



ROYAL GOVERNMENT OF BHUTAN



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Table of Contents

Table of Contents	2
List of Tables and Figures	3
Summary of Education Statistics, 2007	4
1. The Education System	5
1.1. Introduction	5
1.2. Education Structure	5
1.3. General Education Curriculum	6
1.4. Education Administration.....	7
2. Status of Education in 2007	9
2.1. Enrolment, numbers and ratios	9
2.2. Schools and institutes	10
2.3. Teachers.....	11
2.4. Education facilities, enrolment and teachers in the Dzongkhags	12
2.5. Girls' enrolment	14
2.6. School feeding, WFP	15
3. Enrolment in the General Education Program	18
3.1. Primary Education (Classes PP-VI).....	18
3.2. Secondary Education.....	21
4. Examination Results and Efficiency Indicators	23
4.1. Examination results	23
4.2. Efficiency indicators	23
5. Teacher Statistics	28
5.1. Teacher strength.....	28
5.2. Academic profile of teachers	29
5.3. Quality indicators: Teacher-pupil ratio, teachers per school and class size... ..	29
5.4. Proportion of Non-Bhutanese Teachers.....	34
5.6. Teacher education	34
6. Non Formal, Continuing and Special Education	36
6.1. Non Formal Education	36
6.2. Continuing Education.....	36
6.3. Special Education	37
7. Higher, vocational, international and monastic education	38
7.1. Higher education	38
7.2. Vocational education.....	38
7.3. International students	38
7.4. Monastic Education.....	39
7.5. Sanskrit Pathshalas	40
8. Financing of Education	41
8.1. Free services and sharing of costs	41
8.2. Annual budget.....	41
8.3. Per head costs.....	43
Annexures	45
Annex 1. New and Upgraded schools in Bhutan in 2007	46
Annex 2. Comparative enrolment	47
Annex 3. Organization of the MoE Headquarters.....	48
Annex 4. WFP-details	51
Annex 5: Enrolment details by Dzongkhag, Category and Level.....	57

List of Tables and Figures

Figure 1.1 General education structure.....	6
Figure 1.2 General Education curriculum PP-XII	7
Table 2.1 Enrolment per school level & type, March 2007	9
Table 2.2 Enrolment Ratios 2007 and 2006	10
Table 2.3 School and enrolment by categorization, 2007	11
Table 2.4 Teachers per educational facility in Bhutan, March 2007	11
Table 2.5 Changes in teacher cadre per public school 2002-2007	12
Table 2.6 Public and private schools per Dzongkhag 2007.	12
Table 2.7 Enrolment per Dzongkhag per type of School, March 2007	13
Table 2.8 Enrolment per Dzongkhag per level 2005-2007	13
Table 2.9 Teachers in Bhutan in 2006 per school type per Dzongkhag	14
Table 2.10 Enrolment of girls in primary and secondary education 2002-2007.....	14
Table 2.11 Girls' enrolment by type/level of school.....	14
Table 2.12 Girls' enrolment per location per Dzongkhag, March 2007	15
Table 2.13 Girls' enrolment in class X and class XI public and private schools 03- 07.....	15
Table 2.14 WFP support in 2007	16
Table 2.15 Summary of Enrolment and Teaching Staff in Schools, Institutes, NFE centers and Day Care Centers, 2007	17
Table 3.1: Enrolment in Primary Education, 1995-2007	18
Table 3.2 NER and GER 2005-2007	18
Table 3.3 Indicative NER & GER Primary and the Gender Parity Index per Dzongkhag 2007.....	19
Table 3.4 Indicative NER & GER Primary per Dzongkhag 2006 and 2007	20
Table 3.5 New admissions in PP 1995-2007	20
Table 3.6 Gross or Apparent Intake Ratio (AIR) 2004-2007.....	21
Table 3.7 Enrolment in Class VII-X 1995-2007	21
Table 3.8 Enrolment in public and private higher secondary schools since 1995.....	22
Table 4.1 Class X results, 1997-2006.....	23
Table 4.2 Class XII results, 1997-2006	23
Table 4.3 Enrolment, repetition rate & drop-out rate PP-X 1995-2007.....	24
Table 4.4 Details on drop-outs and repeaters 2006-2007.....	24
Table 4.5 Class X detailed results 2006-2007	25
Table 4.6 Drop-out rate and numbers 2002-2007.....	25
Table 4.7 Repetition rate and numbers 2002-2007.....	25
Table 4.8 Primary and Basic education completion rates, 2006-2007.....	26
Table 4.9 Measures of Internal Efficiency 2006 (both sexes, male, female).....	26
Table 4.10 Survivors to the grade 2004-2006 (both sexes, male, female).....	27
Table 5.1 Teacher strength March 2007	28
Table 5.2 Teacher Graduates 1994-2006.....	28
Table 5.3 Teacher strength 2004-2007	28
Table 5.4 Number of trained teachers by location March 2007.....	29
Table 5.5 Teachers' qualification by nationality & type/level of school March 2007	29
Table 5.6 Teacher-pupil ratio in schools per location March 2007	30
Table 5.7 Teacher-pupil ratio per Dzongkhag per type of school March 2007.....	30
Table 5.8 Teacher-pupil ratio in Schools per Dzongkhag per school type 2006 -2007	31
Table 5.9 Teacher-pupil ratio per location per Dzongkhag.....	31
Table 5.10 Teacher-pupil ratio per school, divided by ratio 2007	32
Table 5.11 Teacher-Pupil ratio 1995-2007.....	32
Table 5.12 Class size per location per school.....	32
Table 5.13 Class Size per school type per Dzongkhag 2006 and 2007	33
Table 5.14 Class size per Dzongkhag per location March 2007	33
Table 5.15 Proportion of Non-Bhutanese teachers 1997-2007	34
Table 5.16 Enrolment in the Colleges of Education 1998-2007.....	34
Table 5.17 Teacher trained in In-service Workshops (1991-2006)	35
Table 5.18 Number of teachers who have upgraded their qualifications.....	35
Table 6.1 NFE- centers, teachers, and learners (BLC, PLC) per Dzongkhag 2007	36
Table 6.2 Students and staff for Continuing Education Programme 2006 – 2007	37
Table 7.1 Staff and students in Royal University of Bhutan academic year 2006	38
Table 7.2 Staff and students in Vocational Training Institutes academic year 2006.....	38
Table 7.4 Bhutanese Undergraduate students abroad with RGOB Scholarships, 2006	39
Table 7.5 Bhutanese privately funded Higher Education students abroad, 2006	39
Table 7.6 Number of monastic schools and enrolment Dzongkhag in 2006 administered by the central monastic body ..	40
Table 8.1 Annual Budget Education Sector 2006 – 2007 (in Million Nu.)	41
Table 8.2 Education budget per Dzongkhag 2006-2007(in Million in Nu.).....	42
Table 8.3 Estimated cost per student, May 2007.....	43
Table 1.1 (Annexures) Schools Established in 2007.....	46
Table 1.2 (Annexures) Schools Upgraded in 2007.....	46
Table 2.1 (Annexures) Comparative Enrolment in Different Levels of Schools 06-07	47
Figure 3.1 (Annexures) Organizational Structure, Ministry of Education.....	49
Table 3.2 (Annexures) Staff strength of the Ministry of Education, 2007	50

Summary of Education Statistics, 2007

SUMMARY OF SCHOOLS, INSTITUTES & CENTRES

		Public		Private		Total	
A	Early Childhood Development						
1	Day Care Centres	-		6			6
B	School Education						
1	Community Primary Schools	249		-			249
2	Primary Schools	83		16			99
3	Lower Secondary Schools	87		1			88
4	Middle Secondary Schools	37		-			37
5	Higher Secondary Schools	22		7			29
	Sub-Total (B)	478		24			502
C	Special Institutes*	3		-			3
D	Tertiary Education	10		-			10
E	Vocational Institutes	6		-			6
	Total (A+B+C+D+E)	497		30			527
F	Non-Formal Centres	777		-			777
	Monastic Education						
G	(Lobdra, Shredra, etc)	362		-			362
	GRAND TOTAL	1,636		30			1,666

SUMMARY OF STUDENTS, LEARNERS, TRAINEES & NOVITIATES

		Public		Private		Total		Total
		Male	Female	Male	Female	Male	Female	Total
A	Early Childhood Development							
1	Day Care Centres			107	108	107	108	215
B [i]	School Education							
1	Community Primary Schools	14,978	13,975	-	-	14,978	13,975	28,953
2	Primary Schools	12,100	11,485	1,142	1,033	13,242	12,518	25,760
3	Lower Secondary Schools	24,473	24,243	135	115	24,608	24,358	48,966
4	Middle Secondary Schools	15,335	14,494	-	-	15,335	14,494	29,829
5	Higher Secondary Schools	7,861	7,102	1,887	1,836	9,748	8,938	18,686
	Sub-Total (B)	74,747	71,299	3,164	2,984	77,911	74,283	152,194
B [ii]	Bhutanese students in India & abroad	-	-	546	483	546	483	1,029
	Sub-Total (B [i]+[ii])	74,747	71,299	3,710	3,467	78,457	74,766	153,223
C	Special Institutes	92	17	-	-	92	17	109
D	Tertiary Education							
1	Tertiary Institutes	2,533	1,287	-	-	2,533	1,287	3,820
2	Tertiary Students abroad**	365	86	1,443	1,087	1,808	1,173	2,981
	Sub-total (D)	2,898	1,373	1,443	1,087	4,341	2,460	6,801
E	Vocational institutes	543	267	-	-	543	267	810
	Total (A+B+C+D+E)	78,280	72,956	5,260	4,662	83,540	77,618	161,158
F	Non-Formal Centres	4,692	10,002	-	-	4,692	10,002	14,694
	Monastic Education							
G	(Lobdra, Shredra, etc)	9,199	88	5,149	-	14,348	88	14,436
	GRAND TOTAL	92,171	83,046	10,409	4,662	102,580	87,708	190,288

SUMMARY OF TEACHERS, LECTURERS, INSTRUCTORS, TRAINERS, LOPENS & CAREGIVERS

		Public		Private		Total		Total
		Male	Female	Male	Female	Male	Female	Total
A	Early Childhood Development							
1	Day Care Centres	-	-	1	18	1	18	19
B	School Education							
1	Community Primary Schools	703	193	-	-	703	193	896
2	Primary Schools	416	335	46	107	462	442	904
3	Lower Secondary Schools	860	744	12	11	872	755	1,627
4	Middle Secondary Schools	622	471	-	-	622	471	1,093
5	Higher Secondary Schools	467	216	131	38	598	254	852
	Sub-Total (B)	3,068	1,959	189	156	3,257	2,115	5,372
C	Special Institutes	11	3	-	-	11	3	14
D	Tertiary Education							
1	Tertiary Institutes	290	64	-	-	290	64	354
E	Vocational institutes	82	7	-	-	82	7	89
	Total (A+B+C+D+E)	3,451	2,033	190	174	3,641	2,207	5,848
F	Non-Formal Centres	339	423	-	-	339	423	762
	GRAND TOTAL	3,790	2,456	190	174	3,980	2,630	6,610

* NID & the Sanskrit Patshalas are special institutes.

** Students who are on RGoB Scholarship abroad have been listed under Public students and other students studying abroad under Private.

1. The Education System

1.1. Introduction

The 9th statistical yearbook provides a quantitative overview of the current state of the education system, summarizing information on general school-based, monastic, non-formal, continuing, vocational, and tertiary education within Bhutan and to some extent information on Bhutanese students studying outside Bhutan. In addition to information on the academic year 2007, some historic comparisons and projections are included.

Chapter one gives a background on the education system in Bhutan while Chapter 2 gives an overview of the status of education in 2007. Chapters 3, 4, 5 and 6 give more detailed information on the elements of the education system that are under the jurisdiction of the Ministry of Education. They focus, respectively, on enrolment, exam results, teachers, and non-formal, continuing and special education. Chapter 7 provides information on education outside the jurisdiction of the ministry, such as monastic, vocational, tertiary, and students studying outside the country. Chapter 8 provides some financial information pertaining to the Education Sector. The appendices contain information by schools and some other details.

1.2. Education Structure

The education structure in Bhutan can be divided into general education, monastic education and non-formal education. The first type of education is by far the biggest and is commonly seen as the only educational structure. Monastic education is the oldest form of education in Bhutan, and until the introduction of formal school-based education in the late 1950's, it was the only form of education available in the country. Students enroll in monastic education at different stages in their life. For those who could not attend or complete general or monastic education, basic literacy courses are offered all over the country in non-formal education centers. For adults who wish to complete their basic education or class XII, the Ministry of Education has initiated a continuing education programme from 2006. As of 2007, there are three private high schools in Thimphu, Paro and Phuentsholing that offer the programme at subsidized rates.

1.2.1. General education structure

The school-based education structure in Bhutan has three different phases. Phase 1 comprising of 11 years of Basic Education, Phase 2 comprising of 2 years of Higher Secondary Education and Phase 3 comprising of 3 years of Tertiary Education. After phase 1 and phase 2 graduates either join the work force or continue education. Phase 3 signals the end of general education. However education does not stop here, as a lot of people will be able to participate in in-service training. In a global knowledge society everybody has to keep on learning.

Basic education extends from class PP to class X and is available to every citizen in the country. The entry age is 6 years. This phase consists of 7 years of Primary Education (including Pre-Primary) and 4 years of Secondary Education. Phase 1, or Basic Education, ends with class X graduation.

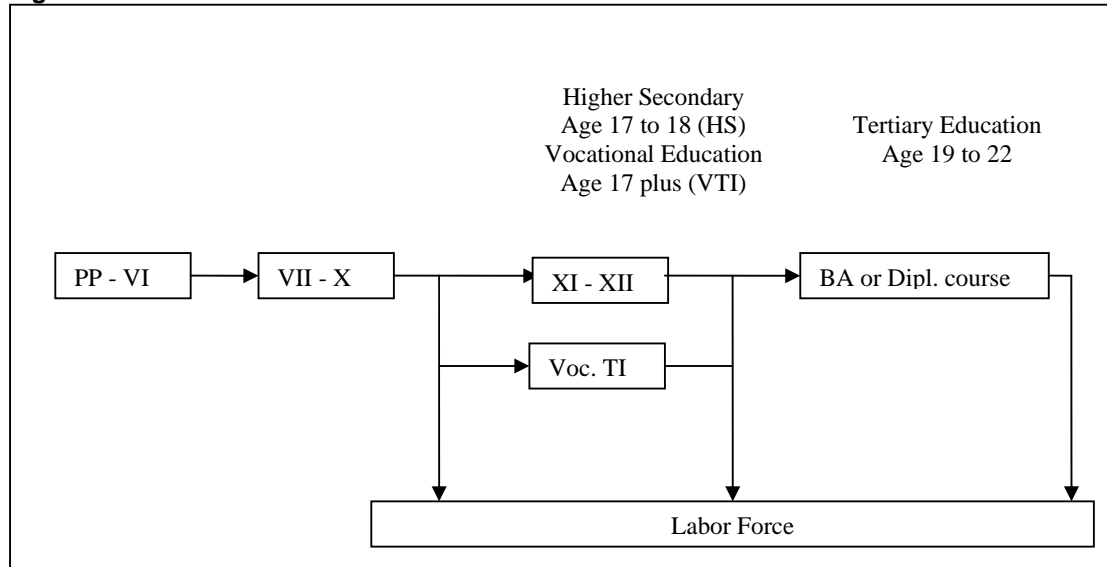
After graduating from class X, students can either continue general education in class XI in a Higher Secondary School or join a vocational training institute. Higher Secondary Education comprises of 2 years of education. The duration of vocational training depends on the type of course students attend. Access to class XI and to vocational training in government schools and institutes is based on the students' performance in the Board Examinations at the end of Class X. Students who are not selected for government funded

education, but who want to continue their education can attend private higher secondary schools in Bhutan or abroad, or vocational courses organized by private training institutes.

After graduating from class XII (public or private), students can enter the job market or continue education at the tertiary level, or phase 3 of the general education structure. For tertiary education students can go to a tertiary institute in Bhutan for a diploma- or a bachelor’s degree course or they can go to a tertiary education institute abroad. Selection for these institutes is based upon the class XII examination results. A limited number of students are selected for government scholarships for professional studies abroad, while others who can afford it will fund tertiary education abroad privately.

Figure 1.1 gives a schematic overview of the general education structure in Bhutan.

Figure 1.1 General education structure



1.2.2. Schools in general education

At the primary education level a school is either called a primary school or a community primary school. Both schools offer, in principle, seven years of education, from PP to VI. However, some schools offer less, especially in the remote areas or if a school has just started.

At the secondary level the classification of a school depends on the final class that is taught. Schools that have Class VIII as their final class are called Lower Secondary. Schools that have Class X or XII as their terminal classes are called Middle and Higher Secondary Schools, respectively.

1.3. General Education Curriculum

The objective of primary education in Bhutan is to teach basic literacy and numeracy skills, to provide knowledge of our country’s history, geography, culture and traditions and to teach fundamentals of agriculture, health & hygiene, and population education. Moral and value education are given special attention. Activity-based learning is used uniformly across the country to teach these skills and knowledge.

Apart from that, Class IX students can choose between Economics, Commercial Studies and Computer Applications. In higher secondary education students can choose between three streams; science, arts and commerce.



The curriculum at the secondary level has been adapted to the Bhutanese context. In 2006 the Bhutan Board of Examinations (BBE) conducted the national examinations for classes

X and XII. The examinations for classes VI and VIII have been decentralized to the schools, although the questions, model answers and marking schemes are provided by the BBE.

Curriculum reforms for English, Dzongkha and Mathematics were initiated in the 9th FYP and will continue in the 10th plan, especially for Dzongkha and Mathematics. Figure 1.2 provides an overview of the curriculum up to Class XII.

Figure 1.2 General Education curriculum PP-XII

Area	Subjects	Primary Education						LSS	MSS	HSS				
		PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII
Language	Dzongkha													
	Rigzhung													
	English													
	English literature													
Mathematics	Mathematics													
	Business Mathematics													
Science and Technology	Science													
	Physics													
	Chemistry													
	Biology													
	Computer Applications													
Human Society and Environment	Computer Science													
	Environmental Studies													
	Social Studies													
	History													
	Geography													
	Commercial Studies													
	Commerce													
Creative and Practical Arts	Accounting													
	Economics													
Health, Physical Education and Personal Development	Visual arts and craft													
	Songs, dances, Music													
Socially Useful and Productive Work	Health & Population Education													
	Games and Sports													
	Moral and value education													
Socially Useful and Productive Work	Scouts													
	Agriculture and Social Forestry													
	SUPW													
Socially Useful and Productive Work	Basic Vocational Skills													

- 1  Learning areas with specific subjects and periods set in the timetable.
- 2  Learning areas addressed in co-curricular programmes, school organizations or integrated in the subject areas

1.4. Education Administration

The responsibility for the administration of education in Bhutan is shared amongst several organizations: the Ministry of Education, the Ministry of Labor and Human Resources, the Royal University of Bhutan, the Dzongkhags and the Gewogs. The administration of monastic education is the responsibility of the central monastic body and independent monasteries.

The Ministry of Education is responsible for policy planning, curriculum development and administration of Basic (Primary up to Middle secondary), Higher Secondary and continuing education. For tertiary education the Ministry of Education is responsible for selecting students for international scholarships, for designing and implementing Higher Education policy and for liaison with the Royal University of Bhutan. In the appendix the organizational structure of the MoE Headquarters is presented.

As a result of decentralization Dzongkhag and Gewogs are entrusted with a range of responsibilities for Basic, Higher Secondary and continuing education, mainly focusing on school construction and maintenance, and implementation of national policies. To fulfill these responsibilities every Dzongkhag employs Dzongkhag Education Officers (DEOs), supported by one or two assistant DEOs. They report to the Dzongda and to the Ministry of Education.

The Ministry of Labor and Human Resources is responsible for vocational training after class X.

The Royal University of Bhutan (RUB) is responsible for planning, curriculum development and administration of public tertiary education after class XII.

Until recently the Ministry of Education was also responsible for the promotion of the National Language. With the resolution of the National Assembly to create an autonomous commission for Dzongkha Development this responsibility is no longer with the ministry.

2. Status of Education in 2007

2.1. Enrolment, numbers and ratios

The total enrolment figures for Bhutan in March 2007 are presented in table 2.1. Enrolment for all Bhutanese educational institutes is presented, including Bhutanese students studying outside of Bhutan. Although, the data is not comprehensive or fully accurate, this gives a good indicative overview. In total Bhutan has about 190,000 students and learners.

Table 2.1 Enrolment per school level & type, March 2007

	Public	Private	Total
Nursery Students	-	215	215
Primary Students (PP-VI)	102,073	2,394	104,467
Lower & Middle Secondary Students (VII-X)	38,808	103	38,911
Higher Secondary Students (XI-XII)	5,165	3,651	8,816
School Students Abroad	-	1,029	1,029
Vocational Institutes Students	810	-	810
Tertiary Students	3,820	-	3,820
Tertiary Students Abroad	451	2,530	2,981
NFE learners	14,694	-	14,694
Special Institutes	109	-	109
Monastic	9,287	5,149	14,436
Total	175,217	15,071	190,288

The figures for school students abroad are incomplete. It was only possible to collect figures from schools in Kalimpong and Darjeeling. These figures were collected by the Dzongkha teachers in these two places.

Information on Vocational institutes and the Royal University is from the 2006 academic year since the new academic year for these institutes starts only in the second half of the year. The figures for tertiary students abroad are based upon scholarship information and upon the membership of the Bhutanese Students Association in the different university towns. Therefore the information on private students is not very accurate.

The information on the NFE learners has been collected by the NFE division of the MoE.

The special institutes are the Sanskrit Patshalas and the National Institute for the Disabled.

Information about the Monastic education has been collected by the Central Monastic Body. The enrolment monastic reflected under public is from 2006, the enrolment reflected under private is from 2004.

2.1.1. Enrolment Ratios

In April 2006 the results of the first Population and Housing Census of Bhutan 2005 were published. Based on the census results the main education indicators Gross Enrolment Ratio (GER) and Net Enrolment Ratio (NER)¹ are calculated. Ratios are calculated for Primary (PP-VI) and Basic Education (PP-X), and for public and 'public + private' enrolment.

Table 2.2 shows the results. As can be seen the ratios have improved somewhat. Since the exact number of students in primary and secondary education studying abroad is unknown, and enrolment in monastic education is not fully covered, it is not certain exactly how much the enrolment figures are. In addition, a certain percentage of the children out of the formal Bhutanese school system will be either abroad or in a monastery. This will certainly be the case for boys.

¹ NER = No of correct age students/no of population of correct age

GER = No of students/no of population of correct age

The population figures for 2006 and 2007 are extrapolations from the Census results received from the National Statistical Bureau(NSB). As recommended by the NSB the assumption is that the mortality rate, the immigration rate and the emigration rate has been 0% in 2006 and 2007 for those who were between 4 to 11 years old during the time of the census..

Table 2.2 Enrolment Ratios 2007 and 2006

Indicator	2007	2006
NER primary education (PP-VI) excluding private schools	81.9%	77.7%
NER primary education (PP-VI) including private schools	83.7%	79.4%
GER primary education (PP-VI) excluding private schools	103.2%	100.1%
GER primary education (PP-VI) including private schools	105.7%	102.1%
NER Basic education (PP-X) excluding private schools	77.0%	74.0%
NER Basic education (PP-X) including private schools	78.2%	75.0%
GER Basic education (PP-X) excluding private schools	86.3%	83.5%
GER Basic education (PP-X) including private schools	87.8%	84.8%

2.2. Schools and institutes

At the moment the general education system in Bhutan consists of 249 community primary schools, 83 primary schools, 16 private primary schools, 87 Lower Secondary Schools, 1 private Lower Secondary Schools, 37 Middle Secondary Schools, 22 Higher Secondary Schools and 7 Private Higher Secondary Schools. There are 6 private Day Care centers.

Three special institutes are the National Institute for the Disabled and 2 Sanskrit Patshalas. There are 777 Non-Formal Education centers in the country.

The RUB has 10 different tertiary education institutes and under the MoLHR there are 6 vocational training institutes.

There are 362 monastic schools under the central monastic body.

That makes a total of 1666 educational institutions in the country, without taking into account the private monastic institutions.

In 2007 13 Community Primary Schools, 2 Middle Secondary Schools and 1 private Primary School were established. In addition 11 schools were upgraded to Lower Secondary level, 8 to Middle Secondary and 1 to Higher Secondary. In the appendix a detailed list of the new and upgraded schools in 2007 is presented.

2.2.1. Community Primary Schools

Over the years, the Ministry of Education has made concerted efforts to provide education opportunities to population groups living in the rural and remote parts of the country. This had been made possible to a large measure by the establishment of community primary schools. A community primary school is a primary school that caters to a specific community, which can be a village or a cluster of defined villages. All the households in the community contribute towards the construction and maintenance of the school. The government provides support in the form of textbooks, stationery and teachers. The average enrolment in a community primary school is 116 students. There are 249 such community primary schools.

2.2.2. Schools and enrolment by Location

The Ministry of Education categorizes every primary and secondary public school according to its location. This categorization is used for teacher appointments and other policies. At the moment the ministry uses the following seven categories: Urban (grade 1 and grade 2), Semi-urban, Semi-remote, Remote, Very remote, Difficult². Table 2.3 gives the details for this year.

² The categorization of schools is planned to be changed. The new categorization was not yet finalized when this report was finished. The last time schools were officially categorized was in 2004.

Table 2.3 School and enrolment by categorization, 2007

Level	Urban		Semi-Urban		Semi-Remote		Remote		Very Remote		Difficult		Total	
	No.	Enrol.	No.	Enrol.	No.	Enrol.	No.	Enrol.	No.	Enrol.	No.	Enrol.	No.	Enrol.
Community Primary	3	885	26	4,694	66	8,786	95	8,301	56	6,037	3	250	249	28,953
Primary	1%	3%	10%	16%	27%	30%	38%	29%	22%	21%	1%	1%	100%	100%
Primary	26	11,277	11	3,119	22	4,652	16	2,618	24	4,094	-	-	99	25,760
Primary	26%	44%	11%	12%	22%	18%	16%	10%	24%	16%	0%	0%	100%	100%
Lower Secondary	26	23,747	18	8,167	29	11,309	9	3,549	6	2,194	-	-	88	48,966
Secondary	30%	48%	20%	17%	33%	23%	10%	7%	7%	4%	0%	0%	100%	100%
Middle Secondary	19	17,714	16	11,240	2	875	-	-	-	-	-	-	37	29,829
Secondary	51%	59%	43%	38%	5%	3%	0%	0%	0%	0%	0%	0%	100%	100%
Higher Secondary	25	16,915	4	1,771	-	-	-	-	-	-	-	-	29	18,686
Secondary	86%	91%	14%	9%	0%	0%	0%	0%	0%	0%	0%	0%	100%	100%
Total	99	70,538	75	28,991	119	25,622	120	14,468	86	12,325	3	250	502	152,194
Total	20%	46%	15%	19%	24%	17%	24%	10%	17%	8%	1%	0%	100%	100%

As can be seen from the table above, 65 percent of the enrolment is concentrated in the urban and semi-urban areas, while only 35 percent of schools are in these areas. This can be attributed to the scattered nature of our population settlements in the rural and remote areas and explains the relatively high cost of providing education services all over the country. It is also apparent from the table above that most of the CPSs are in the remote areas while most secondary schools are in urban and less remote areas.

2.2.4. Non-formal education

The number of NFE-centers has increased tremendously from 6 in 1992 with 300 learners to 777 with 14,694 learners and 762 instructors in 2007. Learners can attend a basic literacy course followed by a post literacy course.

2.3. Teachers

As of March 2007 there were 6,610 teachers and instructors. This number excludes the monastic teachers. Table 2.4 shows the distribution of teachers among the educational institutes. By far the most teachers are employed in Lower Secondary Schools.

Table 2.4 Teachers per educational facility in Bhutan, March 2007

Types of Schools & Institutes	Number of Teachers		
	Male	Female	Both Sex
Day Care Centres	1	18	19
Community Primary Schools	703	193	896
Primary Schools	416	335	751
Private Primary Schools	46	107	153
Lower Secondary Schools	860	744	1,604
Private Lower Secondary Schools	12	11	23
Middle Secondary Schools	622	471	1,093
Higher Secondary Schools	467	216	683
Private Higher Secondary Schools	131	38	169
Special Institutes	11	3	14
Royal University of Bhutan	290	64	354
Vocational Training Institutes	82	7	89
Non-Formal Education Centres	339	423	762
Total	3,980	2,630	6,610

Table 2.5 shows the increase in the teaching cadre over the last six years. There has been a steady increase every year. Due to upgrading of several primary and lower secondary schools to middle secondary schools, a relative decrease in primary and lower secondary teachers can be observed as compared to an increase in middle and higher secondary teacher numbers.

Table 2.5 Changes in teacher cadre per public school 2002-2007

Year	CPS		PS		LSS		MSS		HSS		Total	
	Teachers	% gr	Teachers	% gr	Teachers	% gr	Teachers	% gr	Teachers	% gr	Teachers	% gr
2007	896	5%	751	-5%	1604	-2%	1093	46%	683	15%	5027	9%
2006	852	8%	790	3%	1643	11%	748	4%	596	8%	4629	7.6%
2005	786	11%	767	2%	1477	1%	721	-1%	551	25%	4302	5.2%
2004	707	19%	752	7%	1461	5%	729	17%	440	-6%	4089	8.5%
2003	592	12%	701	-7%	1388	20%	623	-7%	466	35%	3770	9.2%
2002	529		755		1153		670		346		3453	

2.4 Education facilities, enrolment and teachers in the Dzongkhags

The education provisions and enrolment per Dzongkhag gives the following results.

2.4.1. Provision of (boarding) schools per Dzongkhag

Every dzongkhag provides basic education for its children. At the secondary levels, students who have no access to schools within their own locality are boarded in the nearest boarding school. While urban dzongkhags/dungkhags like Thimphu, Samtse and Phuentsholing have no boarding schools at the higher secondary level, most dzongkhags have some middle and higher secondary boarding schools in order to cater to students who have no access to secondary schools within their own locality. Table 2.6 gives a full overview of the provision of general education facilities including private schools. Due to the changing Dzongkhag borders the number of schools in Pemagatshel has increased quite significantly.

Table 2.6 Public and private schools per Dzongkhag 2007.

Dzongkhag	CPS		PS		Pvt. PS		LSS		Pvt. LSS		MSS		HSS		Pvt. HSS		Total	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Bumthang	13	5.2%	0	0.0%	0	0.0%	3	3.4%	0	0.0%	1	2.7%	1	4.5%	1	14.3%	19	3.8%
Chukha	16	6.4%	4	4.8%	1	6.3%	7	8.0%	0	0.0%	5	13.5%	2	9.1%	1	14.3%	36	7.2%
Dagana	14	5.6%	2	2.4%	0	0.0%	2	2.3%	0	0.0%	2	5.4%	0	0.0%	0	0.0%	20	4.0%
Gasa	2	0.8%	0	0.0%	0	0.0%	1	1.1%	0	0.0%	1	2.7%	0	0.0%	0	0.0%	4	0.8%
Haa	3	1.2%	3	3.6%	0	0.0%	3	3.4%	0	0.0%	0	0.0%	1	4.5%	0	0.0%	10	2.0%
Lhuentse	13	5.2%	8	9.6%	0	0.0%	2	2.3%	0	0.0%	1	2.7%	1	4.5%	0	0.0%	25	5.0%
Mongar	30	12.0%	8	9.6%	0	0.0%	5	5.7%	0	0.0%	2	5.4%	2	9.1%	0	0.0%	47	9.4%
Paro	3	1.2%	3	3.6%	4	25.0%	8	9.2%	0	0.0%	2	5.4%	2	9.1%	1	14.3%	23	4.6%
Pemagatshel	18	7.2%	4	4.8%	0	0.0%	6	6.9%	0	0.0%	1	2.7%	1	4.5%	0	0.0%	30	6.0%
Punakha	8	3.2%	2	2.4%	0	0.0%	3	3.4%	0	0.0%	1	2.7%	1	4.5%	1	14.3%	16	3.2%
S/Jonkhar	9	3.6%	4	4.8%	1	6.3%	6	6.9%	0	0.0%	3	8.1%	0	0.0%	0	0.0%	23	4.6%
Samtse	7	2.8%	3	3.6%	0	0.0%	2	2.3%	0	0.0%	4	10.8%	1	4.5%	0	0.0%	17	3.4%
Sarpang	8	3.2%	1	1.2%	2	12.5%	5	5.7%	0	0.0%	1	2.7%	1	4.5%	0	0.0%	18	3.6%
Thimphu	7	2.8%	7	8.4%	8	50.0%	9	10.3%	1	100%	4	10.8%	2	9.1%	3	42.9%	41	8.2%
Trashigang	34	13.7%	12	14.5%	0	0.0%	9	10.3%	0	0.0%	3	8.1%	2	9.1%	0	0.0%	60	12.0%
Trashiyangtse	19	7.6%	2	2.4%	0	0.0%	5	5.7%	0	0.0%	1	2.7%	1	4.5%	0	0.0%	28	5.6%
Trongsa	14	5.6%	3	3.6%	0	0.0%	3	3.4%	0	0.0%	1	2.7%	1	4.5%	0	0.0%	22	4.4%
Tsirang	5	2.0%	2	2.4%	0	0.0%	2	2.3%	0	0.0%	1	2.7%	1	4.5%	0	0.0%	11	2.2%
Wangdue	13	5.2%	5	6.0%	0	0.0%	3	3.4%	0	0.0%	2	5.4%	1	4.5%	0	0.0%	24	4.8%
Zhemgang	13	5.2%	10	12.0%	0	0.0%	3	3.4%	0	0.0%	1	2.7%	1	4.5%	0	0.0%	28	5.6%
Total	249		83		16		87		1		37		22		7		502	

2.4.2. Enrolment in the Dzongkhags

The enrolment in education facilities by Dzongkhags is shown in table 2.7. Table 2.8 gives an overview of the growth in enrolment of each Dzongkhag by level.

Table 2.7 Enrolment per Dzongkhag per type of School, March 2007

Dzongkhag	CPS		PS		Pvt. PS		LSS		Pvt. LSS		MSS		HSS		Pvt. HSS		Total	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Bumthang	1459	5.0%			251	11.5%	1412	2.9%			627	2.1%	551	3.7%	145	3.9%	4194	2.8%
Chukha	2171	7.5%	879	3.7%			4785	9.8%			5554	18.6%	1396	9.3%	362	9.7%	15398	10.1%
Dagana	2673	9.2%	458	1.9%			909	1.9%			880	3.0%					4920	3.2%
Gasa	165	0.6%					172	0.4%			187	0.6%					524	0.3%
Haa	121	0.4%	639	2.7%			1442	3.0%					745	5.0%			2947	1.9%
Lhuentse	930	3.2%	1477	6.3%			566	1.2%			458	1.5%	453	3.0%			3884	2.6%
Mongar	2797	9.7%	1409	6.0%			2113	4.3%			1275	4.3%	1390	9.3%			8984	5.9%
Paro	236	0.8%	1263	5.4%	174	8.0%	4559	9.4%			1158	3.9%	1332	8.9%	492	13.2%	9214	6.1%
Pemagatshel	1774	6.1%	438	1.9%			2393	4.9%			1398	4.7%	520	3.5%			6523	4.3%
Punakha	823	2.8%	744	3.2%			1157	2.4%			1170	3.9%	745	5.0%	726	19.5%	5365	3.5%
Samdrupjongkhar	1368	4.7%	1147	4.9%	42	1.9%	2857	5.9%			2175	7.3%					7589	5.0%
Samtse	2258	7.8%	1341	5.7%			1872	3.8%			5278	17.7%	626	4.2%			11375	7.5%
Sarpang	2046	7.1%	898	3.8%	199	9.1%	4519	9.3%			861	2.9%	530	3.5%			9053	5.9%
Thimphu	858	3.0%	5441	23.1%	1509	69.4%	7431	15.3%	250	100%	3972	13.3%	2532	16.9%	1998	53.7%	23991	15.8%
Trashigang	3263	11.3%	2394	10.2%			3827	7.9%			1734	5.8%	1275	8.5%			12493	8.2%
Trashiyangtse	1677	5.8%	267	1.1%			1952	4.0%			634	2.1%	499	3.3%			5029	3.3%
Trongsa	1153	4.0%	831	3.5%			858	1.8%			308	1.0%	442	3.0%			3592	2.4%
Tsirang	539	1.9%	642	2.7%			1868	3.8%			678	2.3%	623	4.2%			4350	2.9%
Wangdue	1533	5.3%	1970	8.4%			2373	4.9%			1049	3.5%	493	3.3%			7418	4.9%
Zhemgang	1109	3.8%	1347	5.7%			1651	3.4%			433	1.5%	811	5.4%			5351	3.5%
Total	28953		23585		2175		48716		250		29829		14963		3723		152194	

Table 2.8 Enrolment per Dzongkhag per level 2005-2007

Dzongkhag	PP-VI			VII-VIII			IX-X			XI-XII		
	2005	2006	2007	2005	2006	2007	2005	2006	2007	2005	2006	2007
Bumthang	2661	2637	2613	616	678	676	418	470	589	310	300	316
Chukha	9791	10072	10510	1897	2103	2146	1483	1585	1882	687	788	860
Dagana	3090	3571	3978	445	440	518	341	397	424	0	0	0
Gasa	430	424	405	61	72	87	0	0	32	0	0	0
Haa	1896	1902	1878	520	445	493	455	472	464	133	122	112
Lhuentse	2802	2826	2834	455	489	525	363	377	394	0	76	131
Mongar	5909	6221	6245	1233	1225	1375	885	974	1014	424	364	350
Paro	5496	5515	5678	1347	1470	1556	1130	1230	1151	775	777	829
Pemagatshel	2560	2549	4123	574	611	980	512	534	1108	242	279	312
Punakha	3044	3080	3093	684	694	682	620	701	699	820	830	891
Samdrupjongkhar	7128	7275	6036	1249	1422	1277	552	853	276	0	0	0
Samtse	7308	8440	9093	1123	1185	1386	352	618	772	0	70	124
Sarpang	6202	6389	6609	1127	1180	1354	799	868	980	65	101	110
Thimphu	14190	14148	14602	3419	3505	3566	2476	2707	2827	2715	2704	2996
Trashigang	8979	9012	8502	1756	1761	1922	1480	1446	1489	484	551	580
Trashiyangtse	3463	3509	3575	559	602	655	456	442	489	259	289	310
Trongsa	2622	2656	2584	415	431	504	352	380	376	75	134	128
Tsirang	2745	2912	3070	497	536	578	354	386	432	171	226	270
Wangdue	5139	5333	5361	973	981	1057	617	733	784	182	174	216
Zhemgang	3529	3754	3678	629	652	767	485	542	625	336	317	281
Total	98984	102225	104467	19579	20482	22104	14130	15715	16807	7678	8102	8816

As can be seen from the table, the changing of the Dzongkhag boundaries has had a significant impact on the enrolment in Pemagatshel, Samdrupjonkhar and Trashigang. The enrolment in Pemagatshel has increased a lot, while the enrolment in the 2 bordering Dzongkhags has decreased.

2.4.3. Teachers in the Dzongkhags

Table 2.9 shows the teachers per school type per Dzongkhag in Bhutan. Details are shown in the chapter about teachers..

Table 2.9 Teachers in Bhutan in 2006 per school type per Dzongkhag

Dzongkhag	CPS	PS	LSS	MSS	HSS	Private	Total		Teacher/ pupil
	Teachers	Teachers	Teachers	Teachers	Teachers	Teachers	Teachers	%	
Bumthang	59	0	54	27	26	10	176	3%	23.8
Chukha	68	31	144	185	62	33	523	10%	29.4
Dagana	50	14	21	38	0	0	123	2%	40.0
Gasa	8	0	15	12	0	0	35	1%	15.0
Haa	5	25	59	0	32	0	121	2%	24.4
Lhuentse	30	46	22	20	23	0	141	3%	27.5
Mongar	91	38	69	48	61	0	307	6%	29.3
Paro	9	44	173	50	62	41	379	7%	24.3
Pemagatsel	67	20	80	47	20	0	234	4%	27.9
Punakha	37	27	46	40	36	34	220	4%	24.4
S/Jonkhar	30	22	69	83	0	4	208	4%	36.5
Samtse	41	24	49	140	33	0	287	5%	39.6
Sarpang	49	27	109	31	27	9	252	5%	35.9
Thimphu	31	183	269	166	117	214	980	18%	24.5
T/gang	123	79	139	74	53	0	468	9%	26.7
T/yangtse	51	10	63	27	23	0	174	3%	28.9
Tongsa	45	34	37	17	23	0	156	3%	23.0
Tsirang	11	15	57	19	24	0	126	2%	34.5
Wangdue	51	62	80	50	32	0	275	5%	27.0
Zhemgang	40	50	49	19	29	0	187	3%	36.0
	896	751	1604	1093	683	345	5372	100%	28.3

2.5 Girls' enrolment

Girls' enrolment over the last 6 years shows a slow but steady increase country-wide. The girls' enrolment as a percentage of the total school enrolment is about 50%, at every level of general education. The only exception is the girls' enrolment in higher secondary education. However, even at this level, the enrolment of girls has been increasing over the years. Table 2.10 shows the figures over the last 6 years. Level refers to the school level.

Table 2.10 Enrolment of girls in primary and secondary education 2002-2007

Year	PP-VI				VII-VIII				IX-X				XI-XII			
	Public		Private		Public		Private		Public		Private		Public		Private	
	STD	%	STD	%	STD	%	STD	%	STD	%	STD	%	STD	%	STD	%
2007	50071	49.1%	1136	47.5%	10995	49.8%	12	38.7%	8210	49.1%	30	41.7%	2023	39.2%	1806	49.5%
2006	49003	48.9%	1014	49.7%	10251	50.0%	0	0.0%	7585	48.4%	23	54.8%	1695	35.6%	1673	50.1%
2005	47514	48.7%	1142	48.0%	9734	49.5%	0	0.0%	6829	46.2%	9	29.0%	1432	33.1%	1654	49.3%
2004	46237	48.4%	1079	48.1%	8653	49.1%	0	0.0%	6518	47.3%	22	50.0%	1213	32.3%	1418	48.4%
2003	44235	48.0%	818	49.4%	7926	49.0%	10	50.0%	5802	46.4%	14	43.8%	1092	32.6%	1196	48.8%
2002	42244	47.2%	694	47.7%	7681	48.0%	-	-	5083	44.5%	-	-	844	32.0%	856	46.6%

Table 2.11 shows the details per school level and per school type for 2007.

Table 2.11 Girls' enrolment by type/level of school

Class	Private Schools		Com. Primary Schools		Primary Schools		Lower Sec. Schools		Middle Sec. Schools		Higher Sec. Schools		Total		
	G	T	G	T	G	T	G	T	G	T	G	T	G	T	
PP	426	887	2,614	5,414	1,687	3,427	2,259	4,639	1,014	2,025	-	-	8,000	16,392	
I	212	450	2,540	5,362	1,740	3,684	2,565	5,290	985	2,079	-	-	8,042	16,865	
II	171	371	2,205	4,532	1,624	3,411	2,528	5,211	949	2,012	-	-	7,477	15,537	
III	97	224	2,056	4,212	1,772	3,564	2,584	5,125	1,105	2,261	-	-	7,614	15,386	
IV	103	188	1,925	3,966	1,776	3,606	2,502	5,009	1,045	2,130	-	-	7,351	14,899	
V	77	172	1,495	3,159	1,539	3,093	2,587	5,077	1,033	1,949	-	-	6,731	13,450	
VI	50	102	1,140	2,308	1,347	2,800	2,507	4,805	948	1,923	-	-	5,992	11,938	
Sub-Total	1,136	2,394	13,975	28,953	11,485	23,585	17,532	35,156	7,079	14,379	-	-	51,207	104,467	
VII	12	31	-	-	-	-	3,755	7,537	1,889	3,771	305	548	5,961	11,887	
VIII	-	-	-	-	-	-	2,956	6,023	1,753	3,507	337	687	5,046	10,217	
Sub-Total	12	31	-	-	-	-	6,711	13,560	3,642	7,278	642	1,235	11,007	22,104	
IX	3	15	-	-	-	-	-	2,215	4,740	2,347	4,361	-	-	4,565	9,116
X	27	57	-	-	-	-	-	-	1,558	3,432	2,090	4,202	3,675	7,691	
Sub-Total	30	72	-	-	-	-	-	-	3,773	8,172	4,437	8,563	8,240	16,807	
XI	942	1,914	-	-	-	-	-	-	-	-	1,096	2,667	2,038	4,581	
XII	864	1,737	-	-	-	-	-	-	-	-	927	2,498	1,791	4,235	
Sub-Total	1,806	3,651	-	-	-	-	-	-	-	-	2,023	5,165	3,829	8,816	
Total	2,984	6,148	13,975	28,953	11,485	23,585	24,243	48,716	14,494	29,829	7,102	14,963	74,283	152,194	

Table 2.12 gives a regional picture. The number of girls for the different categories of schools is given, and the percentage of girls enrolled. This ratio is a crude indicator, since it does not take into account differences in overall population, which could be significant since in a lot of cases the area's where the children come from are scarcely populated so a 50-50 division among gender per age group is not always the case.

Table 2.12 Girls' enrolment per location per Dzongkhag, March 2007

Dzongkhag	Urban		Semi-Urban		Semi-Remote		Remote		Very-Remote		Difficult		Total	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Bhutan	35,023	50%	13,808	48%	12,843	50%	6,809	47%	5,699	46%	101	40%	74,283	49%
Bumthang	1,198	50%	449	53%	410	50%	70	49%	-	0%	-	0%	2,127	51%
Chukha	4,351	50%	1,364	50%	841	50%	146	42%	834	44%	-	0%	7,536	49%
Dagana	-	0%	974	50%	858	47%	344	48%	223	49%	-	0%	2,399	49%
Gasa	-	0%	-	0%	98	52%	-	0%	92	53%	56	34%	246	47%
Haa	711	52%	662	48%	-	0%	55	56%	63	60%	-	0%	1,491	51%
Lhuentse	334	44%	399	46%	461	50%	513	48%	132	49%	-	0%	1,839	47%
Mongar	1,189	47%	1,108	48%	428	49%	959	48%	521	43%	-	0%	4,205	47%
Paro	3,302	51%	876	50%	412	52%	107	52%	-	0%	-	0%	4,697	51%
Pemagatse	569	43%	543	44%	546	47%	830	46%	476	49%	-	0%	2,964	45%
Punakha	1,350	51%	106	50%	1,227	54%	104	47%	-	0%	-	0%	2,787	52%
S/Jonkhar	1,106	50%	322	49%	425	46%	1,193	45%	575	50%	-	0%	3,621	48%
Samtse	1,777	49%	2,326	46%	280	47%	-	0%	930	44%	-	0%	5,313	47%
Sarpang	2,586	49%	780	45%	952	50%	38	51%	26	40%	-	0%	4,382	48%
Thimphu	10,728	51%	690	49%	708	53%	35	45%	-	0%	45	53%	12,206	51%
T/gang	1,284	49%	1,775	46%	1,707	50%	643	46%	492	44%	-	0%	5,901	47%
T/yangtse	652	48%	307	43%	891	49%	443	51%	120	46%	-	0%	2,413	48%
Tongsa	701	49%	338	52%	515	52%	179	51%	80	44%	-	0%	1,813	50%
Tsirang	967	47%	336	50%	334	49%	425	44%	-	0%	-	0%	2,062	47%
Wangdue	1,573	49%	-	0%	1,494	52%	473	53%	202	49%	-	0%	3,742	50%
Zhemgang	645	45%	453	48%	256	51%	252	44%	933	48%	-	0%	2,539	47%

The percentage enrolment of girls is 45% in all Dzongkhags and in several cases above 50%. Since enrolment figures and population figures are so small, these are all indicative figures. Without knowing the population figures it is not valid to draw conclusions.

Girls' enrolment in HSS and tertiary education

As was said earlier, the comparative enrolment of girls in Public Higher Secondary Schools is lower than in the earlier stages of the general education system. In table 2.13 the girls' enrolment in class X and class XI is compared over the years.

Table 2.13 Girls' enrolment in class X and class XI public and private schools 03- 07.

level	X			XI public			XI private		
	G	T	% G	G	T	% G	G	T	% G
2007	3,675	7,691	48%	1,096	2,667	41%	942	1,914	49%
2006	3,275	6,856	48%	944	2,525	37%	865	1,709	51%
2005	3,038	6,427	47%	770	1,539	33%	851	1,688	50%
2004	2,842	6,246	46%	656	2,031	32%	774	1,579	49%
2003	2,361	5,264	45%	571	1,751	33%	613	1,240	49%

In 2007 the girls' enrolment in class XI in Public Higher Secondary Schools has increased both in numbers and in percentages. This is encouraging and will hopefully continue. In private higher secondary schools the girls' enrolment is hovering at around 50%, as in class X. This trend has not yet reached the publicly financed tertiary education. Both in and ex country enrolment of girls is much lower than enrolment of boys.

2.6 School feeding, WFP

The policy of the Ministry of Education and the regional agencies is to provide primary schooling within easy walking distance, in order to allow children to attend school near their homes. However given the mountainous terrain, the dispersed settlement patterns of

our population and resource constraints some children have to enroll in primary schools more distant from their homes as day scholars staying with family or as boarders. This is largely made possible thanks to the provision of meals through the World Food Program (WFP). Approximately 5,000 primary students, who have to board, are provided with two meals a day through WFP. The third meal is paid for by the family of the children. For approximately 17,300 primary day students, WFP provides one meal per day.

The WFP further provides 2 meals a day for all boarders in public secondary schools up to class X. WFP provides 1 meal a day for day scholars in secondary schools up to class X. The government supplements this with a stipend scheme which covers the cost of 1 meal per boarder. The stipend scheme is also available for 4 remote Community Primary Schools and the National Institute of Disabled (NID).

Recently WFP started to provide nutritious biscuits to a selected number of schools. This biscuit is a healthy addition to the often one-sided food children receive at home. The percentages in table 2.14 are based upon students attending public schools

Table 2.14 WFP support in 2007

	Primary Students Receiving WFP		Primary Students Receiving WFP & Stipend		Secondary Students receiving WFP	
	No	%	No	%	No	%
Day	17,341	17%	0	0%	921	2%
Boarders	5,006	5%	303	0%	17,432	40%
	22,347	22%	303	0%	18,353	42%

In the appendix an overview of the WFP-supported schools per Dzongkhag is given.

This chapter ends with a summary table that gives details on enrolment and teaching staff in the early childhood, primary, secondary, vocational and tertiary education in Bhutan as of March 2007.

Table 2.15 Summary of Enrolment and Teaching Staff in Schools, Institutes, NFE centers and Day Care Centers, 2007

Sl. No.	Levels/Types of Schools, Centres & Institutes	No.s	Sec.s	Enrolment			Teachers		
				Male	Female	Total	Bht	N/Bht	Total
A	Early Childhood Care (Day Care Centres)	6		107	108	215	18	1	19
B	School Education								
1	Community Primary Schools	249	1,490	14,978	13,975	28,953	893	3	896
2	Primary Schools	83	774	12,100	11,485	23,585	745	6	751
3	Pvt. Primary Schools	16	120	1,142	1,033	2,175	137	16	153
4	Lower Secondary Schools	87	1,313	24,473	24,243	48,716	1,501	103	1,604
5	Pvt. Lower Secondary Schools	1	13	135	115	250	20	3	23
6	Middle Secondary Schools	37	780	15,335	14,494	29,829	906	187	1,093
7	Higher Secondary Schools	22	406	7,861	7,102	14,963	459	224	683
8	Pvt. Higher Secondary Schools	7	110	1,887	1,836	3,723	96	73	169
	Sub-Total	502	5,006	77,911	74,283	152,194	4,757	615	5,372
C	Institutes								
1	College of Natural Resources, Lobesa	1		121	17	138	27	-	27
2	College of Science and Technology, Rinchhending	1		248	66	314	24	15	39
3	Institute of Language and Culture Studies, Semtokha	1		177	143	320	27	1	28
4	Jigme Namgyel Polytechnic, Dewathang	1		198	52	250	20	2	22
5	National Institute of Traditional Medicine, Thimphu	1		22	1	23	6	-	6
6	Paro College of Education, Paro	1		428	275	703	45	2	47
7	Royal Institute of Health Sciences, Thimphu	1		107	104	211	22	2	24
8	Royal Institute of Management, Semtokha	1		174	96	270	30	3	33
9	Samtse College of Education, Samtse	1		359	187	546	43	4	47
10	Sherubtse College, Kanglung	1		699	346	1,045	35	46	81
11	National Institute for the Disabled	1		34	15	49	11	1	12
12	Jigmecholling Sanskrit Pathshala	1		25	2	27	1	-	1
13	Dhoban Sanskrit Pathshala	1		33	-	33	1	-	1
14	Vocational Training Institute, Construction	1		152	120	272	10	-	10
15	Vocational Training Institute, Khuruthang	1		100	47	147	16	-	16
16	Vocational Training Institute, Rangjung	1		61	20	81	13	-	13
17	Vocational Training Institute, Samthang	1		118	3	121	17	-	17
18	National Institute for Zorig Chusum	1		81	55	136	22	-	22
19	Trashiyangtse Institute for Zorig Chusum	1		31	22	53	11	-	11
	Sub-Total	19		3,168	1,571	4,739	381	76	457
D	Non-Formal Education Programme	777		4,692	10,002	14,694	762	-	762
	Total	1,303	5,006	85,878	85,964	171,842	5,918	692	6,610

3. Enrolment in the General Education Program

3.1 Primary Education (Classes PP-VI)

The total enrolment in primary education increased by 2275 students in 2007. Although the total enrolment has been increasing for the last ten years, the enrolment growth rate over the last 3 years has been decreasing. This is not surprising since the birth rate in Bhutan has also been decreasing. Table 3.1 gives the enrolment (for both public and private) for the last 11 years.

Table 3.1: Enrolment in Primary Education, 1995-2007

Years	Students			Annual Growth	
	Boys	Girls	Total	#	%
1995	36,721	28,194	64,915	4,089	6.7%
1996	39,198	30,770	69,968	5,053	7.8%
1997	41,345	33,321	74,666	4,698	6.7%
1998	42,787	35,220	78,007	3,341	4.5%
1999	44,100	37,056	81,156	3,149	4.0%
2000	45,846	39,251	85,097	3,941	4.9%
2001	46,942	41,250	88,192	3,095	3.6%
2002	48,006	42,938	90,944	2,752	3.1%
2003	48,921	45,053	93,974	3,030	3.3%
2004	50,443	47,406	97,849	3,875	4.1%
2005	51,218	48,656	99,874	2,025	2.1%
2006	52,187	50,005	102,192	2,318	2.3%
2007	53,260	51,207	104,467	2,275	2.2%
Average annual growth rate					4%

Table 3.2 shows the Gross primary enrolment and the Net primary enrolment for 2005, 2006 and 2007. These figures include private schools but exclude the enrolment in the monastic institutions and enrolment in schools outside the country.

Table 3.2 NER and GER 2005-2007³

	Gross Primary Enrolment	Net Primary Enrolment
2005	96.9%	73.0%
2006	102.1%	79.4%
2007	105.7%	83.7%

The current enrolment figure shows that about 16.3% of the primary age children are out of the formal school system. This is about 16,500 children, with about the same number of boys and girls. Some of these children will be 6 or 7 years old and join school next year. Others will be studying abroad or in a monastic institution. Since the age of those enrolled abroad or in the monastery is unknown, it is impossible to say how many are not going to school at all. However, most children enrolled in monasteries are boys, and only a few girls are enrolled. This means that the number of girls who are not in school is probably bigger than the number of boys.

Table 3.3 shows the Net Primary Enrolment and the Gross Primary Enrolment per Dzongkhag for 2007. The Gender Parity Index is included for both Net and Gross enrolment. The Gender parity index is the ratio of girls and boys enrollment. If this index is between 97% and 103% the enrolment of both sexes is equal. However if it is higher or lower one of the two sexes is underrepresented.

³ The population figures for 2006 and 2007 are extrapolations from the Census results received from the National Statistical Bureau(NSB). As recommended by the NSB the assumption is that the mortality rate, the immigration rate and the emigration rate has been 0% in 2006 and 2007 for those who were between 4 to 11 years old during the time of the census.

The enrolment ratios for 2007 do not reflect the actual situation in the Dzongkhags. This is because although dzongkhag boundaries have been revised recently, in the absence of adjusted population figures from NSB, and to avoid skewed results, the NER and GER have been calculated as if the dzongkhag boundaries had not been changed. Moreover, in the absence of actual population figures for 2007 from the NSB, the MoE has taken the liberty of projecting the age data from the PHCB 2005, assuming that there were no deaths and no cross-migration across dzongkhags or national borders for the school going age population. Therefore, figures are indicative only.

However, it must be noted that enrolment by dzongkhag assumes no change in dzongkhag boundaries only for purposes of calculating the NER and GER in tables 3.3 and 3.4. Everywhere else in this book, the enrolment details by Dzongkhag reflect the correct location of schools.

Table 3.3 Indicative NER & GER Primary and the Gender Parity Index per Dzongkhag 2007

	NER				GER			
	Boys	Girls	Both Sex	GPI	Boys	Girls	Both Sex	GPI
Bhutan	83.9%	83.5%	83.7%	99.5%	106.9%	104.4%	105.7%	97.6%
Bumthang	95.3%	98.0%	96.7%	102.8%	114.6%	115.4%	115.0%	100.8%
Chukha	78.7%	79.9%	79.3%	101.5%	100.6%	96.3%	98.5%	95.7%
Dagana	86.2%	88.0%	87.1%	102.1%	121.1%	116.7%	119.0%	96.4%
Gasa	71.2%	50.6%	60.8%	71.1%	91.8%	73.1%	82.3%	79.6%
Haa	88.0%	87.8%	87.9%	99.7%	109.5%	105.4%	107.5%	96.2%
Lhuentse	83.3%	81.6%	82.5%	98.0%	105.8%	102.2%	104.0%	96.6%
Mongar	83.8%	83.0%	83.4%	99.0%	104.8%	100.2%	102.6%	95.6%
Paro	87.7%	86.6%	87.1%	98.8%	107.9%	106.5%	107.2%	98.8%
Pemagatshel	94.2%	94.8%	94.5%	100.6%	119.7%	116.9%	118.3%	97.7%
Punakha	84.7%	94.8%	89.6%	111.9%	102.1%	118.6%	110.1%	116.1%
Samdrupjongkhar	84.8%	77.9%	81.3%	91.8%	112.2%	105.1%	108.6%	93.7%
Samtse	71.6%	71.9%	71.7%	100.4%	98.3%	93.5%	96.0%	95.1%
Sarpang	72.6%	73.6%	73.1%	101.3%	98.2%	95.6%	96.9%	97.3%
Thimphu	91.2%	92.8%	92.0%	101.7%	108.7%	108.5%	108.6%	99.8%
Trashigang	87.0%	80.5%	83.8%	92.5%	108.1%	100.4%	104.2%	92.9%
Trashiyangtse	91.4%	88.7%	90.1%	97.0%	117.4%	114.0%	115.7%	97.1%
Trongsa	92.8%	96.4%	94.6%	103.8%	115.8%	122.7%	119.2%	105.9%
Tsirang	72.5%	71.8%	72.2%	99.0%	105.7%	104.6%	105.2%	99.0%
Wangdue	87.1%	87.2%	87.2%	100.1%	104.3%	107.3%	105.8%	102.9%
Zhemgang	90.9%	90.6%	90.7%	99.7%	121.5%	116.3%	118.9%	95.7%

The most striking data concerns the enrolment in Gasa. Especially for girls it is not so good. There can be several reasons. According to our data 123 primary age girls from Gasa are not in school in Gasa. The most logical one is that some of these girls are out of school, and some of these girls no longer live in Gasa. For other Dzongkhags all figures show a positive trend. As can also be learned from table 3.4 in which NER and GER for 2006 and 2007 per Dzongkhag are compared.

Table 3.4 Indicative NER & GER Primary per Dzongkhag 2006 and 2007

	NER						GER					
	06		07		06		07		06		07	
	B	B	G	G	BG	BG	B	B	G	G	BG	BG
Bhutan	80%	84%	79%	84%	79%	84%	104%	107%	100%	104%	102%	106%
Bumthang	93%	98%	95%	98%	94%	97%	111%	115%	115%	115%	113%	115%
Chukha	71%	80%	70%	80%	71%	79%	95%	101%	90%	96%	93%	98%
Dagana	76%	88%	74%	88%	75%	87%	106%	121%	101%	117%	104%	119%
Gasa	69%	51%	66%	51%	68%	61%	93%	92%	82%	73%	87%	82%
Haa	80%	88%	88%	88%	84%	88%	101%	110%	113%	105%	107%	107%
Lhuentse	83%	82%	79%	82%	81%	82%	106%	106%	100%	102%	103%	104%
Mongar	78%	83%	77%	83%	78%	83%	102%	105%	98%	100%	100%	103%
Paro	85%	87%	88%	87%	86%	87%	105%	108%	107%	107%	106%	107%
Pemagatshel	89%	95%	89%	95%	89%	94%	117%	120%	110%	117%	113%	118%
Punakha	83%	95%	94%	95%	88%	90%	100%	102%	116%	119%	108%	110%
Samdrupjongkhar	81%	78%	76%	78%	78%	81%	111%	112%	104%	105%	107%	109%
Samtse	67%	72%	63%	72%	65%	72%	92%	98%	83%	93%	87%	96%
Sarpang	72%	74%	71%	74%	72%	73%	97%	98%	91%	96%	94%	97%
Thimphu	86%	93%	88%	93%	87%	92%	104%	109%	104%	108%	104%	109%
Trashigang	87%	81%	78%	81%	82%	84%	112%	108%	99%	100%	105%	104%
Trashiyangtse	89%	89%	84%	89%	87%	90%	116%	117%	108%	114%	112%	116%
Trongsa	90%	96%	94%	96%	92%	95%	115%	116%	120%	123%	117%	119%
Tsirang	70%	72%	67%	72%	68%	72%	103%	106%	96%	105%	99%	105%
Wangdue	81%	87%	85%	87%	84%	87%	103%	104%	106%	107%	104%	106%
Zhemgang	88%	91%	90%	91%	89%	91%	118%	121%	120%	116%	119%	119%

Table 3.5 shows the new admissions in PP since 1995. Compared with last year there is a significant decrease. Looking at population data, this was to be expected, since there were more children born in 2000 than in 2001. Also in 2006 more schools were opened than in 2007.

Table 3.5 New admissions in PP 1995-2007

Year	PP Enrolment			Growth %age	
	Boys	Girls	Total		
1995	5469	4464	9933	815	8.9%
1996	6394	5401	11795	1862	18.7%
1997	6800	5946	12746	951	8.1%
1998	6325	5481	11806	-940	-7.4%
1999	6626	5823	12449	643	5.4%
2000	7000	6178	13178	729	5.9%
2001	6613	6264	12877	-301	-2.3%
2002	6967	6524	13491	614	4.8%
2003	7052	6932	13984	493	3.7%
2004	7565	7310	14875	891	6.4%
2005	7187	6824	14011	-864	-5.8%
2006	7967	7618	15585	1574	11.2%
2007	7751	7514	15265	-320	-2.1%
Average annual growth rate				4.3%	
<i>Derived by subtracting repeaters from the total enrolment at PP</i>					

An important indicator to monitor the level of access to education in Bhutan is the Apparent (Gross) Intake Ratio (AIR). Table 3.6 gives this ratio for the last 3 years. Both private and public students are included, monastic and international are left out. As can be seen the ratios have been over 100%. The Net Intake Ratio for 2007 is estimated at about 53%. This is an estimate since the age of the repeaters is not available. The assumption is that all 6 years old are new entries. Compared to 2006 when it was estimated at 44%, this is a considerable increase.

Table 3.6 Gross or Apparent Intake Ratio (AIR) 2004-2007

Class	Year	Enrolment	Repeaters	New Entrants	Pop. 6 yrs old	AIR
PP	2004	16636	1761	14875	14143	104%
PP	2005	15518	1507	14011	12887	108%
PP	2006	16842	1257	15585	13907	111%
PP	2007	16392	1127	15265	13347	114%

With regard to the enrolment in primary education it is clear that the enrolment of children both in absolute figures and in percentages has been increasing. For Bhutan as a whole the enrolment ratios and the AIR are proof of this positive development. A challenge for the future is to maintain the trend of increasing the Net Intake Ratio so as to ensure that more and more children enroll at the age of 6.

3.2 Secondary Education

Lower and Middle Secondary Education (VII-X)

Table 3.7 gives the enrolment for the classes VII to X since 1995. Since private schools hardly offer these levels there is no distinction made between private and public students. The annual growth in this level has been high since 1995, especially compared with the growth in primary education.

Table 3.7 Enrolment in Class VII-X 1995-2007

Year	Enrolment in Class VII-X			Annual Growth	
	Boys	Girls	Total	%age	
1995	5,628	3,923	9,551		
1996	6,688	4,867	11,555	2,004	21%
1997	8,392	6,348	14,740	3,185	28%
1998	9,804	7,570	17,374	2,634	18%
1999	11,238	8,885	20,123	2,749	16%
2000	12,878	10,423	23,301	3,178	16%
2001	14,070	11,797	25,867	2,566	11%
2002	14,647	12,764	27,411	1,544	6%
2003	15,131	13,752	28,883	1,472	5%
2004	16,256	15,192	31,448	2,565	9%
2005	17,258	16,572	33,830	2,382	8%
2006	18,315	17,882	36,197	2,367	7%
2007	19,664	19,247	38,911	2,714	7%
Average annual growth rate				13%	

Higher Secondary Education (XI-XII)

Students who graduate from Class X are admitted in public Higher Secondary Schools based on merit. Those students, who do not qualify but are willing to pay, continue their education in private Higher Secondary schools. Table 3.8 shows the enrolment since 1995. As can be seen on the next page, the increase in enrolment has been enormous the last 12 years. From 2002 onwards both the enrolment in private and public schools is shown. The figures show that on average about 41% of the higher secondary education students study in a private institution. That shows that Private Higher Secondary Schools play an important role in the general education system.

Table 3.8 Enrolment in public and private higher secondary schools since 1995

Enrolment in Classes XI & XII											
Year	Public			Private			Total			Annual growth	
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total		%age
1995							337	120	457	-	0%
1996							501	187	688	231	51%
1997							659	273	932	244	35%
1998							673	287	960	28	3%
1999							953	431	1,384	424	44%
2000							1,299	641	1,940	556	40%
2001							1,813	991	2,804	864	45%
2002	1,795	844	2,639	982	856	1,838	2,777	1,700	4,477	1,673	60%
2003	2,261	1,092	3,353	1,255	1,196	2,451	3,516	2,288	5,804	1,327	30%
2004	2,546	1,213	3,759	1,514	1,418	2,932	4,060	2,631	6,691	887	15%
2005	2,900	1,432	4,332	1,698	1,654	3,352	4,598	3,086	7,684	993	15%
2006	3,069	1,695	4,764	1,665	1,673	3,338	4,734	3,368	8,102	418	5%
2007	3,142	2,023	5,165	1,845	1,806	3,651	4,987	3,829	8,816	714	8%
Average annual growth rate										29%	

4. Examination Results and Efficiency Indicators

4.4. Examination results

Class VI and Class VIII Examinations

The national level examination at the end of Primary Education was instituted in 1972 with the aim of ensuring uniformity in the standard of education among the different schools across the country. It was also used as a touchstone for screening the candidates for entry into the next level of general education.

With the level of basic education being upgraded to class X, the Class VI examination was decentralized in 1999 and the Class VIII examination in 2006. The decentralization of examinations gives schools the responsibility for administration and marking of the examinations. However, for purposes of uniformity in standards, the papers for both examinations are still set by the Bhutan Board of Examinations (BBE).

Class X Examinations

For many students the class X exam is the end of their general education. Students who fail are only allowed to reappear the examinations as private candidates and cannot attend regular classes in the government schools. However, these conditions may not apply to cases where students were sick or for some reason could not take the examinations. The figures shown in table 4.1 reflect only the results of the regular candidates.

Table 4.1 Class X results, 1997-2006

Year	1997	1998	1999	1999	2000	2001	2002	2003	2004	2005	2006
No. of students appeared	1,476	1,796	2,240	2,389	3,159	4,596	4,791	5,298	6,057	6,392	6,893
No. of students passed	1,285	1,379	1,535	2,114	2,519	4,215	4,411	5,110	5,822	5,945	6,338
No. of students failed	191	417	705	275	640	381	380	188	235	447	555
Pass %	87%	77%	69%	88%	80%	92%	92%	96%	96%	93%	92%

For the last five years, the pass percentage has been above 90% with 2003 and 2004 showing particularly good results.

Class XII Examination

In 2006 the Bhutan Board of Examinations took over the conduct of the class XII exams from the CISCE. For the class XII exams the same rules apply as for the class X exams. Students who fail cannot repeat the year in a public Higher Secondary School. They are allowed to re-attempt the examinations as private candidates and can of course also choose to repeat the year in a private school. Only in rare exceptions, if students were sick or otherwise unable to attend the exam can they repeat the year.

Table 4.2 Class XII results, 1997-2006

Year	1997	1998	1999	2000	2001	2001	2002	2003	2004	2005	2006
No. of students appeared	252	444	469	529	824	1,206	1,703	2,997	3,170	3,871	3,969
No. of students passed	250	372	443	469	752	1,115	1,582	2,688	2,904	3,494	3,737
No. of students failed	2	72	26	60	72	91	121	309	266	377	232
Pass %	99%	84%	94%	89%	91%	92%	93%	90%	92%	90%	94%

The pass percentage for 2006 does not show a big change from the previous years.

4.2. Efficiency indicators

4.2.1. Promotees, Repeaters and Drop-outs

The efficiency of the Education System can be monitored by indicators, such as repetition rate, dropout rate, promotion rate and survival of the students at the various levels of education. These are known as Efficiency Indicators. The lower the repetition and dropout

rates, and the higher the number of promotees and survival rate, the better the system is said to be doing. The Net and Gross enrolment (NER and GER) and intake ratios (AIR) indicate access to education. The efficiency indicators and the access indicators together give quantitative information on the quality of the system. If children come to school, if they don't drop out, if not too many repeat, it gives an indication of the accessibility and the efficiency of the system. It does not tell too much about what actually happens in the class room, except that children like it enough to come and remain in school.

Table 4.3 gives a general overview over the last 10 years for PP-X. The figures show that the repetition rate has gone down considerably. From 2006 onwards the Class X school leavers who do not continue onto class XI are no longer defined as drop-outs therefore the drop-out rate is lower after 2005.

Table 4.3 Enrolment, repetition rate & drop-out rate PP-X 1995-2007

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Enrolment	95,381	101,279	108,398	114,071	118,355	122,857	128,771	133,288	138,422	143,378
Promotees	71,811	77,289	82,624	88,625	92,883	98,218	105,384	113,948	118,262	134,545
Repeaters	12,249	12,355	13,814	14,183	14,767	13,604	12,206	9,266	8,743	8,833
Rep. Rate	13.7%	13.0%	13.6%	13.1%	12.9%	11.5%	9.9%	7.2%	6.6%	6.4%
Dropouts	5,346	5,737	4,841	5,590	6,421	6,533	5,267	5,557	4,055	4,989
Dropout Rate	5.6%	5.7%	4.5%	4.9%	5.4%	5.3%	4.1%	4.2%	3.0%	3.6%

Table 4.4 gives the details per level for repeaters, promotees and drop-outs for 2006-2007. The drop-out rate in PP was 0 last year, however this year it shows that some children have dropped out in PP. Overall class VII has the highest drop-out rate and a very high repetition rate.

Table 4.4 Details on drop-outs and repeaters 2006-2007

Class	Enrolment		Repeaters	Promotees	Dropouts	Percentage		
	2006	2007	2007	Imputed	Imputed	Promotees	Repeaters	Dropouts
PP	16,842	16,392	1,127	15,694	21	93.2%	6.7%	0.1%
I	15,540	16,865	1,171	14,242	127	91.6%	7.5%	0.8%
II	16,109	15,537	1,295	14,425	389	89.5%	8.0%	2.4%
III	14,772	15,386	961	13,693	118	92.7%	6.5%	0.8%
IV	14,591	14,899	1,206	12,785	600	87.6%	8.3%	4.1%
V	12,618	13,450	665	11,474	479	90.9%	5.3%	3.8%
VI	11,720	11,938	464	11,014	242	94.0%	4.0%	2.1%
Sub-Total	102,192	104,467	6,889	93,327	1,976	91.3%	6.7%	1.9%
VII	11,214	11,887	873	9,760	581	87.0%	7.8%	5.2%
VIII	9,268	10,217	457	8,574	237	92.5%	4.9%	2.6%
Sub-Total	20,482	22,104	1,330	18,334	818	89.5%	6.5%	4.0%
IX	8,859	9,116	542	7,619	257	86.0%	6.1%	2.9%
X*	6,856	7,691	72	4,601	0	67.1%	1.1%	0.0%
Sub-Total	15,715	16,807	614	0	257	0.0%	3.9%	1.6%
Total	138,389	143,378	8,833	134,545	4,989	97.2%	6.4%	3.6%

* The students who leave school after Class X are Graduates and school leavers and not drop-outs

The figures for Class X have to be interpreted differently. Every student who passed Class X exam is a Class X graduate. In 2006, 6338 students graduated. Of those who failed or did not appear in the exam, 72 are repeaters and the rest are school leavers without a certificate. These school leavers might decide to do the exam again as private candidates. The graduates who cannot continue in class XI may choose to enlist in a vocational training institute, enlist in a school abroad, or enter the job market. Table 4.5 gives a more detailed overview of what happens with the class X students of 2006 in 2007.

Table 4.5 Class X detailed results 2006-2007

	Percentage	Number
Graduates continuing Class XI	67.1%	4,570
Graduates not continuing Class XI	24.8%	1,731
Repeating class X	1.1%	72
School-leavers without certificate	7.0%	483
Total		6,856

Table 4.6 gives the drop-out rate over the last 6 years. As can be seen there was a decrease in drop-out rates especially from class VI onwards, except for class VII. Class VII has the highest drop-out rate consistently.

The number of drop-outs in PP is the highest since 2004. A drop-out rate of 0% is the best of course. However a drop out rate of 0% until class IV is essential, since 5 years of education is required to ensure literacy and numeracy. Children leaving earlier are still illiterate.

Table 4.6 Drop-out rate and numbers 2002-2007

Class	2001-2002		2002-2003		2003-2004		2004-2005		2005-2006		2006-2007		Ave %
	Dropouts		Dropouts		Dropouts		Dropouts		Dropouts		Dropouts		
	#	%	#	%	#	%	#	%	#	%	#	%	
PP	336	2.2%	-62	-0.4%	44	0.3%	33	0.20%	-5	0.01%	21	0.12%	0.44%
I	343	2.3%	381	2.6%	275	1.8%	168	1.10%	302	1.84%	127	0.82%	1.74%
II	466	3.4%	526	3.6%	267	1.9%	355	2.40%	481	3.08%	389	2.41%	2.84%
III	390	3.1%	420	3.2%	314	2.3%	234	1.70%	223	1.55%	118	0.80%	2.12%
IV	580	4.7%	754	6.0%	492	3.8%	584	4.20%	611	4.44%	600	4.11%	4.56%
V	538	5.3%	554	5.1%	566	5.0%	49	4.20%	570	4.51%	479	3.80%	4.67%
VI	523	5.7%	423	4.5%	532	5.2%	154	1.50%	366	3.31%	242	2.06%	3.70%
VII	588	7.0%	789	8.9%	822	9.0%	565	5.60%	766	7.26%	581	5.18%	7.15%
VIII	428	6.2%	470	6.6%	164	2.3%	169	2.20%	343	3.83%	237	2.56%	3.93%
IX	511	8.7%	518	7.8%	169	2.3%	507	6.70%	388	5.02%	257	2.90%	5.58%

After Class X school leavers continue in class XI or in vocational training, or join the labor market

Table 4.7 shows the repetition rate for the last 5 years. The rate has been going down gradually. High repetition grades in the earlier years make sense. Children have different growth patterns.

Table 4.7 Repetition rate and numbers 2002-2007

Class	2001-2002		2002-2003		2003-2004		2004-2005		2005-2006		2006-2007		Ave %
	Repeaters		Repeaters		Repeaters		Repeaters		Repeaters		Repeaters		
	#	%	#	%	#	%	#	%	#	%	#	%	
PP	2113	13.9%	1993	12.8%	1761	11.0%	1507	9.1%	1257	8.1%	1131	6.7%	10.3%
I	2110	14.1%	1896	12.8%	1739	11.2%	1359	8.5%	1280	7.8%	1173	7.5%	10.3%
II	1969	14.2%	1762	12.1%	1526	10.7%	1235	8.2%	1236	7.9%	1299	8.1%	10.2%
III	1529	12.2%	1378	10.6%	1223	9.0%	924	6.8%	856	5.9%	961	6.5%	8.5%
IV	2012	16.4%	1790	14.2%	1726	13.3%	1265	9.2%	1255	9.1%	1208	8.3%	11.8%
V	1290	12.6%	1223	11.6%	1035	9.2%	679	5.8%	734	5.8%	665	5.3%	8.4%
VI	1063	11.6%	1096	11.6%	805	7.8%	465	4.4%	389	3.5%	464	4.0%	7.1%
VII	1284	15.3%	1189	13.4%	1100	12.0%	828	8.3%	917	8.6%	873	7.8%	10.9%
VIII	600	8.6%	304	4.3%	344	4.8%	318	4.2%	275	3.1%	457	4.9%	5.0%
IX	683	11.6%	886	13.4%	867	12.0%	636	8.4%	516	6.7%	542	6.1%	9.7%
X	114	2.5%	87	1.8%	80	1.5%	50	0.8%	28	0.4%	72	0.0%	1.2%

Interesting to note is that grade IV has the highest repetition rate every year. Grade VII has over the years, one of the highest repetition and drop-out rates. Given the change students undergo when they progress from primary to secondary education that is to be expected. However, the high repetition rate in grade IV does not have such a straight forward explanation.

4.2.2 Completion rate and internal efficiency measures.

The completion rate for either primary or basic education indicates how many children actually complete education. The Gross Intake Rate for the last grade of the education cycle is used. Table 4.8 gives the completion rates for 2006 and 2007 for primary and basic education. As can be seen completion in primary is much better than in basic.

Table 4.8 Primary and Basic education completion rates, 2006-2007

	New entrants		Correct age		Completion rate	
	VI	X	12	16	Primary	Basic
2006	11331	6828	14789	16039	76.6%	42.6%
2007	11474	7619	15131	15404	75.8%	49.5%

The coefficient of internal efficiency for Basic education shows the internal efficiency of the education system of the Bhutanese education system. As can be seen from table 4.9 the coefficient is 70.4% in 2006. This is an increase of more than 2% compared with last year. The system has become a little more efficient.

In 2006 boys did little better than girls. An interesting detail is that all PP drop-outs were girls.

Table 4.9 Measures of Internal Efficiency 2006 (both sexes, male, female)

Both sexes												
	PP	1	2	3	4	5	6	7	8	9	10	Graduates
Promotion rate	93.03%	91.61%	89.55%	92.70%	87.62%	90.93%	93.98%	87.03%	92.51%	86.00%	92.44%	
Repetition rate	6.68%	7.53%	8.04%	6.51%	8.27%	5.27%	3.96%	7.78%	4.93%	6.12%	1.05%	
Dropout rate	0.28%	0.86%	2.41%	0.80%	4.11%	3.80%	2.06%	5.18%	2.56%	7.88%	6.51%	
Adjusted promotion rate	93.03%	91.61%	89.55%	92.70%	87.62%	90.93%	93.98%	87.03%	92.51%	86.00%	92.44%	
Survivors to the Grade	1000.00	996.95	987.73	961.79	953.57	910.83	874.33	855.53	807.46	785.74	719.80	672.5
Average study time at Grade	1.07	1.08	1.09	1.07	1.09	1.06	1.04	1.08	1.05	1.07	1.01	11.7
Pupil-years invested per Graduate												15.6
Coefficient of Internal Efficiency												70.4%
Male												
	PP	1	2	3	4	5	6	7	8	9	10	Graduates
Promotion rate	93.65%	90.22%	87.98%	91.56%	85.24%	88.82%	92.33%	88.39%	93.13%	88.36%	94.67%	
Repetition rate	7.39%	8.64%	9.39%	7.35%	9.59%	5.97%	4.42%	7.77%	4.53%	5.57%	1.03%	
Dropout rate	-1.04%	1.14%	2.63%	1.09%	5.17%	5.20%	3.25%	3.85%	2.34%	6.06%	4.30%	
Adjusted promotion rate	92.61%	90.22%	87.98%	91.56%	85.24%	88.82%	92.33%	88.39%	93.13%	88.36%	94.67%	
Survivors to the Grade	1000.00	1000.00	987.54	958.86	947.63	893.49	844.03	815.37	781.35	762.21	713.27	682.3
Average study time at Grade	1.08	1.09	1.10	1.08	1.11	1.06	1.05	1.08	1.05	1.06	1.01	11.8
Pupil-years invested per Graduate												15.3
Coefficient of Internal Efficiency												72.1%
Female												
	PP	1	2	3	4	5	6	7	8	9	10	Graduates
Promotion rate	92.38%	93.12%	91.18%	93.86%	90.09%	93.10%	95.67%	85.68%	91.89%	83.56%	90.02%	
Repetition rate	5.93%	6.33%	6.63%	5.64%	6.89%	4.55%	3.48%	7.80%	5.33%	6.68%	1.07%	
Dropout rate	1.68%	0.55%	2.19%	0.51%	3.02%	2.35%	0.85%	6.52%	2.77%	9.76%	8.92%	
Adjusted promotion rate	92.38%	93.12%	91.18%	93.86%	90.09%	93.10%	95.67%	85.68%	91.89%	83.56%	90.02%	
Survivors to the Grade	1000.00	982.09	976.34	953.43	948.32	917.58	895.02	887.15	824.43	800.27	716.61	652.0
Average study time at Grade	1.06	1.07	1.07	1.06	1.07	1.05	1.04	1.08	1.06	1.07	1.01	11.6
Pupil-years invested per Graduate												16.1
Coefficient of Internal Efficiency												68.4%

Table 4.10 compares the indicator 'survivors to the grade' for the last 3 years. For 2005 and 2006 gender segregated data is available. As can be seen, the boys improved more than the girls did. On average the system is almost back at the level of 2004. Most students leave the system between grade 7 and 8. They make it until grade 7 and then drop out.

Table 4.10 Survivors to the grade 2004-2006 (both sexes, male, female)

	PP	1	2	3	4	5	6	7	8	9	10	Graduates
Both Sexes												
Survivors to the grade 2006	1000.0	997.0	987.7	961.8	953.6	910.8	874.3	855.5	807.5	785.7	719.8	672.5
Survivors to the grade 2005	1000.0	999.9	980.0	947.3	931.7	886.1	843.7	814.7	750.0	720.4	681.7	630.9
Survivors to the grade 2004	1000.0	996.5	985.0	959.7	942.1	898.2	858.5	845.3	793.4	775.0	718.1	670.5
Male												
Survivors to the grade 2006	1000.0	1000.0	987.5	958.9	947.6	893.5	844.0	815.4	781.4	762.2	713.3	682.3
Survivors to the grade 2005	1000.0	999.0	979.0	937.0	913.0	861.5	811.4	775.3	710.1	680.9	657.0	617.1
Female												
Survivors to the grade 2006	1000.0	982.1	976.3	953.4	948.3	917.6	895.0	887.1	824.4	800.3	716.6	652.0
Survivors to the grade 2005	1000.0	1000.0	980.3	957.1	950.4	911.3	877.4	856.5	792.5	762.6	706.7	643.2

5. Teacher Statistics

5.1. Teacher strength

The total number of teachers as of March 2007 is 6,610. This includes all government schools, private schools, institutes and Non Formal Centers. The number of teachers in government schools is 5,027. Table 5.1 shows the Teacher strength in Bhutan at the moment.

Table 5.1 Teacher strength March 2007

		Public		Private		Total		
		Male	Female	Male	Female	Male	Female	Total
A	Early Childhood Development							
1	Day Care Centres	-	-	1	18	1	18	19
B	School Education							
1	Community Primary Schools	703	193	-	-	703	193	896
2	Primary Schools	416	335	46	107	462	442	904
4	Lower Secondary Schools	860	744	12	11	872	755	1,627
5	Middle Secondary Schools	622	471	-	-	622	471	1,093
6	Higher Secondary Schools	467	216	131	38	598	254	852
	Sub-Total	3,068	1,959	189	156	3,257	2,115	5,372
C	Special Institutes	11	3	-	-	11	3	14
D	Tertiary Education							
1	Tertiary Institutes	290	64	-	-	290	64	354
E	Vocational institutes	82	7	-	-	82	7	89
	Total (Schools and Institutes) (A+B+C+D+E)	3,451	2,033	190	174	3,641	2,207	5,848
F	Non-Formal Centres	339	423	-	-	339	423	762
	GRAND TOTAL	3,790	2,456	190	174	3,980	2,630	6,610

The number of teachers joining the education system has been increasing every year as a result of the efforts to attract more and better candidates to join the profession. Table 5.2 below shows a total of 2742 teacher graduates in the last 13 years.

Table 5.2 Teacher Graduates 1994-2006

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Total
PGCE	8	14	10	14	24	36	40	52	49	48	46	48	62	451
B.Ed	26	28	35	17	41	29	17	63	101	136	177	371	429	1470
PTC*	44	89	76	113	95	147	162	289	150	170	0	0	0	1335
ZTC*	27	49	42	48	34	37	20	33	37	32	37	0	0	396
	105	180	163	192	194	249	239	437	337	386	260	419	491	2742

*These programmes have been phased out. PTC had its last graduates in 2003, ZTC in 2004.

In table 5.3 gives more detailed figures for enrolled teachers for 2006 and 2007.

Table 5.3 Teacher strength 2004-2007

Type of Schools	2006			2007		
	M	F	Tot	M	F	Tot
Community Primary Schools	665	187	852	703	193	896
Primary Schools	427	363	790	416	335	751
Pvt Primary Schools	52	112	164	46	107	153
Lower Secondary Schools	857	786	1643	860	744	1604
Pvt Lower Secondary Schools	0	0	0	12	11	23
Middle Secondary Schools	440	308	748	622	471	1093
Higher Secondary Schools	413	183	596	467	216	683
Pvt Higher Secondary schools	136	34	170	131	38	169
Total	2990	1973	4963	3257	2115	5372

5.2. Academic profile of teachers

Out of a total of 5372 teachers, 91% are trained in the teaching profession with a comparatively low proportion of trained teachers in private schools. In terms of academic qualification, about 82% of the total teachers have at least a Class XII or Class X certificate and only about 2% do not have a Class X certificate. In addition, about 16% of the teachers are Zhungkha Language Teachers (ZLTs), almost all of them trained in teaching.

A comparatively low percentage of the teachers with a Masters and Bachelors Degree do not have a teaching certificate. Most of these are expatriate teachers.

Table 5.4 gives the number of trained teachers by location. Table 5.5 gives the number of trained teachers by nationality and type of school.

Table 5.4 Number of trained teachers by location March 2007

	Trained	% trained	Total	Trained	% trained	Total	Trained	% trained	Total	Trained	% trained	Total
Degree	Urban			Semi- Urban			Semi remote			Remote		
Masters Degree	257	86%	300	59	84%	70	7	100%	7	1	100%	1
Bachelors Degree	1052	93%	1135	446	93%	479	309	98%	314	162	99%	163
Higher Secondary/Matriculation	721	93%	776	273	95%	287	355	97%	366	209	100%	209
Under Matriculation	48	96%	50	24	96%	25	18	95%	19	6	100%	6
ZLTS	393	91%	432	160	96%	167	155	97%	160	63	91%	69
Total	2471	92%	2693	962	94%	1028	844	97%	866	441	98%	448
	Very Remote			Difficult			Total					
Masters Degree	1	50%	2	0	0	0	325	86%	380			
Bachelors Degree	136	100%	136	2	100%	2	2107	95%	2229			
Higher Secondary/Matriculation	140	100%	140	6	100%	6	1704	96%	1784			
Under Matriculation	6	100%	6	0	0	0	102	96%	106			
ZLTS	42	100%	42	3	100%	3	816	94%	873			
Total	325	100%	326	11	100%	11	5054	94%	5372			

Table 5.5 Teachers' qualification by nationality & type/level of school March 2007

	Bhl	Non Bhl	Total	Bhl	Non Bhl	Total	Bhl	Non Bhl	Total	Bhl	Non Bhl	Total
	CPS			PS			LSS			MSS		
Masters Degree	0	0	0	0	0	0	10	27	37	18	79	97
Bachelors Degree	230	2	232	171	5	176	637	65	702	502	104	606
Higher Secondary/Matriculation	508	1	509	414	1	415	543	11	554	201	4	205
Under Matriculation	21	0	21	28	0	28	41	0	41	12	0	12
ZLTS	134	0	134	132	0	132	270	0	270	173	0	173
Total	893	3	896	745	6	751	1501	103	1604	906	187	1093
	HSS			Pvt Schools			Total			% Non BHT		
Masters Degree	22	150	172	12	62	74	62	318	380	84%		
Bachelors Degree	332	74	406	83	24	107	1955	274	2229	12%		
Higher Secondary/Matriculation	2	0	2	93	6	99	1761	23	1784	1%		
Under Matriculation	1	0	1	3	0	3	106	0	106	0%		
ZLTS	102	0	102	62	0	62	873	0	873	0%		
Total	459	224	683	253	92	345	4757	615	5372	11%		

5.3. Quality indicators:

Teacher-pupil ratio, teachers per school and class size

One of the major quality indicators the Ministry of Education uses are the teacher-pupil ratio, the number of teachers per school and the class size. The following tables give an indication of the current situation in the schools with regard to these indicators. Table 5.6 gives the teacher-pupil ratio for the different schools by location. As can be seen, the

highest ratios are to be found in the very remote schools. Also the ratios in the CPSs in the urban areas and in the PSs and LSSs in the remote areas are on the high side.

Table 5.6 Teacher-pupil ratio in schools per location March 2007

Category	Urban	Semi-Urban	Semi-Remote	Remote	Very-Remote	Difficult	Total
levels of schools							
CPS	33	31	30	26	38	23	30.2
PS	25	26	30	36	37	0	28.5
LSS	30	30	29	33	37	0	30.1
MSS	27	29	22	0	0	0	27.3
HSS	22	20	0	0	0	0	21.9
Total	26.1	28.4	29.3	29.0	37.7	22.7	28.0

Table 5.7 gives the teacher-pupil ratio per type of school per Dzongkhag. The ratio is highest in Dagana and Samtse. Gasa has low enrolment so this explains the low ratio. In Trongsa the teacher-pupil ratio is rather low compared with the rest of the country.

Table 5.7 Teacher-pupil ratio per Dzongkhag per type of school March 2007

Dzongkhag	CPS	PS	LSS	MSS	HSS	Ave Public	pvt PS	Pvt LSS	Pvt HSS	Ave Total
Bhutan	32.3	31.4	30.4	27.3	21.9	29.1	14.2	10.9	22.0	28.3
Bumthang	24.7		26.1	23.2	21.2	24.4			14.5	23.8
Chukha	31.9	28.4	33.2	30.0	22.5	30.2	14.8		22.6	29.4
Dagana	53.5	32.7	43.3	23.2		40.0				40.0
Gasa	20.6		11.5	15.6		15.0				15.0
Haa	24.2	25.6	24.4		23.3	24.4				24.4
Lhuentse	31.0	32.1	25.7	22.9	19.7	27.5				27.5
Mongar	30.7	37.1	30.6	26.6	22.8	29.3				29.3
Paro	26.2	28.7	26.4	23.2	21.5	25.3	9.2		22.4	24.3
Pemagatsel	26.5	21.9	29.9	29.7	26.0	27.9			0.0	27.9
Punakha	22.2	27.6	25.2	29.3	20.7	24.9			21.4	24.4
S/Jonkhar	45.6	52.1	41.4	26.2		37.0	10.5			36.5
Samtse	55.1	55.9	38.2	37.7	19.0	39.6				39.6
Sarpang	41.8	33.3	41.5	27.8	19.6	36.4	22.1			35.9
Thimphu	27.7	29.7	27.6	23.9	21.6	26.4	14.5	10.9	23.0	24.5
T/gang	26.7	30.3	27.5	23.4	24.1	26.7				26.7
T/yangtse	32.9	26.7	31.0	23.5	21.7	28.9				28.9
Tongsa	25.6	24.4	23.2	18.1	19.2	23.0				23.0
Tsirang	49.0	42.8	32.8	35.7	26.0	34.5				34.5
Wangdue	30.1	31.8	29.7	21.0	15.4	27.0				27.0
Zhemgang	62.2	26.9	33.7	22.8	28.0	36.0				36.0

Table 5.8 compares the teacher-pupil ratio per school in 2006 and 2007. On average the ratio has improved in all dzongkhags. In 2006, 2 dzongkhags had average teacher-pupil ratios of over 40. This is no longer the case in 2007, Dagana is just 40.0. However the regional differences are still quite large.

Table 5.8 Teacher-pupil ratio in Schools per Dzongkhag per school type 2006 -2007

Dzongkhag	CPS		PS		LSS		MSS		HSS		Public		Pvt. PS		Pvt. LSS		Pvt. HSS		Total	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
Bhutan	36.1	32.3	35.8	31.4	30.8	30.4	26.8	27.3	23.8	21.9	30.5	29.1	10.9	14.2		10.9	18.8	22.0	29.5	28.3
Bumthang	25.3	24.7	14.7		32.1	26.1	21.0	23.2	19.0	21.2	25.4	24.4					12.9	14.5	24.6	23.8
Chukha	36.6	31.9	34.6	28.4	28.5	33.2	33.0	30.0	21.0	22.5	29.8	30.2	10.2	14.8			18.7	22.6	28.5	29.4
Dagana	60.3	53.5	31.4	32.7		43.3	25.4	23.2			42.0	40.0							42.0	40.0
Gasa	24.3	20.6		0.0	15.2	11.5		15.6			19.1	15.0							19.1	15.0
Haa	20.0	24.2	24.9	25.6	26.0	24.4		0.0	23.6	23.3	24.9	24.4							24.9	24.4
Lhuentse	32.1	31.0	33.2	32.1	23.1	25.7	21.9	22.9	23.1	19.7	27.9	27.5							27.9	27.5
Mongar	32.5	30.7	42.1	37.1	29.6	30.6	0.0	26.6	28.2	22.8	31.1	29.3							31.1	29.3
Paro	27.3	26.2	25.1	28.7	27.7	26.4	28.6	23.2	29.0	21.5	27.2	25.3	8.7	9.2			21.3	22.4	25.9	24.3
Pemagatshel	26.5	26.5	22.6	21.9	29.4	29.9	30.6	29.7	24.5	26.0	27.2	27.9							27.2	27.9
Punakha	22.4	22.2	22.6	27.6	26.8	25.2	29.1	29.3	24.5	20.7	26.1	24.9					20.2	21.4	25.1	24.4
Sijongkhar	47.1	45.6	61.1	52.1	41.7	41.4	32.2	26.2			39.3	37.0	4.8	10.5					38.2	36.5
Samtse	69.5	55.1	81.5	55.9	49.2	38.2	35.9	37.7	28.0	19.0	42.3	39.6							42.3	39.6
Sarpang	42.8	41.8	34.7	33.3	39.4	41.5	26.8	27.8	19.2	19.6	37.2	36.4	17.4	22.1					36.5	35.9
Thimphu	32.7	27.7	29.7	29.7	27.7	27.6	24.4	23.9	24.9	21.6	27.6	26.4	13.3	14.5		10.9	20.8	23.0	25.3	24.5
Trashigang	29.2	26.7	30.4	30.3	30.4	27.5	23.3	23.4	26.5	24.1	28.1	26.7							28.1	26.7
Trashiyangtse	35.1	32.9	27.7	26.7	34.7	31.0	27.5	23.5	20.9	21.7	31.0	28.9							31.0	28.9
Trongsa	27.1	25.6	27.6	24.4	20.3	23.2	20.8	18.1	22.1	19.2	24.5	23.0							24.5	23.0
Tsirang	54.2	49.0	65.0	42.8	40.9	32.8	0.0	35.7	24.5	26.0	39.0	34.5							39.0	34.5
Wangdue	39.8	30.1	36.5	31.8	28.9	29.7	25.2	21.0	18.4	15.4	29.1	27.0							29.1	27.0
Zhemgang	37.4	62.2	34.9	26.9	33.5	33.7	22.9	22.8	27.2	28.0	31.5	36.0							31.5	36.0

Table 5.9 shows the teacher-pupil ratio per location per Dzongkhag. The biggest differences are to be found in the remote areas.

Table 5.9 Teacher-pupil ratio per location per Dzongkhag

Dzongkhag	Urban	Semi-Urban	Semi-Remote	Remote	Very-Remote	Difficult	Total
Bhutan	26.8	28.7	32.5	33.3	37.3	24.5	28.3
Bumthang	26.8	22.4	19.8	17.8			23.8
Chukha	28.9	25.0	26.9	58.3	44.0		29.4
Dagana		30.9	42.0	65.0	75.3		40.0
Gasa			15.6		11.5	20.6	15.0
Haa	24.5	24.5		33.0	17.5		24.4
Lhuentse	23.0	25.5	27.1	32.3	38.6		27.5
Mongar	25.3	25.8	35.0	33.5	39.3		29.3
Paro	24.4	22.0	33.0	20.6			24.3
Pemagatshel	29.1	35.6	24.7	27.3	24.4		27.9
Punakha	24.0	23.7	25.4	20.3	0.0		24.4
S/Jonkhar	10.5	41.0	57.3	42.8	67.0		36.5
Samtse	37.3	42.0	236.0		104.0		39.6
Sarpang	27.4	42.2	31.1	37.0	32.5		35.9
Thimphu	11.4	11.5	28.4	19.5		28.3	24.5
T/gang	28.3	23.7	41.4	20.6	43.6		26.7
T/yangtse	31.9	23.5	25.0	23.0	30.7		28.9
Tongsa	26.8	22.6	27.1	17.8	18.0		23.0
Tsirang	33.7	35.7	46.9	30.1			34.5
Wangdue	31.2		27.0	23.5	67.3		27.0
Zhemgang	26.4	22.8	22.4	51.6	31.2		36.0

Table 5.10 gives the teacher-pupil ratios in four categories, from low ratios to high ratios. As was to be expected the ratios are low in the private schools and in the MSS and HSS. A significant amount of CPS also has a low ratio. This is also understandable since CPSs also focus on small communities, with multi grade situations. However 7 CPS's have a very high ratio, as has 1 PS. The number of PS and LSS with a teacher-pupil ratio less than 25 is a little bit on the high side compared with the CPSs. This may be explained by the fact that PSs and LSSs are usually built in very populated urban areas.

Table 5.10 Teacher-pupil ratio per school, divided by ratio 2007

Levels of school	CPS	PS	Pvt PS	LSS	Pvt LSS	MSS	HSS	Pvt HSS	Total
Bigger than 80	7	1	0	0	0	0	0	0	8
80-45	53	12	0	8	0	0	0	0	73
25-45	104	47	1	62	0	21	5	0	240
Less than 25	85	23	15	17	1	16	17	7	181
Total	249	83	16	87	1	37	22	7	502

In March 2007, 33 schools reported they had only 1 teacher. Of these, 15 reported to have an enrolment of more than 40 students.

Table 5.11 gives the changes in teacher-pupil ratio over the years. It shows a steady decline in the primary and lower secondary schools, and a very stable figure in the middle & higher secondary schools. This year the ratio in the community primary schools has gone up considerably.

Table 5.11 Teacher-Pupil ratio 1995-2007

Level	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Community Primary	42	50	47	43	40	38	35	34.3	28.4	32.3
Primary	39	43	44	42	38	37	35	33.7	32.6	31.4
Lower Secondary	39	41	39	40	36	34	33	33.2	30.8	30.4
Middle & Higher Secondary	29	27	28	28	27	26	27	26.6	26.5	25.2
Private	22	22	23	19	18	20	18	19.1	16.2	17.8

The data on teachers was collected in March 2007. This data gives an overview of the situation at that moment. Due to the teacher shortage and administrative procedures teachers are still recruited and transferred after the beginning of the school year. Therefore this data gives an overview of the teacher appointments before the recruitment of additional expatriate teachers, the appointment of apprentice teachers and the hiring of temporary teachers.

The data shows that a large amount of schools has reached the target set by the government of a teacher-pupil ratio of 32:1. However there are considerable regional differences especially in the remote areas. The challenge for the future is to make sure that an acceptable teacher-pupil ratio is achieved in every school in the country.

Class size

Another quality indicator that is used is class size. A class should not have too many students. To calculate the class size the student section ratio is used. This assumes that every section in a school is a different class. Table 5.12 shows the class size per section per school. It shows that in urban and semi-urban areas the classes are very crowded. It also shows that the classes in the Lower Secondary, Middle Secondary and Higher Secondary are crowded. The CPSs have on average the smallest class sizes, and in these schools multi-grade is more common. However, multi-grade would not be practiced in urban CPSs, which are also very crowded.

Table 5.12 Class size per location per school

Category	Urban	Semi-Urban	Semi-Remote	Remote	Very-Remote	Difficult	Average
CPS	37	26	21	17	18	12	19.8
PS	33	33	29	19	25		28.8
LSS	40	34	34	36	34		36.9
MSS	38	40	29				38.2
HSS	36	34					36.2
Average	37	34	27	20	22	12	30.4

Table 5.13 gives the class size per Dzongkhag per type of school in 2006 and 2007. The differences between the regions and the school types are considerable. The class size in the CPS is on average the smallest; however in some dzongkhags it is still above 40. Trongsa and Gasa have the least crowded classes, Samtse and Tsirang have the busiest classes.

Table 5.13 Class Size per school type per Dzongkhag 2006 and 2007

Dzongkhag	CPS		PS		LSS		MSS		HSS		Pvt Ps		Pvt LSS		Pvt HSS		Total	
	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007	2006	2007
Bhutan	22.7	19.8	28.9	28.8	35.9	36.9	36.3	38.2	38.3	36.2	14.2	16.6	-	19.2	30.8	32.2	31.2	30.4
Bumthang	17.3	17.4	12.6	-	36.2	31.4	32.1	33.0	33.9	32.4	-	-	-	-	21.5	24.2	24.8	24.5
Chukha	20.6	19.6	29.1	28.4	37.7	37.4	42.9	41.4	40.7	38.8	25.4	22.8	-	-	22.5	32.9	21.0	33.0
Dagana	38.8	36.6	33.3	32.7	-	39.5	38.0	33.8	-	-	-	-	-	-	-	-	37.4	36.1
Gasa	14.6	11.8	-	-	22.0	19.1	-	20.8	-	-	-	-	-	-	-	-	17.1	16.4
Haa	17.5	15.1	27.3	27.8	31.7	30.7	-	-	34.9	35.5	-	-	-	-	-	-	30.6	29.8
Lhuentse	15.7	13.1	25.8	26.4	30.0	29.8	31.2	35.2	34.6	32.4	-	-	-	-	-	-	23.6	22.5
Mongar	17.4	15.8	25.6	28.2	35.3	32.5	-	37.5	47.4	43.4	-	-	-	-	-	-	26.5	25.1
Paro	13.0	12.4	31.4	32.4	37.0	37.7	39.8	36.2	50.4	38.1	10.8	10.9	-	-	36.8	37.8	34.5	33.5
Pemagatse	17.7	16.6	17.7	16.2	32.1	35.2	37.6	38.8	35.9	34.7	-	-	-	-	-	-	26.5	25.8
Punakha	19.7	19.6	28.3	29.8	32.3	32.1	42.6	41.8	38.0	37.3	-	-	-	-	29.0	30.3	32.3	30.7
S/Jonkhar	22.3	27.4	39.8	22.9	40.9	40.8	34.3	38.8	-	-	9.5	10.5	-	-	-	-	30.2	33.0
Samtse	45.8	41.8	40.1	39.4	48.8	45.7	43.6	44.4	39.6	34.8	-	-	-	-	-	-	43.9	42.7
Sarpang	40.8	35.9	39.6	40.8	43.2	43.9	40.2	43.1	32.4	33.1	16.3	19.9	-	-	-	-	41.2	39.7
Thimphu	21.2	20.0	39.5	38.3	36.9	39.3	33.0	33.9	36.4	37.2	20.2	19.1	-	19.2	35.7	35.7	34.9	33.9
T/gang	16.2	14.4	24.7	30.3	34.8	33.0	35.3	38.5	49.7	39.8	-	-	-	-	-	-	25.9	25.1
T/yangtse	16.5	16.0	19.4	19.1	32.9	32.5	31.5	33.4	36.5	38.4	-	-	-	-	-	-	24.6	23.8
Trongsa	15.6	15.2	23.4	26.8	26.5	26.8	27.1	25.7	34.9	34.0	-	-	-	-	-	-	22.5	21.9
Tsirang	39.9	38.5	40.5	40.1	46.4	44.5	-	42.4	36.0	38.5	-	-	-	-	-	-	43.7	41.0
Wangdue	21.4	16.1	31.4	35.8	39.9	44.8	35.8	31.8	31.9	30.8	-	-	-	-	-	-	32.0	29.3
Zhemgang	22.6	24.4	20.1	20.4	37.9	35.9	35.4	36.1	37.6	36.9	-	-	-	-	-	-	26.9	25.6

Table 5.14 shows the class size per Dzongkhag per location, the private schools are not included. The largest classes can be found in the urban areas. However in some remote areas the average class size is also above 40.

Table 5.14 Class size per Dzongkhag per location March 2007

Dzongkhag	Urban	Semi-Urban	Semi-Remote	Remote	Very-Remote	Difficult	Total
Bhutan	37.3	34.2	27.5	20.0	22.0	11.9	30.4
Bumthang	36.2	26.6	13.5	10.9			24.5
Chukha	39.3	35.9	21.2	35.0	25.6		33.0
Dagana		37.4	36.9	34.0	32.3		36.1
Gasa			20.8		19.1	11.8	16.4
Haa	34.3	31.1	0.0	24.8	9.5		29.8
Lhuentse	36.1	32.1	21.9	15.9	16.9		22.5
Mongar	38.1	33.7	25.0	15.1	22.6		25.1
Paro	35.8	31.0	41.7	10.8			33.5
Pemagatse	36.1	44.5	25.8	22.8	15.2		25.8
Punakha	36.7	30.4	27.9	15.9			30.7
S/Jonkhar	37.0	33.0	50.9	28.8	28.6		33.0
Samtse	40.8	43.8	45.5		43.1		42.7
Sarpang	41.2	36.6	42.7	37.0	10.8		39.7
Thimphu	35.4	26.8	29.6	11.1		12.1	33.9
T/gang	38.9	31.2	28.7	11.7	17.4		25.1
T/yangtse	37.8	28.3	23.0	17.3	13.0		23.8
Tongsa	33.8	21.7	22.5	10.0	13.9		21.9
Tsirang	41.6	42.4	39.7	39.9			41.0
Wangdue	40.8		29.6	19.3	14.1		29.3
Zhemgang	34.8	36.0	15.2	40.6	20.1		25.6

For the class size the same observation can be made as for the teacher-pupil ratio. On average Bhutan is fully on track. The challenge is to make the regional differences smaller.

5.4. Proportion of Non-Bhutanese Teachers

From an almost total dependence on expatriate teachers in the 1960s, the Bhutanese education system has moved towards self-sufficiency in this priority need. However, dependence on expatriate teachers continues at the secondary levels. At present, 11% of the total teaching force is expatriate. A comparison between 1997 and 2007 shows an impressively high increase in the proportion of Bhutanese teachers over the years.

Table 5.15 Proportion of Non-Bhutanese teachers 1997-2007

	1997			2002			2003			2004			2005			2006			2007		
	8th FYP			9th FYP																	
	Bht	N/Bt	Tot.	Bht	N/Bt	Tot.	Bht	N/Bt	Tot.	Bht	N/Bt	Tot.	Bht	N/Bt	Tot.	Bht	N/Bt	Tot.	Bht	N/Bt	Tot.
CPS	246	3	249	527	2	529	586	6	592	704	3	707	782	4	786	850	2	852	893	3	896
PS	110	212	322	724	31	755	679	22	701	734	18	752	757	10	767	780	10	790	745	6	751
LSS	368	105	473	948	205	1153	1178	210	1388	1281	180	1461	1320	157	1477	1506	137	1643	1501	103	1604
M & HSS	208	108	316	657	359	1016	713	376	1089	795	374	1169	894	378	1272	976	368	1344	1365	411	1776
Pvt. S	66	5	71	144	71	215	154	81	235	196	196	392	211	91	302	238	96	334	253	92	345
NID	8	0	8	7	1	8	7	1	8	9	1	10	9	1	10	11	1	12	11	1	12
Total	1006	433	1439	3007	669	3676	3317	696	4013	3719	772	4491	3973	641	4614	4361	614	4975	4768	616	5384
%	70%	30%		82%	18%		83%	17%		83%	17%		86%	14%		88%	12%		89%	11%	

5.6 Teacher education

Pre-service training

Pre-service teacher education is provided at the Colleges of Education (CoE) in Samtse and Paro, the former established in 1968 and the latter in 1975. It consists of a 3-year Bachelor of Education (B.Ed) and a one-year Post Graduate Certificate in Education (PGCE) programmes. The B.Ed. programme caters for both primary and secondary teaching and is provided in both the CoEs, whereas the PGCE programme caters for secondary teaching and is provided in the institute at Samtse only.

Entry into the B.Ed programme requires a class XII or equivalent certificate while entry into PGCE requires a 1st degree certificate. The B.Ed programme, which used to be only in English has now been expanded to include Dzongkha.

Table 5.16 Enrolment in the Colleges of Education 1998-2007

Year	CoE, Samtse			COE, Paro			Grand Total			%F
	M	F	Total	M	F	Total	M	F	Total	
1998	91	116	207	122	158	280	213	274	487	56%
1999	155	112	267	217	229	446	372	341	713	48%
2000	177	101	278	323	271	594	500	372	872	43%
2001	195	99	294	244	218	462	439	317	756	42%
2002	263	118	381	330	303	633	593	421	1014	42%
Diff. between 2002 & 1997	164	18	182	205	222	427	369	240	609	
% increase	166%	18%	91%	164%	274%	207%	165%	133%	150%	
2003	224	120	344	337	319	656	561	439	1000	44%
2004	327	162	489	355	282	637	682	444	1126	39%
2005	321	166	487	462	317	779	783	483	1266	38%
2006	320	163	483	419	325	744	739	488	1227	40%
2007	359	187	546	428	275	703	787	462	1249	37%
Diff. Between 2007 & 2002	96	69	165	98	-28	70	194	41	235	
% increase	37%	58%	43%	30%	-9%	11%	33%	10%	23%	

In-Service training

Teachers are regularly updated on new developments in curriculum and other educational issues through in-service training and workshops organized at national, dzongkhag and school level as well as through fellowships outside the country. The table below shows the number of in-service workshops organized at the national level from 1991 - 2006.

Table 5.17 Teacher trained in In-service Workshops (1991-2006)

Year*	National level		Dzongkhag level		Total	
	Courses	Participants	Courses	Participants	Courses	Participants
1991	15	1357	0	0	15	1357
1992	12	1153	0	0	12	1153
1993	9	547	2	480	11	1027
1994	11	1009	3	660	14	1669
1995	17	1045	0	0	17	1045
1996	23	1446	0	0	23	1446
1997	20	1326	0	0	20	1326
1998	23	1504	0	0	23	1504
1999	27	1404	0	0	27	1404
2002	31	2033	0	0	31	2033
2003	27	1358	0	0	27	1358
2004	22	851	0	0	22	851
2005	10	560	0	0	10	560
2006	20	2345	0	0	20	2345
Total	267	17938	5	1140	272	19078

* The total does not reflect all in-service trained teachers. Data from 2000 and 2001 is not available

In addition to this the Ministry of Education has since 1995 established a programme to give serving teachers the opportunity to upgrade their qualifications by sitting for the national level examinations as private candidates. As can be seen from table 5.18, 469 teachers have availed of this facility while 478 will be doing so by December of 2007.

Table 5.18 Number of teachers who have upgraded their qualifications

Year	Class X	Class XII	ILCS	Total	Remark
2003 March	2	103	14	119	Appeared for examination
2004 December		10	91	101	Appeared for examination
2005 December	1	190	54	245	Enrolled for examination
2006 December		268	36	304	Enrolled for examination
2007 December		360	118	478	Enrolled for examination
Total	3	931	313	1247	

6. Non Formal, Continuing and Special Education

6.1. Non Formal Education

The joint efforts of the Dzongkha Development Authority (DDA) and the National Women's Association of Bhutan (NWAB) gave birth to the Non-Formal Education (NFE) in 1992. The Ministry of Education formally took over NFE in 1994, now called Non-Formal and Continuing Education Division (NFCED).

There has been a tremendous growth in the number of NFE centers from 6 in 1992 with 300 learners to 777 centers with 14694 learners and 762 instructors in 2007. Learners can attend a basic literacy course followed by a post literacy course. There are less instructors than centers since in some centers are taught by regular teachers, and they are not reflected in this table

Table 61 gives the details per Dzongkhag. It is interesting to note that more women than men participate in the NFE programme. Also the popularity of NFE in Dagana, a relatively scarcely populated Dzongkhag, is worth mentioning.

Table 6.1 NFE- centers, teachers, and learners (BLC, PLC) per Dzongkhag 2007

Dzongkhag	Centers	Instructors			BLC Learners			PLC Learners			BLC + PLC		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total
Bhutan	777	339	423	762	3516	7662	11178	1176	2340	3516	4692	10002	14694
Bumthang	22	6	14	20	16	93	109	7	74	81	23	167	190
Chukha	41	20	14	34	193	441	634	172	251	423	365	692	1057
Dagana	84	21	37	58	458	564	1022	155	177	332	613	741	1354
Gasa	6	2	5	7	45	28	73	15	9	24	60	37	97
Haa	11	1	9	10	0	107	107	12	69	81	12	176	188
Lhuentse	48	26	14	40	196	373	569	23	47	70	219	420	639
Mongar	51	31	39	70	155	446	601	76	176	252	231	622	853
Paro	20	8	13	21	45	239	284	5	22	27	50	261	311
Pemagatsel	27	12	15	27	84	220	304	42	156	198	126	376	502
Punakha	25	11	17	28	96	219	315	23	42	65	119	261	380
S/Jonkhar	44	26	19	45	134	587	721	49	202	251	183	789	972
Samtse	57	38	41	79	568	751	1319	98	173	271	666	924	1590
Sarpang	45	17	31	48	323	658	981	64	211	275	387	869	1256
Thimphu	37	16	32	48	47	656	703	0	67	67	47	723	770
T/gang	96	28	44	72	392	845	1237	176	237	413	568	1082	1650
T/yangtse	25	10	13	23	81	208	289	62	72	134	143	280	423
Tongsa	24	10	18	28	100	140	240	34	74	108	134	214	348
Tsirang	43	18	15	33	276	295	571	70	84	154	346	379	725
Wangdue	45	22	21	43	144	455	599	68	181	249	212	636	848
Zhemgang	26	16	12	28	163	337	500	25	16	41	188	353	541

6.2. Continuing Education

In 2006 the Ministry of Education started a pilot Continuing Education Programme in Kelki Private HSS. Adults who had to leave school before finishing in their younger years are offered the possibility to finish school under the Continuing Education Programme. Presently the programme offers 2 year courses for completion of classes X and XII. Since most of the participants are in-service people, the classes are conducted in the evenings and on the weekends.

In 2007 the programme was expanded to include 2 more schools in Paro (Kuenga HSS) and Chhukha (Reldri HSS). Table 6.2 gives the enrolment details. This enrolment is not yet counted in the summary table since the CE programme is still in its pilot phase.

Table 6.2 Students and staff for Continuing Education Programme 2006 – 2007

	2007			2006		
	Male	Female	Total	Male	Female	Total
Class IX	7	20	27	14	17	31
Class X	9	12	21	-	-	-
Class XI	104	141	245	64	53	117
Class XII	57	43	100	-	-	-
Total	120	173	293	78	70	148

6.3. Special Education

The *National Institute for the Disabled* (NID) in Khaling caters to visually impaired children. As of 2007, there are 49 students and 12 teachers. Two other schools also cater to special needs education, contributing toward the ‘Education for All’ goals. Drukgyel LSS in Paro has a deaf education resource unit, while Changangkha LSS in Thimphu has facilities to teach both physically and mentally challenged children. These two schools are part of the RGoB’s effort to make schools as inclusive as possible and integrate special education into mainstream education so that children with special needs can be educated in a safe environment close to their family.

7. Higher, vocational, international and monastic education

7.1. Higher education

With the establishment of the Royal University of Bhutan all publicly financed tertiary education has been placed under one umbrella. At the moment 10 different institutes constitute the Royal University of Bhutan. Some institutes provide only diploma courses at the moment. These courses actually look more like vocational training than higher learning. However these institutes aspire to provide degree courses and are therefore under the RUB. The table underneath shows information on the 10 institutes under RUB. For more specific details the RUB can be consulted.

Table 7.1 Staff and students in Royal University of Bhutan academic year 2006

Level of schools	No. Of courses	Students			Teachers			Others		
		B	G	BG	Bht	N/Bht	Tot	Bht	N/Bht	Tot
Institutions:										
College of Natural Resources, Lobesa	6	121	17	138	27	-	27	23	-	23
College of Science and Technology, Rinchhending	12	248	66	314	24	15	39	19	-	19
Institute of Language and Culture Studies, Semtokha	7	177	143	320	27	1	28	15	-	15
Jigme Namgyel Polytechnic, Dewathang	9	198	52	250	20	2	22	7	-	7
National Institute of Traditional Medicine, Thimphu	2	22	1	23	6	-	6	3	-	3
Paro College of Education, Paro	9	428	275	703	45	2	47	20	-	20
Royal Institute of Health Sciences, Thimphu	5	107	104	211	22	2	24	11	-	11
Royal Institute of Management, Semtokha	164	174	96	270	30	3	33	32	1	33
Samtse College of Education, Samtse	7	359	187	546	43	4	47	19	3	22
Sherubtse College, Kanglung	24	699	346	1045	35	46	81	31	-	31
Total	245	2533	1287	3820	279	75	354	180	4	184

7.2 Vocational education

Provision of vocational education is the responsibility of the Ministry of Labour and Human Resources. At the moment there are 6 Vocational Training institutes.

Table 7.2 gives the details for the vocational institutes. For more specific details the Ministry of Labour and Human Resources can be contacted.

Table 7.2 Staff and students in Vocational Training Institutes academic year 2006

Dzongkhag	Institute	Students			Teaching				Non Teaching		
					Bhutanese			NBht	Bhutanese		
		Male	Female	Total	Male	Female	Total		Male	Female	Total
Punakha	Kuruthang	100	47	147	14	2	16	0	9	4	13
Punakha	Samthang	118	3	121	17	0	17	0	7	1	8
Thimphu	CTC	152	120	272	9	1	10	0	1	4	5
Thimphu	NIZC	81	55	136	19	3	22	0	4	7	11
T/Gang	Ranjung	61	20	81	12	1	13	0	10	1	11
T/Yangtse	TIZC	31	22	53	11	0	11	0	6	1	7
Total		543	267	810	82	7	89	0	37	18	55

7.3 International students

Primary and secondary education

A significant number of Bhutanese children are studying in primary and secondary schools abroad. Many Parents also send their children to schools in towns like Kalimpong, Darjeeling and Chennai in India. These children are funded privately.

Tertiary education

Every year, the RGoB provides scholarships for class XII graduates to study various professions abroad. These slots are limited and merit based. A significant number of students also study abroad through private funding. Table 7.4 gives the number of undergraduate students with scholarships abroad. Table 7.5 gives the students studying privately in India and in other countries. The private student numbers are based upon the membership figures of the Bhutanese Student Associations in the different towns and countries.

Table 7.4 Bhutanese Undergraduate students abroad with RGOB Scholarships, 2006

Year of passing out	Male	Female	Total
2007	81	21	102
2008	84	21	105
2009	71	15	86
2010	70	13	83
2011	36	10	46
2012	14	1	15
2013	9	5	14
Total	365	86	451

Table 7.5 Bhutanese privately funded Higher Education students abroad, 2006

Country	Male	Female	Total
India	1411	1059	2470
Thailand	18	10	28
Nepal	1	0	1
Philippines	4	4	8
Australia	0	1	1
USA	0	3	3
Canada	9	9	18
United Kingdom	0	1	1
Total	1443	1087	2530

7.4 Monastic Education

Monastic education is the oldest form of education in Bhutan. Today it continues to play an important role in the Bhutanese Education system. Most monastic schools are administered by the Central Monastic Body. For these schools enrolment data has been collected. Table 7.6 gives an overview of the enrolment in these schools. The Monastic body has reported that there are 9287 students in 362 monastic schools.

Information on those monasteries not administered by the central monastic body is not available in details. The central monastic body has reported that in 2004, there were 5,149 learners enrolled in these monasteries. It is obvious that more boys than girls are enrolled in these schools.

Table 7.6 Number of monastic schools and enrolment Dzongkhag in 2006 administered by the central monastic body

Dzongkhag	Monastic Schools	Students		
		B	G	BG
Bhutan	362	9199	88	9287
Bumthang	42	697		697
Chukha	23	221		221
Dagana	7	232		232
Gasa	10	151		151
Haa	17	188		188
Lhuentse	8	389		389
Mongar	13	503		503
Paro	29	625	35	660
Pemaqatsel	5	113	28	141
Punakha	32	1934	25	1959
S/Jonkhar	3	84		84
Samtse	8	154		154
Sarpang	8	185		185
Thimphu	31	887		887
T/gang	37	891		891
T/yangtse	6	236		236
Tongsa	35	556		556
Tsirang	3	112		112
Wangdue	37	751		751
Zhemgang	8	290		290

7.5 Sanskrit Pathshalas

There are presently 2 schools catering to the study of Sanskrit for young children. They are Jigmecholing (Surey) and Dhoban Sanskrit Pathshala. Together, they have an enrolment of 60 children in 2007.

8. Financing of Education

8.1. Free services and sharing of costs

The Bhutanese education system is built upon the concept of free services from primary to tertiary level. Students are not only given free tuition but also provided with many facilities viz. stationary, textbooks, sports-items and boarding facilities and food based on need. The policy trend during the last few years is, however, to work towards cost-sharing with parents, especially amongst those populations that are in a position to do so. Accordingly students studying in the urban areas have had to buy their own stationeries since 1993.

Students are required to contribute to a School Development Fund at the following rates:

- Community Primary and Primary Schools: Nu 30/- per student per annum
- Lower Secondary Schools : Nu 100/- per student per annum
- Middle and Higher Secondary Schools : Nu 200/- per student per annum

In addition, communities in the rural areas are required to contribute labour towards the building and maintenance of their schools in keeping with the concept of community participation.

8.2. Annual budget

The total budget provision for financial year 2006-2007 amounts to over Nu. 3500 million, with more than half the provision for the programmes administered by the dzongkhag.

Table 8.1 Annual Budget Education Sector 2006 – 2007 (in Million Nu.)

Sl No.	Items	Current	Capital	Total
1	National direction and educational services	258.89	723.43	982.32
2	NID, Khaling	3.56	0.38	3.94
3	Non Formal Education Centres	31.59	0.00	31.59
4	Community Primary and Primary Schools	408.63	145.93	554.56
5	Lower, Middle & Higher Secondary Schools	818.74	503.70	1,322.43
6	School Procurement services	125.44	0.00	125.44
7	Dzongkha Development Services	3.57	1.40	4.97
8	Resource Centre Services	1.10	1.50	2.60
9	Gewog Education Services	0.00	45.00	45.00
	Total	1,651.51	1,421.34	3,072.85
	Institutes & Colleges under RUB			
1	ILCS, Semtokha	12.27	4.56	16.83
2	Paro College of Education, Paro	44.74	14.00	58.74
3	Samtse College of Education, Samtse	33.22	22.72	55.94
4	National Resource Training Institute	21.83	10.70	32.53
5	Royal Bhutan Institute of Technology	30.16	30.02	60.19
6	Royal Bhutan Polytechnic, Dewathang	17.19	17.96	35.14
7	Sherubtse College, Kanglung	61.68	43.94	105.61
8	Jigme Singye Wangchuck College of Business Studies	0.00	4.43	4.43
	Total	221.09	148.32	369.41
	Institutes under the MOLHR			
1	Institute for Zorig Chusum, Tashiyangtse	5.78	2.83	8.61
2	National Institute for Zorig Chusum, Thimphu	17.14	2.26	19.40
3	Vocational Training Institute- Khuruthang	11.15	3.09	14.24
4	Vocational Training Institute- Samthang	7.83	0.79	8.62
5	Vocational Training Institute- Sarpang	1.07	3.03	4.09
6	Vocational Training Institute- Chumey	1.14	1.48	2.62
7	Vocational Training Institute- Rangjung	8.70	0.75	9.45
8	Construction Training Center, Thimphu	18.64	5.16	23.80
	Total	71.46	19.38	90.83

Table 8.2 Education budget per Dzongkhag 2006-2007(in Million in Nu.)

Sl. No	Dzongkhag	Primary			Secondary			ZDS			SPS			NFE			RCS			GES			Total		
		Curr	Cap	Total	Curr	Cap	Total	Curr	Cap	Total	Curr	Cap	Total	Curr	Cap	Total	Curr	Cap	Total	Cur	Cap	Total	Curr	Cap	Total
1	Bumthang	15.2	4.3	19.5	25.7	8.5	34.2	0.2	0.1	0.3	5.8	0.0	5.8	1.0	0.0	1.0	0.04	0.50	0.5	0.0	1.9	1.85	48.01	15.2	62.6
2	Chukha	22.2	0.8	23.0	93.2	29.0	122.2	0.1	0.1	0.2	7.1	0.0	7.1	1.4	0.0	1.4	0.05	0.00	0.1	0.0	1.4	1.40	124.14	31.3	155.4
3	Dagana	14.0	0.7	14.7	13.4	1.6	15.1	0.2	0.0	0.2	2.9	0.0	2.9	2.5	0.0	2.5	0.10	0.00	0.1	0.0	1.4	1.42	33.16	3.7	36.8
4	Gasa	5.9	0.1	5.9	4.9	45.1	50.0	0.0	0.0	0.0	1.6	0.0	1.6	0.0	0.0	0.0	0.05	0.50	0.6	0.0	0.0	0.00	12.40	45.7	57.5
5	Haa	8.6	2.8	11.5	25.5	5.0	30.5	0.1	0.1	0.2	2.2	0.0	2.2	0.9	0.0	0.9	0.00	0.00	0.0	0.0	0.0	0.00	37.36	7.9	45.2
6	Lhuntshe	19.4	6.5	25.9	18.5	4.2	22.7	0.1	0.1	0.2	7.1	0.0	7.1	2.2	0.0	2.2	0.05	0.00	0.1	0.0	3.0	3.04	47.38	13.7	61.1
7	Mongar	34.6	11.9	46.5	48.4	8.4	56.8	0.2	0.1	0.3	6.2	0.0	6.2	2.9	0.0	2.9	0.05	0.00	0.0	0.0	2.7	2.65	92.29	23.0	115.2
8	Paro	13.3	1.2	14.6	65.4	28.3	93.7	0.2	0.1	0.2	5.7	0.0	5.7	1.3	0.0	1.3	0.05	0.00	0.1	0.0	0.1	0.12	85.96	29.7	115.6
9	P/Gatshel	19.0	4.1	23.0	41.8	9.5	51.3	0.2	0.1	0.2	3.2	0.0	3.2	1.2	0.0	1.2	0.04	0.00	0.0	0.0	4.3	4.25	65.43	17.9	83.3
10	Punakha	13.1	1.9	14.9	32.7	89.1	121.8	0.2	0.1	0.2	4.2	0.0	4.2	0.0	0.0	0.0	0.05	0.00	0.1	0.0	1.8	1.76	50.17	92.8	142.9
11	S/Jongkhar	17.6	15.3	32.9	38.7	67.9	106.6	0.2	0.1	0.3	6.2	0.0	6.2	1.6	0.0	1.6	0.05	0.00	0.0	0.0	1.5	1.50	64.44	84.8	149.1
12	Samtse	20.8	4.2	25.0	41.2	20.4	61.6	0.2	0.0	0.2	6.3	0.0	6.3	3.3	0.0	3.3	0.05	0.00	0.1	0.0	1.4	1.35	71.87	26.0	97.8
13	Sarpang	23.1	2.6	25.7	33.1	1.1	34.2	0.4	0.1	0.4	5.4	0.0	5.4	3.6	0.0	3.6	0.05	0.00	0.1	0.0	0.1	0.10	65.54	3.8	69.3
14	Thimphu	44.5	13.9	58.4	121.7	93.9	215.7	0.3	0.5	0.8	28.0	0.0	28.0	0.0	0.0	0.0	0.04	0.00	0.0	0.0	3.9	3.87	194.62	112.1	306.7
15	Trashigang	51.9	20.9	72.8	65.2	29.3	94.5	0.1	0.1	0.2	9.2	0.0	9.2	3.3	0.0	3.3	0.05	0.00	0.1	0.0	6.3	6.25	129.78	56.5	186.2
16	T/Yangtshu	18.2	15.4	33.6	32.2	2.1	34.4	0.2	0.1	0.2	4.7	0.0	4.7	1.2	0.0	1.2	0.04	0.00	0.0	0.0	3.3	3.35	56.56	20.9	77.4
17	Trongsa	16.1	4.6	20.7	23.6	9.3	32.9	0.2	0.1	0.2	4.5	0.0	4.5	1.1	0.0	1.1	0.10	0.50	0.6	0.0	1.5	1.54	45.62	16.0	61.1
18	Tsirang	5.9	30.5	36.4	21.7	5.1	26.8	0.2	0.1	0.2	3.0	0.0	3.0	1.5	0.0	1.5	0.05	0.00	0.1	0.0	0.6	0.60	32.36	36.3	68.6
19	W/Phodrang	19.2	0.8	20.1	40.9	39.4	80.3	0.2	0.1	0.3	6.0	0.0	6.0	1.8	0.0	1.8	0.05	0.00	0.1	0.0	1.9	1.93	68.20	42.2	110.3
20	Zhemgang	25.8	3.6	29.4	30.8	6.6	37.3	0.2	0.1	0.2	6.0	0.0	6.0	0.9	0.0	0.9	0.15	0.00	0.2	0.0	8.0	8.01	63.78	18.2	81.8
	Total	408.6	145.9	554.6	818.7	503.7	1322.4	3.6	1.4	5.0	125.4	0.0	125.4	31.6	0.0	31.6	1.10	1.50	2.6	0.0	45.0	45.00	1389.1	697.5	2084.0

ZDS Dzongkha Development Services
 SPS School Procurment Services
 NFE Non-Formal Education Services
 RCS Resource Centre Services
 GES Gewog Education Services

8.3. Per head costs

The estimated per head cost by school levels as given in table 8.3.

Table 8.3 Estimated cost per student, May 2007

Schools & Institute under the Ministry of Education	Cost per student per annum (in Nu)
Primary Schools	7,735
a) Day Scholars	7,466
b) Boarders	12,667
Lower Secondary Schools	10,776
a) Day Scholars	9,197
b) Boarders	14,391
Middle & Higher Secondary Schools	12,817
a) Day Scholars	9,631
b) Boarders	16,763
Higher Secondary Schools	15,187
a) Day Scholars	11,846
b) Boarders	18,176
National institute for the Disabled	72,571
Institutes & Colleges under Royal University of Bhutan	77,834
ILCS, Semtokha	38,353
Paro College of Education, Paro	63,646
Samtse College of Education, Samtse	60,842
College of Natural Resources, Lobesa	158,174
College of Science & Technology, Rinchhending	96,061
Jigme Namgyel Polytechnic, Dewathang	68,740
Sherubtse College, Kanglung	59,021
Jigme Singye Wangchuck College of Business Studies	<i>no students in 2006</i>
Institutes under the MoLHR	91,936
Institute for Zorig Chusum, Tashiyangtse	109,000
National Institute for Zorig Chusum, Thimphu	126,044
Vocational Training Institute- Khuruthang	75,878
Vocational Training Institute- Samthang	64,702
Vocational Training Institute- Rangjung	107,457
Construction Training Center, Thimphu	68,533
Vocational Training Institute- Sarpang	<i>no students in 2006</i>
Vocational Training Institute- Chumey	<i>no students in 2006</i>

Annexures

Annex 1. New and Upgraded schools in Bhutan in 2007

Table 1.1 (Annexures) Schools Established in 2007

SL.No	Dzongkhag	School/location	Level	Remarks
1	Chukha	1 Phuentsholing	MSS	Dayschool
2	Dagana	2 Gangzor	CPS	Dayschool
		3 Zinchella	CPS	Dayschool
3	Gasa	4 Bjishong	MSS	Boarding
4	Punakha	5 Phulusu	CPS	Dayschool
		6 Nawakha	CPS	Dayschool
		7 Lakhu	CPS	Dayschool
5	Pemagatshel	8 Resinang	CPS	Dayschool
6	Samtse	9 Namgaychoeling	CPS	Dayschool
7	Trashigang	10 Daliphangma	CPS	Dayschool
		11 Retshandung	CPS	Dayschool
		12 Thrakthrik	CPS	Dayschool
9	Tsirang	13 Barshong	CPS	Dayschool
		14 Gopini	CPS	Dayschool
10	Thimphu	15 Thimphu	PS	Private Dayschool
11	Zhemgang	16 Dali	CPS	Dayschool

Table 1.2 (Annexures) Schools Upgraded in 2007

Schools Upgraded in 2007				
SL.No	Dzongkhag	School/location	From	To
1	Bumthang	1 Tang	PS	LSS
2	Chukha	2 Lokchina	CPS	LSS
		3 Dungna	PS	LSS
3	Dagana	4 Dagapela	CPS	LSS
		5 Gesarling	CPS	LSS
4	Lhuentse	6 Thimyong	CPS	LSS
5	Mongar	7 Drametse	LSS	MSS
		8 Chaskhar	CPS	LSS
		9 Yadi	LSS	MSS
6	Paro	10 Shari	LSS	HSS
		11 Khangkhu	LSS	MSS
7	Samtse	12 Ghumauney	LSS	MSS
		13 Samtse	PS	LSS
		14 Tendu	LSS	MSS
	Sarpang	15 Dekiling	CPS	LSS
		16 Pelrithang	CPS	LSS
8	Thimphu	17 Dechencholing	LSS	MSS
		18 Druk School (Pvt)	PS	LSS
9	Trashiyangtse	19 Bumdeling	CPS	LSS
10	Tsirang	20 Mendrelgang	LSS	MSS
11	Wangdi	21 Samtengang	LSS	MSS

Annex 2. Comparative enrolment

Table 2.1 (Annexures) Comparative Enrolment in Different Levels of Schools 06-07

Class	Private Schools				Com. Primary Schools				Primary Schools				Lower & Middle Sec. Schools				Higher Secondary Schools				Total			
	2006	2007	+or-	%*	2006	2007	+or-	%*	2006	2007	+or-	%*	2006	2007	+or-	%*	2006	2007	+or-	%*	2006	2007	+or-	%*
PP	632	887	255	40.3%	5,881	5,414	(467)	-7.9%	3,834	3,427	(407)	-10.6%	6,495	6,664	169	2.6%					16,842	16,392	(450)	-2.7%
I	442	450	8	1.8%	4,949	5,362	413	8.3%	3,792	3,684	(108)	-2.8%	6,357	7,369	1,012	15.9%					15,540	16,865	1,325	8.5%
II	295	371	76	25.8%	4,915	4,532	(383)	-7.8%	3,996	3,411	(585)	-14.6%	6,903	7,223	320	4.6%					16,109	15,537	(572)	-3.6%
III	212	224	12	5.7%	4,377	4,212	(165)	-3.8%	3,751	3,564	(187)	-5.0%	6,432	7,386	954	14.8%					14,772	15,386	614	4.2%
IV	200	188	(12)	-6.0%	4,032	3,966	(66)	-1.6%	3,768	3,606	(162)	-4.3%	6,591	7,139	548	8.3%					14,591	14,899	308	2.1%
V	116	172	56	48.3%	2,822	3,159	337	11.9%	3,407	3,093	(314)	-9.2%	6,273	7,026	753	12.0%					12,618	13,450	832	6.6%
VI	111	102	(9)	-8.1%	2,156	2,308	152	7.1%	3,197	2,800	(397)	-12.4%	6,256	6,728	472	7.5%					11,720	11,938	218	1.9%
Sub-Total	2,008	2,394	386	19.2%	29,132	28,953	(179)	-0.6%	25,745	23,585	(2,160)	-8.4%	45,307	49,535	4,228	9.3%					102,192	104,467	2,275	2.2%
VII	-	31	31										10,657	11,308	651	6.1%	557	548	(9)	-1.6%	11,214	11,887	673	6.0%
VIII	-	-	-										8,677	9,530	853	9.8%	591	687	96	16.2%	9,268	10,217	949	10.2%
Sub-Total	-	31	31										19,334	20,838	1,504	7.8%	1,148	1,235	87	7.6%	20,482	22,104	1,622	7.9%
IX	11	15	4	36.4%									4,199	4,740	541	12.9%	4,649	4,361	(288)	-6.2%	8,859	9,116	257	2.9%
X	31	57	26	83.9%									2,972	3,432	460	15.5%	3,853	4,202	349	9.1%	6,856	7,691	835	12.2%
Sub-Total	42	72	30	71.4%									7,171	8,172	1,001	14.0%	8,502	8,563	61	0.7%	15,715	16,807	1,092	6.9%
XI	1,709	1,914	205	12.0%													2,525	2,667	142	5.6%	4,234	4,581	347	8.2%
XII	1,629	1,737	108	6.6%													2,239	2,498	259	11.6%	3,868	4,235	367	9.5%
Sub-Total	3,338	3,651	313	9.4%													4,764	5,165	401	8.4%	8,102	8,816	714	8.8%
Total	5,388	6,148	760	14.1%	29,132	28,953	(179)	-0.6%	25,745	23,585	(2,160)	-8.4%	71,812	78,545	6,733	9.4%	14,414	14,963	549	3.8%	146,491	152,194	5,703	3.9%

Annex 3. Organization of the MoE Headquarters

The National Assembly elects the Minister for a term of 5 years. The Minister is supported by the Ministry Secretariat, which is headed by a Secretary. The Secretariat is organized into the Policy and Planning Division (PPD), which also includes the IT-unit, the Administrative and Finance Division (AFD) and Human Resource Division (HRD). The Bhutan Board of Examinations (BBE) and the National Commission for UNESCO are also a part of the Secretariat, and are directly accountable to the Secretary. The Internal Audit Unit (IA) headed by a Chief Internal Auditor reports directly to the Minister.

There are three Departments under the Ministry of Education; the Department of School Education (DSE), the Department of Adult and Higher Education (DAHE) and the Department of Youth and Sports (DYS). Each Department is headed by a Director, who is responsible for the implementation of the plans and policies of the department. Each Director is supported by Chief Programme Officers who head the various divisions under the department.

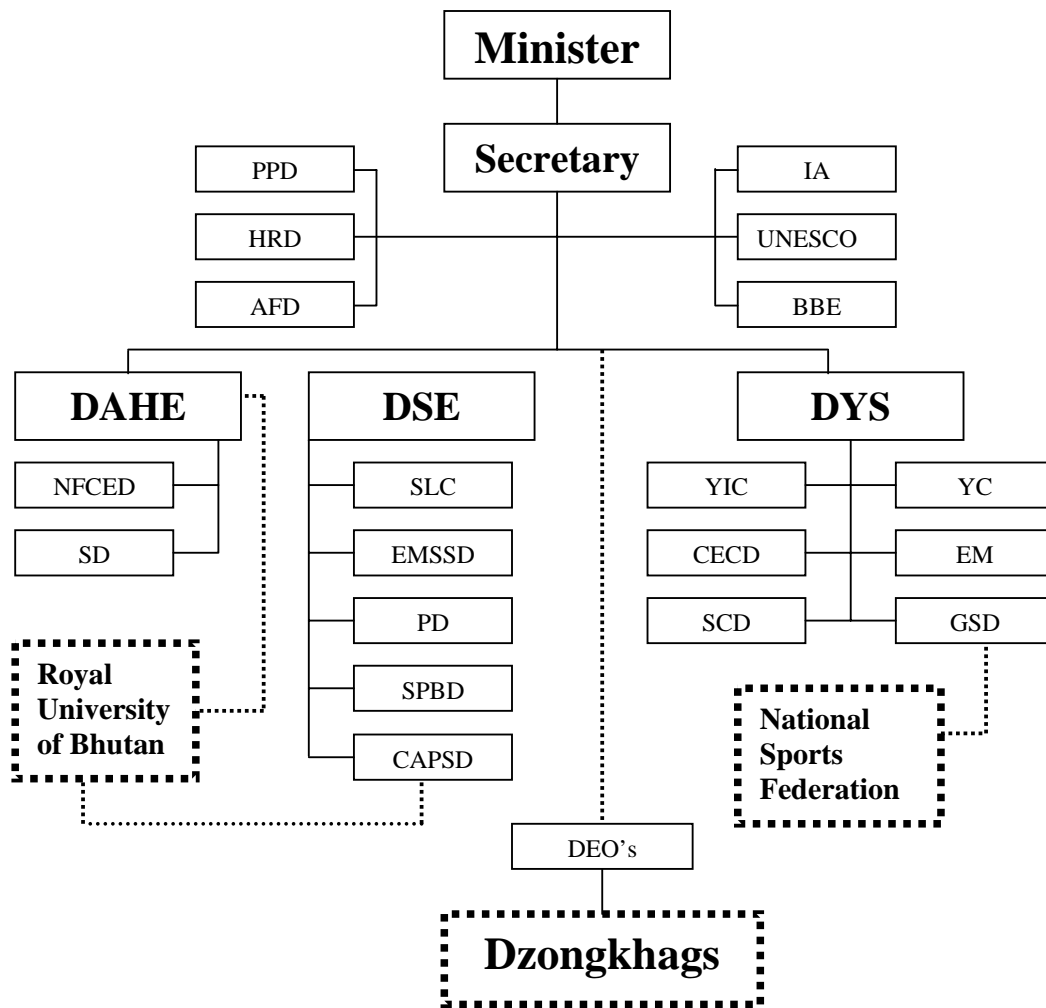
The Department of School Education is organized into 4 Divisions. A School Liaison and Coordination Unit (SLC) also supports the Department. The 4 divisions are the Curriculum and Professional Services Division (CAPSD), the Education Monitoring & Support Service Division (EMSSD), the Programme Division (PD) and the School Planning and Building Division (SPBD). The Programme Division administers the following programmes: School Information Technology (IT), Special Education (SE), Early Childhood and Care Development (ECCD), School Agriculture, School Nutrition and Feeding and Private Schools development. CAPSD has a very close relation with the Paro College of Education (CoE). CAPSD-officers teach at the College in order to keep close contact with the teaching practice. The CoE is part of the Royal University of Bhutan.

The Department of Adult and Higher Education is organized into the Scholarship Division (SD) and Non Formal and Continuing Education Division (NFECED). This department is responsible for liaison with the Royal University of Bhutan.

The Department of Youth, Sports and Culture is organized into the Career Education and Counseling Division (CECD), Games and Sports Division (GSD), Scouts and Culture Division (SCD) and Education Media (EM). The Games and Sports Division also has the support of the National Sports Federations. The Department is further supported by the Youth Information Centre (YIC) for advocacy of information related to youth and the Youth Centre for organizing youth programmes.

The next page shows the organizational structure of the ministry.

Figure 3.1 (Annexures) Organizational Structure, Ministry of Education



List of Abbreviations

PPD	Policy and Planning Division	EMSSD	Education Monitoring & Support Service Division
AFD	Administrative and Finance Division	SPBD	School Planning and Building Division
HRD	Human Resource Division	CAPSD	Curriculum and Professional Services Division
IA	Internal Auditor	DYS	Department of Youth and Sports
BBE	Bhutan Board of Examinations	YIC	Youth Information Centre
DAHE	Department of Adult and Higher Education	YC	Youth Center
NFCED	Non Formal and Continuing Education Division	CECD	Counseling Division
SD	Scholarship Division	EM	Education Media
DSE	Department of School Education	SCD	Scouts and Culture Division
SLC	School Liaison and Coordination Unit	GSD	Games and Sports Division

The following figure gives the number of staff working for the ministry of education

Table 3.2 (Annexures) Staff strength of the Ministry of Education, 2007

	Office	Officers			Support			Pool Staff (Drivers, Messengers, Cleaners)			Total		
		M	F	MF	M	F	MF	M	F	MF	M	F	MF
1.00	Office of the Minister												
	Sub-total	0	0	0	2	1	3	2	0	2	4	1	5
2.00	Secretariat												
2.01	Office of the Secretary	1	0	1	1	1	2	1	0	1	3	1	4
2.02	Internal Audit	2	0	2	0	0	0	0	0	0	2	0	2
2.03	Policy and Planning Division	5	1	6	1	2	3	1	0	1	7	3	10
2.04	Administration and Finance Division	9	7	16	5	4	9	8	1	9	22	12	34
2.05	Bhutan Board of Examinations	7	2	9	1	3	4	2	0	2	10	5	15
2.06	Human Resource Management Division	6	3	9	0	5	5	2	0	2	8	8	16
2.07	National Commission of Unesco	1	1	2	0	1	1	1	0	1	2	2	4
	Sub-total	31	14	45	8	16	24	15	1	16	54	31	85
3.00	Directorates												
3.01	Department of School Education	51	4	55	3	6	9	10	2	12	64	12	76
3.02	Department of Adult & Higher Education	5	1	6	0	4	4	2	2	4	7	7	14
3.03	Department of Youth & Sports	17	7	24	6	5	11	3	1	4	26	13	39
	Sub-total	73	12	85	9	15	24	15	5	20	97	32	129
	Grand total	104	26	130	19	32	51	32	6	38	155	64	219

ANNEX IV: WFP-Details

	School Name	Level	Primary (PP-VI)		Secondary (VII-XII)		Total WFP Beneficiaries					
			Board	Day	Board	Day	WFP Boarders			WFP Day Students		
			Total	Total	Total	Total	Boys	Girls	Total	Boys	Girls	Total
1 BUMTHANG												
1	JAKAR	HSS	0	0	252	0	125	127	252	0	0	0
2	CHHUMEY	MSS	0	0	243	0	138	105	243	0	0	0
3	CHUNGPHHEL	CPS	0	42	0	0	0	0	0	21	21	42
4	TANG	PS	14	57	34	4	19	29	48	33	28	61
5	URA	LSS	5	0	139	0	61	83	144	0	0	0
	Sub-total		19	99	668	4	343	344	687	54	49	103
2 CHHUKHA												
1	CHAPCHA	MSS	0	0	390	0	214	176	390	0	0	0
2	RINCHENLING	CPS	0	50	0	0	0	0	0	22	28	50
3	CHUKHA	HSS	0	0	415	0	217	198	415	0	0	0
4	GETANA	CPS	0	127	0	0	0	0	0	80	47	127
5	BAIKUNZA	CPS	0	127	0	0	0	0	0	74	53	127
6	BONGO	PS	49	44	0	0	23	26	49	23	21	44
7	CHUNGKHA	LSS	150	49	82	14	141	91	232	40	23	63
8	KETOKHA	CPS	0	86	0	0	0	0	0	48	38	86
9	KAMJI	LSS	159	0	181	0	177	163	340	0	0	0
10	WANAKHA	LSS	0	255	0	28	0	0	0	133	150	283
11	DUNGNA	PS	129	130	13	2	100	42	142	72	60	132
12	METAKHA	CPS	0	96	0	0	0	0	0	52	44	96
13	DHARLA	MSS	0	0	131	0	82	49	131	0	0	0
14	SINCHULA	PS	0	330	0	0	0	0	0	193	137	330
15	CHONGAYKHA	CPS	0	299	0	0	0	0	0	158	141	299
16	CHIMUNA	CPS	0	211	0	0	0	0	0	115	96	211
17	LOKCHINA	CPS	0	262	0	35	0	0	0	178	119	297
	Sub-total		487	2066	1212	79	954	745	1699	1188	957	2145
3 DAGANA												
1	DAGA	MSS	0	0	342	0	160	182	342	0	0	0
2	SAMAY	PS	12	149	0	0	9	3	12	74	75	149
3	PHEKOMA	CPS	0	206	0	0	0	0	0	108	98	206
4	DRUJEYGANG	MSS	0	0	360	0	190	170	360	0	0	0
5	PHUENSEMGANG	CPS	0	181	0	0	0	0	0	86	95	181
	Sub-total		12	536	702	0	359	355	714	268	268	536
4 GASA												
1	BJISHONG	MSS	67	69	143	91	98	112	210	78	82	160
2	GASA	LSS	22	80	43	27	29	36	65	51	56	107
3	LAYA	CPS	32	62	0	0	23	9	32	36	26	62
4	LUNANA	CPS	66	0	0	0	39	27	66	0	0	0
	Sub-total		187	211	186	118	189	184	373	165	164	329
5 HAA												
1	JYENSA	PS	0	225	0	0	0	0	0	124	101	225
2	JYENKANA	PS	180	0	0	0	74	106	180	0	0	0
3	UGYEN DORJI	HSS	0	0	488	0	254	234	488	0	0	0
5	MOCHU	CPS	0	30	0	0	0	0	0	10	20	30
6	SOMBEKHA	CPS	0	83	0	0	0	0	0	37	46	83
	Sub-total		180	338	488	0	328	340	668	171	167	338

			Primary (PP-VI)		Secondary (VII-XII)		Total WFP Beneficiaries					
	School Name	Level	Board	Day	Board	Day	WFP Boarders			WFP Day Students		
			Total	Total	Total	Total	Boys	Girls	Total	Boys	Girls	Total
6 LHUNTSE												
1	NEY	CPS	0	43	0	0	0	0	0	26	17	43
2	PHUYUM	HSS	0	0	299	0	192	107	299	0	0	0
3	THIMYUL	CPS	0	218	0	26	0	0	0	121	123	244
4	KHOMA	LSS	150	57	103	12	131	122	253	27	42	69
5	TSHOCHHEN	CPS	0	127	0	0	0	0	0	70	57	127
6	WAMBUR	PS	32	74	0	0	20	12	32	34	40	74
7	TANGMACHHU	MSS	0	0	393	0	246	147	393	0	0	0
8	TANGMACHHU	PS	0	149	0	0	0	0	0	64	85	149
9	LADRONG	PS	0	145	0	0	0	0	0	80	65	145
10	ZANGKHAR	PS	90	20	0	0	54	36	90	10	10	20
11	GORTSUM	PS	0	185	0	0	0	0	0	89	96	185
12	DUNGKAR	PS	70	94	0	0	31	39	70	44	50	94
	Sub-total		342	1112	795	38	674	463	1137	565	585	1150
7 MONGAR												
1	GYELPOZHING	HSS	0	0	672	0	386	286	672	0	0	0
2	MONGAR	HSS	0	0	393	0	243	150	393	0	0	0
3	TSAKALING	PS	29	123	0	0	11	18	29	63	60	123
4	TSAMANG	PS	135	0	0	0	80	55	135	0	0	0
5	CHASKHAR	PS	0	300	0	38	0	0	0	181	157	338
6	YADI	LSS	0	0	355	0	194	161	355	0	0	0
7	THANGRONG	PS	93	118	0	0	50	43	93	55	63	118
8	BALAM	CPS	0	195	0	0	0	0	0	99	96	195
9	DRAMETSE	MSS	0	0	296	0	166	130	296	0	0	0
10	KENGKHAR	PS	91	137	0	0	58	33	91	75	62	137
11	UDARIC	CPS	0	97	0	0	0	0	0	54	43	97
12	NAGOR	LSS	33	88	105	1	79	59	138	50	39	89
13	PANGTHANG	CPS	0	91	0	0	0	0	0	48	43	91
14	SILAMBI	CPS	0	51	0	0	0	0	0	26	25	51
15	WAMA	CPS	0	42	0	0	0	0	0	17	25	42
16	DAKSA	CPS	0	111	0	0	0	0	0	71	40	111
17	YANGBARI	CPS	0	109	0	0	0	0	0	61	48	109
18	JURMEY	PS	0	219	0	0	0	0	0	125	94	219
19	SERZONG	CPS	0	179	0	0	0	0	0	83	96	179
20	ZUNGLIN	PS	0	98	0	0	0	0	0	53	45	98
	Sub-total		381	1958	1821	39	1267	935	2202	1061	936	1997
8 PARO												
1	DRUKGYEL	HSS	20	0	550	0	321	249	570	0	0	0
2	TSHALUNA	CPS	0	78	0	0	0	0	0	44	34	78
3	DAWAKHA	LSS	71	0	93	0	87	77	164	0	0	0
4	BITEKHA	LSS	8	0	54	0	33	29	62	0	0	0
	Sub-total		99	78	697	0	441	355	796	44	34	78
9 PEMAGATSHEL												
1	NANGKOR	HSS	0	0	455	0	293	162	455	0	0	0
2	PEMAGATSHEL	MSS	0	0	203	0	139	64	203	0	0	0
3	KHAR	CPS	0	186	0	0	0	0	0	91	95	186
4	TSEBAR	LSS	34	115	116	17	86	64	150	73	59	132
5	GONPASINGMA	LSS	20	143	135	24	86	69	155	90	77	167
6	YURUNG	LSS	18	143	144	24	105	57	162	83	84	167
7	DUNGMIN	PS	42	25	0	0	23	19	42	14	11	25
8	MIKURI	PS	51	82	0	0	28	23	51	31	51	82
9	CHHIMONG	PS	23	81	0	0	14	9	23	44	37	81
10	DECHHELING	LSS	19	296	62	43	43	38	81	176	163	339

			Primary (PP-VI)		Secondary (VII-XII)		Total WFP Beneficiaries					
	School Name	Level	Board	Day	Board	Day	WFP Boarders			WFP Day Students		
			Total	Total	Total	Total	Boys	Girls	Total	Boys	Girls	Total
11	NGANGLAM	LSS	16	0	71	0	46	41	87	0	0	0
12	NGANGLAM	MSS	0	0	479	0	299	180	479	0	0	0
13	NORBUGANG	PS	0	138	0	0	0	0	0	82	56	138
14	TSHATSE	PS	0	125	0	0	0	0	0	72	53	125
	Sub-total		223	1334	1665	108	1162	726	1888	756	686	1442
10	PUNAKHA											
1	KHURUTHANG	MSS	0	0	262	0	101	161	262	0	0	0
2	PUNAKHA	HSS	0	0	572	0	284	288	572	0	0	0
3	KABESA	LSS	55	0	49	0	42	62	104	0	0	0
4	WALATHANG	CPS	0	103	0	0	0	0	0	56	47	103
5	GOEN SHARI	CPS	0	159	0	0	0	0	0	81	78	159
	Sub-total		55	262	883	0	427	511	938	137	125	262
11	S/JONGKHAR											
1	GOMDAR	LSS	117	182	70	25	116	71	187	115	92	207
2	LAURI	PS	125	210	0	0	70	55	125	97	113	210
3	MARTSHALA	LSS	16	15	150	20	101	65	166	22	13	35
4	MARTSHALA	PS	179	101	0	0	97	82	179	63	38	101
5	MINJIWOONG	LSS	35	101	162	16	122	75	197	60	57	117
6	ORONG	LSS	97	74	137	23	130	104	234	59	38	97
7	YARPHU	PS	0	190	0	0	0	0	0	99	91	190
8	ZAMTARI	CPS	0	106	0	0	0	0	0	48	58	106
	Sub-total		569	979	519	84	636	452	1088	563	500	1063
12	SAMTSE											
1	DOROKHA	LSS	104	0	168	0	152	120	272	0	0	0
2	SENGDHYEN	PS	308	113	0	0	199	109	308	73	40	113
3	DENCHHUKHA	PS	0	379	0	0	0	0	0	211	168	379
4	MINDRULING	CPS	0	291	0	0	0	0	0	151	140	291
5	TABA DRAMTOE	CPS	0	223	0	0	0	0	0	132	91	223
	Sub-total		412	1006	168	0	351	229	580	567	439	1006
13	SARPANG											
1	SARPANG	MSS	0	0	466	0	258	208	466	0	0	0
2	UMLING	CPS	0	374	0	0	0	0	0	205	169	374
3	NORBULING	LSS	0	363	127	179	68	59	127	264	278	542
	Sub-total		0	737	593	179	326	267	593	469	447	916
14	THIMPHU											
1	GENEKHA	LSS	166	24	47	3	100	113	213	14	13	27
2	CHAMGANG	LSS	0	38	0	0	0	0	0	18	20	38
3	THINLEYGANG	MSS	0	0	361	37	191	170	361	16	21	37
4	THINLEYGANG	PS	143	0	0	0	70	73	143	0	0	0
5	LINGZHI	CPS	85	0	0	0	39	46	85	0	0	0
	Sub-total		394	62	408	40	400	402	802	48	54	102
15	TRASHIGANG											
1	THONGRONG	CPS	0	77	0	0	0	0	0	40	37	77
2	TOKSHINGMANG	CPS	106	0	0	0	50	56	106	0	0	0
3	RADI	LSS	0	0	177	0	94	83	177	0	0	0
4	BUNARANGJUNG	HSS	0	0	493	0	309	184	493	0	0	0
5	GALING	PS	49	80	0	0	24	25	49	37	43	80
6	KANGPARA	PS	112	87	0	0	60	52	112	54	33	87
7	BIKHAR	PS	0	230	0	0	0	0	0	106	124	230
8	TRASHIGANG	MSS	0	0	154	0	84	70	154	0	0	0
9	UZORONG	LSS	87	125	181	23	126	142	268	69	79	148
10	BIDUNG	LSS	41	0	224	0	134	131	265	0	0	0
11	JONKHAR	CPS	0	91	0	0	0	0	0	55	36	91

			Primary (PP-VI)		Secondary (VII-XII)		Total WFP Beneficiaries					
	School Name	Level	Board	Day	Board	Day	WFP Boarders			WFP Day Students		
			Total	Total	Total	Total	Boys	Girls	Total	Boys	Girls	Total
12	SAKTENG	PS	0	218	0	0	0	0	0	145	73	218
13	BREKHA	CPS	0	106	0	0	0	0	0	57	49	106
14	J.SHERUBLING	HSS	0	0	557	0	340	217	557	0	0	0
15	NID KHALING	PS	37	0	12	0	34	15	49	0	0	0
16	LUMANG	PS	0	20	0	0	0	0	0	9	11	20
17	THREPHU	CPS	0	29	0	0	0	0	0	12	17	29
18	WAMRONG	LSS	18	0	97	0	67	48	115	0	0	0
19	WAMRONG	MSS	0	0	513	0	326	187	513	0	0	0
20	THUNGKHAR	LSS	0	141	191	32	119	72	191	97	76	173
21	PASAPHU	PS	0	72	0	0	0	0	0	35	37	72
22	MERAK	PS	0	215	0	0	0	0	0	125	90	215
23	PHONGMEY	PS	0	187	0	0	0	0	0	99	88	187
	Sub-total		450	1678	2599	55	1767	1282	3049	940	793	1733
16 TRASHIYANGTSE												
1	BAYLING	HSS	0	0	360	0	210	150	360	0	0	0
2	TRASHIYANGTSE	LSS	0	0	71	0	42	29	71	0	0	0
3	TARPHL	PS	0	92	0	0	0	0	0	52	40	92
4	WOMANANG	CPS	0	82	0	0	0	0	0	43	39	82
5	TOKAPHU	CPS	0	91	0	0	0	0	0	53	38	91
6	TONGMIJANGSA	LSS	126	90	0	0	55	71	126	50	40	90
7	TSENKHARLA	MSS	0	156	350	20	219	131	350	92	84	176
8	JANGPHUTSE	CPS	0	110	0	0	0	0	0	53	57	110
9	KHENI JUNIOR	LSS	4	3	176	0	104	76	180	1	2	3
10	TSHANGPOCHEN	CPS	0	167	0	0	0	0	0	81	86	167
11	MELONGKHER	CPS	0	90	0	0	0	0	0	47	43	90
12	THRAGOM	PS	98	20	0	0	54	44	98	12	8	20
13	YALANG	CPS	0	103	0	0	0	0	0	45	58	103
14	DALIKHER	CPS	0	46	0	0	0	0	0	26	20	46
15	BOMDELING	PS	0	166	0	0	0	0	0	91	75	166
16	JAMKHAR	PS	0	151	0	0	0	0	0	73	78	151
	Sub-total		228	1367	957	20	684	501	1185	719	668	1387
17 TRONGSA												
1	BEMJI	PS	0	70	0	0	0	0	0	29	41	70
2	SHERUBLING	HSS	0	0	215	0	115	100	215	0	0	0
3	KUENGARABTEN	LSS	0	140	0	61	0	0	0	104	97	201
4	SAMCHOLING	CPS	0	152	0	0	0	0	0	79	73	152
5	TAKTSE	MSS	0	0	270	0	142	128	270	0	0	0
6	CHENDEBJI	CPS	0	68	0	0	0	0	0	35	33	68
7	KELA	CPS	0	45	0	0	0	0	0	20	25	45
8	TSHANGKHA	LSS	1	102	74	15	41	34	75	45	72	117
9	JANGBI	CPS	0	55	0	0	0	0	0	26	29	55
10	LANGTHEL	LSS	41	0	108	0	70	79	149	0	0	0
11	KORPHU	PS	0	90	0	0	0	0	0	49	41	90
12	NABJI	CPS	0	91	0	0	0	0	0	52	39	91
13	NIMSHONG	CPS	0	78	0	0	0	0	0	45	33	78
	Sub-total		42	891	667	76	368	341	709	484	483	967
18 TSIRANG												
1	PATALEY	CPS	0	285	0	0	0	0	0	156	129	285
2	DAMPHU	HSS	0	0	288	0	191	97	288	0	0	0
3	MENDAYGANG	MSS	0	0	145	0	84	61	145	0	0	0
	Sub-total		0	285	433	0	275	158	433	156	129	285
19 WANGDUEPHODRANG												
1	SAMTENGANG	MSS	0	0	286	0	155	131	286	0	0	0
2	KHOTAKHA	CPS	0	199	0	0	0	0	0	84	115	199

			Primary (PP-VI)		Secondary (VII-XII)		Total WFP Beneficiaries					
	School Name	Level	Board	Day	Board	Day	WFP Boarders			WFP Day Students		
			Total	Total	Total	Total	Boys	Girls	Total	Boys	Girls	Total
3	BAJOTHANG	HSS	0	0	127	0	87	40	127	0	0	0
4	JALA	CPS	0	73	0	0	0	0	0	35	38	73
5	UMA	CPS	0	96	0	0	0	0	0	53	43	96
6	ATHANG	CPS	115	29	0	0	63	52	115	16	13	29
7	NAHI	PS	66	50	0	0	36	30	66	23	27	50
8	SHA TASHA	PS	213	58	0	0	111	102	213	21	37	58
9	GASELO	MSS	0	0	325	0	163	162	325	0	0	0
10	GASELO	LSS	183	0	0	0	84	99	183	0	0	0
11	DANGCHHU	CPS	0	107	0	0	0	0	0	39	68	107
12	NOBDING	LSS	11	0	156	0	83	84	167	0	0	0
13	SEPHU CP S	CPS	0	114	0	0	0	0	0	54	60	114
	Sub-total		588	726	894	0	782	700	1482	325	401	726
20	ZHEMGANG											
1	BARDO	PS	59	28	0	0	29	30	59	13	15	28
2	KHOMSHER	CPS	74	134	0	0	39	35	74	72	62	134
3	LANGDURBI	PS	23	94	0	0	13	10	23	51	43	94
4	BJOKA-DOGAR	PS	59	97	0	0	50	9	59	47	50	97
5	BULI	PS	49	108	0	0	21	28	49	51	57	108
6	TSHADANG	PS	0	106	0	0	0	0	0	56	50	106
7	GOMPHU	PS	52	56	0	0	31	21	52	22	34	56
8	TINGTIBI	LSS	0	0	0	0	0	0	0	0	0	0
9	YEBILAP TSA	MSS	0	0	373	0	208	165	373	0	0	0
10	ZHEMGANG	HSS	0	0	596	0	360	236	596	0	0	0
11	ZHEMGANG	LSS	0	97	0	30	0	0	0	69	58	127
12	KAKTONG	CPS	0	162	0	0	0	0	0	95	67	162
13	PANBANG	LSS	0	273	108	51	66	42	108	193	131	324
14	PANTANG	PS	117	68	0	0	66	51	117	41	27	68
15	TASHIBI	CPS	0	122	0	0	0	0	0	62	60	122
16	NIMZHONG	PS	0	31	0	0	0	0	0	17	14	31
17	SHINGK HAR	PS	127	35	0	0	58	69	127	17	18	35
18	GOSHING	PS	81	144	0	0	50	31	81	64	80	144
19	TRADIJONG	CPS	0	61	0	0	0	0	0	30	31	61
	Sub-total		641	1616	1077	81	991	727	1718	900	797	1697
	Grand total	199	5,309	17,341	17,432	921	12,724	10,017	22,741	9,580	8,682	18,262

Annex V: Enrolment details by Dzongkhag, Category and Level

					Enrolment													Teachers				T.P			
																	Total			Bht					
School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B	G	T	ZLT	Oth.		NBht	Tot	
1	Bumthang																								
1	Jakar	HSS	U	17	0	0	0	0	0	0	0	0	0	228	150	83	90	277	274	551	4	19	3	26	21.2
2	Chumey	MSS	U	19	31	33	31	33	21	31	48	94	96	113	96	0	0	320	307	627	5	19	3	27	23.2
3	Wangdicholing	LSS	U	24	74	94	92	92	102	105	108	150	122	0	0	0	0	462	477	939	6	24	0	30	31.3
4	Ura	LSS	SU	13	30	13	27	23	32	25	36	83	93	0	0	0	0	173	189	362	4	11	0	15	24.1
5	Tang	LSS	SR	8	7	7	5	12	9	16	17	38	0	0	0	0	0	54	57	111	2	7	0	9	12.3
6	Jalikhhar	CPS	U	6	39	49	47	54	44	38	0	0	0	0	0	0	0	131	140	271	2	4	0	6	45.2
7	Zangtherpo	CPS	SU	7	30	39	35	36	28	31	30	0	0	0	0	0	0	110	119	229	2	6	0	8	28.6
8	Zungnye	CPS	SU	6	26	16	24	17	11	22	0	0	0	0	0	0	0	51	65	116	1	4	0	5	23.2
9	Dhur	CPS	SR	7	21	12	14	14	12	11	11	0	0	0	0	0	0	49	46	95	0	2	0	2	47.5
10	Gaytsa	CPS	SR	7	24	26	29	28	32	28	19	0	0	0	0	0	0	93	93	186	2	6	0	8	23.3
11	Jigmiling	CPS	SR	6	11	10	15	11	14	9	0	0	0	0	0	0	0	35	35	70	0	2	0	2	35.0
12	Khangrab	CPS	SR	7	14	9	19	23	21	22	21	0	0	0	0	0	0	65	64	129	2	5	0	7	18.4
13	Kharsat	CPS	SR	6	14	0	18	9	10	13	9	0	0	0	0	0	0	27	46	73	1	3	0	4	18.3
14	Shingkhar	CPS	SR	6	0	6	7	6	9	4	4	0	0	0	0	0	0	19	17	36	0	2	0	2	18.0
15	Shingnyer	CPS	SR	6	0	12	11	5	6	5	5	0	0	0	0	0	0	25	19	44	1	2	0	3	14.7
16	Tangsibi	CPS	SR	7	12	7	12	16	5	7	9	0	0	0	0	0	0	35	33	68	1	3	0	4	17.0
17	Chhokhor Toe	CPS	R	7	18	18	9	13	13	14	15	0	0	0	0	0	0	51	49	100	2	3	0	5	20.0
18	Chungphel	CPS	R	6	10	0	5	3	10	6	8	0	0	0	0	0	0	21	21	42	1	2	0	3	14.0
19	Sonam Kuenphen	HSS	Pvt.	6	0	0	0	0	0	0	0	0	0	0	2	64	79	69	76	145	1	3	6	10	14.5
19	Total			171	361	351	400	395	379	387	340	365	311	341	248	147	169	2067	2127	4194	37	127	12	176	23.8
2	Chukha																								
1	Chukha	HSS	U	18	0	0	0	0	0	0	0	0	0	261	144	153	120	349	329	678	4	17	10	31	21.9
2	Phuentsholing	HSS	U	18	0	0	0	0	0	0	0	0	0	258	235	114	111	326	392	718	5	13	13	31	23.2
3	Darla	MSS	U	27	91	105	54	123	138	114	125	131	139	154	84	0	0	681	577	1258	5	23	4	32	39.3
4	Gedu	MSS	U	33	101	114	107	144	136	124	111	135	121	88	99	0	0	635	645	1280	7	33	6	46	27.8

					Enrolment														Teachers				T.P			
																			Total			Bht				
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B		G	T	ZLT
5	Phuentsholing	MSS	U	35	194	96	129	194	187	157	160	128	149	84	0	0	0	720	758	1478	8	29	11	48	30.8	
6	Chapcha	MSS	SU	10	0	0	0	0	0	0	0	81	61	132	151	0	0	223	202	425	1	10	5	16	26.6	
7	Wangchu	MSS	SU	29	105	106	100	130	119	87	90	93	91	120	72	0	0	550	563	1113	6	29	8	43	25.9	
8	Dungna	LSS	VR	8	72	47	36	42	28	15	19	15	0	0	0	0	172	102	274	0	6	0	6	45.7		
9	Logchina	LSS	VR	8	54	41	41	41	30	39	24	37	0	0	0	0	183	124	307	0	4	0	4	76.8		
10	Pasakha	LSS	U	24	146	131	119	136	110	108	73	61	60	0	0	0	0	484	460	944	2	17	3	22	42.9	
11	Phuentsholing	LSS	U	45	193	321	192	196	176	191	173	166	157	0	0	0	0	856	909	1765	7	49	3	59	29.9	
12	Tsimalakha	LSS	SU	21	85	86	59	64	64	65	81	97	128	0	0	0	0	358	371	729	4	21	3	28	26.0	
13	Chungkha	LSS	SR	9	24	22	23	36	40	39	42	60	40	0	0	0	0	189	137	326	2	8	0	10	32.6	
14	Kamji	LSS	SR	13	21	20	28	41	39	41	54	111	85	0	0	0	0	229	211	440	2	12	1	15	29.3	
15	Bongo	PS	VR	7	12	8	11	16	18	10	18	0	0	0	0	0	0	46	47	93	1	3	0	4	23.3	
16	Arekha	PS	SU	9	60	37	47	68	43	38	22	0	0	0	0	0	0	156	159	315	2	10	1	13	24.2	
17	Chapcha	PS	SU	7	21	26	18	18	18	26	16	0	0	0	0	0	0	74	69	143	2	7	0	9	15.9	
18	Sinchula	PS	R	8	44	43	73	57	42	34	35	0	0	0	0	0	0	193	135	328	1	4	0	5	65.6	
19	Baikunza	CPS	VR	7	33	12	15	16	24	17	10	0	0	0	0	0	0	74	53	127	0	3	0	3	42.3	
20	Chimuna	CPS	VR	6	53	47	39	19	32	21	0	0	0	0	0	0	0	115	96	211	0	4	0	4	52.8	
21	Chongaykha	CPS	VR	9	55	48	32	36	59	69	0	0	0	0	0	0	0	158	141	299	0	3	0	3	99.7	
22	Getana	CPS	VR	7	29	12	22	13	24	13	15	0	0	0	0	0	0	85	43	128	1	3	0	4	32.0	
23	Ketokha	CPS	VR	7	9	13	7	17	14	14	12	0	0	0	0	0	0	48	38	86	0	2	0	2	43.0	
24	Metakha	CPS	VR	6	19	19	20	19	9	10	0	0	0	0	0	0	0	52	44	96	0	2	0	2	48.0	
25	Tsimakha	CPS	VR	9	48	32	44	44	46	34	24	0	0	0	0	0	0	126	146	272	2	8	1	11	24.7	
26	Alaykha	CPS	SR	4	30	31	31	15	0	0	0	0	0	0	0	0	0	49	58	107	0	1	0	1	107.0	
27	Lobbekha	CPS	SR	7	6	18	11	7	10	6	4	0	0	0	0	0	0	32	30	62	1	2	0	3	20.7	
28	Mebesa	CPS	SR	7	40	26	39	23	35	16	28	0	0	0	0	0	0	91	116	207	1	8	0	9	23.0	
29	Meretsemo	CPS	SR	7	14	22	16	12	18	10	6	0	0	0	0	0	0	39	59	98	0	6	0	6	16.3	
30	Paga	CPS	SR	6	0	19	6	12	10	4	9	0	0	0	0	0	0	28	32	60	0	3	0	3	20.0	

					Enrolment													Teachers				T.P					
																	Total			Bht							
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII		B	G	T	ZLT	Oth.
31	Rinchenling	CPS	SR	6	7	0	9	12	9	9	4	0	0	0	0	0	0	22	28	50	1	3	0	4	12.5		
32	Shemagangkha	CPS	SR	7	10	18	15	10	16	17	9	0	0	0	0	0	0	49	46	95	1	3	0	4	23.8		
33	Wangdigatshel	CPS	SR	14	94	78	48	13	10	8	0	0	0	0	0	0	0	127	124	251	1	7	0	8	31.4		
34	Totogom	CPS	R	2	11	11	0	0	0	0	0	0	0	0	0	0	0	11	11	22	0	1	0	1	22.0		
35	Reldri	HSS	Pvt.	11	0	0	0	0	0	0	0	0	0	0	0	163	199	194	168	362	3	2	11	16	22.6		
36	Phajoding	PS	Pvt.	11	115	37	27	26	13	18	15	0	0	0	0	0	0	138	113	251	3	11	3	17	14.8		
36	Total			462	1796	1646	1418	1600	1517	1354	1179	1115	1031	1097	785	430	430	7862	7536	15398	73	367	83	523	29.4		
3 Dagana																											
1	Ballaygang	CPS	R	2	49	43	0	0	0	0	0	0	0	0	0	0	0	47	45	92	1	1	0	2	46.0		
2	Gangzor	CPS	R	1	77	0	0	0	0	0	0	0	0	0	0	0	0	42	35	77	0	1	0	1	77.0		
3	Lungtengang	CPS	R	5	17	24	28	25	23	0	0	0	0	0	0	0	0	59	58	117	0	2	0	2	58.5		
4	Nimtola	CPS	R	4	56	79	0	0	0	0	0	0	0	0	0	0	0	70	65	135	1	1	0	2	67.5		
5	Phekoma	CPS	R	7	38	33	28	31	32	25	19	0	0	0	0	0	0	108	98	206	2	1	0	3	68.7		
6	Zinchella	CPS	R	2	45	43	0	0	0	0	0	0	0	0	0	0	0	45	43	88	0	1	0	1	88.0		
7	Daleythang	CPS	SR	4	47	46	54	44	0	0	0	0	0	0	0	0	0	101	90	191	0	2	0	2	95.5		
8	Dogak	CPS	SR	7	30	38	38	41	60	42	40	0	0	0	0	0	0	147	142	289	0	6	0	6	48.2		
9	Lhaling	CPS	SR	7	42	48	46	44	30	21	31	0	0	0	0	0	0	127	135	262	1	4	0	5	52.4		
10	Namchalla	CPS	SR	7	28	27	29	39	44	34	20	0	0	0	0	0	0	116	105	221	1	6	0	7	31.6		
11	Pangna	CPS	SR	9	42	93	60	70	49	42	34	0	0	0	0	0	0	209	181	390	1	8	1	10	39.0		
12	Tashiding	CPS	SU	4	39	36	40	38	0	0	0	0	0	0	0	0	0	80	73	153	0	3	0	3	51.0		
13	Phuensumgang	CPS	VR	7	31	21	34	25	31	21	17	0	0	0	0	0	0	86	94	180	0	2	0	2	90.0		
14	Tshangkha	CPS	VR	7	37	36	47	42	45	27	38	0	0	0	0	0	0	143	129	272	1	3	0	4	68.0		
15	Geserling	LSS	SR	8	47	35	53	45	41	35	21	12	0	0	0	0	0	162	127	289	2	6	0	8	36.1		
16	Dagapela	LSS	SU	15	64	97	102	93	60	92	62	50	0	0	0	0	0	314	306	620	2	11	0	13	47.7		
17	Daga	MSS	SU	12	0	0	0	0	0	0	0	116	120	123	97	0	0	216	240	456	3	11	4	18	25.3		

					Enrolment													Teachers				T.P			
																		Total			Bht				
School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B	G	T	ZLT	Oth.	NBht	Tot		
18	Drujeygang	MSS	SU	14	0	0	0	0	0	0	111	109	93	111	0	0	222	202	424	1	15	4	20	21.2	
19	Samey	PS	SR	7	24	15	19	26	24	32	26	0	0	0	0	0	88	78	166	1	4	0	5	33.2	
20	Daga	PS	SU	7	34	41	44	50	47	40	36	0	0	0	0	0	139	153	292	1	8	0	9	32.4	
20	Total			136	747	755	622	613	486	411	344	289	229	216	208	0	0	2521	2399	4920	18	96	9	123	40.0
4 Gasa																									
1	Laya	CPS	D	7	15	23	17	17	12	9	6	0	0	0	0	0	70	29	99	1	5	0	6	16.5	
2	Luanana	CPS	D	7	20	9	10	7	11	5	4	0	0	0	0	0	39	27	66	0	2	0	2	33.0	
3	Gasa	LSS	VR	9	13	10	13	14	25	15	12	30	40	0	0	0	80	92	172	1	14	0	15	11.5	
4	Bjishong	MSS	SR	9	18	21	15	24	19	14	27	17	0	32	0	0	89	98	187	3	9	0	12	15.6	
4	Total			32	66	63	55	62	67	43	49	47	40	32	0	0	278	246	524	5	30	0	35	15.0	
5 Haa																									
1	Ugyen Dorji	HSS	U	21	0	0	0	0	0	0	0	85	84	236	228	51	61	366	379	745	5	19	8	32	23.3
2	Katsho	LSS	U	19	63	73	63	65	62	67	70	95	70	0	0	0	296	332	628	4	19	1	24	26.2	
3	Damthang	LSS	SU	16	50	66	54	45	53	56	51	41	35	0	0	0	221	230	451	3	15	0	18	25.1	
4	Tshaphel	LSS	SU	12	50	41	30	40	42	46	31	55	28	0	0	0	191	172	363	3	13	1	17	21.4	
5	Sombaykha	PS	VR	7	27	13	10	3	11	10	9	0	0	0	0	0	37	46	83	0	4	0	4	20.8	
6	Gyensa	PS	SU	7	32	35	32	32	32	31	31	0	0	0	0	0	124	101	225	2	7	0	9	25.0	
7	Jyengkana	PS	SU	9	48	53	40	40	58	50	42	0	0	0	0	0	172	159	331	2	9	1	12	27.6	
8	Mochu	CPS	VR	4	9	3	9	1	0	0	0	0	0	0	0	0	5	17	22	0	2	0	2	11.0	
9	Rangtse	CPS	R	2	21	30	0	0	0	0	0	0	0	0	0	0	21	30	51	0	1	0	1	51.0	
10	Shari	CPS	R	2	20	28	0	0	0	0	0	0	0	0	0	0	23	25	48	0	2	0	2	24.0	
10	Total			99	320	342	238	226	258	260	234	276	217	236	228	51	61	1456	1491	2947	19	91	11	121	24.4
6 Lhuentse																									
1	Phuyum	HSS	U	14	0	0	0	0	0	0	0	43	72	103	104	59	72	275	178	453	3	15	5	23	19.7
2	Tangmachu	MSS	SU	13	0	0	0	0	0	0	0	148	123	115	72	0	0	278	180	458	3	11	6	20	22.9

					Enrolment														Teachers				T.P		
																	Total		Bht		NBht	Tot			
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI				XII	B
3	Khoma	LSS	SR	11	20	26	40	27	27	29	39	61	52	0	0	0	0	157	164	321	2	10	0	12	26.8
4	Thimyul	LSS	SR	8	36	21	38	33	30	22	39	26	0	0	0	0	0	122	123	245	3	6	1	10	24.5
5	Dungkhar	PS	VR	7	17	20	34	26	38	24	26	0	0	0	0	0	0	89	96	185	2	3	0	5	37.0
6	Lhuentse	PS	U	7	47	36	58	43	53	39	30	0	0	0	0	0	0	150	156	306	2	8	0	10	30.6
7	Tangmachu	PS	SU	7	44	41	33	33	40	47	40	0	0	0	0	0	0	119	159	278	2	8	0	10	27.8
8	Minjey	PS	SR	7	20	16	23	28	23	24	28	0	0	0	0	0	0	78	84	162	1	4	0	5	32.4
9	Gortsum	PS	R	7	31	28	33	29	24	27	13	0	0	0	0	0	0	89	96	185	0	4	0	4	46.3
10	Ladrong	PS	R	7	21	19	24	23	22	18	18	0	0	0	0	0	0	80	65	145	1	3	0	4	36.3
11	Wambur	PS	R	7	12	21	20	13	13	13	14	0	0	0	0	0	0	54	52	106	0	4	0	4	26.5
12	Zangkhar	PS	R	7	13	10	13	20	18	10	26	0	0	0	0	0	0	64	46	110	1	3	0	4	27.5
13	Ongar	CPS	VR	6	7	11	6	13	15	13	0	0	0	0	0	0	0	34	31	65	1	0	0	1	65.0
14	Thuenpey	CPS	VR	3	8	7	5	0	0	0	0	0	0	0	0	0	0	15	5	20	0	1	0	1	20.0
15	Autsho	CPS	SU	7	25	15	27	24	19	11	11	0	0	0	0	0	0	72	60	132	1	3	0	4	33.0
16	Domkhar	CPS	SR	5	10	15	15	14	16	0	0	0	0	0	0	0	0	35	35	70	0	3	0	3	23.3
17	Kupinyesa	CPS	SR	7	9	9	16	14	16	18	19	0	0	0	0	0	0	56	45	101	1	2	0	3	33.7
18	Zhamling	CPS	SR	4	2	11	6	3	0	0	0	0	0	0	0	0	0	12	10	22	0	1	0	1	22.0
19	Dangling	CPS	R	6	13	18	19	20	31	29	0	0	0	0	0	0	0	54	76	130	1	2	0	3	43.3
20	Ganglakhema	CPS	R	6	9	22	12	14	10	20	0	0	0	0	0	0	0	52	35	87	1	1	0	2	43.5
21	Ney	CPS	R	7	7	5	4	10	10	7	5	0	0	0	0	0	0	29	19	48	1	2	0	3	16.0
22	Pangkhar	CPS	R	2	11	18	0	0	0	0	0	0	0	0	0	0	0	12	17	29	0	1	0	1	29.0
23	Shawa	CPS	R	5	5	16	9	7	4	0	0	0	0	0	0	0	0	23	18	41	0	2	0	2	20.5
24	Tshochen	CPS	R	7	11	23	24	20	17	16	16	0	0	0	0	0	0	70	57	127	1	3	0	4	31.8
25	Zham	CPS	R	6	7	8	8	6	15	14	0	0	0	0	0	0	0	26	32	58	0	2	0	2	29.0
25	Total			173	385	416	467	420	441	381	324	278	247	218	176	59	72	2045	1839	3884	27	102	12	141	27.5

					Enrolment														Teachers				T.P		
																	Total		Bht		NBht	Tot			
School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B	G	T	ZLT			Oth.		
7 Mongar																									
1	Gyelpozhing	HSS	U	14	0	0	0	0	0	0	0	136	114	157	172	84	86	423	326	749	5	17	8	30	25.0
2	Mongar	HSS	U	18	0	0	0	0	0	0	0	0	0	163	298	109	71	368	273	641	5	15	11	31	20.7
3	Drametse	MSS	SU	17	37	43	35	25	48	37	31	138	104	96	0	0	0	341	253	594	5	15	4	24	24.8
4	Yadi	MSS	SU	17	31	25	28	36	37	36	37	158	165	128	0	0	0	363	318	681	4	18	2	24	28.4
5	Nagor	LSS	VR	10	28	48	23	0	12	20	24	72	41	0	0	0	0	155	113	268	2	7	0	9	29.8
6	Kurichhu	LSS	U	15	44	79	67	54	56	52	36	77	48	0	0	0	0	257	256	513	3	9	4	16	32.1
7	Mongar	LSS	U	20	58	61	67	72	55	54	70	118	98	0	0	0	0	319	334	653	5	17	2	24	27.2
8	Kilikhar	LSS	SU	9	28	44	42	50	37	35	38	37	31	0	0	0	0	162	180	342	2	10	0	12	28.5
9	Chaskhar	LSS	SR	11	48	50	44	38	36	44	39	38	0	0	0	0	0	172	165	337	2	6	0	8	42.1
10	Junmey	PS	VR	1	31	31	35	36	26	34	27	0	0	0	0	0	0	125	95	220	1	4	0	5	44.0
11	Kengkhar	PS	VR	7	44	36	26	22	30	35	35	0	0	0	0	0	0	133	95	228	1	3	0	4	57.0
12	Bumpazor	PS	SR	7	25	13	15	20	20	14	16	0	0	0	0	0	0	67	56	123	2	2	0	4	30.8
13	Chali	PS	SR	7	35	31	42	38	28	30	33	0	0	0	0	0	0	112	125	237	1	6	0	7	33.9
14	Thangrong	PS	R	7	42	46	23	33	25	22	25	0	0	0	0	0	0	108	108	216	2	5	0	7	30.9
15	Tsakaling	PS	R	7	16	14	20	29	30	14	29	0	0	0	0	0	0	74	78	152	2	3	0	5	30.4
16	Tsamang	PS	R	7	18	13	21	11	17	28	27	0	0	0	0	0	0	80	55	135	1	3	0	4	33.8
17	Zunglen	PS	R	7	19	16	19	10	13	12	9	0	0	0	0	0	0	53	45	98	1	1	0	2	49.0
18	Bakla	CPS	VR	1	0	11	0	0	0	0	0	0	0	0	0	0	0	4	7	11	1	0	0	1	11.0
19	Dagsa	CPS	VR	7	11	22	17	10	10	23	18	0	0	0	0	0	0	71	40	111	1	2	0	3	37.0
20	Pangthang	CPS	VR	7	21	19	14	10	14	8	6	0	0	0	0	0	0	48	44	92	0	2	0	2	46.0
21	Silambi	CPS	VR	5	7	16	9	7	12	0	0	0	0	0	0	0	0	26	25	51	1	1	0	2	25.5
22	Udaric	CPS	VR	6	28	17	16	9	11	16	0	0	0	0	0	0	0	54	43	97	0	2	0	2	48.5
23	Yangbari	CPS	VR	6	0	20	16	13	18	18	22	0	0	0	0	0	0	60	47	107	0	2	0	2	53.5
24	Yaragla	CPS	VR	4	0	3	9	8	13	0	0	0	0	0	0	0	0	21	12	33	0	1	0	1	33.0
25	Lingmithang	CPS	SU	12	44	40	39	28	51	50	33	0	0	0	0	0	0	147	138	285	1	12	0	13	21.9

					Enrolment														Teachers				T.P			
																			Total			Bht				
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B		G	T	ZLT
26	Ngatshang	CPS	SU	7	20	24	29	23	29	28	23	0	0	0	0	0	0	81	95	176	2	6	0	8	22.0	
27	Ridaza	CPS	SU	7	36	35	39	28	38	31	41	0	0	0	0	0	0	124	124	248	2	7	0	9	27.6	
28	Chaskhar Pam	CPS	SR	5	21	20	17	14	10	0	0	0	0	0	0	0	0	55	27	82	1	1	0	2	41.0	
29	Sengor	CPS	SR	1	4	16	3	13	9	10	0	0	0	0	0	0	0	25	30	55	1	2	0	3	18.3	
30	Wama	CPS	SR	4	8	22	0	0	6	6	0	0	0	0	0	0	0	17	25	42	0	1	0	1	42.0	
31	Baging	CPS	R	22	32	9	25	22	13	9	8	0	0	0	0	0	0	57	61	118	1	3	0	4	29.5	
32	Balam	CPS	R	7	39	31	34	34	23	17	18	0	0	0	0	0	0	101	95	196	0	4	0	4	49.0	
33	Banjar	CPS	R	6	5	8	12	0	18	6	6	0	0	0	0	0	0	26	29	55	2	0	0	2	27.5	
34	Ganglapong	CPS	R	7	12	13	8	11	16	17	13	0	0	0	0	0	0	52	38	90	1	1	0	2	45.0	
35	Jaibab	CPS	R	2	8	19	0	0	0	0	0	0	0	0	0	0	0	14	13	27	0	1	0	1	27.0	
36	Konbar	CPS	R	7	15	13	17	11	7	9	10	0	0	0	0	0	0	44	38	82	1	3	0	4	20.5	
37	Lingkhar	CPS	R	2	21	32	0	0	0	0	0	0	0	0	0	0	0	28	25	53	0	1	0	1	53.0	
38	Muhung	CPS	R	6	12	13	13	0	17	14	14	0	0	0	0	0	0	46	37	83	1	2	0	3	27.7	
39	Narang	CPS	R	7	35	32	19	18	29	16	12	0	0	0	0	0	0	92	69	161	0	3	0	3	53.7	
40	Resa	CPS	R	6	6	0	12	6	8	8	12	0	0	0	0	0	0	31	21	52	0	1	0	1	52.0	
41	Saling	CPS	R	5	0	10	5	6	12	7	0	0	0	0	0	0	0	17	23	40	0	1	0	1	40.0	
42	Serzhong	CPS	R	7	23	22	28	32	29	28	17	0	0	0	0	0	0	83	96	179	2	5	0	7	25.6	
43	Sherub Choling	CPS	R	3	11	26	8	0	0	0	0	0	0	0	0	0	0	19	26	45	0	2	0	2	22.5	
44	Soenakhar	CPS	R	3	16	29	8	0	0	0	0	0	0	0	0	0	0	30	23	53	1	1	0	2	26.5	
45	Takhambi	CPS	R	6	2	7	5	11	4	7	0	0	0	0	0	0	0	22	14	36	1	1	0	2	18.0	
46	Thridangbi	CPS	R	5	16	16	15	11	17	0	0	0	0	0	0	0	0	38	37	75	0	1	0	1	75.0	
47	Waichur	CPS	R	4	13	19	18	12	0	0	0	0	0	0	0	0	0	34	28	62	0	2	0	2	31.0	
47	Total			358	970	1114	942	811	884	795	729	774	601	544	470	193	157	4779	4205	8984	64	212	31	307	29.3	

					Enrolment														Teachers				T.P		
																	Total		Bht						
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B		G	T
8 Paro																									
1	Drukgyel	HSS	U	19	0	0	0	0	0	0	0	0	0	261	313	138	182	478	416	894	5	15	13	33	27.1
2	Shari	HSS	SU	16	0	0	0	0	0	0	0	63	113	105	119	38	0	197	241	438	5	15	9	29	15.1
3	Khangkhu	MSS	U	19	44	44	64	62	66	79	74	78	66	60	0	0	0	305	332	637	5	23	3	31	20.5
4	Shaba	MSS	U	13	0	0	0	0	0	0	0	127	122	153	119	0	0	244	277	521	3	11	5	19	27.4
5	Doteng	LSS	U	10	37	34	38	34	43	55	35	58	34	0	0	0	0	183	185	368	3	12	1	16	23.0
6	Drukgyel	LSS	U	18	67	71	74	52	76	58	63	84	75	0	0	0	0	293	327	620	7	21	2	30	20.7
7	Gaupey	LSS	U	22	76	83	89	89	89	105	84	64	0	0	0	0	0	336	343	679	6	24	0	30	22.6
8	Lango	LSS	U	18	91	94	108	124	102	99	75	116	90	0	0	0	0	419	480	899	5	22	2	29	31.0
9	Woochu	LSS	U	25	80	108	109	98	96	121	67	110	94	0	0	0	0	412	471	883	7	28	1	36	24.5
10	Wanakha	LSS	SU	9	55	55	51	34	43	30	18	21	11	0	0	0	0	145	173	318	3	4	1	8	39.8
11	Bitekha	LSS	SR	9	44	30	45	48	40	51	27	52	52	0	0	0	0	185	204	389	1	11	0	12	32.4
12	Dawakha	LSS	SR	10	44	39	33	34	46	52	29	52	74	0	0	0	0	195	208	403	2	9	1	12	33.6
13	Shaba	PS	U	21	121	119	131	117	117	101	98	0	0	0	0	0	0	413	391	804	4	19	0	23	35.0
14	Taju	PS	SU	11	59	79	69	75	49	41	36	0	0	0	0	0	0	222	186	408	2	15	0	17	24.0
15	Gonyetsawa	PS	R	7	16	6	6	6	8	4	5	0	0	0	0	0	0	26	25	51	0	4	0	4	12.8
16	Issuna	CPS	SU	7	16	13	8	14	10	10	10	0	0	0	0	0	0	40	41	81	2	1	0	3	27.0
17	Nabesa	CPS	R	6	2	4	7	6	6	4	0	0	0	0	0	0	0	11	18	29	1	1	0	2	14.5
18	Ramechetsekha	CPS	R	6	23	26	22	30	9	16	0	0	0	0	0	0	0	62	64	126	0	4	0	4	31.5
19	Kuenga	HSS	Pvt.	13	0	0	0	0	0	0	0	0	0	0	21	252	219	257	235	492	4	7	11	22	22.4
20	Jangchub Choling	PS	Pvt.	3	5	5	0	2	0	0	0	0	0	0	0	0	0	6	6	12	0	4	0	4	3.0
21	K. Gangri ps	PS	Pvt.	4	24	10	8	0	0	0	0	0	0	0	0	0	0	24	18	42	0	5	0	5	8.4
22	Tenzin	PS	Pvt.	1	7	0	0	0	0	0	0	0	0	0	0	0	0	2	5	7	0	1	0	1	7.0
23	Yoezerling	PS	Pvt.	8	75	23	4	11	0	0	0	0	0	0	0	0	0	62	51	113	3	5	1	9	12.6
23	Total			275	886	843	866	836	800	826	621	825	731	579	572	428	401	4517	4697	9214	68	261	50	379	24.3

					Enrolment														Teachers				T.P		
																	Total		Bht						
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B		G	T
9 Pemagatshel																									
1	Nangkhor	HSS	U	15	0	0	0	0	0	0	0	0	0	123	85	159	153	329	191	520	4	11	5	20	26.0
2	Pemagatshel	MSS	U	22	42	42	53	49	39	73	66	57	77	167	152	0	0	439	378	817	4	15	7	26	31.4
3	Nganglam	MSS	SU	14	0	0	0	0	0	0	0	0	0	268	313	0	0	359	222	581	5	12	4	21	27.7
4	Nganglam	LSS	SU	14	49	58	56	79	52	87	82	122	81	0	0	0	0	345	321	666	2	11	1	14	47.6
5	Gongpasingma	LSS	SR	11	12	21	26	23	28	27	25	94	65	0	0	0	0	174	147	321	2	10	1	13	24.7
6	Shumar	LSS	SR	9	49	40	32	41	31	32	32	30	38	0	0	0	0	175	150	325	3	8	2	13	25.0
7	Dechenling	LSS	R	11	35	34	64	45	36	47	54	49	56	0	0	0	0	219	201	420	3	10	1	14	30.0
8	Tsebar	LSS	R	11	22	29	21	28	30	32	27	77	66	0	0	0	0	182	150	332	2	11	0	13	25.5
9	Yurung	LSS	R	12	19	21	17	15	24	22	43	98	70	0	0	0	0	188	141	329	2	11	0	13	25.3
10	Chimong	PS	VR	6	29	0	14	7	20	17	17	0	0	0	0	0	0	58	46	104	0	3	0	3	34.7
11	Dungmin	PS	VR	7	9	9	10	10	13	12	14	0	0	0	0	0	0	41	36	77	1	3	0	4	19.3
12	Mikuri	PS	VR	7	14	26	23	17	17	16	19	0	0	0	0	0	0	59	73	132	1	6	0	7	18.9
13	Tshatsi	PS	VR	7	20	14	13	12	23	18	25	0	0	0	0	0	0	72	53	125	0	6	0	6	20.8
14	Chongshing	CPS	VR	5	10	0	7	13	0	7	25	0	0	0	0	0	0	26	36	62	1	2	0	3	20.7
15	Khenzore	CPS	VR	7	14	26	23	17	17	16	19	0	0	0	0	0	0	59	73	132	1	6	0	7	18.9
16	Laniri	CPS	VR	6	12	0	10	10	9	10	10	0	0	0	0	0	0	30	31	61	0	3	0	3	20.3
17	Nyaskhar	CPS	VR	3	15	0	6	8	0	0	0	0	0	0	0	0	0	14	15	29	0	1	0	1	29.0
18	Resinang	CPS	VR	4	11	8	9	7	0	0	0	0	0	0	0	0	0	23	12	35	0	1	0	1	35.0
19	Rezimo	CPS	VR	5	10	13	14	8	11	0	0	0	0	0	0	0	0	24	32	56	0	1	0	1	56.0
20	Yelchen	CPS	VR	7	28	20	18	19	26	23	28	0	0	0	0	0	0	93	69	162	1	3	0	4	40.5
21	Khar	CPS	SR	7	20	28	21	28	26	35	28	0	0	0	0	0	0	91	95	186	0	6	0	6	31.0
22	Khotakpa	CPS	SR	5	23	37	30	32	19	0	0	0	0	0	0	0	0	74	67	141	0	5	0	5	28.2
23	Thongsa	CPS	SR	6	11	10	0	30	18	7	8	0	0	0	0	0	0	48	36	84	1	4	0	5	16.8
24	Woongchilo	CPS	SR	7	16	18	12	11	15	16	17	0	0	0	0	0	0	54	51	105	1	4	0	5	21.0

					Enrolment														Teachers				T.P		
																			Total			Bht			
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B			G
25	Choekhorling	CPS	R	7	8	2	15	13	13	13	13	0	0	0	0	0	0	39	38	77	1	3	0	4	19.3
26	Dagor	CPS	R	5	31	0	13	13	17	12	0	0	0	0	0	0	0	50	36	86	0	2	0	2	43.0
27	Kerong	CPS	R	7	9	9	2	10	8	10	10	0	0	0	0	0	0	30	28	58	0	2	0	2	29.0
28	Khangma	CPS	R	7	8	14	10	14	16	21	12	0	0	0	0	0	0	48	47	95	1	4	0	5	19.0
29	Khenrigonpa	CPS	R	6	13	17	17	11	17	15	0	0	0	0	0	0	0	50	40	90	0	4	0	4	22.5
30	Norbugang	CPS	R	6	10	22	33	27	28	20	0	0	0	0	0	0	0	83	57	140	0	3	0	3	46.7
31	Shali	CPS	R	7	22	26	23	23	28	26	27	0	0	0	0	0	0	83	92	175	1	5	0	6	29.2
31	Total			253	571	544	592	620	581	614	601	527	453	558	550	159	153	3559	2964	6523	37	176	21	234	27.9
10	Punakha																								
1	Punakha	HSS	U	20	0	0	0	0	0	0	0	0	0	295	236	125	89	358	387	745	6	21	9	36	20.7
2	Khuruthang	MSS	U	28	78	81	76	89	78	89	88	229	243	50	69	0	0	540	630	1170	8	26	6	40	29.3
3	Bijjokha	LSS	SR	9	32	45	51	46	28	26	20	37	29	0	0	0	0	137	177	314	2	10	1	13	24.2
4	Kabesa	LSS	SR	18	71	92	85	83	54	63	67	54	52	0	0	0	0	268	353	621	5	14	1	20	31.1
5	Shengana	LSS	SR	9	32	27	23	29	27	22	24	19	19	0	0	0	0	107	115	222	3	9	1	13	17.1
6	Logodama	PS	SR	18	95	118	96	98	84	63	66	0	0	0	0	0	0	297	323	620	4	16	0	20	31.0
7	Tshochasa	PS	SR	7	26	22	20	13	18	16	9	0	0	0	0	0	0	67	57	124	2	5	0	7	17.7
8	Mendhagang	CPS	SU	7	38	39	29	29	31	28	19	0	0	0	0	0	0	107	106	213	1	8	0	9	23.7
9	Goenshari	CPS	SR	7	22	32	24	24	17	16	24	0	0	0	0	0	0	81	78	159	1	6	0	7	22.7
10	Lapsakha	CPS	SR	7	24	25	32	22	27	21	16	0	0	0	0	0	0	77	90	167	2	6	0	8	20.9
11	Nobgang	CPS	SR	7	9	8	12	7	9	6	10	0	0	0	0	0	0	27	34	61	1	1	0	2	30.5
12	Lakhu	CPS	R	3	15	14	8	0	0	0	0	0	0	0	0	0	0	20	17	37	0	3	0	3	12.3
13	Nawakha	CPS	R	3	33	19	18	0	0	0	0	0	0	0	0	0	0	35	35	70	0	2	0	2	35.0
14	Phulusu	CPS	R	1	13	0	0	0	0	0	0	0	0	0	0	0	0	8	5	13	0	2	0	2	6.5
15	Wolathang	CPS	R	7	19	21	17	13	15	10	8	0	0	0	0	0	0	56	47	103	0	4	0	4	25.8
16	Ugyen Academy	HSS	Pvt.	24	0	0	0	0	0	0	0	0	0	15	34	333	344	393	333	726	6	20	8	34	21.4
16	Total			175	507	543	491	453	388	360	351	339	343	360	339	458	433	2578	2787	5365	41	153	26	220	24.4

					Enrolment														Teachers				T.P			
																	Total		Bht							
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B		G	T	ZLT
11 Samdrupjongkhar																										
1	Deothang	MSS	U	25	92	91	98	114	119	90	69	108	77	69	69	0	0	487	509	996	4	22	10	36	27.7	
2	Samdrupjongkhar	MSS	U	31	142	136	112	130	116	108	106	99	92	74	64	0	0	598	581	1179	6	32	9	47	25.1	
3	Jomotshangkha	LSS	SU	13	63	67	49	53	62	61	36	50	51	0	0	0	0	244	248	492	2	8	2	12	41.0	
4	Phuntshothang	LSS	SR	18	107	124	93	101	107	121	110	88	66	0	0	0	0	492	425	917	3	12	1	16	57.3	
5	Gomdar	LSS	R	10	37	51	38	49	53	52	43	67	37	0	0	0	0	244	183	427	2	6	2	10	42.7	
6	Martshala	LSS	R	6	0	0	0	0	0	0	31	83	87	0	0	0	0	124	77	201	1	7	0	8	25.1	
7	Minjiwoong	LSS	R	12	18	16	20	11	12	30	28	72	106	0	0	0	0	182	131	313	2	6	1	9	34.8	
8	Orong	LSS	R	11	36	40	48	44	60	45	40	99	95	0	0	0	0	262	245	507	2	10	2	14	36.2	
9	Lauri	PS	VR	7	60	64	47	53	51	36	24	0	0	0	0	0	0	167	168	335	1	4	0	5	67.0	
10	Martshala	PS	R	6	34	57	50	52	45	42	0	0	0	0	0	0	0	160	120	280	1	5	0	6	46.7	
11	Pemathang	PS	R	9	43	57	49	64	54	40	35	0	0	0	0	0	0	171	171	342	1	7	0	8	42.8	
12	Yarphu	PS	R	28	27	30	31	22	31	21	28	0	0	0	0	0	0	99	91	190	0	3	0	3	63.3	
13	Dungmanma	CPS	VR	6	18	30	0	12	15	12	4	0	0	0	0	0	0	48	43	91	1	1	0	2	45.5	
14	Monmola	CPS	VR	7	32	27	16	32	61	42	22	0	0	0	0	0	0	122	110	232	0	2	0	2	116.0	
15	Sarjung	CPS	VR	7	24	20	19	17	18	12	8	0	0	0	0	0	0	71	47	118	0	2	0	2	59.0	
16	Tshotsalo	CPS	VR	7	10	13	3	15	8	9	7	0	0	0	0	0	0	35	30	65	0	2	0	2	32.5	
17	Zamtari	CPS	VR	5	15	20	41	19	11	0	0	0	0	0	0	0	0	48	58	106	0	2	0	2	53.0	
18	Zangthey	CPS	VR	1	24	28	6	44	42	27	27	0	0	0	0	0	0	79	119	198	1	3	0	4	49.5	
19	Rikhey	CPS	SU	7	30	23	23	22	34	19	16	0	0	0	0	0	0	93	74	167	1	7	0	8	20.9	
20	Barzor	CPS	R	3	33	54	20	0	0	0	0	0	0	0	0	0	0	65	42	107	0	2	0	2	53.5	
21	Wooling	CPS	R	7	43	31	45	52	46	32	35	0	0	0	0	0	0	151	133	284	1	5	0	6	47.3	
22	Dechen	PS	Pvt.	4	21	11	6	4	0	0	0	0	0	0	0	0	0	26	16	42	0	3	1	4	10.5	
22	Total			230	909	990	814	910	945	799	669	666	611	143	133	0	0	3968	3621	7589	29	151	28	208	36.5	

					Enrolment														Teachers				T.P			
																			Total			Bht				
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B		G	T	ZLT
12 Samtse																										
1	Samtse	HSS	U	18	0	0	0	0	0	0	0	50	156	124	172	55	69	319	307	626	5	15	13	33	19.0	
2	Gomtu	MSS	U	35	191	210	210	160	155	122	134	116	92	69	70	0	0	793	736	1529	4	25	12	41	37.3	
3	Ghumauney	MSS	SU	22	90	124	110	95	99	61	63	105	84	83	0	0	0	490	424	914	4	15	5	24	38.1	
4	Peljoring	MSS	SU	37	169	206	204	191	178	166	140	130	101	120	95	0	0	907	793	1700	7	40	2	49	34.7	
5	Tendu	MSS	SU	25	165	144	137	155	110	116	95	97	77	39	0	0	0	603	532	1135	3	22	1	26	43.7	
6	Dorokha	LSS	VR	16	65	57	69	93	115	69	81	126	126	0	0	0	0	417	384	801	1	13	0	14	57.2	
7	Samtse	LSS	U	25	94	141	165	154	123	129	139	126	0	0	0	0	0	519	552	1071	5	30	0	35	30.6	
8	Denchukha	PS	VR	10	38	67	47	71	63	51	42	0	0	0	0	0	0	211	168	379	0	7	0	7	54.1	
9	Sengdhyen	PS	VR	12	62	62	59	108	46	49	30	0	0	0	0	0	0	269	147	416	0	4	0	4	104.0	
10	Chengmari	PS	SU	12	58	89	98	94	78	78	51	0	0	0	0	0	0	285	261	546	2	11	0	13	42.0	
11	Mindruling	CPS	VR	6	52	72	32	50	41	44	0	0	0	0	0	0	0	151	140	291	0	4	0	4	72.8	
12	Taba Dramtoe	CPS	VR	5	55	125	43	0	0	0	0	0	0	0	0	0	0	132	91	223	1	2	0	3	74.3	
13	Mechetar	CPS	U	11	67	46	48	65	75	77	28	0	0	0	0	0	0	224	182	406	1	12	0	13	31.2	
14	Chargharey	CPS	SU	12	50	68	72	69	58	44	35	0	0	0	0	0	0	233	163	396	1	7	0	8	49.5	
15	Nainital	CPS	SU	7	48	69	58	52	54	37	32	0	0	0	0	0	0	197	153	350	1	6	0	7	50.0	
16	Bara	CPS	SR	8	98	73	50	91	44	0	0	0	0	0	0	0	0	174	182	356	2	3	0	5	71.2	
17	Namgaycholing	CPS	SR	5	206	30	0	0	0	0	0	0	0	0	0	0	0	138	98	236	0	1	0	1	236.0	
17	Total			266	1508	1583	1402	1448	1239	1043	870	750	636	435	337	55	69	6062	5313	11375	37	217	33	287	39.6	
13 Sarpang																										
1	Gelephu	HSS	U	16	0	0	0	0	0	0	0	0	0	216	204	65	45	273	257	530	4	11	12	27	19.6	
2	Sarpang	MSS	U	20	0	0	0	0	0	0	0	136	165	348	212	0	0	463	398	861	4	18	9	31	27.8	
3	Gelephu	LSS	U	36	155	172	199	224	219	188	208	185	204	0	0	0	0	852	902	1754	7	28	5	40	43.9	
4	Pelrithang	LSS	U	24	105	122	137	143	119	124	84	117	78	0	0	0	0	552	477	1029	6	17	0	23	44.7	
5	Dekiling	LSS	SU	11	46	60	57	71	71	53	50	56	0	0	0	0	0	264	200	464	2	9	0	11	42.2	

					Enrolment														Teachers				T.P		
																	Total		Bht						
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B		G	T
6	Lhamoyzhingkha	LSS	SU	15	60	60	97	77	66	86	38	67	36	0	0	0	0	319	268	587	3	7	3	13	45.2
7	Norbuling	LSS	SR	17	40	46	53	54	61	50	71	174	136	0	0	0	0	340	345	685	4	17	1	22	31.1
8	Sarpang	PS	U	22	118	133	119	162	142	120	104	0	0	0	0	0	0	444	454	898	4	23	0	27	33.3
9	Retey	CPS	VR	6	14	17	7	9	10	8	0	0	0	0	0	0	0	39	26	65	0	2	0	2	32.5
10	Dechen Pelri (Jarwa)	CPS	SU	7	25	17	20	16	25	17	11	0	0	0	0	0	0	69	62	131	0	2	0	2	65.5
11	Jigmiling	CPS	SU	7	35	43	58	56	46	38	35	0	0	0	0	0	0	163	148	311	2	6	0	8	38.9
12	Serzhong	CPS	SU	7	36	37	32	33	40	23	26	0	0	0	0	0	0	125	102	227	1	6	0	7	32.4
13	Chuzagang	CPS	SR	7	41	55	43	53	39	50	54	0	0	0	0	0	0	156	179	335	1	6	0	7	47.9
14	Jigmecholing	CPS	SR	11	51	62	85	113	81	76	61	0	0	0	0	0	0	270	259	529	2	10	0	12	44.1
15	Umling	CPS	SR	10	39	62	54	61	48	49	61	0	0	0	0	0	0	205	169	374	1	8	0	9	41.6
16	Bhur	CPS	R	2	37	37	0	0	0	0	0	0	0	0	0	0	0	36	38	74	0	2	0	2	37.0
17	Kuendrup	PS	Pvt.	5	32	12	12	3	0	3	0	0	0	0	0	0	0	32	30	62	1	3	0	4	15.5
18	Samphel	PS	Pvt.	5	46	31	25	15	20	0	0	0	0	0	0	0	0	69	68	137	1	4	0	5	27.4
18	Total			228	880	966	998	1090	987	885	803	735	619	564	416	65	45	4671	4382	9053	43	179	30	252	35.9

					Enrolment														Teachers				T.P		
																	Total		Bht		NBht	Tot			
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI				XII	B
14 Thimphu																									
1	Motithang	HSS	U	31	0	0	0	0	0	0	0	0	0	363	363	154	159	504	535	1039	7	25	19	51	20.4
2	Yangchenphug	HSS	U	37	0	0	0	0	0	0	0	0	0	406	402	365	320	669	824	1493	9	29	28	66	22.6
3	Dechencholing	MSS	U	45	143	154	191	212	158	146	151	184	163	127	0	0	0	785	844	1629	11	52	6	69	23.6
4	Khasadrapchu	MSS	U	28	65	98	74	81	82	88	104	101	78	45	51	0	0	444	423	867	8	19	9	36	24.1
5	Lungtenzampa	MSS	U	32	0	0	0	0	0	0	0	109	137	455	353	0	0	472	582	1054	8	28	12	48	22.0
6	Thinleygang	MSS	SU	12	0	0	0	0	0	0	0	84	76	137	125	0	0	217	205	422	3	8	2	13	32.5
7	Changangkha	LSS	U	26	39	74	111	78	79	117	116	217	184	0	0	0	0	488	527	1015	5	30	5	40	25.4
8	Changzamtog	LSS	U	31	95	125	174	152	109	127	128	289	243	0	0	0	0	707	735	1442	6	35	4	45	32.0
9	Choden	LSS	U	10	0	0	0	0	0	0	0	177	174	0	0	0	0	190	161	351	2	8	4	14	25.1
10	Jigme Namgyel	LSS	U	35	83	121	104	121	107	170	144	231	246	0	0	0	0	649	678	1327	8	44	1	53	25.0
11	Loselling	LSS	U	23	83	103	90	101	97	85	74	158	168	0	0	0	0	458	501	959	5	25	2	32	30.0
12	Zilukha	LSS	U	25	104	109	114	92	127	126	112	153	137	0	0	0	0	563	511	1074	6	30	0	36	29.8
13	Chamgang	LSS	SR	9	44	48	48	34	22	29	21	24	14	0	0	0	0	142	142	284	3	7	0	10	28.4
14	Genekha	LSS	SR	9	26	25	35	32	27	21	24	29	21	0	0	0	0	114	126	240	2	8	1	11	21.8
15	Lobesa	LSS	SR	21	104	104	78	99	79	58	79	81	57	0	0	0	0	343	396	739	6	20	2	28	26.4
16	Babesa	PS	U	24	194	155	133	113	149	124	81	0	0	0	0	0	0	478	471	949	6	20	1	27	35.1
17	Changbangdu	PS	U	16	88	102	70	67	74	72	59	0	0	0	0	0	0	264	268	532	3	17	0	20	26.6
18	Lungtenphu	PS	U	31	194	194	182	192	172	171	142	0	0	0	0	0	0	626	621	1247	6	32	1	39	32.0
19	Zilnon Namgyeling	PS	U	21	95	139	102	105	116	134	87	0	0	0	0	0	0	408	370	778	4	25	0	29	26.8
20	Jigme Losel	PS	U	20	94	125	98	125	123	131	90	0	0	0	0	0	0	380	406	786	3	23	0	26	30.2
21	Rinchen Kuenphen	PS	U	21	98	119	110	124	119	118	111	0	0	0	0	0	0	396	403	799	4	26	0	30	26.6
22	Thinleygang	PS	SU	9	32	44	47	46	58	47	76	0	0	0	0	0	0	163	187	350	12	0	0	12	29.2
23	Kuzshugchen	CPS	U	7	40	31	34	31	19	24	29	0	0	0	0	0	0	105	103	208	2	6	0	8	26.0
24	Hongtsho	CPS	SU	6	21	37	24	33	21	27	0	0	0	0	0	0	0	83	80	163	0	5	0	5	32.6

					Enrolment													Teachers				T.P			
																		Total			Bht				
																		B	G	T	ZLT		Oth.	NBht	Tot
School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B	G	T	ZLT	Oth.	NBht	Tot	T.P	
25	Jemina	CPS	SU	5	34	41	33	20	31	0	0	0	0	0	0	0	90	69	159	1	4	0	5	31.8	
26	Sisina	CPS	SU	5	34	18	15	16	14	0	0	0	0	0	0	0	48	49	97	1	2	0	3	32.3	
27	Tahogang	CPS	SR	6	14	11	8	11	12	12	0	0	0	0	0	0	24	44	68	0	3	0	3	22.7	
28	Tshaluna	CPS	R	7	19	12	9	12	13	6	7	0	0	0	0	0	43	35	78	0	4	0	4	19.5	
29	Lingzhi	CPS	D	7	12	12	17	16	8	8	12	0	0	0	0	0	40	45	85	2	1	0	3	28.3	
30	Nima	HSS	Pvt.	17	0	0	0	0	0	0	0	0	0	0	359	242	302	299	601	4	15	10	29	20.7	
31	Rinchen	HSS	Pvt.	19	0	0	0	0	0	0	0	0	0	0	373	335	362	346	708	5	12	13	30	23.6	
32	Kelki	HSS	Pvt.	20	0	0	0	0	0	0	0	0	0	0	370	319	310	379	689	3	11	14	28	24.6	
33	Druk	LSS	Pvt.	13	42	43	34	28	32	20	20	31	0	0	0	0	135	115	250	4	16	3	23	10.9	
34	Etho Meto (Rigsar)	PS	Pvt.	13	119	30	20	7	9	0	0	0	0	0	0	0	108	77	185	3	8	3	14	13.2	
35	Rigpey Jungney	PS	Pvt.	3	32	9	5	0	0	0	0	0	0	0	0	0	23	23	46	1	3	0	4	11.5	
36	Dr. Tobgyel	PS	Pvt.	12	73	46	61	30	32	42	16	0	0	0	0	0	159	141	300	3	13	1	17	17.6	
37	Early Learning Centre	PS	Pvt.	20	71	60	54	46	34	51	18	0	0	0	0	0	175	159	334	8	13	1	22	15.2	
38	Little Dragon	PS	Pvt.	10	59	48	38	15	8	8	0	0	0	0	0	0	76	100	176	2	11	1	14	12.6	
39	Phuensum	PS	Pvt.	9	78	40	27	8	14	11	7	0	0	0	0	0	106	79	185	4	8	0	12	15.4	
40	Sunshine	PS	Pvt.	7	48	25	32	16	26	19	26	0	0	0	0	0	92	100	192	2	8	3	13	14.8	
41	Thimphu	PS	Pvt.	5	40	20	18	13	0	0	0	0	0	0	0	0	44	47	91	1	5	2	8	11.4	
41	Total			707	2317	2322	2190	2076	1971	1992	1734	1868	1698	1533	1294	1621	1375	11785	12206	23991	173	659	148	980	24.5
15	Trashigang																								
1	Ranjung	HSS	U	15	0	0	0	0	0	0	0	0	0	164	174	119	122	346	233	579	3	12	11	26	22.3
2	Jigmeshrubling	HSS	SU	17	0	0	0	0	0	0	0	0	0	200	157	168	171	405	291	696	3	11	13	27	25.8
3	Kanglung	MSS	U	8	0	0	0	0	0	0	0	67	81	73	66	0	0	132	155	287	3	12	1	16	17.9
4	Trashigang	MSS	U	22	79	73	46	64	68	78	52	88	70	156	81	0	0	417	438	855	5	22	6	33	25.9
5	Tashitse	MSS	SU	15	0	0	0	0	0	0	0	91	83	192	226	0	0	366	226	592	2	15	8	25	23.7
6	Thungkhar	LSS	VR	13	29	16	21	23	25	16	18	126	98	0	0	0	0	220	152	372	2	9	1	12	31.0

					Enrolment													Teachers				T.P			
																	Total			Bht					
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII		B	G	T
7	Ranjung	LSS	U	9	36	43	43	37	38	47	36	37	39	0	0	0	0	180	176	356	2	11	0	13	27.4
8	Khaling	LSS	SU	17	53	50	46	40	44	45	52	52	56	0	0	0	0	228	210	438	4	15	3	22	19.9
9	Radhi	LSS	SU	13	37	46	36	29	40	29	40	129	94	0	0	0	0	244	236	480	1	12	2	15	32.0
10	Wamrong	LSS	SU	15	48	50	53	41	41	40	23	85	79	0	0	0	0	251	209	460	3	10	4	17	27.1
11	Yongphula	LSS	SU	13	56	77	46	46	36	65	41	62	38	0	0	0	0	238	229	467	2	14	1	17	27.5
12	Bartsham	LSS	SR	12	40	35	36	51	40	58	49	45	39	0	0	0	0	161	232	393	3	10	0	13	30.2
13	Bidung	LSS	SR	13	16	21	25	27	37	32	28	151	108	0	0	0	0	222	223	445	2	10	5	17	26.2
14	Uzorong	LSS	SR	11	30	21	36	22	36	28	39	112	92	0	0	0	0	195	221	416	2	11	0	13	32.0
15	Pasaphu	PS	VR	7	6	6	7	12	19	14	8	0	0	0	0	0	0	35	37	72	1	2	0	3	24.0
16	Sakteng	PS	VR	7	50	45	40	28	34	13	8	0	0	0	0	0	0	145	73	218	1	4	0	5	43.6
17	Kanglung	PS	U	14	94	93	69	92	84	57	77	0	0	0	0	0	0	284	282	566	3	16	1	20	28.3
18	Bikhar	PS	SR	7	37	39	25	31	41	29	30	0	0	0	0	0	0	107	125	232	1	6	0	7	33.1
19	Chaling	PS	SR	7	31	31	34	32	36	29	32	0	0	0	0	0	0	112	113	225	1	6	0	7	32.1
20	Changmey	PS	SR	7	9	19	20	14	22	27	24	0	0	0	0	0	0	63	72	135	6	0	0	6	22.5
21	Galing	PS	SR	1	16	15	24	23	33	19	14	0	0	0	0	0	0	68	76	144	1	5	1	7	20.6
22	Kangpara	PS	SR	1	21	26	27	32	32	27	34	0	0	0	0	0	0	114	85	199	1	3	0	4	49.8
23	Merak	PS	SR	7	45	50	28	26	37	10	11	0	0	0	0	0	0	122	85	207	1	4	0	5	41.4
24	Phongmey	PS	SR	7	29	33	28	27	34	20	16	0	0	0	0	0	0	99	88	187	1	5	0	6	31.2
25	Lumang	PS	R	7	7	21	15	8	18	17	20	0	0	0	0	0	0	49	57	106	1	3	0	4	26.5
26	Tsangpo	PS	R	7	16	15	16	12	17	11	16	0	0	0	0	0	0	56	47	103	1	4	0	5	20.6
27	Bepam	CPS	VR	7	16	20	16	7	15	9	8	0	0	0	0	0	0	42	49	91	0	3	0	3	30.3
28	Berdungma	CPS	VR	6	18	13	0	6	9	10	4	0	0	0	0	0	0	36	24	60	0	1	0	1	60.0
29	Dungmanba	CPS	VR	6	16	14	8	12	12	12	0	0	0	0	0	0	0	34	40	74	0	2	0	2	37.0
30	Thongrong	CPS	VR	7	11	17	8	9	19	6	7	0	0	0	0	0	0	40	37	77	0	3	0	3	25.7
31	Threphu	CPS	VR	5	0	10	6	4	5	4	0	0	0	0	0	0	0	12	17	29	0	2	0	2	14.5

					Enrolment														Teachers				T.P			
																			Total			Bht				
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B		G	T	ZLT
32	Yabrang	CPS	VR	7	25	15	27	25	17	14	13	0	0	0	0	0	0	73	63	136	1	4	0	5	27.2	
33	Barshong	CPS	SU	7	16	8	18	15	9	14	6	0	0	0	0	0	0	47	39	86	1	3	0	4	21.5	
34	Gongthung	CPS	SU	7	39	21	23	31	22	18	18	0	0	0	0	0	0	87	85	172	1	5	0	6	28.7	
35	Moshi	CPS	SU	7	33	30	21	31	23	30	29	0	0	0	0	0	0	113	84	197	1	4	0	5	39.4	
36	Pam	CPS	SU	7	18	22	11	17	18	13	10	0	0	0	0	0	0	57	52	109	1	4	0	5	21.8	
37	Yangneer	CPS	SU	7	25	27	33	32	26	22	33	0	0	0	0	0	0	84	114	198	0	5	0	5	39.6	
38	Pakaling	CPS	SR	6	18	25	19	12	17	17	10	0	0	0	0	0	0	62	56	118	1	3	0	4	29.5	
39	Phegpari	CPS	SR	7	23	16	20	20	12	21	7	0	0	0	0	0	0	67	52	119	1	4	0	5	23.8	
40	Rangshikhar	CPS	SR	6	12	0	10	5	8	10	7	0	0	0	0	0	0	25	27	52	1	1	0	2	26.0	
41	Rongthung	CPS	SR	7	15	26	27	24	36	23	17	0	0	0	0	0	0	94	74	168	1	6	1	8	21.0	
42	Saling	CPS	SR	7	15	14	14	21	20	18	17	0	0	0	0	0	0	62	57	119	1	5	0	6	19.8	
43	Tokshingmang	CPS	SR	7	22	25	37	36	33	32	25	0	0	0	0	0	0	109	101	210	1	5	0	6	35.0	
44	Tongling	CPS	SR	6	7	8	5	5	11	10	0	0	0	0	0	0	0	26	20	46	1	1	0	2	23.0	
45	Benshingmo	CPS	R	7	18	17	17	19	21	16	22	0	0	0	0	0	0	73	57	130	1	3	0	4	32.5	
46	Brekha	CPS	R	7	22	13	15	22	11	8	15	0	0	0	0	0	0	57	49	106	1	4	0	5	21.2	
47	Chiya	CPS	R	7	17	11	18	13	8	18	11	0	0	0	0	0	0	56	40	96	0	5	0	5	19.2	
48	Daliphangma	CPS	R	2	25	16	0	0	0	0	0	0	0	0	0	0	0	24	17	41	0	2	0	2	20.5	
49	Jangsheri	CPS	R	4	8	8	16	11	0	0	0	0	0	0	0	0	0	19	24	43	0	3	0	3	14.3	
50	Jerelemi	CPS	R	7	16	17	6	11	13	10	8	0	0	0	0	0	0	44	37	81	1	2	0	3	27.0	
51	Joenkhar	CPS	R	28	11	11	18	13	16	9	13	0	0	0	0	0	0	55	36	91	1	3	0	4	22.8	
52	Jomtshang	CPS	R	6	15	8	11	11	12	13	0	0	0	0	0	0	0	34	36	70	0	2	0	2	35.0	
53	Kurichilo	CPS	R	7	28	21	17	20	27	23	11	0	0	0	0	0	0	95	52	147	1	4	0	5	29.4	
54	Samkhar	CPS	R	5	11	0	8	3	8	0	3	0	0	0	0	0	0	19	14	33	0	2	0	2	16.5	
55	Thrakthrik	CPS	R	1	19	0	0	0	0	0	0	0	0	0	0	0	0	13	6	19	0	1	0	1	19.0	
56	Thrimshing	CPS	R	7	15	7	12	5	14	10	7	0	0	0	0	0	0	38	32	70	0	3	0	3	23.3	

					Enrolment														Teachers				T.P			
																			Total			Bht				
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B		G	T	ZLT
57	Tshogonpa	CPS	R	7	19	25	23	16	24	17	20	0	0	0	0	0	0	72	72	144	1	4	0	5	28.8	
58	Ying Gom	CPS	R	4	8	23	13	12	0	0	0	0	0	0	0	0	0	26	30	56	1	1	0	2	28.0	
59	Yobinang	CPS	R	6	4	8	6	4	8	10	0	0	0	0	0	0	0	17	23	40	0	2	0	2	20.0	
60	Zordung (Threphuwoor)	CPS	R	2	15	20	0	0	0	0	0	0	0	0	0	0	0	21	14	35	0	1	0	1	35.0	
60	Total			498	1365	1341	1204	1189	1286	1128	989	1045	877	785	704	287	293	6592	5901	12493	75	335	58	468	26.7	
16	Trashiyangtse																									
1	Bayling	HSS	U	13	0	0	0	0	0	0	0	0	0	130	59	152	158	284	215	499	4	12	7	23	21.7	
2	Tsenkarla	MSS	SU	19	27	18	25	29	24	40	42	71	58	160	140	0	0	364	270	634	4	22	1	27	23.5	
3	Trashiyangtse	LSS	U	23	98	87	91	102	113	94	76	101	100	0	0	0	0	425	437	862	5	19	3	27	31.9	
4	Bumdeling	LSS	SR	8	25	28	30	26	25	16	16	22	0	0	0	0	0	99	89	188	1	5	0	6	31.3	
5	Kheni	LSS	SR	11	28	28	34	31	32	20	24	106	80	0	0	0	0	204	179	383	4	11	0	15	25.5	
6	Ramjar	LSS	SR	9	35	39	31	41	43	24	31	19	21	0	0	0	0	145	139	284	1	7	0	8	35.5	
7	Tomizangsa	LSS	SR	9	13	20	20	27	23	28	27	46	31	0	0	0	0	114	121	235	1	6	0	7	33.6	
8	Tarpel	PS	VR	7	16	8	14	19	19	9	7	0	0	0	0	0	0	52	40	92	0	3	0	3	30.7	
9	Jamkhar	PS	SR	7	20	20	21	21	37	23	33	0	0	0	0	0	0	79	96	175	1	6	0	7	25.0	
10	Dukti	CPS	VR	3	9	0	7	14	0	0	0	0	0	0	0	0	0	15	15	30	0	2	0	2	15.0	
11	Lichen	CPS	VR	4	6	7	25	10	0	0	0	0	0	0	0	0	0	26	22	48	0	1	0	1	48.0	
12	Melongkhar	CPS	VR	6	15	6	17	25	14	13	0	0	0	0	0	0	0	47	43	90	1	2	0	3	30.0	
13	Duksum	CPS	SU	6	12	0	11	17	16	9	8	0	0	0	0	0	0	36	37	73	1	2	0	3	24.3	
14	Chakidemi	CPS	SR	7	28	20	16	14	15	12	12	0	0	0	0	0	0	59	58	117	0	2	0	2	58.5	
15	Shongring	CPS	SR	4	14	12	0	18	18	0	0	0	0	0	0	0	0	38	24	62	0	2	0	2	31.0	
16	Tokaphu	CPS	SR	7	12	11	8	13	13	19	15	0	0	0	0	0	0	53	38	91	1	3	0	4	22.8	
17	Tsaling	CPS	SR	4	18	9	13	11	0	0	0	0	0	0	0	0	0	29	22	51	0	2	0	2	25.5	
18	Tshangphuchen	CPS	SR	7	34	16	25	21	34	23	14	0	0	0	0	0	0	81	86	167	0	3	0	3	55.7	
19	Womanang	CPS	SR	7	9	10	15	10	11	13	15	0	0	0	0	0	0	44	39	83	1	2	0	3	27.7	

					Enrolment														Teachers				T.P		
																	Total		Bht		NBht	Tot			
					PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B	G	T				ZLT	Oth.
School	Level	Type	Sec.																						
20	Dhalikhar	CPS	R	5	0	13	8	3	8	14	0	0	0	0	0	0	0	26	20	46	0	2	0	2	23.0
21	Jangphutse	CPS	R	7	13	17	24	17	14	12	13	0	0	0	0	0	0	53	57	110	0	3	0	3	36.7
22	Khamdang	CPS	R	7	35	36	76	30	25	24	0	0	0	0	0	0	0	105	121	226	1	5	0	6	37.7
23	Pangtokha	CPS	R	6	12	16	14	15	18	17	0	0	0	0	0	0	0	43	49	92	0	2	0	2	46.0
24	Rabtey	CPS	R	4	16	0	4	10	6	0	0	0	0	0	0	0	0	16	20	36	0	1	0	1	36.0
25	Shali	CPS	R	3	16	38	20	0	0	0	0	0	0	0	0	0	0	43	31	74	0	3	0	3	24.7
26	Shingkhari	CPS	R	4	20	16	16	7	0	0	0	0	0	0	0	0	0	25	34	59	0	2	0	2	29.5
27	Thragom	CPS	R	7	9	13	18	18	18	17	26	0	0	0	0	0	0	66	53	119	1	4	0	5	23.8
28	Yallang	CPS	R	7	11	12	14	20	21	14	11	0	0	0	0	0	0	45	58	103	0	2	0	2	51.5
28	Total			211	551	500	597	569	547	441	370	365	290	290	199	152	158	2616	2413	5029	27	136	11	174	28.9
17	Trongsa																								
1	Sherubling	HSS	U	13	0	0	0	0	0	0	0	75	59	103	77	70	58	226	216	442	3	15	5	23	19.2
2	Taktse	MSS	U	12	0	0	0	0	0	0	0	67	45	99	97	0	0	157	151	308	2	14	1	17	18.1
3	Kuengarapten	LSS	SU	9	17	24	23	23	26	26	26	39	22	0	0	0	0	108	118	226	3	6	1	10	22.6
4	Tshangkha	LSS	SU	10	16	18	16	13	6	22	19	61	28	0	0	0	0	93	106	199	2	7	2	11	18.1
5	Langthel	LSS	SR	13	43	49	38	45	36	48	66	54	54	0	0	0	0	188	245	433	3	13	0	16	27.1
6	Korphu	PS	VR	7	4	9	13	12	15	21	16	0	0	0	0	0	0	49	41	90	2	3	0	5	18.0
7	Trongsa	PS	U	17	120	87	85	92	116	76	94	0	0	0	0	0	0	336	334	670	4	21	0	25	26.8
8	Bemji	PS	R	7	14	9	11	12	6	10	9	0	0	0	0	0	0	30	41	71	1	3	0	4	17.8
9	Nabji	CPS	VR	6	19	22	11	0	13	14	12	0	0	0	0	0	0	52	39	91	0	2	0	2	45.5
10	Samcholing	CPS	SU	6	30	21	28	24	23	26	0	0	0	0	0	0	0	79	73	152	1	6	0	7	21.7
11	Tontongphey	CPS	SU	5	10	20	17	10	16	0	0	0	0	0	0	0	0	32	41	73	0	3	0	3	24.3
12	Baling	CPS	SR	5	16	22	22	21	19	0	0	0	0	0	0	0	0	44	56	100	1	1	0	2	50.0
13	Bjeezam	CPS	SR	7	22	28	15	17	23	17	18	0	0	0	0	0	0	83	57	140	1	4	0	5	28.0
14	Chendebji	CPS	SR	7	18	17	4	17	12	12	10	0	0	0	0	0	0	45	45	90	1	5	0	6	15.0

					Enrolment														Teachers				T.P			
																			Total			Bht				
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B		G	T	ZLT
15	Namgaycholing (Tangs)	CPS	SR	5	12	13	15	7	8	0	0	0	0	0	0	0	0	28	27	55	1	2	0	3	18.3	
16	Trashidingkha	CPS	SR	7	27	18	29	24	23	32	19	0	0	0	0	0	0	87	85	172	1	4	0	5	34.4	
17	Jangbi	CPS	R	5	19	9	9	9	9	0	0	0	0	0	0	0	0	26	29	55	1	2	0	3	18.3	
18	Jongthang	CPS	R	2	3	20	0	0	0	0	0	0	0	0	0	0	0	11	12	23	0	1	0	1	23.0	
19	Karshong	CPS	R	3	16	15	10	0	0	0	0	0	0	0	0	0	0	21	20	41	0	1	0	1	41.0	
20	Kela	CPS	R	6	0	6	12	6	11	2	8	0	0	0	0	0	0	20	25	45	0	2	0	2	22.5	
21	Nimshong	CPS	R	6	9	21	21	14	5	0	8	0	0	0	0	0	0	45	33	78	1	2	0	3	26.0	
22	Simphu	CPS	R	6	8	8	7	10	2	3	0	0	0	0	0	0	0	19	19	38	0	2	0	2	19.0	
22	Total			164	423	436	386	356	369	309	305	296	208	202	174	70	58	1779	1813	3592	28	119	9	156	23.0	
18	Tsirang																									
1	Damphu	HSS	U	18	0	0	0	0	0	0	0	0	0	164	189	135	135	365	258	623	4	12	8	24	26.0	
2	Mendrelgang	MSS	SU	16	33	59	61	84	82	55	59	94	72	79	0	0	0	342	336	678	5	14	0	19	35.7	
3	Damphu	LSS	U	31	110	149	173	165	172	142	199	157	149	0	0	0	0	707	709	1416	6	36	0	42	33.7	
4	Tsirangtoe	LSS	R	11	40	58	48	50	64	43	43	54	52	0	0	0	0	253	199	452	2	13	0	15	30.1	
5	Beteni	PS	SR	7	36	39	45	31	47	29	40	0	0	0	0	0	0	133	134	267	2	5	0	7	38.1	
6	Salami	PS	SR	9	33	48	50	67	108	33	36	0	0	0	0	0	0	194	181	375	2	6	0	8	46.9	
7	Gopini	CPS	SR	1	33	0	0	0	0	0	0	0	0	0	0	0	0	14	19	33	0	1	0	1	33.0	
8	Barshong	CPS	R	1	32	0	0	0	0	0	0	0	0	0	0	0	0	23	9	32	0	1	0	1	32.0	
9	Gosheling	CPS	R	2	34	40	0	0	0	0	0	0	0	0	0	0	0	43	31	74	0	1	0	1	74.0	
10	Patala	CPS	R	7	35	44	51	37	55	33	30	0	0	0	0	0	0	156	129	285	1	5	0	6	47.5	
11	Shemjong	CPS	R	3	31	43	41	0	0	0	0	0	0	0	0	0	0	58	57	115	0	2	0	2	57.5	
11	Total			106	417	480	469	434	528	335	407	305	273	243	189	135	135	2288	2062	4350	22	96	8	126	34.5	
19	Wangdue																									
1	Bajothang	HSS	U	16	0	0	0	0	0	0	0	0	0	148	129	132	84	268	225	493	5	23	4	32	15.4	
2	Gaselo	MSS	U	12	0	0	0	0	0	0	0	0	0	128	233	0	0	176	185	361	3	14	5	22	16.4	

					Enrolment														Teachers				T.P		
																	Total		Bht						
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B		G	T
3	Samtengang	MSS	SR	21	57	56	52	37	51	38	51	108	92	146	0	0	0	360	328	688	6	20	2	28	24.6
4	Wangdi	LSS	U	28	137	186	127	118	127	127	108	265	175	0	0	0	664	706	1370	6	32	3	41	33.4	
5	Gaselo	LSS	SR	14	41	45	54	51	50	54	65	110	139	0	0	0	284	325	609	4	18	3	25	24.4	
6	Nobding	LSS	SR	11	43	43	33	20	35	30	22	105	63	0	0	0	202	192	394	4	10	0	14	28.1	
7	Sha Tasha	PS	VR	7	51	38	44	37	36	34	29	0	0	0	0	0	131	138	269	1	3	0	4	67.3	
8	Tencholing	PS	U	23	139	265	141	117	140	96	100	0	0	0	0	0	541	457	998	7	25	0	32	31.2	
9	Nahi	PS	SR	7	25	18	18	12	22	13	14	0	0	0	0	0	65	57	122	2	3	0	5	24.4	
10	Phobjikha	PS	SR	11	42	46	54	66	43	64	63	0	0	0	0	0	160	218	378	4	10	0	14	27.0	
11	Rukubji	PS	SR	7	37	34	27	25	28	33	19	0	0	0	0	0	93	110	203	2	5	0	7	29.0	
12	Ada	CPS	VR	22	11	25	33	18	29	18	7	0	0	0	0	0	77	64	141	1	2	0	3	47.0	
13	Bayta	CPS	SR	5	23	30	42	24	20	0	0	0	0	0	0	0	64	75	139	0	3	0	3	46.3	
14	Bjena	CPS	SR	4	26	14	17	18	0	0	0	0	0	0	0	0	39	36	75	0	2	0	2	37.5	
15	Hebesa	CPS	SR	7	22	21	10	9	18	9	12	0	0	0	0	0	51	50	101	1	3	0	4	25.3	
16	Rubesa	CPS	SR	4	11	15	24	26	0	0	0	0	0	0	0	0	33	43	76	0	4	0	4	19.0	
17	Sephu	CPS	SR	7	19	21	20	14	17	13	10	0	0	0	0	0	54	60	114	0	4	0	4	28.5	
18	Dangchu	CPS	R	7	26	16	14	17	11	12	11	0	0	0	0	0	39	68	107	0	5	0	5	21.4	
19	Jala	CPS	R	7	15	16	10	13	7	8	6	0	0	0	0	0	37	38	75	0	3	0	3	25.0	
20	Kazhi	CPS	R	7	22	26	26	22	17	14	9	0	0	0	0	0	70	66	136	1	4	0	5	27.2	
21	Khotokha	CPS	R	7	40	31	37	29	20	13	29	0	0	0	0	0	83	116	199	1	5	0	6	33.2	
22	Phuensum Deki	CPS	R	4	17	27	17	23	0	0	0	0	0	0	0	0	36	48	84	0	4	0	4	21.0	
23	Rameychen	CPS	R	7	32	20	29	36	38	23	14	0	0	0	0	0	97	95	192	1	3	0	4	48.0	
24	Uma	CPS	R	7	17	20	16	15	12	9	5	0	0	0	0	0	52	42	94	1	3	0	4	23.5	
24	Total			252	853	1013	845	747	721	608	574	588	469	422	362	132	84	3676	3742	7418	50	208	17	275	27.0

					Enrolment														Teachers				T.P		
																			Total			Bht			
					School	Level	Type	Sec.	PP	I	II	III	IV	V	VI	VII	VIII	IX	X	XI	XII	B			G
20	Zhemgang																								
1	Zhemgang	HSS	U	22	0	0	0	0	0	0	0	96	89	153	192	139	142	456	355	811	3	16	10	29	28.0
2	Yebilepcha	MSS	SU	12	0	0	0	0	0	0	0	75	78	165	115	0	0	237	196	433	3	12	4	19	22.8
3	Zhemgang	LSS	U	18	74	85	60	59	80	57	64	52	49	0	0	0	0	290	290	580	3	18	1	22	26.4
4	Tingtibi	LSS	SU	14	44	51	59	47	47	54	72	94	35	0	0	0	0	246	257	503	2	11	3	16	31.4
5	Panbang	LSS	R	14	56	42	73	47	67	51	33	117	82	0	0	0	0	316	252	568	2	9	0	11	51.6
6	Bardo	PS	VR	7	17	12	12	12	10	18	6	0	0	0	0	0	0	42	45	87	1	3	0	4	21.8
7	Bjoka	PS	VR	7	14	21	25	21	28	24	23	0	0	0	0	0	0	97	59	156	1	4	0	5	31.2
8	Goshing	PS	VR	7	25	34	30	40	33	40	36	0	0	0	0	0	0	120	118	238	1	4	0	5	47.6
9	Langdurbi	PS	VR	7	18	17	14	15	18	21	14	0	0	0	0	0	0	64	53	117	1	4	0	5	23.4
10	Nimshong	PS	VR	4	5	11	0	7	8	0	0	0	0	0	0	0	0	17	14	31	0	2	0	2	15.5
11	Pantang	PS	VR	7	17	15	36	51	27	25	14	0	0	0	0	0	0	107	78	185	1	5	0	6	30.8
12	Shingkar	PS	VR	7	27	18	27	27	21	17	25	0	0	0	0	0	0	75	87	162	1	4	0	5	32.4
13	Buli	PS	SR	7	25	19	26	25	25	19	18	0	0	0	0	0	0	72	85	157	1	6	0	7	22.4
14	Gomphu	PS	SR	6	0	15	18	23	15	15	22	0	0	0	0	0	0	53	55	108	1	5	0	6	18.0
15	Tshaidang	PS	SR	7	20	16	10	18	14	16	12	0	0	0	0	0	0	56	50	106	2	3	0	5	21.2
16	Barpong	CPS	VR	2	21	36	0	0	0	0	0	0	0	0	0	0	0	32	25	57	0	2	0	2	28.5
17	Budhasi	CPS	VR	2	23	38	0	0	0	0	0	0	0	0	0	0	0	23	38	61	0	2	0	2	30.5
18	Digala	CPS	VR	3	9	21	29	0	0	0	0	0	0	0	0	0	0	24	35	59	0	2	0	2	29.5
19	Dunmang	CPS	VR	2	14	31	0	0	0	0	0	0	0	0	0	0	0	22	23	45	0	2	0	2	22.5
20	Kaktong	CPS	VR	7	14	19	29	20	26	28	26	0	0	0	0	0	0	95	67	162	0	5	0	5	32.4
21	Khomshar	CPS	VR	7	35	34	29	37	21	28	24	0	0	0	0	0	0	111	97	208	2	5	0	7	29.7
22	Tali	CPS	VR	6	14	19	7	0	9	8	10	0	0	0	0	0	0	32	35	67	1	2	0	3	22.3
23	Tashibi	CPS	VR	7	24	17	13	18	15	17	18	0	0	0	0	0	0	62	60	122	0	4	0	4	30.5
24	Thrisa	CPS	VR	7	15	15	14	17	18	23	20	0	0	0	0	0	0	60	62	122	1	3	0	4	30.5
25	Tradijong	CPS	VR	6	9	14	7	14	8	9	0	0	0	0	0	0	0	30	31	61	0	3	0	3	20.3
26	Goling	CPS	SR	7	19	10	13	15	7	5	8	0	0	0	0	0	0	40	37	77	0	3	0	3	25.7
27	Tshanglajong	CPS	SR	6	9	5	10	18	8	4	0	0	0	0	0	0	0	25	29	54	0	2	0	2	27.0
28	Dali	CPS	R	2	12	2	0	0	0	0	0	0	0	0	0	0	0	8	6	14	0	1	0	1	14.0
28	Total			210	560	617	541	531	505	479	445	434	333	318	307	139	142	2812	2539	5351	27	142	18	187	28.6
502	Grand Total			5006	16392	16865	15537	15386	14899	13450	11938	11887	10217	9116	7691	4581	4235	77911	74283	152194	900	3857	615	5372	28.3

Abbreviations

Pvt.	Private
T.P	Teacher-Pupil Ratio
N Bht.	Non-Bhutanese
Othr.	Others
ZLT	Zhungkha Language Teacher
Sec.	Section
Tot.	Total
U	Urban
SU	Semi-Urban
SR	Semi-Remote
R	Remote
VR	Very remote
D	Difficult
B	Boy
G	Girl
T	both sexes/total
PS	Primary School
CPS	Community Primary School
LSS	Lower Secondary School
MSS	Middle Secondary School
HSS	Higher Secondary School
GER	Gross Enrolment Ratio
NER	Net Enrolment Ratio
GPI	Gender Parity Index
AIR	Apparent Intake Ratio
NIR	Net Intake Ratio
Cl.	Class/Grade/Standard
CoE	College of Education
NID	National Institute for Disabled
PP	Pre-Primary
Avg.	Average
NFE	Non-Formal Education