electricity	Have electricity	% with electricity	No telephone	Have telephone	% with telephone
National	2,374	978	1,396	1,230	442	26.4%	770	902	53.9%	839	833	49.8%
Regions												
Caprivi	116	42	74	71	26	26.8%	48	49	50.5%	60	37	38.1%
Erongo	152	32	120	38	23	37.7%	3	58	95.1%	2	59	96.7%
Hardap	212	100	112	16	39	70.9%	6	49	89.1%	5	50	90.9%
Head Office	30	17	13	3	6	66.7%	1	8	88.9%	1	8	88.9%
Karas	155	72	83	17	30	63.8%	3	44	93.6%	2	45	95.7%
Kavango	189	81	108	289	41	12.4%	204	126	38.2%	230	100	30.3%
Khomas	190	70	120	56	35	38.5%	4	87	95.6%	4	87	95.6%
Kunene	248	125	123	12	41	77.4%	11	42	79.2%	10	43	81.1%
Ohangwena	197	87	110	187	48	20.4%	149	86	36.6%	159	76	32.3%
Omaheke	252	96	156	5	35	87.5%	6	34	85.0%	3	37	92.5%
Omusati	177	70	107	238	31	11.5%	165	104	38.7%	172	97	36.1%
Oshana	108	37	71	113	19	14.4%	57	75	56.8%	59	73	55.3%
Oshikoto	142	68	74	150	38	20.2%	103	85	45.2%	118	70	37.2%
Otjozondjupa	206	81	125	35	30	46.2%	10	55	84.6%	14	51	78.5%

Less than 30% of the schools in Kavango, Ohangwena, Oshikoto, Omusati and Oshana had teacher housing. In contrast, more than 60% of the schools in Kunene, Otjozondjupa, Omaheke, Hardap and Karas had teacher housing. The disparities in the supply of teacher housing is also evident from the numbers of housing units. The lack of teacher housing was often cited as a constraint in attracting qualified teachers to schools in northern Namibia.

Althought the provision of electricity to the schools has somehow improved, the majority of schools in the northern regions had no electricity supply. Kavango, Ohangwena and Omusati are still below 50%. The disparities in the provision of telephone services were even higher with the 3 mentioned regions still highly underserviced.

Having no electricity places constraints on the equipment schools can use, and it makes it difficult to use school facilities after dark. The lack of a telephone service severely limits communication with support staff in regional offices, for example with inspectors, advisory teachers, personnel offices and importantly with the parents and other service providers.

Table 58 Percentages of schools with sanitary facilities, basic services and teachers' housing from 2003 to 2008

Region		Schoo	ols with toil	ets for lea	rners			School	s with toil	ets for tea	chers			Sch	nools with	water sup	ply	
	2003	2004	2005	2006	2007	2008	2003	2004	2005	2006	2007	2008	2003	2004	2005	2006	2007	2008
National	76.6%	78.3%	78.5%	77.2%	78.1%	76.3%	70.3%	71.9%	73.1%	72.5%	73.6%	76.0%	70.0%	70.5%	72.8%	72.0%	80.5%	72.3%
Education regions																		
Caprivi	72.6%	78.1%	77.1%	77.3%	76.3%	72.2%	72.6%	74.0%	76.0%	70.1%	71.1%	74.2%	56.8%	55.2%	58.3%	67.0%	76.3%	58.8%
Erongo	94.7%	96.6%	96.6%	96.7%	95.1%	93.4%	82.5%	86.4%	87.9%	93.4%	95.1%	96.7%	96.5%	96.6%	96.6%	95.1%	95.1%	95.1%
Hardap	100.0%	100.0%	96.7%	100.0%	98.2%	100.0%	98.3%	96.6%	96.7%	96.5%	96.5%	100.0%	100.0%	100.0%	96.7%	100.0%	98.2%	92.7%
Head Office	100.0%	100.0%	100.0%	100.0%	100.0%	88.9%	87.5%	87.5%	87.5%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	88.9%
Karas	100.0%	97.8%	90.4%	100.0%	97.9%	95.7%	97.9%	95.7%	88.5%	97.9%	91.5%	97.9%	97.9%	95.7%	88.5%	100.0%	95.7%	95.7%
Kavango	50.6%	50.8%	51.7%	53.2%	53.8%	54.5%	48.5%	49.8%	48.6%	50.5%	51.4%	57.0%	37.0%	38.5%	38.3%	38.3%	60.2%	42.4%
Khomas	100.0%	97.2%	98.7%	100.0%	97.6%	96.7%	95.9%	94.4%	96.0%	96.2%	96.5%	92.3%	98.6%	98.6%	100.0%	93.6%	92.9%	96.7%
Kunene	90.4%	92.3%	94.2%	88.5%	92.3%	92.5%	78.8%	76.9%	82.7%	78.8%	80.8%	92.5%	86.5%	84.6%	88.5%	78.8%	94.2%	90.6%
Ohangwena	83.0%	85.1%	84.8%	81.9%	82.1%	79.6%	70.6%	72.4%	73.5%	72.8%	73.2%	80.4%	54.1%	52.5%	56.5%	54.3%	70.2%	55.7%
Omaheke	100.0%	100.0%	100.0%	97.6%	100.0%	100.0%	93.0%	97.6%	97.6%	95.2%	100.0%	97.5%	90.7%	92.9%	90.5%	90.5%	97.6%	87.5%
Omusati	72.7%	74.2%	74.2%	70.5%	73.9%	70.3%	63.7%	65.5%	67.2%	69.8%	72.4%	66.9%	77.2%	79.0%	82.3%	82.5%	86.9%	86.2%
Oshana	91.3%	94.5%	95.3%	91.6%	95.5%	90.2%	85.0%	84.3%	90.6%	86.3%	85.8%	86.4%	91.3%	90.6%	95.3%	93.1%	88.1%	90.9%
Oshikoto	66.7%	73.5%	75.4%	70.2%	69.0%	68.1%	61.2%	68.8%	70.2%	63.5%	63.0%	67.0%	74.5%	79.4%	84.2%	77.5%	82.1%	74.5%
Otjozondjupa	98.2%	94.8%	95.2%	93.4%	96.8%	93.8%	91.2%	89.7%	90.3%	85.2%	92.1%	93.8%	98.2%	91.4%	98.4%	100.0%	100.0%	86.2%

Changes in the percentages of schools that had basic facilities and services have been shown in Table 58, which continues on page 92. Figures 54 and 55 show two examples of the situations in different regions and changes over between 2003 and 2008.

Some progress was made in providing sanitary facilities in Kunene, Kavango and Oshikoto, however there was steep decline in 2008 probably due to new schools established in deep remote areas as well as due to floods in the North and NE regions. The percentage of schools having water supply dropped substantially in Kavango, Caprivi, Ohangwena, Otjozondjupa and Omaheke, but increased slowly in Khomas ans Oshana regions. A substantial number of new schools only get their water supply from the nearby communities.

Figure 54: Changes in the percentages of schools with toilets for learners

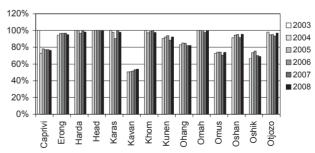


Table 58 continued

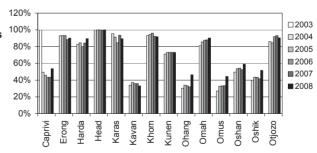
Region		S	chools wit	h electricit	у			S	chools witl	n telephon	е			Schoo	ls with tea	chers' hou	ısing	
	2003	2004	2005	2006	2007	2008	2003	2004	2005	2006	2007	2008	2003	2004	2005	2006	2007	2008
National	48.2%	50.8%	50.7%	50.3%	55.9%	53.9%	44.1%	47.4%	48.1%	47.7%	51.4%	49.8%	28.5%	29.4%	29.3%	29.1%	28.1%	26.4%
Education regions																		
Caprivi	49.5%	45.8%	43.8%	43.3%	53.6%	50.5%	43.2%	42.7%	41.7%	41.2%	43.3%	38.1%	24.2%	30.2%	27.1%	26.8%	32.0%	26.8%
Erongo	93.0%	93.2%	93.1%	88.5%	90.2%	95.1%	94.7%	96.6%	96.6%	91.8%	95.1%	96.7%	45.6%	42.4%	43.1%	41.0%	34.4%	37.7%
Hardap	82.8%	84.5%	80.0%	84.2%	89.5%	89.1%	98.3%	98.3%	95.0%	100.0%	96.5%	90.9%	72.4%	72.4%	70.0%	73.7%	64.9%	70.9%
Head Office	100.0%	100.0%	100.0%	100.0%	100.0%	88.9%	100.0%	100.0%	100.0%	100.0%	100.0%	88.9%	62.5%	62.5%	62.5%	62.5%	75.0%	66.7%
Karas	95.7%	91.3%	84.6%	93.6%	89.4%	93.6%	100.0%	97.8%	88.5%	97.9%	89.4%	95.7%	70.2%	65.2%	65.4%	72.3%	74.5%	63.8%
Kavango	33.9%	37.2%	35.9%	35.9%	33.1%	38.2%	25.2%	30.5%	28.3%	28.3%	26.7%	30.3%	12.4%	13.5%	14.6%	14.6%	12.8%	12.4%
Khomas	93.2%	94.4%	96.0%	92.3%	91.8%	95.6%	98.6%	97.2%	97.3%	93.6%	91.8%	95.6%	54.1%	54.2%	52.0%	50.0%	35.3%	38.5%
Kunene	71.2%	73.1%	73.1%	73.1%	73.1%	79.2%	82.7%	82.7%	82.7%	82.7%	78.8%	81.1%	86.5%	82.7%	86.5%	86.5%	84.6%	77.4%
Ohangwena	30.3%	33.9%	33.2%	31.9%	46.4%	36.6%	18.8%	24.9%	26.0%	25.0%	38.7%	32.3%	19.7%	23.1%	22.9%	22.0%	22.1%	20.4%
Omaheke	81.4%	85.7%	88.1%	88.1%	90.2%	85.0%	95.3%	88.1%	88.1%	88.1%	97.6%	92.5%	86.0%	85.7%	83.3%	83.3%	85.4%	87.5%
Omusati	27.0%	32.6%	33.2%	33.6%	44.4%	38.7%	26.2%	29.2%	32.5%	32.8%	36.2%	36.1%	13.1%	13.1%	12.9%	13.1%	13.8%	11.5%
Oshana	49.6%	53.5%	54.3%	52.7%	59.0%	56.8%	40.2%	49.6%	53.5%	51.9%	62.7%	55.3%	13.4%	14.2%	14.2%	13.7%	11.9%	14.4%
Oshikoto	40.0%	43.5%	43.3%	41.6%	51.6%	45.2%	29.1%	32.9%	34.5%	33.1%	41.3%	37.2%	18.8%	19.4%	19.3%	18.5%	21.2%	20.2%
Otiozondiupa	86.0%	84.5%	91.9%	93.4%	90.5%	84.6%	84.2%	86.2%	90.3%	91.8%	84.1%	78.5%	66.7%	69.0%	66.1%	67.2%	65.1%	46.2%

Some progress was made with the provision of electricity to schools in the northern regions from 2003 to 2007 however there was a decline in 2008. The five regions that has lowest percentages of schools having electricity from 2003 to 2007, and are serviced far below a National average are Ohangwena, Kavango, Omusati, Oshikoto and Caprivi .

Schools from the same regions mentioned above have reported very low growth in this facility. The establishment of new schools in deep remote areas also dragged the figures down.

The regions with the lowest percentages of schools having any teacher housing are Caprivi, Kavango, Ohangwena, Oshikoto, Omusati and Oshana reported hardly any improvement in the situation. Teacher housing in Caprivi was in many cases community-built. The majority of these schools are in rural areas thus should at least have 60% of teacher housing if equity is to succeed.

Figure 55: Changes in the percentages of schools with electricity



Chapter 7 provides very limited information on adult education. Enrolments and pass rates in the National Literacy Programme have been reported for the past years. The 2008 test results of students in the Programme are given for the different education regions.

Adult Learning

NATIONAL LITERACY PROGRAMME IN NAMIBIA (NLPN) TEST RESULTS-YEAR 2007

					TEST KES	OL15-1E/	1K 2007		
	S	tage 1			Stage 2		S	tage 3	
Region	No. Tested	% Female	% Passed	No. Tested	% Female	% Passed	No. Tested	% Female	% Passed
Caprivi	492	72%	85%	274	72%	88%	380	71%	86%
Erongo	20	30%	95%	41	54%	73%	211	51%	95%
Hardap	28	68%	100%	102	65%	99%	147	54%	
Karas	67	37%	87%	62	47%	94%	122	57%	93%
Kavango	1018	78%	85%	1268	78%	86%	674	65%	86%
Khomas	112	37%	96%	301	49%	95%	583	51%	
Kunene	207	49%	92%	180	46%	87%	371	55%	82%
Ohangwena	859	65%	75%	1139	69%	81%	600	76%	
Omaheke	264	47%	91%	411	49%	98%	373	52%	80%
Omusati	489	61%	79%	823	74%	78%	485	76%	84%
Oshana	99	79%	86%	220	91%	89%	254	82%	
Oshikoto	334	51%	87%	489	58%	82%	627	69%	
Otjozondjupa	404	55%	85%	352	53%	90%	329	56%	93%
TOTAL	4397	63%	83%	5667	67%	85%	5156	64%	86%

NLPN AND *AUPE ENROLMENT YEAR 2007

Regions	Total No. of	Literacy	Stage 1		Stage 2		Stage 3		AUPE	
	Promoters									
	F T		female	Total	female	total	female	total	female	total
Caprivi	58	113	552	818	306	438	447	698	184	277
Erongo	20	34	23	33	45	75	189	361	26	39
Hardap	25	46	45	96	34	83	89	140	17	51
Karas	26	43	705	735	43	82	95	189	202	378
Kavango	26	165	1119	1388	1297	1747	713	1011	355	625
Khomas	83	110	96	199	182	468	429	889	276	496
Kunene	66	97	258	484	183	406	402	751	114	165
Ohangwena	209	270	681	1017	1022	1456	589	762	1177	1491
Omaheke	69	93	181	418	271	547	289	550	16	19
Omusati	209	278	349	558	907	1233	521	723	1031	1270
Oshana	85	98	129	166	319	365	407	515	174	779
Oshikoto	130	191	259	492	306	658	266	867	759	982
Otjozondjupa	90	119	420	724	281	591	320	590	155	238
TOTAL	1096	1657	4817	7128	5196	8149	4756	8046	4486	6810

Adult Upper Primary Education (AUPE)

SUMARRY OF ENROLLMENT

Stages	Total No. of I Promoters	Literacy	Total No. o	of Learners
	Female	Total	Female	Total
Stage 1	273	376	4817	7128
Stage 2	326	476	5196	8149
Stage 3	319	497	4756	8046
AUPE	295	446	4486	6810
Grant Total	1213	1795	19255	30133

TEST RESULTS-YEAR 2007

					TEST KES	CLIS-IL	110 2007		
	S	tage 1			Stage 2		S	tage 3	
Region	No. Tested	%	% Passed	No.	% Female	% Passed	No.	% Female	% Passed
		Female		Tested			Tested		
Caprivi	492	356	418	274	198	242	380	268	32
Erongo	20	6	19	41	22	30	211	107	200
Hardap	28	25	58	102	29	58	147	70	114
Karas	67	19	28	62	102	101	122	80	140
Kavango	1018	789	861	1268	989	1085	674	438	580
Khomas	112	41	107	301	148	285	583	295	53:
Kunene	207	102	190	180	52	157	371	203	30:
Ohangwena	859	555	646	1139	781	921	600	455	45
Omaheke	264	127	243	411	201	401	373	193	29'
Omusati	489	300	352	823	605	639	485	368	403
Oshana	99	78	85	220	201	195	254	207	220
Oshikoto	334	170	290	489	285	399	627	433	54
Otjozondjupa	404	222	346	352	186	316	329	184	300
TOTAL	4397	2790	3643	5667	3799	4829	5156	3301	444

			s	TAGE 1							TAGE :	2					S	TAGE 3			
EGION	ENROLLMENT		Manopaw Ma Certain	NOMBER LESTED	No. OF LEARNERS	PASSED	% TESTED & PASSED	LNAMTIONA		MIMBERTESTED		No. OF LEARNERS	AS V	% TESTED & PASSED	ENROLLMENT		narsar da Balla		no. of learners pass		% TESTED & PASSED
껕	Female	Total		Total	Female	Total		Female	Total	Female	Total	Female	Total		Female	Total	Female	Total	Female	Total	
1.CAPRIVI	392	514	231	316	191	262		469	653	289	417	247	359	86.1	403	595	238	341	208	288	84.5
2. ERONGO	25	40	14	24	13	22	91.7	29	78	11	45	11	35	77.8	173	331	114	211	100	162	76.8
3.HARDAP	79	204	49	119	48	110	92.4	51	112	23	54	22	49	90.7	197	358	82	147	83	146	99.3
4.KARAS	28	43	12	32	12	30	93.8	23	46	11	43	11	43	100.0	104	168	79	116	80	114	98.3
5.KAVANGO	869	1195	682	859	528	728	84.7	1172	1528	901	1098	752	949	86.4	972	1430	614	948	544	788	83.1
6.KHOMAS	121	205	43	90	40	82	91.1	202	379	158	386	139	270	69.9	375	764	245	517	130	247	47.8
7.KUNENE	214	400	185	344	151	273	79.4	203	362	155	312	146	284	91.0	257	436	333	437	231	401	91.8
8.OHANGW	643	1059	542	892	437	689	77.2	793	1092	675	997	515	737	73.9	793	1092	623	848	504	656	77.4
9.OMAHEK	150	388	83	224	72	204	91.1	133	330	93	217	86	205	94.5	288	568	196	382	177	341	89.3
10.OMUSAT	231	559	231	376	159	252	67.0	701	981	469	693	378	516	74.5	608	785	385	476	782	403	84.7
11. OSHAN	140	181	143	177	121	149	84.2	337	382	148	163	137	149	91.4	357	473	183	234	172	217	92.7
12.OSHIKO	163	361	112	250	104	231	92.4	422	734	328	572	284	421	73.6	468	642	333	437	135	205	46.9
13. OJOZOI	345	699	252	444	198	341	76.8	172	315	116	195	91	160	82.1	432	729	270	435	210	340	78.2
TOTAL	3400	5848	2579	4147	2074	3373	81.3	4707	6992	3377	5192	2819	4177		5427	8371	3695	5529	3356	4308	