



# *EDUCATION STATISTICAL DIGEST* *Of BELIZE* *2005-2006*



**PLANNING AND PROJECTS UNIT**  
**Ministry of Education**



*EDUCATION  
STATISTICAL  
DIGEST  
Of  
Belíze  
2005-2006*

PLANNING AND PROJECTS UNIT  
Ministry of Education

## The Planning and Projects Unit

### **VISION**

The Planning and Projects Unit will promote a culture of research and foster a spirit of collaboration with other units/agencies/organizations to enhance the overall strategic and operational planning capability within the education system. The Planning & Projects Unit will serve as an adviser to the Ministry, strengthening its capacity in information based research in its strategic planning, and in policy formulation and decision-making for the education system.

### **MISSION STATEMENT**

The Planning and Projects Unit is committed to assist the MoE in its policy formulation and decision-making process and in the promotion of efficiency and effectiveness within the education system through its leadership in the development of comprehensive and strategic planning, monitoring and evaluation, projections and trends analysis, and in the production and dissemination of relevant and empirical data in a timely manner.

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This 2005-06 Education Statistical Digest marks the Ninth edition of the document which presents a comprehensive report on the Ministry of Education's Education Management Information System (EMIS). The data presented herein reflect the aggregation of the information you provided to us. It is only as you keep accurate records and report accurately that the Digest becomes a meaningful and reliable tool in establishing trends, in making projections, in formulating policies, and in the general decision-making process on issues impacting the system. Without the support of you the data providers this Digest would not have been possible, and so on behalf of the Ministry of Education I therefore wish to say 'thank you' to all of you—from the pre-school to the tertiary level—for providing the painstaking data in a timely manner.

To Mrs. Yvonne Casildo –Flowers and Mrs. Cercia Kelly of the Planning Unit I say "Thank You!" Although Mrs. Diana Castillo-Trejo is no longer with the Unit mention must be made of her contribution to the preparation of this year's Digest. Best wishes in your new endeavors Diana!

Much gratitude is owed to Mr. Nelson Longsworth and his staff at QADS for the reproduction of the Digest; your willingness and cooperation is much appreciated! To all users and future users of the Education Statistical Digest thank you for making our efforts worthwhile!

The Planning and Projects Unit would appreciate any suggestions so that we can improve future publications.



Ellajean L. Gillett, Ph.D.  
Director, Planning & Projects Unit  
Ministry of Education.

# **1.0 BELIZE IN FIGURES**

**Table 1: Population Statistics 2001 to 2005**

|                                     | 2001         | 2002         | 2003         | 2004         | 2005         |
|-------------------------------------|--------------|--------------|--------------|--------------|--------------|
| <b>Total Population (thousands)</b> | <b>257.3</b> | <b>265.2</b> | <b>273.7</b> | <b>282.6</b> | <b>291.8</b> |
| Population by District:             |              |              |              |              |              |
| Belize                              | 76.4         | 78.8         | 81.4         | 84.2         | 87.0         |
| Cayo                                | 56.0         | 58.4         | 61.0         | 63.9         | 66.8         |
| Corozal                             | 33.8         | 34.1         | 34.6         | 35.0         | 35.5         |
| Orange Walk                         | 40.7         | 41.7         | 42.8         | 43.8         | 44.9         |
| Stann Creek                         | 26.0         | 27.0         | 27.9         | 28.9         | 30.0         |
| Toledo                              | 24.5         | 25.2         | 26.0         | 26.8         | 27.6         |
| Population by Gender:               |              |              |              |              |              |
| Males                               | 129.9        | 133.9        | 138.3        | 142.7        | 147.4        |
| Females                             | 127.4        | 131.3        | 135.4        | 139.9        | 144.4        |
| Population by Age Group:            |              |              |              |              |              |
| 0 to 2 years                        | 22.7         | 23.3         | 24.1         | 24.9         | 25.7         |
| 3 to 4 years                        | 14.4         | 14.9         | 15.4         | 15.9         | 16.4         |
| 5 to 12 years                       | 55.8         | 57.5         | 59.3         | 61.2         | 63.2         |
| 13 to 16 years                      | 24.4         | 25.1         | 25.9         | 26.8         | 27.7         |
| 17+ years                           | 140.1        | 144.3        | 149.0        | 153.8        | 158.8        |

Source: Mid-Years Estimates and Population Census 2000, Central Statistical Office;

**Table 2: Monitoring Educational Indicators 2001 to 2005**

| Indicators                                                                             | 2001/02 | 2002/03 | 2003/04 | 2004/05 | 2005/06 |
|----------------------------------------------------------------------------------------|---------|---------|---------|---------|---------|
| <b>Demographic, Social &amp; Economic</b>                                              |         |         |         |         |         |
| Apparent Intake Rate (Primary)                                                         |         | 94.9    | 93.7    | 97.9    | 100.3   |
| Gross Enrolment Ratio (Preschool)                                                      | 26.8    | 25.1    | 24.5    | 27.8    | 29.7    |
| Gross Enrolment Ratio (Primary)                                                        | 109.8   | 104.5   | 103.7   | 102.7   | 101.1   |
| Gross Enrolment Ratio (Secondary)                                                      | 60.6    | 58.2    | 59.2    | 57.3    | 60.4    |
| <b>Access</b>                                                                          |         |         |         |         |         |
| Net intake rate (Primary)                                                              |         | 67.8    | 64.6    | 58.3    | 66.9    |
| Transition rate (primary - secondary)                                                  | 87.4    | 90.3    | 84.2    | 87.7    | 84.6    |
| Transition rate (secondary-post-secondary)                                             |         |         |         | 47.8    | 67.4    |
| Net Enrolment Ratio (primary 5-12yrs)                                                  | 95.0    | 91.1    | 90.3    | 88.0    | 88.1    |
| Net Enrolment Ratio (secondary 13-16yrs)                                               | 45.0    | 42.9    | 44.1    | 45.4    | 45.3    |
| <b>Resources</b>                                                                       |         |         |         |         |         |
| Total Recurrent Expenditure on Education as a Percentage of Total Government Recurrent | 23.8%   | 22.1%   | 22.6%   | 22.5%   | 22.3%   |
| Total Expenditure on Education as a Percentage of Total Government Expenditure         | 17.6%   | 16.2%   | 16.6%   | 22.8%   | 23.4%   |
| % certified/qualified teachers at primary level                                        | 45.5%   | 43.3%   | 42.6%   | 42.0%   | 39.3%   |
| % graduate teachers at secondary level                                                 | 55.6%   | 55.6%   | 54.4%   | 54.2%   | 54.0%   |
| Number of classrooms (primary)                                                         | N/A     | N/A     | 2,393   | 2,463   | 2,485   |
| Student-Teacher ratio (primary)                                                        | 25      | 24      | 23      | 24      | 23      |
| Student-Teacher ratio (secondary)                                                      | 15      | 15      | 14      | 14      | 14      |
| Average teaching load per day at secondary level                                       | 5       | 5       | 5       | 5       | 4       |
| <b>Internal Efficiency</b>                                                             |         |         |         |         |         |
| Repetition Rate (primary)                                                              | 9.0%    | 9.8%    | 9.7%    | 9.4%    | N/A     |
| Repetition Rate (secondary)                                                            | 9.1%    | 7.6%    | 7.8%    | 7.4%    | N/A     |
| Dropout Rate (primary)                                                                 | 0.8%    | 1.0%    | 0.9%    | 0.9%    | N/A     |
| Dropout Rate (Secondary)                                                               | 10.7%   | 7.3%    | 6.5%    | 10.4%   | N/A     |

## **2.0 MAJOR FINDINGS**

- In 2005-2006 there were 142 preschools in Belize, representing an increase of 24 schools from the previous year. Of these, 27 were government, 47 were government-aided, 52 were private and 16 were specially assisted preschools.
- Total preschool enrolment was 4,861 students, 51.5% of which were females and 48.5% of which were males. Enrolment in urban preschools accounted for the majority of students at this level with a total of 3,177 or 65.4%.
- The total number of primary schools in Belize increased from 282 to 288 in 2005-06. These included some 250 government or government-aided denominational schools, 32 were private and 6 were specially-assisted schools.
- In 2005-06 there were a total of 64,516 students enrolled in primary schools throughout the country. An estimated 51.1% of total enrolment comprised males and 48.9% females. Some 53.7% were enrolled in rural schools and 46.3% attended urban schools. The majority of students (51.0%) were enrolled in schools operated by the Roman Catholic management.
- There was a total of 2,829 primary school teachers in 2005-06, an increase of 153 from the previous year. Teachers in rural schools accounted for 53.5% (1,514) while 46.5% were teaching in urban primary schools. Of the total number of primary school teachers, less than a half (46.7%) had received formal training to at least Level One.
- The overall student-teacher ratio at the primary level was 22.8, slightly lower than that recorded for 2004-05 (23.7 students per teacher).
- An estimated 86.0% of all Standard 6 students transitioned from primary to secondary school in 2005-06.
- For the 2005-06 school year, there were a total of 49 secondary schools in Belize, of which 31 (or 62.0%) were located in urban areas and 19 (or 38.0%) were located in rural communities. Total secondary school enrolment was 16,696, of which 48.0% or 8,021 were males and 52.0% or 8,675 were females.
- Of a total of 1,170 secondary school teachers, some 632 or 54.0% were university graduates and 407 or 34.8% had professional teacher training<sup>1</sup>. A total of 39.7% of secondary school teachers possessed some other qualification (for the most part, either an associate degree or high school diploma).
- The Ministry of Education's total recurrent expenditure per students for 2005-2006 averaged \$1,926 at the secondary level, \$1,062 at the primary level, and \$163 at the preschool level.

<sup>1</sup>These figures include some 333 teachers who were both university graduates and had professional teacher training.

## **3.0 SUPPLY OF EDUCATION**

### **3.1 NUMBER OF SCHOOLS**

For the 2005-2006 academic year, there were 494 registered schools in Belize. These included 142 preschools, 288 primary schools, 49 secondary schools, 10 institutions offering programs at the junior college level, and five tertiary level institutions. Some 98 schools (19.8%) were fully funded by the Government of Belize, while another 272 (55.1%) were government-aided institutions. Private and specially-assisted schools accounted for 102 (20.6%) and 22 (4.5%), respectively.

The overall increase recorded in the total number of schools (from 462 in 2004-2005 to 494 in 2005-2006) resulted from the establishment of 24 preschools and the addition of six primary schools and four secondary schools (either newly established or recently included in the Planning Unit's EMIS data). At the tertiary level, two private institutions—Grace Medical College and St. Luke's Medical College—ceased to operate.

**Table 3A: Number of Schools by District, Level & Source of Funding 2005-06**

| District    | Level & Source of Funding |    |      |         |     |      |           |    |      |                |    |   |          |   |     | TOTAL |
|-------------|---------------------------|----|------|---------|-----|------|-----------|----|------|----------------|----|---|----------|---|-----|-------|
|             | Pre-school                |    |      | Primary |     |      | Secondary |    |      | Junior College |    |   | Tertiary |   |     |       |
|             | G                         | GA | PISA | G       | GA  | PISA | G         | GA | PISA | GA             | G  | P | G        | P |     |       |
| TOTAL       | 142                       |    |      | 288     |     |      | 49        |    |      | 10             |    |   | 5        |   |     |       |
| Belize      | 14                        | 6  | 25   | 7       | 41  | 18   | 7         | 9  | 2    | 2              | *  | 2 | 0        | 3 | 136 |       |
| Cayo        | 0                         | 7  | 17   | 14      | 39  | 8    | 2         | 5  | 4    | 1              | 1* | 0 | 1*       | 1 | 100 |       |
| Corozal     | 5                         | 16 | 6    | 6       | 35  | 1    | 1         | 3  | 2    | 2              |    | 0 | 0        | 0 | 77  |       |
| Orange Walk | 4                         | 1  | 9    | 12      | 21  | 4    | 2         | 2  | 3    | 1              |    | 0 | 0        | 0 | 59  |       |
| Stann Creek | 3                         | 7  | 9    | 5       | 25  | 2    | 2         | 2  | 0    | 1              |    | 0 | 0        | 0 | 56  |       |
| Toledo      | 1                         | 10 | 2    | 10      | 35  | 5    | 1         | 1  | 1    | 0              | *  | 0 | 0        | 0 | 66  |       |
| Total       | 27                        | 47 | 68   | 54      | 196 | 38   | 15        | 22 | 12   | 7              | 1  | 2 | 1        | 4 | 494 |       |

**Table 3B: Number of Schools by District, Level & Source of Funding 2004-05**

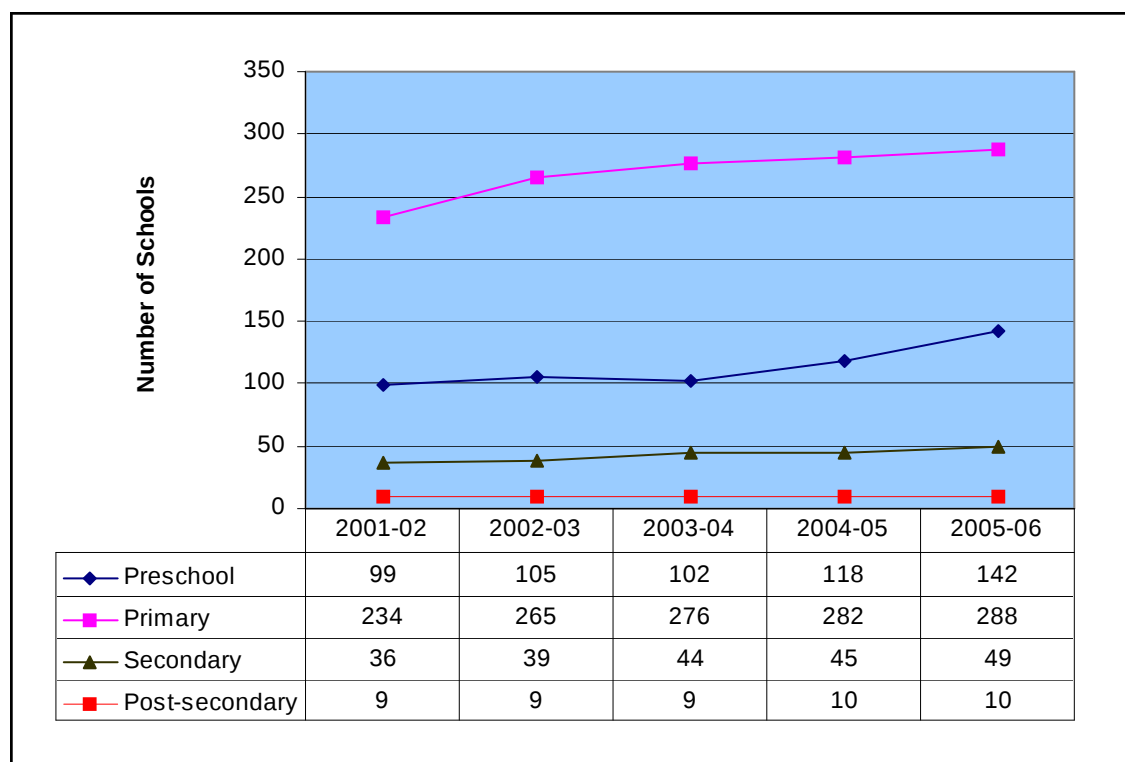
| District    | Level & Source of Funding |    |      |         |     |      |           |    |      |                |    |   |          |   |     | TOTAL |
|-------------|---------------------------|----|------|---------|-----|------|-----------|----|------|----------------|----|---|----------|---|-----|-------|
|             | Pre-school                |    |      | Primary |     |      | Secondary |    |      | Junior College |    |   | Tertiary |   |     |       |
|             | G                         | GA | P/SA | G       | GA  | P/SA | G         | GA | P/SA | GA             | G  | P | G        | P |     |       |
| TOTAL       | 118                       |    |      | 282     |     |      | 45        |    |      | 10             |    |   | 7        |   |     |       |
| Belize      | 12                        | 7  | 23   | 7       | 43  | 16   | 5         | 11 | 2    | 2              | *  | 2 | 0        | 3 | 133 |       |
| Cayo        | 0                         | 5  | 17   | 14      | 40  | 4    | 2         | 5  | 3    | 1              | 1* | 0 | 1*       | 3 | 96  |       |
| Corozal     | 3                         | 12 | 2    | 6       | 32  | 4    | 2         | 2  | 2    | 2              |    | 0 | 0        | 0 | 67  |       |
| Orange Walk | 3                         | 1  | 6    | 11      | 22  | 3    | 2         | 2  | 1    | 1              |    | 0 | 0        | 0 | 52  |       |
| Stann Creek | 1                         | 6  | 8    | 4       | 25  | 2    | 2         | 1  | 1    | 1              |    | 0 | 0        | 0 | 51  |       |
| Toledo      | 1                         | 9  | 2    | 10      | 34  | 5    | 1         | 1  | 0    | 0              | *  | 0 | 0        | 0 | 63  |       |
| Total       | 20                        | 40 | 58   | 52      | 196 | 34   | 14        | 22 | 9    | 7              | 1  | 2 | 1        | 6 | 462 |       |

NOTE: G=Government, GA=Government Aided, P/SA=Private/Specially-Assisted, P=Private.

\*Location of University of Belize Campuses: Belize City, Belmopan (main Campus), Central Farm, and Punta Gorda

Figures for the period 2001-02 to 2005-06 indicate an overall upward trend in the number of schools at the various levels of education (Figure 1). The most rapid growth was recorded at the preschool level, with the number of preschools increasing by some 43 schools (from 99 in 2001-02 to 142 in 2005-06), reflecting the Ministry of Education's drive toward expanding access to early childhood education.

**Figure 1: Number of Schools by Level 2001-02 to 2005-06**



Statistics on the total number of schools at the primary level also illustrate a slow but steady increase, from 234 to 288, over the five-year period. Although a number of new schools have been opened between 2001-02 and 2005-06, this increase largely reflects improved data collection and reporting by the Planning & Projects Unit (as of 2002-03 the Unit's annual data included private and specially-assisted primary schools, which were previously not reported along with government and government-aided schools).

At the secondary level, the total number of schools grew by some 13 schools, from 36 in 2001-02 to 49 in 2005-06. The number of post-secondary institutions remained virtually unchanged, with only one new school (Wesley Junior College) being established over the period.

## **4.0 PARTICIPATION IN EDUCATION**

### **4.1 ENROLMENT**

During the 2005-06 school year, total enrolment in all institutions from preschool to post-secondary (junior colleges and University of Belize) grew at a rate of 2.5%% from 88,698 to 90,925 (Tables 4A and 4B).

The most significant increase during this period was recorded for preschool institutions. Enrolment at this level increased by 10.2% (or 449 students), with growth being concentrated mainly in the Corozal, Orange Walk and Stann Creek Districts. Enrolment at the primary and secondary levels grew by a more modest 1.6% (or 1,042 students) and 3.4% (or 546 students), respectively. Similarly, post-secondary enrolment increased by 4.1% (or 190 students) for the period.

Total female enrolment grew by some 1,488 (3.4%), double the overall increase of 739 (1.7%) in male enrolment. As a result, there was a shift in the overall composition of students, with females outnumbering males and comprising 50.3% of all students in 2005-06 (compared to 49.7% in 2004-05). In the Stann Creek and Toledo Districts, it should be noted, there is a noticeable shift in the composition of enrolment between secondary—where females comprised less than 50% of total enrolment—and post-secondary education—where females comprised more than 70% of all students enrolled at this level.

**Table 4A: Enrolment by District, Level & Gender 2005-06**

| District     | Level & Gender |              |              |               |               |               |              |              |               |                |              |              | TOTAL         |               |               |
|--------------|----------------|--------------|--------------|---------------|---------------|---------------|--------------|--------------|---------------|----------------|--------------|--------------|---------------|---------------|---------------|
|              | Pre-school     |              |              | Primary       |               |               | Secondary    |              |               | Post-Secondary |              |              | TOTAL         |               |               |
|              | M              | F            | TOTAL        | M             | F             | TOTAL         | M            | F            | TOTAL         | M              | F            | TOTAL        | M             | F             | ALL           |
| <b>TOTAL</b> | <b>2,356</b>   | <b>2,505</b> | <b>4,861</b> | <b>32,962</b> | <b>31,554</b> | <b>64,516</b> | <b>8,021</b> | <b>8,675</b> | <b>16,696</b> | <b>1,829</b>   | <b>3,023</b> | <b>4,852</b> | <b>45,168</b> | <b>45,757</b> | <b>90,925</b> |
| Belize       | 1,101          | 1,218        | 2,319        | 9,132         | 8,721         | 17,853        | 2,618        | 3,187        | 5,805         | 624            | 1,256        | 1,880        | 13,475        | 14,382        | 27,857        |
| Cayo         | 296            | 302          | 598          | 7,833         | 7,555         | 15,388        | 1,853        | 1,922        | 3,775         | 726            | 1,006        | 1,732        | 10,708        | 10,785        | 21,493        |
| Corozal      | 311            | 327          | 638          | 3,857         | 3,811         | 7,668         | 993          | 1,089        | 2,082         | 236            | 297          | 533          | 5,397         | 5,524         | 10,921        |
| Orange Walk  | 223            | 216          | 439          | 4,405         | 4,122         | 8,527         | 1,001        | 1,043        | 2,044         | 126            | 174          | 300          | 5,755         | 5,555         | 11,310        |
| Stann Creek  | 293            | 311          | 604          | 4,483         | 4,150         | 8,633         | 900          | 873          | 1,773         | 74             | 177          | 251          | 5,750         | 5,511         | 11,261        |
| Toledo       | 132            | 131          | 263          | 3,252         | 3,195         | 6,447         | 656          | 561          | 1,217         | 43             | 113          | 156          | 4,083         | 4,000         | 8,083         |

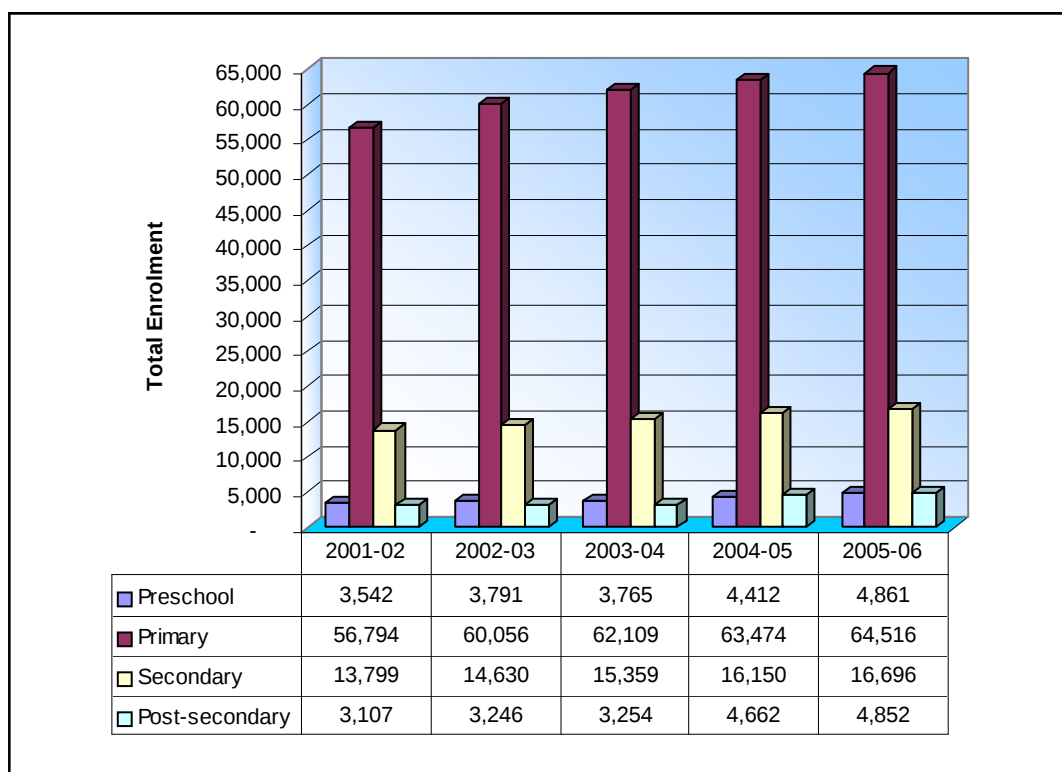
**Table 4B: Enrolment by District, Level & Gender 2004-05**

| District     | Level & Gender |              |              |               |               |               |              |              |               |                |              |              | TOTAL         |               |               |
|--------------|----------------|--------------|--------------|---------------|---------------|---------------|--------------|--------------|---------------|----------------|--------------|--------------|---------------|---------------|---------------|
|              | Pre-school     |              |              | Primary       |               |               | Secondary    |              |               | Post-Secondary |              |              | TOTAL         |               |               |
|              | M              | F            | TOTAL        | M             | F             | TOTAL         | M            | F            | TOTAL         | M              | F            | TOTAL        | M             | F             | ALL           |
| <b>TOTAL</b> | <b>2,138</b>   | <b>2,274</b> | <b>4,412</b> | <b>32,594</b> | <b>30,880</b> | <b>63,474</b> | <b>7,883</b> | <b>8,267</b> | <b>16,150</b> | <b>1,814</b>   | <b>2,848</b> | <b>4,662</b> | <b>44,429</b> | <b>44,269</b> | <b>88,698</b> |
| Belize       | 1,081          | 1,231        | 2,312        | 8,966         | 8,490         | 17,456        | 2,601        | 3,098        | 5,699         | 618            | 1,139        | 1,757        | 13,266        | 13,958        | 27,224        |
| Cayo         | 300            | 303          | 603          | 7,706         | 7,238         | 14,944        | 1,866        | 1,787        | 3,653         | 688            | 1,031        | 1,719        | 10,560        | 10,359        | 20,919        |
| Corozal      | 220            | 230          | 450          | 3,904         | 3,870         | 7,774         | 986          | 1,022        | 2,008         | 202            | 196          | 398          | 5,312         | 5,318         | 10,630        |
| Orange Walk  | 198            | 156          | 354          | 4,490         | 4,169         | 8,659         | 980          | 1,011        | 1,991         | 188            | 236          | 424          | 5,856         | 5,572         | 11,428        |
| Stann Creek  | 213            | 229          | 442          | 4,317         | 3,997         | 8,314         | 825          | 818          | 1,643         | 73             | 140          | 213          | 5,428         | 5,184         | 10,612        |
| Toledo       | 126            | 125          | 251          | 3,211         | 3,116         | 6,327         | 625          | 531          | 1,156         | 45             | 106          | 151          | 4,007         | 3,878         | 7,885         |

During the five year period from 2001-02 to 2005-06 enrolment at all levels of education increased steadily (Figure 2). The most dramatic increase was measured in the post-secondary sector, where total enrolment grew by 56.2%, from 3,107 to 4,852.

Similarly, preschool enrolment experienced relatively rapid growth, increasing by 37.2% from 3,542 to 4,861. This trend was particularly evident toward the end of the five-year period in the 2004-05 and 2005-06 school years. During the period, enrolment in secondary institutions increased by a somewhat more moderate 21.0% from 13,799 to 16,696, while primary enrolment grew by 13.6% from 56,794 to 64,516.

**Figure 2: Enrolment by Level 2001-02 to 2005-06**



## **5.0 RESOURCES**

### **5.1 TOTAL TEACHING FORCE**

With an increase of 240 teachers (5.7%) from the 2004-05 to the 2005-06 school year, the change in the total teaching force for all schools paralleled that of total enrolment. Again, the most significant rates of growth were recorded for teachers at the junior college and preschool levels, where the teaching force increased by 26 (10.2%) and 22 (14.4%), respectively. The number of teachers at the primary level grew by 153 (5.7%) while total secondary school teachers increased by 39 (3.4%).

The increase measured during the period was concentrated mainly in the Belize and Cayo Districts, which together accounted for an increase of 144 teachers, more than a half of the total growth for the country.

**Table 5A: Number of Teachers by District, Level and Gender 2005-06\***

| District    | Level & Gender |     |       |         |       |       |           |     |       |                |    |       | TOTAL |       |       |
|-------------|----------------|-----|-------|---------|-------|-------|-----------|-----|-------|----------------|----|-------|-------|-------|-------|
|             | Pre-school     |     |       | Primary |       |       | Secondary |     |       | Junior College |    |       | M     | F     | ALL   |
|             | M              | F   | TOTAL | M       | F     | TOTAL | M         | F   | TOTAL | M              | F  | TOTAL |       |       |       |
| TOTAL       | 3              | 279 | 282   | 796     | 2,033 | 2,829 | 568       | 602 | 1,170 | 85             | 90 | 175   | 1,452 | 3,004 | 4,456 |
| Belize      | 1              | 115 | 116   | 120     | 696   | 816   | 189       | 239 | 428   | 31             | 47 | 78    | 341   | 1,097 | 1,438 |
| Cayo        | 1              | 55  | 56    | 186     | 435   | 621   | 139       | 127 | 266   | 24             | 16 | 40    | 350   | 633   | 983   |
| Corozal     | 1              | 32  | 33    | 120     | 219   | 339   | 68        | 76  | 144   | 18             | 16 | 34    | 207   | 343   | 550   |
| Orange Walk | 0              | 24  | 24    | 146     | 252   | 398   | 64        | 74  | 138   | 5              | 7  | 12    | 215   | 357   | 572   |
| Stann Creek | 0              | 38  | 38    | 99      | 264   | 363   | 64        | 54  | 118   | 7              | 4  | 11    | 170   | 360   | 530   |
| Toledo      | 0              | 15  | 15    | 125     | 167   | 292   | 44        | 32  | 76    | 0              | 0  | 0     | 169   | 214   | 383   |

**Table 5B: Number of Teachers by District, Level and Gender 2004-05\***

| District    | Level & Gender |     |       |         |       |       |           |     |       |                |    |       | TOTAL |       |       |
|-------------|----------------|-----|-------|---------|-------|-------|-----------|-----|-------|----------------|----|-------|-------|-------|-------|
|             | Pre-school     |     |       | Primary |       |       | Secondary |     |       | Junior College |    |       | M     | F     | ALL   |
|             | M              | F   | TOTAL | M       | F     | TOTAL | M         | F   | TOTAL | M              | F  | TOTAL |       |       |       |
| TOTAL       | 2              | 254 | 256   | 747     | 1,929 | 2,676 | 534       | 597 | 1,131 | 70             | 83 | 153   | 1,353 | 2,863 | 4,216 |
| Belize      | 1              | 110 | 111   | 106     | 657   | 763   | 192       | 244 | 436   | 24             | 40 | 64    | 323   | 1,051 | 1,374 |
| Cayo        | 0              | 49  | 49    | 165     | 412   | 577   | 119       | 126 | 245   | 18             | 14 | 32    | 302   | 601   | 903   |
| Corozal     | 1              | 24  | 25    | 115     | 223   | 338   | 61        | 74  | 135   | 19             | 17 | 36    | 196   | 338   | 534   |
| Orange Walk | 0              | 22  | 22    | 141     | 245   | 386   | 65        | 64  | 129   | 4              | 8  | 12    | 210   | 339   | 549   |
| Stann Creek | 0              | 34  | 34    | 98      | 229   | 327   | 53        | 58  | 111   | 5              | 4  | 9     | 156   | 325   | 481   |
| Toledo      | 0              | 15  | 15    | 122     | 163   | 285   | 44        | 31  | 75    | 0              | 0  | 0     | 166   | 209   | 375   |

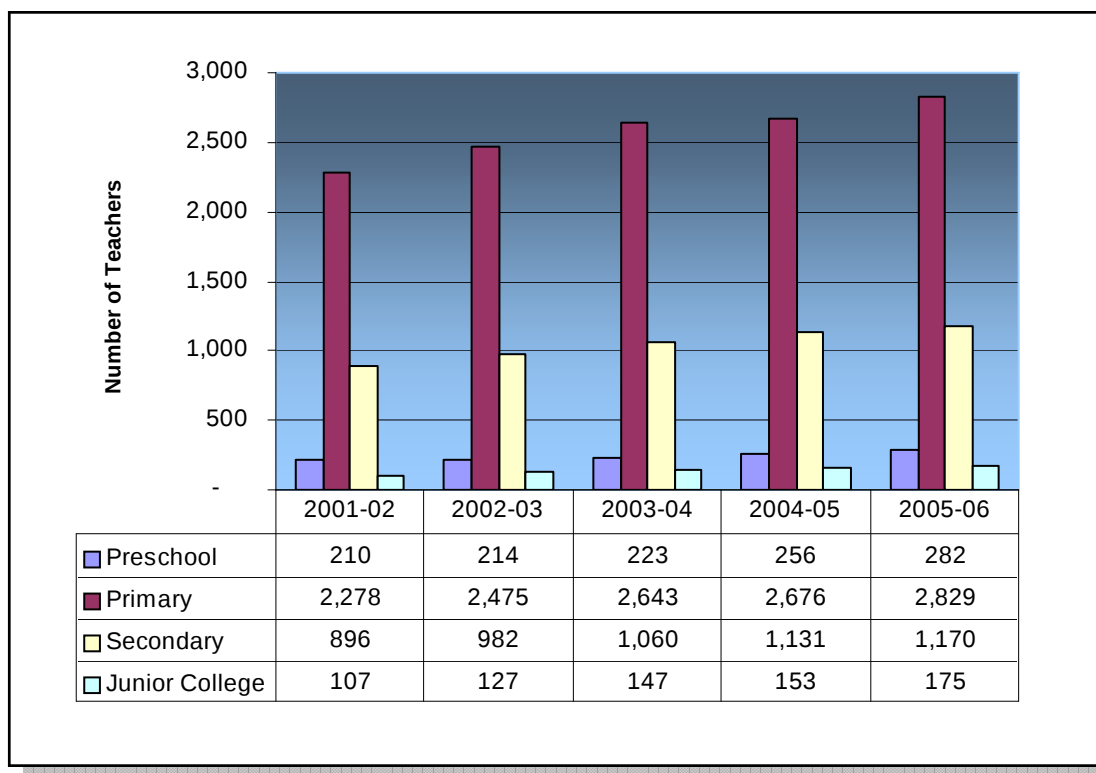
\*Teachers at the Junior College level not inclusive of University of Belize associate level programs.

During the period from 2001-02 to 2005-06, the total teaching force at all levels of education increased considerably—often growing even more rapidly than total enrolment.

At the preschool level, the total teaching force grew by 72 teachers (34.3%), representing a slightly slower rate of growth than total enrolment at the preschool level. Much of this increase in the preschool teaching force occurred toward the end of this five-year period, particularly in the 2004-05 and 2005-06 school years.

The number of primary school teachers, on the other hand, increased by some 601 teachers (26.4%), compared to only 13.6% growth in enrolment. At the secondary and junior college levels, the teaching force also increased more than enrolment, growing by some 274 teachers (30.6%) and 68 teachers (63.6%), respectively.

**Figure 3: Number of Teachers by Level 2001-02 to 2005-06**



## **6.0 PRESCHOOL EDUCATION**

### **6.1 NUMBER OF PRESCHOOLS**

During the 2005-06 school year the total number of preschools countrywide grew by 20.3% with the establishment of some 24 preschools. Of these, 14 were either fully or partially funded by the Government of Belize, and another 10 were classified as either private or specially-assisted. The majority (20 schools) were opened in rural communities, with only four new urban schools being established, making the 2005-06 school year the first in which urban preschools were outnumbered by rural schools.

By far the most rapid growth in the number of preschools was seen in the Corozal District, with a total of 10 new schools being established. All 10 were located in rural communities, and these included two government, four government-aided, and four private institutions.

With just one new government-aided preschool, located in a rural community, Toledo was the district with the fewest new schools for 2005-06.

**Table 6A: Number of Preschools by District,  
Source of Funding and Urban/Rural Location 2005-06**

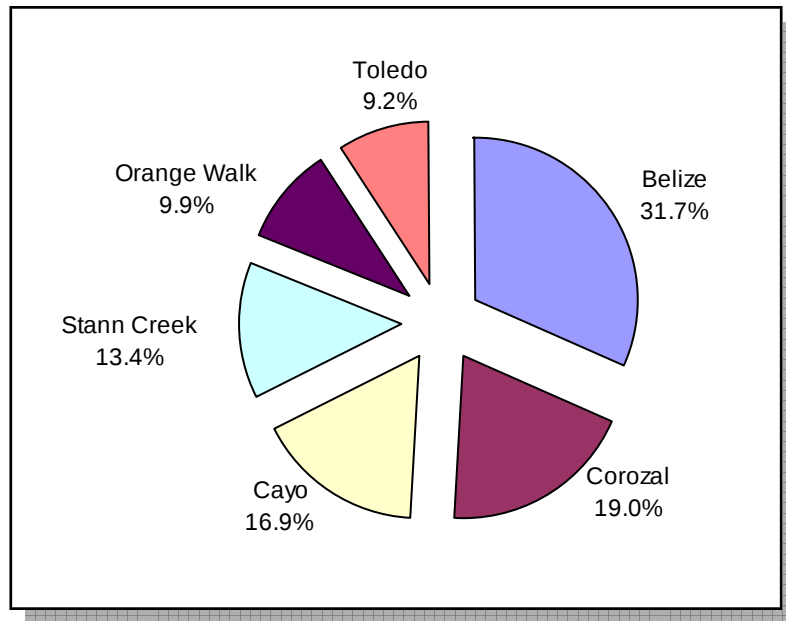
| Source of Funding  | District & Urban/Rural Location |    |    |      |    |    |         |    |    |             |   |    |             |    |    | TOTAL  |   |     |
|--------------------|---------------------------------|----|----|------|----|----|---------|----|----|-------------|---|----|-------------|----|----|--------|---|-----|
|                    | Belize                          |    |    | Cayo |    |    | Corozal |    |    | Orange Walk |   |    | Stann Creek |    |    | Toledo |   |     |
|                    | U                               | R  | T  | U    | R  | T  | U       | R  | T  | U           | R | T  | U           | R  | T  | U      | R | ALL |
| TOTAL              | 33                              | 12 | 45 | 14   | 10 | 24 | 4       | 23 | 27 | 8           | 6 | 14 | 6           | 13 | 19 | 4      | 9 | 142 |
| Government         | 7                               | 7  | 14 | 0    | 0  | 0  | 0       | 5  | 5  | 1           | 3 | 4  | 0           | 3  | 3  | 0      | 1 | 27  |
| Private Individual | 14                              | 1  | 15 | 9    | 5  | 14 | 1       | 5  | 6  | 7           | 2 | 9  | 2           | 4  | 6  | 1      | 1 | 52  |
| Government Aided   | 6                               | 0  | 6  | 3    | 4  | 7  | 3       | 13 | 16 | 0           | 1 | 1  | 2           | 5  | 7  | 3      | 7 | 47  |
| Specially Assisted | 6                               | 4  | 10 | 2    | 1  | 3  | 0       | 0  | 0  | 0           | 0 | 0  | 2           | 1  | 3  | 0      | 0 | 16  |

**Table 6B: Number of Preschools by District,  
Source of Funding and Urban/Rural Location 2004-05**

| Source of Funding  | District & Urban/Rural Location |    |    |      |   |    |         |    |    |             |   |    |             |   |    | TOTAL  |   |     |
|--------------------|---------------------------------|----|----|------|---|----|---------|----|----|-------------|---|----|-------------|---|----|--------|---|-----|
|                    | Belize                          |    |    | Cayo |   |    | Corozal |    |    | Orange Walk |   |    | Stann Creek |   |    | Toledo |   |     |
|                    | U                               | R  | T  | U    | R | T  | U       | R  | T  | U           | R | T  | U           | R | T  | U      | R | ALL |
| TOTAL              | 31                              | 11 | 42 | 13   | 9 | 22 | 4       | 13 | 17 | 7           | 3 | 10 | 6           | 9 | 15 | 4      | 8 | 118 |
| Government         | 6                               | 6  | 12 | 0    | 0 | 0  | 0       | 3  | 3  | 1           | 2 | 3  | 0           | 1 | 1  | 0      | 1 | 20  |
| Private Individual | 13                              | 3  | 16 | 8    | 6 | 14 | 1       | 1  | 2  | 6           | 0 | 6  | 2           | 3 | 5  | 1      | 1 | 45  |
| Government Aided   | 6                               | 1  | 7  | 3    | 2 | 5  | 3       | 9  | 12 | 0           | 1 | 1  | 2           | 4 | 6  | 3      | 6 | 40  |
| Specially Assisted | 6                               | 1  | 7  | 2    | 1 | 3  | 0       | 0  | 0  | 0           | 0 | 0  | 2           | 1 | 3  | 0      | 0 | 13  |

More than two thirds of all preschools countrywide were located within the Belize, Corozal and Cayo Districts, which accounted for 45 schools (31.7%), 27 schools (19.0%) and 24 schools (16.9%), respectively. Although these were fairly evenly distributed between urban and rural communities, most schools in the Belize District—33 of a total of 45—were concentrated in urban areas while almost all Corozal District schools—23 of a total of 27—were located in rural communities.

**Figure 4: Distribution of Preschools by District 2005-06**



## 6.2 PRESCHOOL ENROLMENT

Total preschool enrolment for 2005-06 grew by 449 students (10.2%), from 4,412 to 4,861. Females continued to outnumber males, comprising 51.5% of total enrolment (2,505 girls compared to 2,356 boys). This was particularly true of urban schools, as the number of males and females enrolled in rural schools were approximately equal.

Notwithstanding the fact that the number of preschools located in rural communities outnumbered urban preschools in 2005-06, participation in preschool education continued to be concentrated in the towns and cities, with 65.4% of students being enrolled in urban schools. Nonetheless, growth in rural enrolment accounted for the entire increase of 470 (38.7%) in the number of children attending preschool in 2005-06. Urban enrolment actually declined marginally by 21 students (0.7%) during the period.

Three districts, Corozal, Orange Walk and Stann Creek, together accounted for virtually all the growth in preschool enrolment for 2005-06, with only marginal growth in the Belize and Toledo Districts and a small decline in the Cayo District.

Enrolment in community and organization-managed schools declined during the period from 2004-05 to 2005-06 by 27 (2.5%) and 47 (13.2%) students respectively. In contrast, the number of children attending government and denominational schools increased considerably by 67 (37.4%) and 439 (37.8%), respectively. This indicates a shift away from the former to the latter and is consistent with the Ministry's recent focus on increasing access by attaching preschools to denominational and government schools<sup>2</sup>

**Table 7A: Preschool Enrolment by Management, District, Gender and Urban/Rural location 2005-06**

| Management     | District & Urban/Rural Location |     |       |      |     |       |         |     |       |             |     |       |             |     |       |        |     |       | TOTAL |       |       |
|----------------|---------------------------------|-----|-------|------|-----|-------|---------|-----|-------|-------------|-----|-------|-------------|-----|-------|--------|-----|-------|-------|-------|-------|
|                | Belize                          |     |       | Cayo |     |       | Corozal |     |       | Orange Walk |     |       | Stann Creek |     |       | Toledo |     |       |       |       |       |
|                | U                               | R   | TOTAL | U    | R   | TOTAL | U       | R   | TOTAL | U           | R   | TOTAL | U           | R   | TOTAL | U      | R   | TOTAL | U     | R     | ALL   |
| TOTAL          | 2,041                           | 278 | 2,319 | 424  | 174 | 598   | 160     | 478 | 638   | 272         | 167 | 439   | 218         | 386 | 604   | 62     | 201 | 263   | 3,177 | 1,684 | 4,861 |
| Government     | 18                              | 70  | 88    | 0    | 0   | 0     | 0       | 64  | 64    | 0           | 47  | 47    | 0           | 27  | 27    | 0      | 20  | 20    | 18    | 228   | 246   |
| Community      | 426                             | 126 | 552   | 164  | 40  | 204   | 30      | 33  | 63    | 25          | 42  | 67    | 121         | 51  | 172   | 0      | 0   | 0     | 766   | 292   | 1,058 |
| Denominational | 345                             | 13  | 358   | 62   | 67  | 129   | 54      | 311 | 365   | 92          | 78  | 170   | 80          | 263 | 343   | 36     | 162 | 198   | 669   | 894   | 1,563 |
| Organization   | 259                             | 46  | 305   | 0    | 0   | 0     | 0       | 5   | 5     | 0           | 0   | 0     | 0           | 0   | 0     | 0      | 0   | 0     | 259   | 51    | 310   |
| Private        | 993                             | 23  | 1,016 | 198  | 67  | 265   | 76      | 65  | 141   | 155         | 0   | 155   | 17          | 45  | 62    | 26     | 19  | 45    | 1,465 | 219   | 1,684 |
| MALES          | 968                             | 133 | 1,101 | 207  | 89  | 296   | 72      | 239 | 311   | 139         | 84  | 223   | 101         | 192 | 293   | 26     | 106 | 132   | 1,513 | 843   | 2,356 |
| Government     | 9                               | 36  | 45    | 0    | 0   | 0     | 0       | 35  | 35    | 0           | 23  | 23    | 0           | 15  | 15    | 0      | 8   | 8     | 9     | 117   | 126   |
| Community      | 208                             | 56  | 264   | 85   | 20  | 105   | 13      | 15  | 28    | 13          | 19  | 32    | 57          | 26  | 83    | 0      | 0   | 0     | 376   | 136   | 512   |
| Denominational | 160                             | 7   | 167   | 30   | 34  | 64    | 24      | 149 | 173   | 50          | 42  | 92    | 35          | 128 | 163   | 15     | 87  | 102   | 314   | 447   | 761   |
| Organization   | 114                             | 20  | 134   | 0    | 0   | 0     | 0       | 5   | 5     | 0           | 0   | 0     | 0           | 0   | 0     | 0      | 0   | 0     | 114   | 25    | 139   |
| Private        | 477                             | 14  | 491   | 92   | 35  | 127   | 35      | 35  | 70    | 76          | 0   | 76    | 9           | 23  | 32    | 11     | 11  | 22    | 700   | 118   | 818   |
| FEMALES        | 1,073                           | 145 | 1,218 | 217  | 85  | 302   | 88      | 239 | 327   | 133         | 83  | 216   | 117         | 194 | 311   | 36     | 95  | 131   | 1,664 | 841   | 2,505 |
| Government     | 9                               | 34  | 43    | 0    | 0   | 0     | 0       | 29  | 29    | 0           | 24  | 24    | 0           | 12  | 12    | 0      | 12  | 12    | 9     | 111   | 120   |
| Community      | 218                             | 70  | 288   | 79   | 20  | 99    | 17      | 18  | 35    | 12          | 23  | 35    | 64          | 25  | 89    | 0      | 0   | 0     | 390   | 156   | 546   |
| Denominational | 185                             | 6   | 191   | 32   | 33  | 65    | 30      | 162 | 192   | 42          | 36  | 78    | 45          | 135 | 180   | 21     | 75  | 96    | 355   | 447   | 802   |
| Organization   | 145                             | 26  | 171   | 0    | 0   | 0     | 0       | 0   | 0     | 0           | 0   | 0     | 0           | 0   | 0     | 0      | 0   | 0     | 145   | 26    | 171   |
| Private        | 516                             | 9   | 525   | 106  | 32  | 138   | 41      | 30  | 71    | 79          | 0   | 79    | 8           | 22  | 30    | 15     | 8   | 23    | 765   | 101   | 866   |

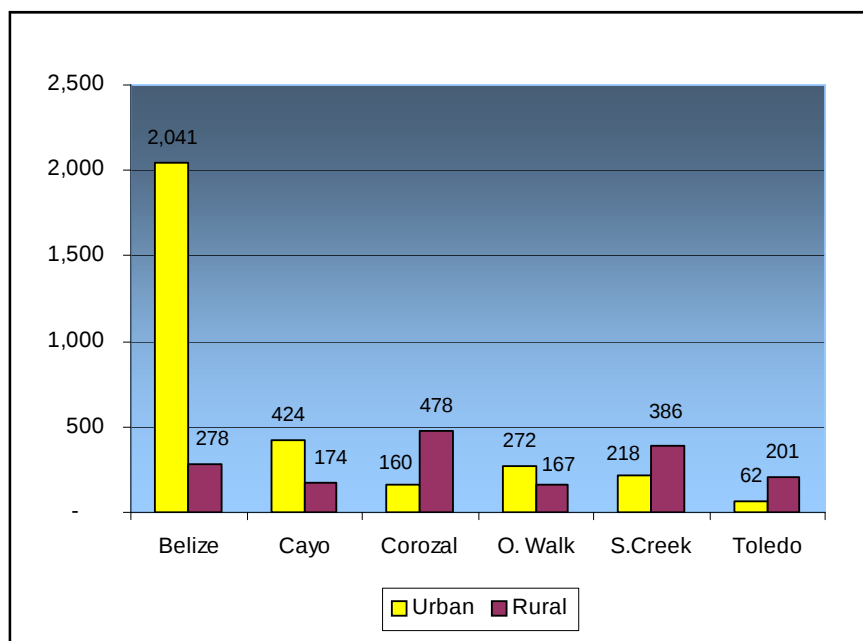
<sup>2</sup>Government also assumed the responsibility for the salaries and the management of a number of community schools, while other community schools were attached to denominational schools.

**Table 7B: Preschool Enrolment by Management, District, Gender and Urban/Rural location 2004-05**

| Management     | District & Urban/Rural Location |     |       |      |     |       |         |     |       |             |    |       |             |     |       |        |     |       | TOTAL |       |       |
|----------------|---------------------------------|-----|-------|------|-----|-------|---------|-----|-------|-------------|----|-------|-------------|-----|-------|--------|-----|-------|-------|-------|-------|
|                | Belize                          |     |       | Cayo |     |       | Corozal |     |       | Orange Walk |    |       | Stann Creek |     |       | Toledo |     |       |       |       |       |
|                | U                               | R   | TOTAL | U    | R   | TOTAL | U       | R   | TOTAL | U           | R  | TOTAL | U           | R   | TOTAL | U      | R   | TOTAL | U     | R     | ALL   |
| TOTAL          | 2,018                           | 294 | 2,312 | 455  | 148 | 603   | 165     | 285 | 450   | 274         | 80 | 354   | 206         | 236 | 442   | 80     | 171 | 251   | 3,198 | 1,214 | 4,412 |
| Government     | 0                               | 85  | 85    | 0    | 0   | 0     | 0       | 41  | 41    | 0           | 37 | 37    | 0           | 0   | 0     | 0      | 16  | 16    | 0     | 179   | 179   |
| Community      | 428                             | 117 | 545   | 177  | 46  | 223   | 51      | 35  | 86    | 23          | 20 | 43    | 113         | 75  | 188   | 0      | 0   | 0     | 792   | 293   | 1,085 |
| Denominational | 347                             | 20  | 367   | 24   | 51  | 75    | 43      | 198 | 241   | 44          | 23 | 67    | 81          | 112 | 193   | 55     | 136 | 191   | 594   | 540   | 1,134 |
| Organization   | 305                             | 52  | 357   | 0    | 0   | 0     | 0       | 0   | 0     | 0           | 0  | 0     | 0           | 0   | 0     | 0      | 0   | 0     | 305   | 52    | 357   |
| Private        | 938                             | 20  | 958   | 254  | 51  | 305   | 71      | 11  | 82    | 207         | 0  | 207   | 12          | 49  | 61    | 25     | 19  | 44    | 1,507 | 150   | 1,657 |
| MALES          | 941                             | 140 | 1,081 | 223  | 77  | 300   | 82      | 138 | 220   | 147         | 51 | 198   | 90          | 123 | 213   | 40     | 86  | 126   | 1,523 | 615   | 2,138 |
| Government     | 0                               | 46  | 46    | 0    | 0   | 0     | 0       | 18  | 18    | 0           | 19 | 19    | 0           | 0   | 0     | 0      | 8   | 8     | 0     | 91    | 91    |
| Community      | 204                             | 45  | 249   | 87   | 21  | 108   | 28      | 16  | 44    | 14          | 15 | 29    | 51          | 34  | 85    | 0      | 0   | 0     | 384   | 131   | 515   |
| Denominational | 172                             | 11  | 183   | 12   | 29  | 41    | 18      | 98  | 116   | 17          | 17 | 34    | 33          | 61  | 94    | 28     | 67  | 95    | 280   | 283   | 563   |
| Organization   | 148                             | 26  | 174   | 0    | 0   | 0     | 0       | 0   | 0     | 0           | 0  | 0     | 0           | 0   | 0     | 0      | 0   | 0     | 148   | 26    | 174   |
| Private        | 417                             | 12  | 429   | 124  | 27  | 151   | 36      | 6   | 42    | 116         | 0  | 116   | 6           | 28  | 34    | 12     | 11  | 23    | 711   | 84    | 795   |
| FEMALES        | 1,077                           | 154 | 1,231 | 232  | 71  | 303   | 83      | 147 | 230   | 127         | 29 | 156   | 116         | 113 | 229   | 40     | 85  | 125   | 1,675 | 599   | 2,274 |
| Government     | 0                               | 39  | 39    | 0    | 0   | 0     | 0       | 23  | 23    | 0           | 18 | 18    | 0           | 0   | 0     | 0      | 8   | 8     | -     | 88    | 88    |
| Community      | 224                             | 72  | 296   | 90   | 25  | 115   | 23      | 19  | 42    | 9           | 5  | 14    | 62          | 41  | 103   | 0      | 0   | 0     | 408   | 162   | 570   |
| Denominational | 175                             | 9   | 184   | 12   | 22  | 34    | 25      | 100 | 125   | 27          | 6  | 33    | 48          | 51  | 99    | 27     | 69  | 96    | 314   | 257   | 571   |
| Organization   | 157                             | 26  | 183   | 0    | 0   | 0     | 0       | 0   | 0     | 0           | 0  | 0     | 0           | 0   | 0     | 0      | 0   | 0     | 157   | 26    | 183   |
| Private        | 521                             | 8   | 529   | 130  | 24  | 154   | 35      | 5   | 40    | 91          | 0  | 91    | 6           | 21  | 27    | 13     | 8   | 21    | 796   | 66    | 862   |

Although less than one third of all preschools were located in the Belize District, almost one-half of the total enrolment were in schools in this district, with enrolment being heavily concentrated in Belize City and San Pedro Town schools. In contrast, total rural enrolment for the other five districts combined exceeded urban enrolment.

**Figure 5: Preschool Enrolment by District and Urban/Rural Location 2005-06**



In 2005-06 the number of children aged five and older enrolled in preschool institutions doubled from 50 to 100. This was primarily due to a considerable increase in the number of children within this age range who were enrolled in the Orange Walk and Belize Districts, which increased from two to 20 and from 18 to 43, respectively.

Nonetheless, of all children enrolled at the preschool level in 2005-06 some 4,666 (96.0%) were within the prescribed age group (3-4 years old). This was a slight change from the previous school year, when three and four year olds comprised 98.0% of total enrolment, indicating a marginal increase in the number of under/over-aged children enrolled at this level.

**Table 8A: Preschool Enrolment by Age, District and Gender 2005-06**

| AGE   | District & Gender |       |       |      |     |       |         |     |       |             |     |       |             |     |       |        |     |       | TOTAL |       |       |
|-------|-------------------|-------|-------|------|-----|-------|---------|-----|-------|-------------|-----|-------|-------------|-----|-------|--------|-----|-------|-------|-------|-------|
|       | Belize            |       |       | Cayo |     |       | Corozal |     |       | Orange Walk |     |       | Stann Creek |     |       | Toledo |     |       |       |       |       |
|       | M                 | F     | TOTAL | M    | F   | TOTAL | M       | F   | TOTAL | M           | F   | TOTAL | M           | F   | TOTAL | M      | F   | TOTAL | M     | F     | ALL   |
| TOTAL | 1,101             | 1,218 | 2,319 | 296  | 302 | 598   | 311     | 327 | 638   | 223         | 216 | 439   | 293         | 311 | 604   | 132    | 131 | 263   | 2,356 | 2,505 | 4,861 |
| <3    | 44                | 37    | 81    | 2    | 2   | 4     | 2       | 4   | 6     | 0           | 1   | 1     | 0           | 1   | 1     | 1      | 1   | 2     | 49    | 46    | 95    |
| 3     | 404               | 459   | 863   | 71   | 72  | 143   | 117     | 107 | 224   | 66          | 74  | 140   | 126         | 123 | 249   | 42     | 49  | 91    | 826   | 884   | 1,710 |
| 4     | 639               | 712   | 1,351 | 219  | 221 | 440   | 191     | 215 | 406   | 145         | 133 | 278   | 167         | 187 | 354   | 67     | 60  | 127   | 1,428 | 1,528 | 2,956 |
| 5     | 10                | 8     | 18    | 4    | 7   | 11    | 0       | 1   | 1     | 10          | 7   | 17    | 0           | 0   | 0     | 18     | 19  | 37    | 42    | 42    | 84    |
| >5    | 4                 | 2     | 6     | 0    | 0   | 0     | 1       | 0   | 1     | 2           | 1   | 3     | 0           | 0   | 0     | 4      | 2   | 6     | 11    | 5     | 16    |

**Table 8B: Preschool Enrolment by Age, District and Gender 2004-05**

| AGE   | District & Gender |       |       |      |     |       |         |     |       |             |     |       |             |     |       |        |     |       | TOTAL |       |       |
|-------|-------------------|-------|-------|------|-----|-------|---------|-----|-------|-------------|-----|-------|-------------|-----|-------|--------|-----|-------|-------|-------|-------|
|       | Belize            |       |       | Cayo |     |       | Corozal |     |       | Orange Walk |     |       | Stann Creek |     |       | Toledo |     |       |       |       |       |
|       | M                 | F     | TOTAL | M    | F   | TOTAL | M       | F   | TOTAL | M           | F   | TOTAL | M           | F   | TOTAL | M      | F   | TOTAL | M     | F     | ALL   |
| TOTAL | 1,081             | 1,231 | 2,312 | 300  | 303 | 603   | 220     | 230 | 450   | 198         | 156 | 354   | 213         | 229 | 442   | 126    | 125 | 251   | 2,138 | 2,274 | 4,412 |
| <3    | 12                | 16    | 28    | 1    | 3   | 4     | 1       | 2   | 3     | 0           | 3   | 3     | 1           | 0   | 1     | 1      | 0   | 1     | 16    | 24    | 40    |
| 3     | 382               | 475   | 857   | 75   | 89  | 164   | 89      | 65  | 154   | 58          | 44  | 102   | 73          | 88  | 161   | 25     | 30  | 55    | 702   | 791   | 1,493 |
| 4     | 673               | 734   | 1,407 | 221  | 205 | 426   | 129     | 163 | 292   | 140         | 107 | 247   | 139         | 141 | 280   | 91     | 86  | 177   | 1,393 | 1,436 | 2,829 |
| 5     | 12                | 6     | 18    | 3    | 5   | 8     | 1       | 0   | 1     | 0           | 2   | 2     | 0           | 0   | 0     | 5      | 7   | 12    | 21    | 20    | 41    |
| >5    | 2                 | 0     | 2     | 0    | 1   | 1     | 0       | 0   | 0     | 0           | 0   | 0     | 0           | 0   | 0     | 4      | 2   | 6     | 6     | 3     | 9     |

### 6.3 PRESCHOOL TEACHERS

The total number of preschool teachers increased by some 26 teachers or 10.2%, paralleling the growth in enrolment at this level. Similarly, these additions to the preschool teaching force were concentrated in those institutions which were either fully or partially funded by the government, with a total of 18 new teachers in government and government-aided schools. In comparison, private and specially-assisted preschools gained a total of only eight new teachers. As in previous years, virtually the entire preschool teaching force was female, with only three male teachers in 2005-06 (in 2004-05 there were two male teachers).

**Table 9A: Number of Preschool Teachers  
by Source of Funding, District and Gender 2005-06**

| Funding            | District & Gender |     |     |      |    |    |         |    |    |             |    |    |             |    |    | TOTAL  |    |    |
|--------------------|-------------------|-----|-----|------|----|----|---------|----|----|-------------|----|----|-------------|----|----|--------|----|----|
|                    | Belize            |     |     | Cayo |    |    | Corozal |    |    | Orange Walk |    |    | Stann Creek |    |    | Toledo |    |    |
|                    | M                 | F   | T   | M    | F  | T  | M       | F  | T  | M           | F  | T  | M           | F  | T  | M      | F  | T  |
| TOTAL              | 1                 | 115 | 116 | 1    | 55 | 56 | 1       | 32 | 33 | 0           | 24 | 24 | 0           | 38 | 38 | 0      | 15 | 15 |
| Government         | 0                 | 34  | 34  | 0    | 0  | 0  | 0       | 8  | 8  | 0           | 7  | 7  | 0           | 4  | 4  | 0      | 1  | 1  |
| Government Aided   | 0                 | 18  | 18  | 0    | 22 | 22 | 1       | 18 | 19 | 0           | 2  | 2  | 0           | 16 | 16 | 0      | 12 | 12 |
| Specially Assisted | 0                 | 19  | 19  | 0    | 6  | 6  | 0       | 1  | 1  | 0           | 0  | 0  | 0           | 5  | 5  | 0      | 0  | 0  |
| Private            | 1                 | 44  | 45  | 1    | 27 | 28 | 0       | 5  | 5  | 0           | 15 | 15 | 0           | 13 | 13 | 0      | 2  | 2  |

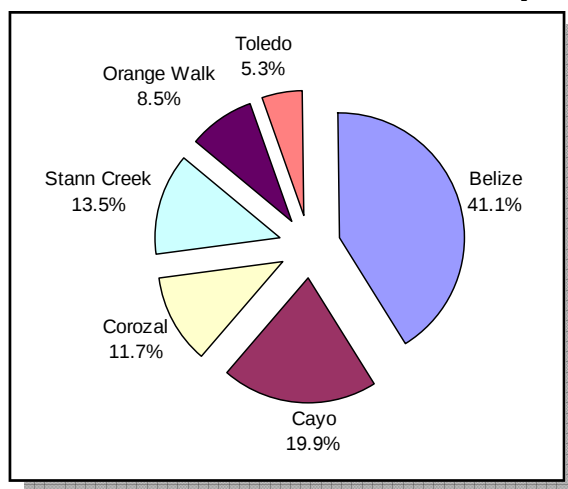
**Table 9B: Number of Preschool Teachers  
by Source of Funding, District and Gender 2004-05**

| Funding            | District & Gender |     |     |      |    |    |         |    |    |             |    |    |             |    |    | TOTAL  |    |    |
|--------------------|-------------------|-----|-----|------|----|----|---------|----|----|-------------|----|----|-------------|----|----|--------|----|----|
|                    | Belize            |     |     | Cayo |    |    | Corozal |    |    | Orange Walk |    |    | Stann Creek |    |    | Toledo |    |    |
|                    | M                 | F   | T   | M    | F  | T  | M       | F  | T  | M           | F  | T  | M           | F  | T  | M      | F  | T  |
| TOTAL              | 1                 | 111 | 112 | 0    | 49 | 49 | 1       | 24 | 25 | 0           | 22 | 22 | 0           | 33 | 33 | 0      | 15 | 15 |
| Government         | 0                 | 22  | 22  | 0    | 6  | 6  | 0       | 9  | 9  | 0           | 5  | 5  | 0           | 6  | 6  | 0      | 2  | 2  |
| Government Aided   | 0                 | 30  | 30  | 0    | 18 | 18 | 0       | 6  | 6  | 0           | 6  | 6  | 0           | 9  | 9  | 0      | 6  | 6  |
| Specially Assisted | 0                 | 9   | 9   | 0    | 6  | 6  | 1       | 1  | 2  | 0           | 0  | 0  | 0           | 7  | 7  | 0      | 1  | 1  |
| Private            | 1                 | 50  | 51  | 0    | 19 | 19 | 0       | 8  | 8  | 0           | 11 | 11 | 0           | 11 | 11 | 0      | 6  | 6  |

The most significant increase in the number of preschool teachers was in the Corozal District, with an increase of eight teachers (or 32.0%). Similarly, the Stann Creek District gained an additional five teachers (an increase of 15.2%) in 2005-06. This was consistent with the increase in the number of schools and enrolment for these districts. On the other hand, it should be noted that the preschool teaching force in the Cayo District also increased in 2005-06 (by seven teachers or 14.3%), despite a slight decline in enrolment from 603 to 598 during the period. The number of teachers in the other districts grew marginally as well, with the exception of Toledo, in which there was no change.

There were 116 preschool teachers in the Belize District—representing 41.1% of the national preschool teaching force. The Toledo District had 15 teachers (5.3%), the fewest number of preschool teachers of the national total.

**Figure 6: Distribution of Preschool Teachers by District 2005-06**



Some 179 or 63.5% of all preschool teachers in 2005-06 had received training in ECE (early childhood education). This represented a slight decline in the percentage of teachers who had received such training from 64.1% in 2004-05, although it should be noted that the actual number of ECE trained teachers increased by 15 from 164 over this period. Similarly, while the number of rural teachers with ECE training increased from 56 to 65, they represented a smaller percentage of all rural teachers (62.5% in 2005-06 compared to 71.8% in 2004-05), as only nine of the 26 teachers that joined the teaching force in rural communities were trained. The total number of urban teachers remained unchanged; however the proportion with ECE training increased from 60.7% to 64.0%.

**Table 10A: Number of Preschool Teachers with ECE Training by District & U/R Location 2005-06**

| DISTRICT    | Urban               |                 |                   | Rural               |                 |                   | ALL TEACHERS        |                 |                   |
|-------------|---------------------|-----------------|-------------------|---------------------|-----------------|-------------------|---------------------|-----------------|-------------------|
|             | Total # of Teachers | No. ECE Trained | % of all Teachers | Total # of Teachers | No. ECE Trained | % of all Teachers | Total # of Teachers | No. ECE Trained | % of all Teachers |
| TOTAL       | 178                 | 114             | 64.0%             | 104                 | 65              | 62.5%             | 282                 | 179             | 63.5%             |
| Belize      | 92                  | 62              | 67.4%             | 24                  | 20              | 83.3%             | 116                 | 82              | 70.7%             |
| Cayo        | 37                  | 20              | 54.1%             | 19                  | 11              | 57.9%             | 56                  | 31              | 55.4%             |
| Corozal     | 10                  | 7               | 70.0%             | 23                  | 13              | 56.5%             | 33                  | 20              | 60.6%             |
| Orange Walk | 17                  | 12              | 70.6%             | 7                   | 6               | 85.7%             | 24                  | 18              | 75.0%             |
| Stann Creek | 18                  | 10              | 55.6%             | 20                  | 10              | 50.0%             | 38                  | 20              | 52.6%             |
| Toledo      | 4                   | 3               | 75.0%             | 11                  | 5               | 45.5%             | 15                  | 8               | 53.3%             |

**Table 10B: Number of Preschool Teachers by District & ECE Training 2004-05**

| DISTRICT    | Urban               |                 |                   | Rural               |                 |                   | ALL TEACHERS        |                 |                   |
|-------------|---------------------|-----------------|-------------------|---------------------|-----------------|-------------------|---------------------|-----------------|-------------------|
|             | Total # of Teachers | No. ECE Trained | % of all Teachers | Total # of Teachers | No. ECE Trained | % of all Teachers | Total # of Teachers | No. ECE Trained | % of all Teachers |
| TOTAL       | 178                 | 108             | 60.7%             | 78                  | 56              | 71.8%             | 256                 | 164             | 64.1%             |
| Belize      | 90                  | 52              | 57.8%             | 21                  | 19              | 90.5%             | 111                 | 71              | 64.0%             |
| Cayo        | 34                  | 18              | 52.9%             | 15                  | 12              | 80.0%             | 49                  | 30              | 61.2%             |
| Corozal     | 11                  | 9               | 81.8%             | 14                  | 11              | 78.6%             | 25                  | 20              | 80.0%             |
| Orange Walk | 18                  | 15              | 83.3%             | 4                   | 3               | 75.0%             | 22                  | 18              | 81.8%             |
| Stann Creek | 20                  | 10              | 50.0%             | 14                  | 8               | 57.1%             | 34                  | 18              | 52.9%             |
| Toledo      | 5                   | 4               | 80.0%             | 10                  | 3               | 30.0%             | 15                  | 7               | 46.7%             |

## **7.0 PRIMARY EDUCATION**

### **7.1 NUMBER OF PRIMARY SCHOOLS**

EMIS data for the 2005-06 school year indicated that there were a total of 288 primary schools throughout the country of Belize—an increase of six schools from the previous year. This was due largely to the addition of five existing schools to the EMIS data set. There were also two newly opened Roman Catholic schools (one in the Stann Creek District and one in Toledo). One Seventh Day Adventist School in the Belize District was closed.

**Table 11A: Number of Primary Schools by District,  
Management and Urban/Rural Location 2005-06**

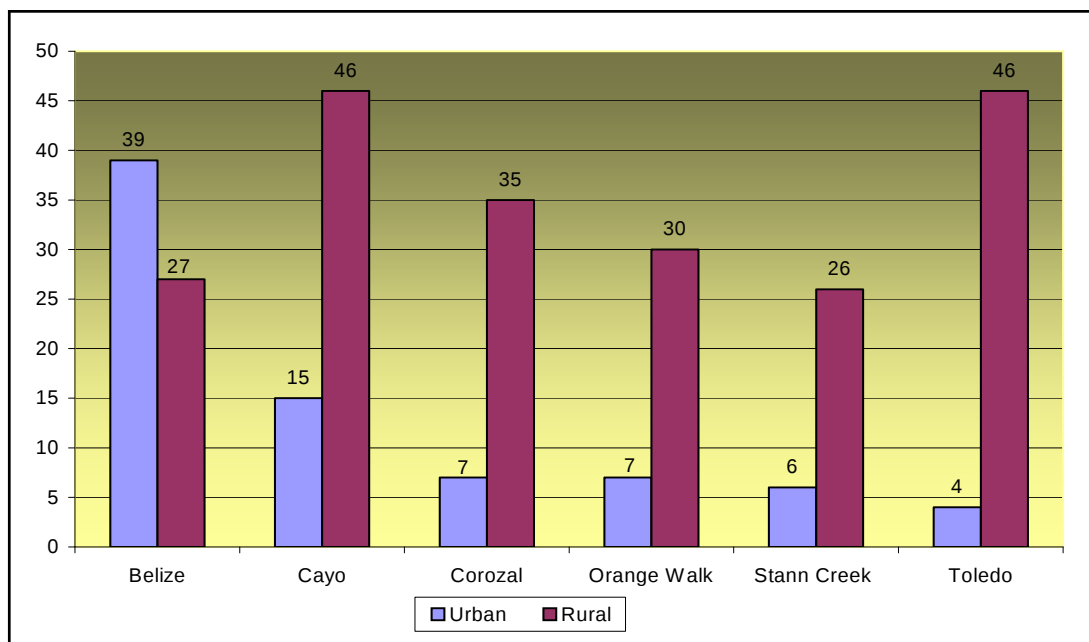
| MANAGEMENT            | DISTRICT & URBAN/RURAL LOCATION |    |      |    |         |    |             |    |             |    |        |    | TOTAL |     |     |
|-----------------------|---------------------------------|----|------|----|---------|----|-------------|----|-------------|----|--------|----|-------|-----|-----|
|                       | Belize                          |    | Cayo |    | Corozal |    | Orange Walk |    | Stann Creek |    | Toledo |    |       |     |     |
|                       | U                               | R  | U    | R  | U       | R  | U           | R  | U           | R  | U      | R  | U     | R   | All |
| TOTAL                 | 66                              |    | 61   |    | 42      |    | 37          |    | 32          |    | 50     |    | 78    | 210 | 288 |
| Government            | 39                              | 27 | 15   | 46 | 7       | 35 | 7           | 30 | 6           | 26 | 4      | 46 | 4     | 50  | 54  |
| Roman Catholic        | 1                               | 6  | 2    | 12 | 0       | 6  | 1           | 11 | 0           | 5  | 0      | 10 | 4     | 50  | 54  |
| Anglican              | 6                               | 7  | 5    | 21 | 2       | 18 | 2           | 13 | 2           | 12 | 2      | 28 | 19    | 99  | 118 |
| Methodist             | 4                               | 4  | 1    | 2  | 1       | 0  | 1           | 0  | 1           | 2  | 0      | 2  | 8     | 10  | 18  |
| Seventh Day Adventist | 5                               | 2  | 0    | 0  | 1       | 1  | 0           | 0  | 1           | 3  | 1      | 2  | 8     | 8   | 16  |
| Nazarene              | 3                               | 2  | 3    | 2  | 1       | 5  | 1           | 0  | 1           | 1  | 1      | 0  | 10    | 10  | 20  |
| Assemblies of God     | 1                               | 0  | 2    | 2  | 1       | 1  | 0           | 0  | 0           | 0  | 0      | 0  | 4     | 3   | 7   |
| Private               | 1                               | 0  | 0    | 1  | 0       | 1  | 0           | 0  | 1           | 1  | 0      | 0  | 2     | 3   | 5   |
| Other                 | 10                              | 0  | 0    | 1  | 0       | 0  | 0           | 3  | 0           | 1  | 0      | 2  | 10    | 7   | 17  |
|                       | 8                               | 6  | 2    | 5  | 1       | 3  | 2           | 3  | 0           | 1  | 0      | 2  | 13    | 20  | 33  |

**Table 11B: Number of Primary Schools by District,  
Management and Urban/Rural Location 2004-05**

| MANAGEMENT            | DISTRICT & URBAN/RURAL LOCATION |    |      |    |         |    |             |    |             |    |        |    | TOTAL |     |     |
|-----------------------|---------------------------------|----|------|----|---------|----|-------------|----|-------------|----|--------|----|-------|-----|-----|
|                       | Belize                          |    | Cayo |    | Corozal |    | Orange Walk |    | Stann Creek |    | Toledo |    |       |     |     |
|                       | U                               | R  | U    | R  | U       | R  | U           | R  | U           | R  | U      | R  | U     | R   | All |
| TOTAL                 | 65                              |    | 59   |    | 42      |    | 36          |    | 31          |    | 49     |    | 74    | 208 | 282 |
|                       | 37                              | 28 | 14   | 45 | 7       | 35 | 7           | 29 | 6           | 25 | 3      | 46 |       |     |     |
| Government            | 1                               | 6  | 2    | 12 | 0       | 6  | 1           | 11 | 0           | 5  | 0      | 10 | 4     | 50  | 54  |
| Roman Catholic        | 6                               | 7  | 5    | 21 | 2       | 18 | 2           | 13 | 2           | 11 | 1      | 28 | 18    | 98  | 116 |
| Anglican              | 4                               | 4  | 1    | 2  | 1       | 0  | 1           | 0  | 1           | 2  | 0      | 2  | 8     | 10  | 18  |
| Methodist             | 5                               | 2  | 0    | 0  | 1       | 1  | 0           | 0  | 1           | 3  | 1      | 2  | 8     | 8   | 16  |
| Seventh Day Adventist | 3                               | 3  | 3    | 2  | 1       | 5  | 1           | 0  | 1           | 1  | 1      | 0  | 10    | 11  | 21  |
| Nazarene              | 1                               | 0  | 2    | 2  | 1       | 1  | 0           | 0  | 0           | 0  | 0      | 0  | 4     | 3   | 7   |
| Assemblies of God     | 1                               | 0  | 0    | 1  | 0       | 1  | 0           | 0  | 1           | 1  | 0      | 0  | 2     | 3   | 5   |
| Private               | 8                               | 0  | 0    | 1  | 0       | 0  | 0           | 2  | 0           | 1  | 0      | 2  | 8     | 6   | 14  |
| Other                 | 8                               | 6  | 1    | 4  | 1       | 3  | 2           | 3  | 0           | 1  | 0      | 2  | 12    | 19  | 31  |

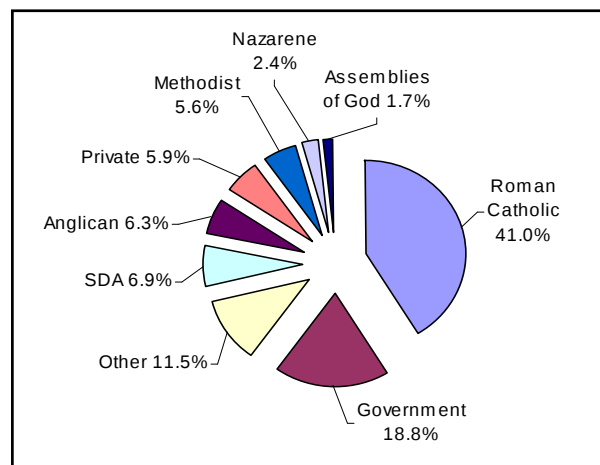
For the 2005-06 school year, some 210 (72.9%) of all primary schools in Belize were located in rural communities, while 78 (27.1%) were urban schools. Rural schools greatly outnumbered urban schools in all districts except for the Belize District, in which 39 primary schools were located in urban communities compared to 27 rural schools.

**Figure 7: Distribution of Primary Schools by District and Urban/Rural Location 2005-06**



As in previous years, Roman Catholic and Government schools comprised more than a half of all primary schools in Belize, managing 41.0% and 18.8% of all schools, respectively. The Seventh Day Adventist, Anglican and Methodist managements accounted for 6.9%, 6.3% and 5.6%, respectively. Privately operated schools comprised 5.9% of all primary schools during this period.

**Figure 8: Distribution of Primary Schools by Denomination 2005-06**



## 7.2 PRIMARY SCHOOL ENROLMENT

A total of 64,516 children were enrolled in primary schools across the country in 2005-06, representing an increase of 1,042 (1.6%) from the previous year. This increase was mostly attributable to an increase in the number of female students at this level—the number of girls enrolled increased by some 674 students, compared with an increase of 368 in the number of males. Although males continued to outnumber females at the primary level (32,962 and 31,554, respectively), the proportion of the all primary students comprising boys dropped slightly from 51.4% to 51.1%.

All districts experienced increases in total primary school enrolment during the period, except for the two northern districts, Corozal and Orange Walk, where enrolment declined by 106 and 132, respectively. In almost all primary schools in both districts enrolment for 2005-04 was lower than in the previous year.

**Table 12A: Primary Enrolment by Grade, District and Gender 2005-06**

| Grade       | District & Gender |       |        |       |         |       |             |       |             |       |        |       | TOTAL  |        |        |
|-------------|-------------------|-------|--------|-------|---------|-------|-------------|-------|-------------|-------|--------|-------|--------|--------|--------|
|             | Belize            |       | Cayo   |       | Corozal |       | Orange Walk |       | Stann Creek |       | Toledo |       |        |        |        |
|             | M                 | F     | M      | F     | M       | F     | M           | F     | M           | F     | M      | F     | M      | F      | All    |
| TOTAL       | 17,853            |       | 15,388 |       | 7,668   |       | 8,527       |       | 8,633       |       | 6,447  |       | 32,962 | 31,554 | 64,516 |
|             | 9,132             | 8,721 | 7,833  | 7,555 | 3,857   | 3,811 | 4,405       | 4,122 | 4,483       | 4,150 | 3,252  | 3,195 |        |        |        |
| Special Ed. | 8                 | 5     | 2      | 1     | 8       | 6     | 29          | 20    | 13          | 7     | 6      | 6     | 66     | 45     | 111    |
| Beginners   | 117               | 129   | 39     | 42    | 13      | 10    | 9           | 4     | 5           | 5     | 54     | 63    | 237    | 253    | 490    |
| Infant 1    | 1,352             | 1,265 | 1,257  | 1,179 | 592     | 568   | 672         | 641   | 729         | 628   | 529    | 506   | 5,131  | 4,787  | 9,918  |
| Infant 2    | 1,230             | 1,121 | 1,074  | 1,023 | 482     | 471   | 627         | 549   | 680         | 621   | 421    | 461   | 4,514  | 4,246  | 8,760  |
| Standard 1  | 1,178             | 1,091 | 1,030  | 978   | 473     | 486   | 580         | 582   | 623         | 557   | 443    | 440   | 4,327  | 4,134  | 8,461  |
| Standard 2  | 1,124             | 1,068 | 942    | 918   | 454     | 474   | 538         | 485   | 621         | 570   | 399    | 408   | 4,078  | 3,923  | 8,001  |
| Standard 3  | 1,239             | 1,157 | 968    | 972   | 469     | 456   | 570         | 489   | 521         | 530   | 408    | 400   | 4,175  | 4,004  | 8,179  |
| Standard 4  | 1,045             | 1,010 | 964    | 930   | 484     | 457   | 514         | 494   | 510         | 444   | 405    | 320   | 3,922  | 3,655  | 7,577  |
| Standard 5  | 974               | 970   | 888    | 768   | 467     | 447   | 484         | 451   | 429         | 421   | 342    | 345   | 3,584  | 3,402  | 6,986  |
| Standard 6  | 865               | 905   | 669    | 744   | 415     | 436   | 382         | 407   | 352         | 367   | 245    | 246   | 2,928  | 3,105  | 6,033  |

**Table 12B: Primary Enrolment by Grade, District and Gender 2004-05**

| Grade       | District & Gender |       |        |       |         |       |             |       |             |       |        |       | TOTAL  |        |        |
|-------------|-------------------|-------|--------|-------|---------|-------|-------------|-------|-------------|-------|--------|-------|--------|--------|--------|
|             | Belize            |       | Cayo   |       | Corozal |       | Orange Walk |       | Stann Creek |       | Toledo |       |        |        |        |
|             | M                 | F     | M      | F     | M       | F     | M           | F     | M           | F     | M      | F     | M      | F      | All    |
| TOTAL       | 17,456            |       | 14,945 |       | 7,774   |       | 8,659       |       | 8,314       |       | 6,326  |       | 32,594 | 30,880 | 63,474 |
|             | 8,966             | 8,490 | 7,707  | 7,238 | 3,904   | 3,870 | 4,490       | 4,169 | 4,317       | 3,997 | 3,210  | 3,116 |        |        |        |
| Special Ed. | 83                | 50    | 0      | 0     | 11      | 6     | 17          | 11    | 0           | 0     | 9      | 5     | 120    | 72     | 192    |
| Beginners   | 78                | 94    | 93     | 107   | 48      | 84    | 10          | 9     | 6           | 12    | 0      | 7     | 235    | 313    | 548    |
| Infant 1    | 1,315             | 1,194 | 1,142  | 1,063 | 562     | 521   | 665         | 629   | 737         | 639   | 511    | 496   | 4,932  | 4,542  | 9,474  |
| Infant 2    | 1,178             | 1,103 | 1,063  | 964   | 473     | 484   | 579         | 577   | 594         | 547   | 441    | 446   | 4,328  | 4,121  | 8,449  |
| Standard 1  | 1,167             | 1,103 | 977    | 922   | 481     | 467   | 605         | 467   | 639         | 586   | 431    | 450   | 4,300  | 3,995  | 8,295  |
| Standard 2  | 1,247             | 1,170 | 948    | 961   | 473     | 478   | 564         | 483   | 549         | 535   | 434    | 416   | 4,215  | 4,043  | 8,258  |
| Standard 3  | 1,036             | 1,006 | 980    | 905   | 499     | 471   | 538         | 493   | 548         | 493   | 401    | 347   | 4,002  | 3,717  | 7,719  |
| Standard 4  | 971               | 980   | 977    | 836   | 514     | 458   | 531         | 515   | 478         | 466   | 386    | 392   | 3,857  | 3,647  | 7,504  |
| Standard 5  | 1,080             | 920   | 847    | 790   | 493     | 479   | 531         | 525   | 412         | 405   | 322    | 288   | 3,685  | 3,407  | 7,092  |
| Standard 6  | 811               | 868   | 680    | 690   | 350     | 422   | 450         | 460   | 354         | 314   | 275    | 269   | 2,920  | 3,023  | 5,943  |

With the establishment of 24 additional preschools in 2005-06, some progress was made in the MOE's efforts to phase out the Beginners grade at the primary school level. The total number of students enrolled in this grade declined slightly by 58 (10.6%) from 548 to 490 over the period. More significant, however, was the change in the total number of 3 and 4 year olds enrolled at this level, which declined by 681 (21.0%) from 3,246 to 2,565. Moreover, there were no 3-year

**Table 13A: Primary Enrolment by Age, Grade and Gender 2005-06**

| Age           | Grade      |            |              |              |              |              |              |              |              |              | Total         |
|---------------|------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
|               | Sp.Ed.     | Begin.     | Inf. 1       | Inf. 2       | Std.1        | Std.2        | Std.3        | Std.4        | Std.5        | Std.6        |               |
| <b>TOTAL</b>  | <b>111</b> | <b>490</b> | <b>9,918</b> | <b>8,760</b> | <b>8,461</b> | <b>8,001</b> | <b>8,179</b> | <b>7,577</b> | <b>6,986</b> | <b>6,033</b> | <b>64,516</b> |
| 3             | 1          | 83         | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 84            |
| 4             | 0          | 186        | 2,288        | 7            | 0            | 0            | 0            | 0            | 0            | 0            | 2,481         |
| 5             | 2          | 201        | 5,535        | 1,757        | 25           | 0            | 0            | 0            | 0            | 0            | 7,520         |
| 6             | 9          | 15         | 1,716        | 4,311        | 1,490        | 38           | 0            | 0            | 0            | 0            | 7,579         |
| 7             | 10         | 5          | 279          | 1,957        | 3,571        | 1,248        | 40           | 0            | 0            | 0            | 7,110         |
| 8             | 7          | 0          | 63           | 522          | 2,226        | 3,154        | 1,155        | 23           | 0            | 0            | 7,150         |
| 9             | 15         | 0          | 22           | 146          | 767          | 2,103        | 2,880        | 935          | 31           | 1            | 6,900         |
| 10            | 13         | 0          | 9            | 39           | 277          | 962          | 2,319        | 2,566        | 856          | 39           | 7,080         |
| 11            | 20         | 0          | 3            | 15           | 76           | 322          | 1,102        | 2,107        | 2,191        | 729          | 6,565         |
| 12            | 10         | 0          | 3            | 4            | 25           | 146          | 507          | 1,303        | 2,118        | 2,026        | 6,142         |
| 13            | 15         | 0          | 0            | 2            | 4            | 23           | 139          | 492          | 1,214        | 1,821        | 3,710         |
| 14            | 2          | 0          | 0            | 0            | 0            | 5            | 32           | 114          | 456          | 1,014        | 1,623         |
| 15+           | 7          | 0          | 0            | 0            | 0            | 0            | 5            | 37           | 120          | 403          | 572           |
| <b>Male</b>   | <b>66</b>  | <b>237</b> | <b>5,131</b> | <b>4,514</b> | <b>4,327</b> | <b>4,078</b> | <b>4,175</b> | <b>3,922</b> | <b>3,584</b> | <b>2,928</b> | <b>32,962</b> |
| 3             | 1          | 23         | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 24            |
| 4             | 0          | 103        | 1,126        | 5            | 0            | 0            | 0            | 0            | 0            | 0            | 1,234         |
| 5             | 2          | 97         | 2,879        | 801          | 10           | 0            | 0            | 0            | 0            | 0            | 3,789         |
| 6             | 3          | 11         | 931          | 2,229        | 679          | 11           | 0            | 0            | 0            | 0            | 3,864         |
| 7             | 4          | 3          | 138          | 1,079        | 1741         | 547          | 12           | 0            | 0            | 0            | 3,524         |
| 8             | 4          | 0          | 37           | 288          | 1239         | 1,506        | 501          | 15           | 0            | 0            | 3,590         |
| 9             | 9          | 0          | 12           | 76           | 445          | 1,141        | 1,339        | 407          | 12           | 1            | 3,442         |
| 10            | 11         | 0          | 5            | 22           | 144          | 580          | 1,267        | 1,176        | 365          | 12           | 3,582         |
| 11            | 13         | 0          | 2            | 9            | 49           | 185          | 644          | 1,127        | 993          | 299          | 3,321         |
| 12            | 4          | 0          | 1            | 4            | 17           | 89           | 309          | 788          | 1,105        | 892          | 3,209         |
| 13            | 8          | 0          | 0            | 1            | 3            | 15           | 78           | 304          | 719          | 921          | 2,049         |
| 14            | 2          | 0          | 0            | 0            | 0            | 4            | 21           | 80           | 307          | 568          | 982           |
| 15+           | 5          | 0          | 0            | 0            | 0            | 0            | 4            | 25           | 83           | 235          | 352           |
| <b>Female</b> | <b>45</b>  | <b>253</b> | <b>4,787</b> | <b>4,246</b> | <b>4,134</b> | <b>3,923</b> | <b>4,004</b> | <b>3,655</b> | <b>3,402</b> | <b>3,105</b> | <b>31,554</b> |
| 3             | 0          | 60         | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 60            |
| 4             | 0          | 83         | 1,162        | 2            | 0            | 0            | 0            | 0            | 0            | 0            | 1,247         |
| 5             | 0          | 104        | 2,656        | 956          | 15           | 0            | 0            | 0            | 0            | 0            | 3,731         |
| 6             | 6          | 4          | 785          | 2,082        | 811          | 27           | 0            | 0            | 0            | 0            | 3,715         |
| 7             | 6          | 2          | 141          | 878          | 1,830        | 701          | 28           | 0            | 0            | 0            | 3,586         |
| 8             | 3          | 0          | 26           | 234          | 987          | 1,648        | 654          | 8            | 0            | 0            | 3,560         |
| 9             | 6          | 0          | 10           | 70           | 322          | 962          | 1,541        | 528          | 19           | 0            | 3,458         |
| 10            | 2          | 0          | 4            | 17           | 133          | 382          | 1,052        | 1,390        | 491          | 27           | 3,498         |
| 11            | 7          | 0          | 1            | 6            | 27           | 137          | 458          | 980          | 1,198        | 430          | 3,244         |
| 12            | 6          | 0          | 2            | 0            | 8            | 57           | 198          | 515          | 1,013        | 1,134        | 2,933         |
| 13            | 7          | 0          | 0            | 1            | 1            | 8            | 61           | 188          | 495          | 900          | 1,661         |
| 14            | 0          | 0          | 0            | 0            | 0            | 1            | 11           | 34           | 149          | 446          | 641           |
| 15+           | 2          | 0          | 0            | 0            | 0            | 0            | 1            | 12           | 37           | 168          | 220           |

olds enrolled in Infant 1, unlike the previous year when there were 10 children aged 3 enrolled in this grade.

A total of 572 children aged 15 and older were enrolled at the primary level in 2005-06, of which 352 (61.5%) were males while 220 (38.5%) were females.

**Table 13B: Primary Enrolment by Age, Grade and Gender 2004-05**

| Age           | Grade      |            |              |              |              |              |              |              |              |              | ALL           |
|---------------|------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
|               | Sp.Ed.     | Begin.     | Inf. 1       | Inf. 2       | Std.1        | Std.2        | Std.3        | Std.4        | Std.5        | Std.6        |               |
| <b>TOTAL</b>  | <b>192</b> | <b>548</b> | <b>9,474</b> | <b>8,449</b> | <b>8,295</b> | <b>8,258</b> | <b>7,719</b> | <b>7,504</b> | <b>7,092</b> | <b>5,943</b> | <b>63,474</b> |
| 3             | 1          | 48         | 10           | 1            | 0            | 0            | 0            | 0            | 0            | 0            | 60            |
| 4             | 1          | 206        | 2,249        | 730          | 0            | 0            | 0            | 0            | 0            | 0            | 3,186         |
| 5             | 10         | 276        | 5,175        | 2,907        | 23           | 0            | 0            | 0            | 0            | 0            | 8,391         |
| 6             | 11         | 15         | 1,638        | 3,172        | 1,336        | 25           | 0            | 0            | 0            | 0            | 6,197         |
| 7             | 22         | 3          | 295          | 1,234        | 3,606        | 1,184        | 28           | 0            | 0            | 0            | 6,372         |
| 8             | 19         | 0          | 66           | 286          | 2,151        | 3,108        | 1,069        | 33           | 1            | 0            | 6,733         |
| 9             | 24         | 0          | 22           | 89           | 832          | 2,305        | 2,773        | 907          | 27           | 9            | 6,988         |
| 10            | 24         | 0          | 13           | 22           | 260          | 1,071        | 2,165        | 2,432        | 817          | 58           | 6,862         |
| 11            | 13         | 0          | 4            | 5            | 52           | 392          | 1,136        | 2,091        | 2,240        | 717          | 6,650         |
| 12            | 19         | 0          | 1            | 2            | 24           | 131          | 389          | 1,336        | 2,164        | 1,938        | 6,004         |
| 13            | 13         | 0          | 1            | 1            | 6            | 30           | 130          | 560          | 1,270        | 1,857        | 3,868         |
| 14            | 7          | 0          | 0            | 0            | 5            | 10           | 24           | 123          | 477          | 963          | 1,609         |
| 15+           | 28         | 0          | 0            | 0            | 0            | 2            | 5            | 22           | 96           | 401          | 554           |
| <b>Male</b>   | <b>120</b> | <b>235</b> | <b>4,932</b> | <b>4,328</b> | <b>4,300</b> | <b>4,215</b> | <b>4,002</b> | <b>3,857</b> | <b>3,685</b> | <b>2,920</b> | <b>32,594</b> |
| 3             | 0          | 15         | 7            | 1            | 0            | 0            | 0            | 0            | 0            | 0            | 23            |
| 4             | 1          | 88         | 1,132        | 723          | 0            | 0            | 0            | 0            | 0            | 0            | 1,944         |
| 5             | 7          | 130        | 2,674        | 2,073        | 14           | 0            | 0            | 0            | 0            | 0            | 4,898         |
| 6             | 6          | 2          | 892          | 1,147        | 627          | 6            | 0            | 0            | 0            | 0            | 2,680         |
| 7             | 14         | 0          | 167          | 288          | 1,791        | 506          | 12           | 0            | 0            | 0            | 2,778         |
| 8             | 11         | 0          | 35           | 65           | 1,170        | 1,481        | 447          | 14           | 0            | 0            | 3,223         |
| 9             | 21         | 0          | 10           | 21           | 489          | 1,248        | 1,314        | 405          | 6            | 0            | 3,514         |
| 10            | 17         | 0          | 11           | 4            | 160          | 645          | 1,206        | 1,145        | 332          | 21           | 3,541         |
| 11            | 6          | 0          | 2            | 4            | 26           | 229          | 699          | 1,088        | 1,053        | 313          | 3,420         |
| 12            | 11         | 0          | 1            | 1            | 17           | 66           | 227          | 766          | 1,175        | 859          | 3,123         |
| 13            | 6          |            | 1            | 1            | 3            | 24           | 77           | 347          | 761          | 924          | 2,144         |
| 14            | 4          | 0          | 0            | 0            | 3            | 9            | 16           | 81           | 292          | 564          | 969           |
| 15+           | 16         | 0          | 0            | 0            | 0            | 1            | 4            | 11           | 66           | 239          | 337           |
| <b>Female</b> | <b>72</b>  | <b>313</b> | <b>4,542</b> | <b>4,121</b> | <b>3,995</b> | <b>4,043</b> | <b>3,717</b> | <b>3,647</b> | <b>3,407</b> | <b>3,023</b> | <b>30,880</b> |
| 3             | 1          | 33         | 3            | 0            | 0            | 0            | 0            | 0            | 0            | 0            | 37            |
| 4             | 0          | 118        | 1,117        | 7            | 0            | 0            | 0            | 0            | 0            | 0            | 1,242         |
| 5             | 3          | 146        | 2,501        | 834          | 9            | 0            | 0            | 0            | 0            | 0            | 3,493         |
| 6             | 5          | 13         | 746          | 2,025        | 709          | 19           | 0            | 0            | 0            | 0            | 3,517         |
| 7             | 8          | 3          | 128          | 946          | 1,815        | 678          | 16           | 0            | 0            | 0            | 3,594         |
| 8             | 8          | 0          | 31           | 221          | 981          | 1,627        | 622          | 19           | 1            | 0            | 3,510         |
| 9             | 3          | 0          | 12           | 68           | 343          | 1,057        | 1,459        | 502          | 21           | 9            | 3,474         |
| 10            | 7          | 0          | 2            | 18           | 100          | 426          | 959          | 1,287        | 485          | 37           | 3,321         |
| 11            | 7          | 0          | 2            | 1            | 26           | 163          | 437          | 1,003        | 1,187        | 404          | 3,230         |
| 12            | 8          | 0          | 0            | 1            | 7            | 65           | 162          | 570          | 989          | 1,079        | 2,881         |
| 13            | 7          | 0          | 0            | 0            | 3            | 6            | 53           | 213          | 509          | 933          | 1,724         |
| 14            | 3          | 0          | 0            | 0            | 2            | 1            | 8            | 42           | 185          | 399          | 640           |
| 15+           | 12         | 0          | 0            | 0            | 0            | 1            | 1            | 11           | 30           | 162          | 217           |

Growth in primary school enrolment for 2005-06 was driven by growth in rural enrolment, which increased by 862 (2.6%) compared to 180 (0.6%) in urban schools. In rural schools, growth in female enrolment exceeded that of male enrolment. Among urban schools the number of males enrolled actually declined marginally by 49 in 2005-06.

**Table 14A: Primary Enrolment by Management, Gender, District and Urban/Rural Location 2005-06**

| MANAGEMENT            | DISTRICT & URBAN/RURAL LOCATION |       |       |       |         |       |             |       |             |       |        |       | TOTAL  |        |        |
|-----------------------|---------------------------------|-------|-------|-------|---------|-------|-------------|-------|-------------|-------|--------|-------|--------|--------|--------|
|                       | Belize                          |       | Cayo  |       | Corozal |       | Orange Walk |       | Stann Creek |       | Toledo |       |        |        |        |
|                       | Urban                           | Rural | Urban | Rural | Urban   | Rural | Urban       | Rural | Urban       | Rural | Urban  | Rural | Urban  | Rural  | Total  |
| TOTAL                 | 13,926                          | 3,927 | 7,069 | 8,319 | 2,032   | 5,636 | 3,309       | 5,218 | 2,254       | 6,379 | 1,209  | 5,238 | 29,799 | 34,717 | 64,516 |
| Government            | 107                             | 1,008 | 1,103 | 1,970 | 0       | 830   | 990         | 2,111 | 0           | 1,837 | 0      | 725   | 2,200  | 8,481  | 10,681 |
| Roman Catholic        | 5,475                           | 1,370 | 4,027 | 4,353 | 1,014   | 3,567 | 1,386       | 2,421 | 1,298       | 3,017 | 924    | 4,078 | 14,124 | 18,806 | 32,930 |
| Anglican              | 2,374                           | 173   | 395   | 278   | 158     | 0     | 316         | 0     | 247         | 452   | 0      | 60    | 3,490  | 963    | 4,453  |
| Methodist             | 2,092                           | 367   | 0     | 0     | 333     | 155   | 0           | 0     | 315         | 430   | 194    | 182   | 2,934  | 1,134  | 4,068  |
| Seventh Day Adventist | 639                             | 279   | 449   | 195   | 244     | 507   | 196         | 0     | 228         | 85    | 91     | 0     | 1,847  | 1,066  | 2,913  |
| Nazarene              | 146                             | 0     | 1,002 | 422   | 124     | 213   | 0           | 0     | 0           | 0     | 0      | 0     | 1,272  | 635    | 1,907  |
| Assemblies of God     | 206                             | 0     | 0     | 209   | 0       | 55    | 0           | 0     | 166         | 319   | 0      | 0     | 372    | 583    | 955    |
| Private               | 1,092                           | 0     | 0     | 154   | 0       | 0     | 0           | 226   | 0           | 39    | 0      | 145   | 1,092  | 564    | 1,656  |
| Other                 | 1,795                           | 730   | 93    | 738   | 159     | 309   | 421         | 460   | 0           | 200   | 0      | 48    | 2,468  | 2,485  | 4,953  |
|                       |                                 |       |       |       |         |       |             |       |             |       |        |       |        |        |        |
| MALES                 | 7,080                           | 2,052 | 3,573 | 4,260 | 998     | 2,859 | 1,728       | 2,677 | 1,172       | 3,311 | 626    | 2,626 | 15,177 | 17,785 | 32,962 |
| Government            | 68                              | 525   | 551   | 1,014 | 0       | 439   | 506         | 1,096 | 0           | 921   | 0      | 370   | 1,125  | 4,365  | 5,490  |
| Roman Catholic        | 2,801                           | 713   | 2,050 | 2,228 | 480     | 1,807 | 755         | 1,221 | 685         | 1,574 | 473    | 2,048 | 7,244  | 9,591  | 16,835 |
| Anglican              | 1,191                           | 92    | 197   | 149   | 82      | 0     | 157         | 0     | 116         | 248   | 0      | 31    | 1,743  | 520    | 2,263  |
| Methodist             | 1,076                           | 192   | 0     | 0     | 175     | 78    | 0           | 0     | 162         | 234   | 104    | 86    | 1,517  | 590    | 2,107  |
| Seventh Day Adventist | 323                             | 161   | 233   | 105   | 123     | 261   | 92          | 0     | 122         | 44    | 49     | 0     | 942    | 571    | 1,513  |
| Nazarene              | 85                              | 0     | 499   | 203   | 56      | 98    | 0           | 0     | 0           | 0     | 0      | 0     | 640    | 301    | 941    |
| Assemblies of God     | 104                             | 0     | 0     | 110   | 0       | 27    | 0           | 0     | 87          | 168   | 0      | 0     | 191    | 305    | 496    |
| Private               | 519                             | 0     | 0     | 65    | 0       | 0     | 0           | 122   | 0           | 20    | 0      | 63    | 519    | 270    | 789    |
| Other                 | 913                             | 369   | 43    | 386   | 82      | 149   | 218         | 238   | 0           | 102   | 0      | 28    | 1,256  | 1,272  | 2,528  |
|                       |                                 |       |       |       |         |       |             |       |             |       |        |       |        |        |        |
| FEMALES               | 6,846                           | 1,875 | 3,496 | 4,059 | 1,034   | 2,777 | 1,581       | 2,541 | 1,082       | 3,068 | 583    | 2,612 | 14,622 | 16,932 | 31,554 |
| Government            | 39                              | 483   | 552   | 956   | 0       | 391   | 484         | 1,015 | 0           | 916   | 0      | 355   | 1,075  | 4,116  | 5,191  |
| Roman Catholic        | 2,674                           | 657   | 1,977 | 2,125 | 534     | 1,760 | 631         | 1,200 | 613         | 1,443 | 451    | 2,030 | 6,880  | 9,215  | 16,095 |
| Anglican              | 1,183                           | 81    | 198   | 129   | 76      | 0     | 159         | 0     | 131         | 204   | 0      | 29    | 1,747  | 443    | 2,190  |
| Methodist             | 1,016                           | 175   | 0     | 0     | 158     | 77    | 0           | 0     | 153         | 196   | 90     | 96    | 1,417  | 544    | 1,961  |
| Seventh Day Adventist | 316                             | 118   | 216   | 90    | 121     | 246   | 104         | 0     | 106         | 41    | 42     | 0     | 905    | 495    | 1,400  |
| Nazarene              | 61                              | 0     | 503   | 219   | 68      | 115   | 0           | 0     | 0           | 0     | 0      | 0     | 632    | 334    | 966    |
| Assemblies of God     | 102                             | 0     | 0     | 99    | 0       | 28    | 0           | 0     | 79          | 151   | 0      | 0     | 181    | 278    | 459    |
| Private               | 573                             | 0     | 0     | 89    | 0       | 0     | 0           | 104   | 0           | 19    | 0      | 82    | 573    | 294    | 867    |
| Other                 | 882                             | 361   | 50    | 352   | 77      | 160   | 203         | 222   | 0           | 98    | 0      | 20    | 1,212  | 1,213  | 2,425  |

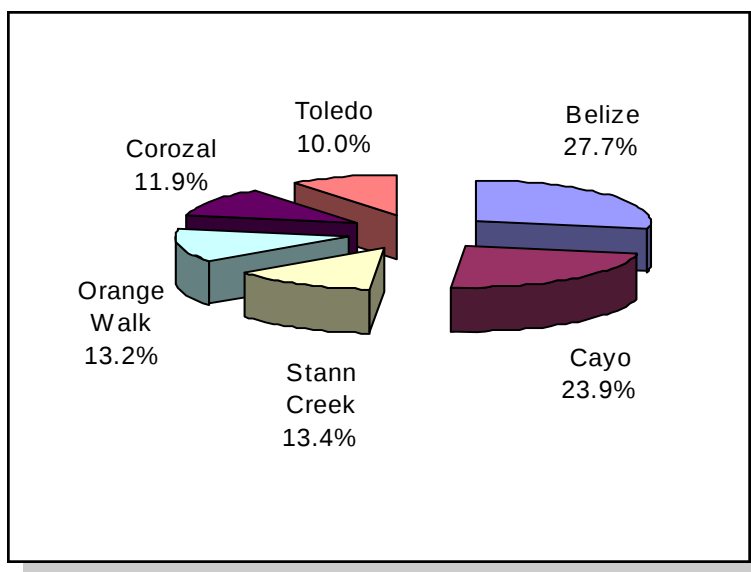
Roman Catholic and Government managed primary schools together accounted for over two-thirds of total enrolment at this level, with 51.0% and 16.6%, respectively. Of the 51.0% enrolled in Roman Catholic schools, 57.1% were enrolled in rural schools and of the 16.6% in government schools, 79.4% were in schools in the rural areas. As would be expected, most of the increase in total enrolment was attributable to Roman Catholic and Government schools, with growth being concentrated in schools located in rural areas.

**Table 14B: Primary Enrolment by Management, Gender, District and Urban/Rural Location 2004-05**

| MANAGEMENT            | DISTRICT & URBAN/RURAL LOCATION |       |       |       |         |       |             |       |             |       |        |       | TOTAL  |        |        |
|-----------------------|---------------------------------|-------|-------|-------|---------|-------|-------------|-------|-------------|-------|--------|-------|--------|--------|--------|
|                       | Belize                          |       | Cayo  |       | Corozal |       | Orange Walk |       | Stann Creek |       | Toledo |       |        |        |        |
|                       | Urban                           | Rural | Urban | Rural | Urban   | Rural | Urban       | Rural | Urban       | Rural | Urban  | Rural | Urban  | Rural  | Total  |
| TOTAL                 | 13,809                          | 3,647 | 6,933 | 8,012 | 2,083   | 5,691 | 4,347       | 4,312 | 2,230       | 6,084 | 1,220  | 5,106 | 30,622 | 32,852 | 63,474 |
| Government            | 126                             | 806   | 1,075 | 1,805 | 0       | 852   | 1,944       | 1,152 | 0           | 799   | 0      | 678   | 3,145  | 6,092  | 9,237  |
| Roman Catholic        | 5,473                           | 1,333 | 3,882 | 4,305 | 1,027   | 3,565 | 1,431       | 2,497 | 1,270       | 2,797 | 916    | 4,001 | 13,999 | 18,498 | 32,497 |
| Anglican              | 2,376                           | 184   | 395   | 244   | 167     | 0     | 309         | 0     | 257         | 456   | 0      | 65    | 3,504  | 949    | 4,453  |
| Methodist             | 2,087                           | 343   | 0     | 0     | 357     | 172   | 0           | 124   | 306         | 380   | 224    | 195   | 2,974  | 1,214  | 4,188  |
| Seventh Day Adventist | 620                             | 276   | 445   | 179   | 225     | 500   | 212         | 0     | 240         | 0     | 80     | 0     | 1,822  | 955    | 2,777  |
| Nazarene              | 148                             | 0     | 979   | 387   | 128     | 228   | 0           | 0     | 0           | 0     | 0      | 0     | 1,255  | 615    | 1,870  |
| Assemblies of God     | 337                             | 0     | 0     | 217   | 0       | 63    | 0           | 0     | 157         | 301   | 0      | 0     | 494    | 581    | 1,075  |
| Other                 | 2,642                           | 705   | 157   | 875   | 179     | 311   | 451         | 539   | 0           | 1,351 | 0      | 167   | 3,429  | 3,948  | 7,377  |
|                       |                                 |       |       |       |         |       |             |       |             |       |        |       |        |        |        |
| MALES                 | 7,090                           | 1,876 | 3,549 | 4,158 | 1,046   | 2,858 | 2,272       | 2,218 | 1,153       | 3,164 | 635    | 2,575 | 15,745 | 16,849 | 32,594 |
| Government            | 78                              | 424   | 543   | 930   | 0       | 443   | 1,011       | 617   | 0           | 420   | 0      | 348   | 1,632  | 3,182  | 4,814  |
| Roman Catholic        | 2,856                           | 679   | 2,017 | 2,235 | 495     | 1,791 | 767         | 1,250 | 657         | 1,454 | 476    | 2,017 | 7,268  | 9,426  | 16,694 |
| Anglican              | 1,180                           | 99    | 202   | 121   | 94      | 0     | 169         | 0     | 129         | 255   | 0      | 34    | 1,774  | 509    | 2,283  |
| Methodist             | 1,046                           | 172   | 0     | 0     | 181     | 88    | 0           | 67    | 161         | 207   | 113    | 95    | 1,501  | 629    | 2,130  |
| Seventh Day Adventist | 324                             | 148   | 232   | 98    | 120     | 255   | 98          | 0     | 123         | 0     | 46     | 0     | 943    | 501    | 1,444  |
| Nazarene              | 87                              | 0     | 491   | 193   | 62      | 103   | 0           | 0     | 0           | 0     | 0      | 0     | 640    | 296    | 936    |
| Assemblies of God     | 177                             | 0     | 0     | 109   | 0       | 32    | 0           | 0     | 83          | 154   | 0      | 0     | 260    | 295    | 555    |
| Other                 | 1,342                           | 354   | 64    | 472   | 94      | 146   | 227         | 284   | 0           | 674   | 0      | 81    | 1,727  | 2,011  | 3,738  |
|                       |                                 |       |       |       |         |       |             |       |             |       |        |       |        |        |        |
| FEMALES               | 6,719                           | 1,771 | 3,384 | 3,854 | 1,037   | 2,833 | 2,075       | 2,094 | 1,077       | 2,920 | 585    | 2,531 | 14,877 | 16,003 | 30,880 |
| Government            | 48                              | 382   | 532   | 875   | 0       | 409   | 933         | 535   | 0           | 379   | 0      | 330   | 1,513  | 2,910  | 4,423  |
| Roman Catholic        | 2,617                           | 654   | 1,865 | 2,070 | 532     | 1,774 | 664         | 1,247 | 613         | 1,343 | 440    | 1,984 | 6,731  | 9,072  | 15,803 |
| Anglican              | 1,196                           | 85    | 193   | 123   | 73      | 0     | 140         | 0     | 128         | 201   | 0      | 31    | 1,730  | 440    | 2,170  |
| Methodist             | 1,041                           | 171   | 0     | 0     | 176     | 84    | 0           | 57    | 145         | 173   | 111    | 100   | 1,473  | 585    | 2,058  |
| Seventh Day Adventist | 296                             | 128   | 213   | 81    | 105     | 245   | 114         | 0     | 117         | 0     | 34     | 0     | 879    | 454    | 1,333  |
| Nazarene              | 61                              | 0     | 488   | 194   | 66      | 125   | 0           | 0     | 0           | 0     | 0      | 0     | 615    | 319    | 934    |
| Assemblies of God     | 160                             | 0     | 0     | 108   | 0       | 31    | 0           | 0     | 74          | 147   | 0      | 0     | 234    | 286    | 520    |
| Other                 | 1,300                           | 351   | 93    | 403   | 85      | 165   | 224         | 255   | 0           | 677   | 0      | 86    | 1,702  | 1,937  | 3,639  |

The Belize and Cayo Districts together accounted for over a half of all students enrolled in primary schools, with 27.7% and 23.9% of total enrolment, respectively. The Toledo District, on the other hand, accounted for only 10.0% of total enrolment. The distribution of enrolment across districts remained virtually unchanged from the previous year.

**Figure 9: Distribution of Primary Enrolment by District 2005-06**



### 7.3 REPETITION AND DROPOUT RATES

A total of 6,056 students enrolled in the primary school system were repeating the same grade in which they had been enrolled in the previous school year—representing a repetition rate of 9.5% for 2004-05, a slight improvement over the 2003-04 repetition rate of 9.7%. There was in fact a marginal decline in repetition rates across all grades. Most notable were the Infant 2, Standard 2 and Standard 3 levels, where repetition rates declined by more than one percentage point and the Standard 4 level where the incidence of repetition was a full three percentage points below that of the previous year.

More than a half of all repeaters at this level were males (3,507 males compared with 2,549 females), a fact that was reflected in their respective repetition rates (10.7% for males compared with 8.2% for females). At all grades male repetition rates were higher than that of females, except for Standard 6 (where 3.3% of males repeated compared to 4.1% of females). There was generally more than a 2 percentage point disparity between the two genders, and at the lower grades (Beginners and Infant 1) male repetition was over four percentage points higher than that of females.

At the district level, the highest overall repetition rates were reported for schools in the Toledo (14.2%) and Orange Walk (12.6%) Districts. The Belize and Corozal Districts reported the lowest rates (7.6% and 7.9%, respectively). In all districts, the repetition rate among males was

**Table 15A: Primary School Repetition Rate  
by District, Grade, and Gender 2004-05**

| DISTRICT    | Grade     |      |         |      |          |      |        |      |       |      |        |      |        |      |        |      | TOTAL  |      |           |      |
|-------------|-----------|------|---------|------|----------|------|--------|------|-------|------|--------|------|--------|------|--------|------|--------|------|-----------|------|
|             | Beginners |      | Infant1 |      | Infant 2 |      | Std. 1 |      | Std.2 |      | Std. 3 |      | Std. 4 |      | Std. 5 |      | Std. 6 |      | REPEATERS |      |
|             | No.       | %    | No.     | %    | No.      | %    | No.    | %    | No.   | %    | No.    | %    | No.    | %    | No.    | %    | No.    | %    |           |      |
| Total       | 35        | 6.4  | 1,619   | 17.1 | 811      | 9.6  | 880    | 10.6 | 702   | 8.5  | 715    | 9.3  | 572    | 7.6  | 503    | 7.1  | 219    | 3.7  | 6,056     | 9.5  |
| Belize      | 10        | 5.8  | 409     | 16.3 | 199      | 8.7  | 183    | 8.1  | 144   | 6.0  | 140    | 6.8  | 107    | 5.5  | 119    | 6.0  | 8      | 0.5  | 1,319     | 7.6  |
| Cayo        | 15        | 7.5  | 318     | 14.4 | 188      | 9.3  | 187    | 9.8  | 151   | 7.9  | 180    | 9.5  | 147    | 8.1  | 101    | 6.2  | 43     | 3.1  | 1,330     | 8.9  |
| Corozal     | 1         | 0.8  | 196     | 18.1 | 69       | 7.2  | 64     | 6.8  | 71    | 7.5  | 59     | 6.1  | 60     | 6.2  | 68     | 7.0  | 29     | 3.8  | 617       | 7.9  |
| Orange Walk | 1         | 5.3  | 252     | 19.5 | 142      | 12.3 | 170    | 15.9 | 128   | 12.2 | 147    | 14.3 | 112    | 10.7 | 104    | 9.8  | 38     | 4.2  | 1,094     | 12.6 |
| Stann Creek | 2         | 11.1 | 207     | 15.0 | 109      | 9.6  | 122    | 10.0 | 112   | 10.3 | 86     | 8.3  | 51     | 5.4  | 52     | 6.4  | 51     | 7.6  | 792       | 9.5  |
| Toledo      | 6         | 85.7 | 237     | 23.5 | 104      | 11.7 | 154    | 17.5 | 96    | 11.3 | 103    | 13.8 | 95     | 12.2 | 59     | 9.7  | 50     | 9.2  | 904       | 14.3 |
| Males       | 21        | 8.9  | 955     | 19.4 | 471      | 10.9 | 499    | 11.6 | 418   | 9.9  | 402    | 10.0 | 335    | 8.7  | 311    | 8.4  | 95     | 3.3  | 3,507     | 10.8 |
| Belize      | 4         | 5.1  | 247     | 18.8 | 122      | 10.4 | 104    | 8.9  | 90    | 7.2  | 82     | 7.9  | 74     | 7.6  | 79     | 7.3  | 3      | 0.4  | 805       | 9.0  |
| Cayo        | 11        | 11.8 | 194     | 17.0 | 120      | 11.3 | 105    | 10.7 | 84    | 8.9  | 102    | 10.4 | 90     | 9.2  | 68     | 8.0  | 21     | 3.1  | 795       | 10.3 |
| Corozal     | 0         | 0.0  | 119     | 21.2 | 44       | 9.3  | 40     | 8.3  | 31    | 6.6  | 35     | 7.0  | 35     | 6.8  | 38     | 7.7  | 10     | 2.9  | 352       | 9.0  |
| Orange Walk | 1         | 10.0 | 144     | 21.7 | 81       | 14.0 | 99     | 16.4 | 87    | 15.4 | 86     | 16.0 | 53     | 10.0 | 63     | 11.9 | 19     | 4.2  | 633       | 14.1 |
| Stann Creek | 1         | 16.7 | 119     | 16.1 | 59       | 9.9  | 69     | 10.8 | 69    | 12.6 | 46     | 8.4  | 30     | 6.3  | 27     | 6.6  | 24     | 6.8  | 444       | 10.3 |
| Toledo      | 4         | 0.0  | 132     | 25.8 | 45       | 10.2 | 82     | 19.0 | 57    | 13.1 | 51     | 12.7 | 53     | 13.7 | 36     | 11.2 | 18     | 6.5  | 478       | 14.9 |
| Females     | 14        | 4.5  | 664     | 14.6 | 340      | 8.3  | 381    | 9.5  | 284   | 7.0  | 313    | 8.4  | 237    | 6.5  | 192    | 5.6  | 124    | 4.1  | 2,549     | 8.3  |
| Belize      | 6         | 6.4  | 162     | 13.6 | 77       | 7.0  | 79     | 7.2  | 54    | 4.6  | 58     | 5.8  | 33     | 3.4  | 40     | 4.3  | 5      | 0.6  | 514       | 6.1  |
| Cayo        | 4         | 3.7  | 124     | 11.7 | 68       | 7.1  | 82     | 8.9  | 67    | 7.0  | 78     | 8.6  | 57     | 6.8  | 33     | 4.2  | 22     | 3.2  | 535       | 7.4  |
| Corozal     | 1         | 1.2  | 77      | 14.8 | 25       | 5.2  | 24     | 5.1  | 40    | 8.4  | 24     | 5.1  | 25     | 5.5  | 30     | 6.3  | 19     | 4.5  | 265       | 6.8  |
| Orange Walk | 0         | 0.0  | 108     | 17.2 | 61       | 10.6 | 71     | 15.2 | 41    | 8.5  | 61     | 12.4 | 59     | 11.5 | 41     | 7.8  | 19     | 4.1  | 461       | 11.1 |
| Stann Creek | 1         | 8.3  | 88      | 13.8 | 50       | 9.1  | 53     | 9.0  | 43    | 8.0  | 40     | 8.1  | 21     | 4.5  | 25     | 6.2  | 27     | 8.6  | 348       | 8.7  |
| Toledo      | 2         | 28.6 | 105     | 21.2 | 59       | 13.2 | 72     | 16.0 | 39    | 9.4  | 52     | 15.0 | 42     | 10.7 | 23     | 8.0  | 32     | 11.9 | 426       | 13.7 |

higher than among females, with the greatest disparity being reported for the Orange Walk District (3 percentage points), followed closely by the Belize and Cayo Districts (2.9 percentage points each). The smallest gap, on the other hand, was in the Toledo District (1.2 percentage points).

As in the previous year, the highest incidence of repetition was recorded for children in Infant 1, as some primary schools continue the practice of retaining students in this grade for two years. At 17.1%, this was a marginal improvement over the 2003-04 school year. The lowest repetition rate of 3.7% was that of Standard 6, although this was the only grade in which the incidence of repetition increased from the previous year.

**Table 15B: Primary School Repetition Rate  
by District, Grade, and Gender 2003-04**

| DISTRICT    | Grade     |      |         |      |          |      |        |      |       |      |        |      |        |      |        |      | TOTAL  |     |           |      |
|-------------|-----------|------|---------|------|----------|------|--------|------|-------|------|--------|------|--------|------|--------|------|--------|-----|-----------|------|
|             | Beginners |      | Infant1 |      | Infant 2 |      | Std. 1 |      | Std.2 |      | Std. 3 |      | Std. 4 |      | Std. 5 |      | Std. 6 |     | REPEATERS |      |
|             | No.       | %    | No.     | %    | No.      | %    | No.    | %    | No.   | %    | No.    | %    | No.    | %    | No.    | %    | No.    | %   |           |      |
| Total       | 26        | 6.5  | 1,476   | 17.5 | 875      | 10.9 | 858    | 11.1 | 751   | 10.3 | 705    | 10.6 | 621    | 10.6 | 536    | 8.0  | 202    | 3.4 | 6,050     | 9.7  |
| Belize      | 3         | 0.8  | 338     | 13.2 | 161      | 6.9  | 140    | 5.7  | 102   | 4.8  | 118    | 5.8  | 101    | 5.1  | 99     | 5.4  | 12     | 0.7 | 1,074     | 6.3  |
| Cayo        | 5         | 2.6  | 302     | 14.1 | 170      | 8.7  | 176    | 9.5  | 189   | 9.7  | 140    | 7.5  | 131    | 7.7  | 115    | 7.6  | 38     | 2.7 | 1,266     | 8.7  |
| Corozal     | 10        | 18.9 | 182     | 16.9 | 113      | 12.2 | 102    | 10.3 | 87    | 9.0  | 121    | 12.0 | 94     | 9.3  | 82     | 9.3  | 27     | 3.6 | 818       | 10.6 |
| Orange Walk | 8         | 40.0 | 191     | 14.8 | 174      | 15.7 | 161    | 14.8 | 145   | 13.2 | 105    | 10.0 | 97     | 9.2  | 111    | 10.2 | 59     | 6.7 | 1,051     | 12.1 |
| Stann Creek | 0         | 0.0  | 244     | 20.2 | 150      | 12.8 | 141    | 12.7 | 112   | 10.9 | 139    | 14.5 | 123    | 14.0 | 67     | 9.0  | 24     | 3.8 | 1,000     | 12.9 |
| Toledo      | 0         | 0.0  | 219     | 22.3 | 107      | 11.7 | 138    | 15.0 | 116   | 13.8 | 82     | 10.1 | 75     | 11.5 | 62     | 10.2 | 42     | 7.9 | 841       | 13.4 |
| Males       | 14        | 7.4  | 819     | 17.3 | 532      | 12.4 | 527    | 12.2 | 450   | 11.0 | 440    | 11.0 | 363    | 9.8  | 310    | 9.3  | 100    | 3.4 | 3,555     | 11.2 |
| Belize      | 2         | 2.9  | 188     | 14.5 | 106      | 8.9  | 85     | 6.8  | 62    | 5.8  | 79     | 7.7  | 64     | 6.3  | 59     | 6.6  | 8      | 1.0 | 653       | 7.5  |
| Cayo        | 3         | 3.8  | 183     | 16.0 | 109      | 11.1 | 108    | 11.9 | 119   | 11.9 | 94     | 9.6  | 87     | 10.1 | 67     | 8.9  | 15     | 2.0 | 785       | 10.5 |
| Corozal     | 6         | 23.1 | 100     | 19.1 | 70       | 15.0 | 62     | 12.6 | 50    | 10.3 | 69     | 12.8 | 56     | 10.9 | 43     | 10.2 | 13     | 3.6 | 469       | 12.2 |
| Orange Walk | 3         | 30.0 | 107     | 16.5 | 92       | 16.1 | 100    | 16.3 | 85    | 14.9 | 65     | 12.1 | 52     | 9.6  | 64     | 11.7 | 25     | 6.1 | 593       | 13.2 |
| Stann Creek | 0         | 0.0  | 124     | 19.2 | 90       | 14.8 | 88     | 15.4 | 70    | 13.4 | 82     | 16.6 | 61     | 13.7 | 37     | 9.5  | 13     | 4.0 | 565       | 14.1 |
| Toledo      | 0         | 0.0  | 117     | 25.3 | 65       | 14.5 | 84     | 17.2 | 64    | 14.5 | 51     | 12.2 | 43     | 12.8 | 40     | 12.7 | 26     | 9.5 | 490       | 15.4 |
| Females     | 12        | 5.7  | 657     | 16.0 | 343      | 8.8  | 331    | 8.9  | 301   | 8.5  | 265    | 7.9  | 258    | 8.8  | 226    | 6.8  | 102    | 3.5 | 2,495     | 8.2  |
| Belize      | 1         | 1.4  | 150     | 12.7 | 55       | 4.9  | 55     | 4.6  | 40    | 3.8  | 39     | 3.9  | 37     | 3.9  | 40     | 4.3  | 4      | 0.5 | 421       | 5.0  |
| Cayo        | 2         | 2.0  | 119     | 12.0 | 61       | 6.3  | 68     | 7.1  | 70    | 7.4  | 46     | 5.2  | 44     | 5.2  | 48     | 6.3  | 23     | 3.6 | 481       | 6.8  |
| Corozal     | 4         | 14.8 | 82      | 14.9 | 43       | 9.3  | 40     | 8.0  | 37    | 7.7  | 52     | 11.0 | 38     | 7.6  | 39     | 8.4  | 14     | 3.6 | 349       | 9.1  |
| Orange Walk | 5         | 50.0 | 84      | 13.0 | 82       | 15.3 | 61     | 12.9 | 60    | 11.3 | 40     | 7.8  | 45     | 8.8  | 47     | 8.8  | 34     | 7.3 | 458       | 10.8 |
| Stann Creek | 0         | 0.0  | 120     | 21.2 | 60       | 10.6 | 53     | 9.9  | 42    | 8.3  | 57     | 12.3 | 62     | 14.4 | 30     | 8.4  | 11     | 3.7 | 435       | 11.7 |
| Toledo      | 0         | 0.0  | 102     | 19.7 | 42       | 9.0  | 54     | 12.6 | 52    | 13.0 | 31     | 7.9  | 32     | 10.2 | 22     | 7.5  | 16     | 6.2 | 351       | 11.4 |

A total of 595 dropouts were reported for the 2004-05 school year, representing a dropout rate of 0.9%, virtually unchanged from the previous year. Dropout rates ranged from 0.6% in the Belize District to 1.3% in the Corozal and Orange Walk Districts.

As with repeaters, males accounted for the greater number of dropouts (350 compared to 245 females) and a higher dropout rate of 1.1 % compared to 0.8% among females.

It should be noted that the reported figures may not present an accurate description of primary school for the periods, as many schools are admittedly unable to distinguish actual dropouts from the primary school system from students who have transferred to other schools.

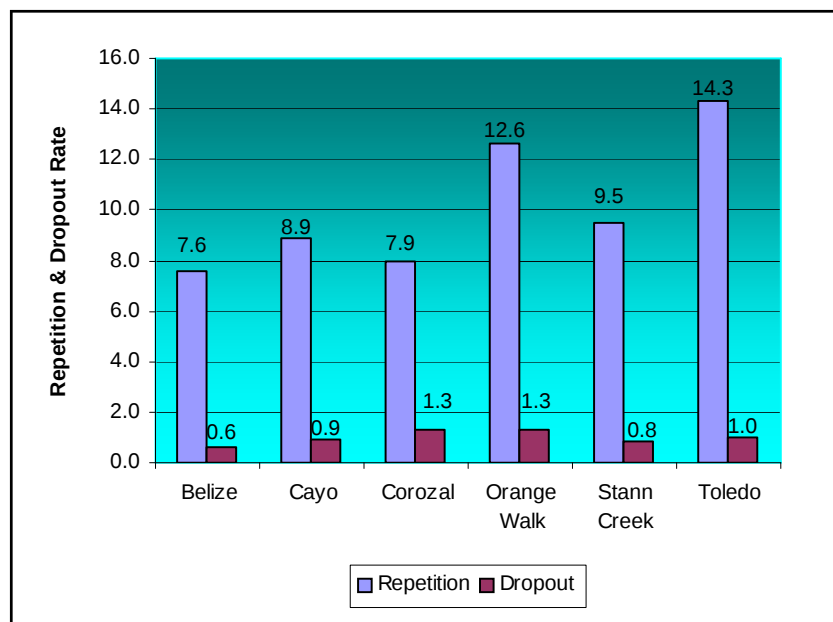
**Table 16A: Primary School Dropout Rate  
by District, Grade, and Gender 2004-05**

| DISTRICT    | GRADE     |     |         |     |          |     |        |     |       |     |        |     |        |     |        |     | TOTAL DROPOUT |     |        |     |
|-------------|-----------|-----|---------|-----|----------|-----|--------|-----|-------|-----|--------|-----|--------|-----|--------|-----|---------------|-----|--------|-----|
|             | Beginners |     | Infant1 |     | Infant 2 |     | Std. 1 |     | Std.2 |     | Std. 3 |     | Std. 4 |     | Std. 5 |     |               |     | Std. 6 |     |
|             | No.       | %   | No.     | %   | No.      | %   | No.    | %   | No.   | %   | No.    | %   | No.    | %   | No.    | %   | No.           | %   | No.    | %   |
| Total       | 0         | 0.0 | 19      | 0.2 | 18       | 0.2 | 28     | 0.3 | 37    | 0.4 | 72     | 0.9 | 107    | 1.4 | 198    | 2.8 | 116           | 2.0 | 595    | 0.9 |
| Belize      | 0         | 0.0 | 1       | 0.0 | 4        | 0.2 | 6      | 0.3 | 10    | 0.4 | 23     | 1.1 | 20     | 1.0 | 16     | 0.8 | 27            | 1.6 | 107    | 0.6 |
| Cayo        | 0         | 0.0 | 12      | 0.5 | 9        | 0.4 | 7      | 0.4 | 6     | 0.3 | 14     | 0.7 | 32     | 1.8 | 41     | 2.5 | 19            | 1.4 | 140    | 0.9 |
| Corozal     | 0         | 0.0 | 1       | 0.1 | 0        | 0.0 | 1      | 0.1 | 6     | 0.6 | 5      | 0.5 | 13     | 1.3 | 54     | 5.6 | 20            | 2.6 | 100    | 1.3 |
| Orange Walk | 0         | 0.0 | 3       | 0.2 | 0        | 0.0 | 5      | 0.5 | 4     | 0.4 | 11     | 1.1 | 14     | 1.3 | 52     | 4.9 | 27            | 3.0 | 116    | 1.3 |
| Stann Creek | 0         | 0.0 | 0       | 0.0 | 3        | 0.3 | 4      | 0.3 | 7     | 0.6 | 13     | 1.2 | 12     | 1.3 | 15     | 1.8 | 13            | 1.9 | 67     | 0.8 |
| Toledo      | 0         | 0.0 | 2       | 0.2 | 2        | 0.2 | 5      | 0.6 | 4     | 0.5 | 6      | 0.8 | 16     | 2.1 | 20     | 3.3 | 10            | 1.8 | 65     | 1.0 |
| Males       | 0         | 0.0 | 11      | 0.2 | 9        | 0.2 | 17     | 0.4 | 21    | 0.5 | 43     | 1.1 | 70     | 1.8 | 121    | 3.3 | 58            | 2.0 | 350    | 1.1 |
| Belize      | 0         | 0.0 | 0       | 0.0 | 1        | 0.1 | 4      | 0.3 | 5     | 0.4 | 20     | 1.9 | 19     | 2.0 | 12     | 1.1 | 17            | 2.1 | 78     | 0.9 |
| Cayo        | 0         | 0.0 | 7       | 0.6 | 6        | 0.6 | 3      | 0.3 | 5     | 0.5 | 5      | 0.5 | 22     | 2.3 | 23     | 2.7 | 9             | 1.3 | 80     | 1.0 |
| Corozal     | 0         | 0.0 | 1       | 0.2 | 0        | 0.0 | 1      | 0.2 | 4     | 0.8 | 3      | 0.6 | 9      | 1.8 | 35     | 7.1 | 7             | 2.0 | 60     | 1.5 |
| Orange Walk | 0         | 0.0 | 1       | 0.2 | 0        | 0.0 | 4      | 0.7 | 4     | 0.7 | 5      | 0.9 | 9      | 1.7 | 36     | 6.8 | 14            | 3.1 | 73     | 1.6 |
| Stann Creek | 0         | 0.0 | 0       | 0.0 | 2        | 0.3 | 2      | 0.3 | 0     | 0.0 | 6      | 1.1 | 5      | 1.0 | 8      | 1.9 | 9             | 2.5 | 32     | 0.7 |
| Toledo      | 0         | 0.0 | 2       | 0.4 | 0        | 0.0 | 3      | 0.7 | 3     | 0.7 | 4      | 1.0 | 6      | 1.6 | 7      | 2.2 | 2             | 0.7 | 27     | 0.8 |
| Females     | 0         | 0.0 | 8       | 0.2 | 9        | 0.2 | 11     | 0.3 | 16    | 0.4 | 29     | 0.8 | 37     | 1.0 | 77     | 2.3 | 58            | 1.9 | 245    | 0.8 |
| Belize      | 0         | 0.0 | 1       | 0.1 | 3        | 0.3 | 2      | 0.2 | 5     | 0.4 | 3      | 0.3 | 1      | 0.1 | 4      | 0.4 | 10            | 1.2 | 29     | 0.3 |
| Cayo        | 0         | 0.0 | 5       | 0.5 | 3        | 0.3 | 4      | 0.4 | 1     | 0.1 | 9      | 1.0 | 10     | 1.2 | 18     | 2.3 | 10            | 1.4 | 60     | 0.8 |
| Corozal     | 0         | 0.0 | 0       | 0.0 | 0        | 0.0 | 0      | 0.0 | 2     | 0.4 | 2      | 0.4 | 4      | 0.9 | 19     | 4.0 | 13            | 3.1 | 40     | 1.0 |
| Orange Walk | 0         | 0.0 | 2       | 0.3 | 0        | 0.0 | 1      | 0.2 | 0     | 0.0 | 6      | 1.2 | 5      | 1.0 | 16     | 3.0 | 13            | 2.8 | 43     | 1.0 |
| Stann Creek | 0         | 0.0 | 0       | 0.0 | 1        | 0.2 | 2      | 0.3 | 7     | 1.3 | 7      | 1.4 | 7      | 1.5 | 7      | 1.7 | 4             | 1.3 | 35     | 0.9 |
| Toledo      | 0         | 0.0 | 0       | 0.0 | 2        | 0.4 | 2      | 0.4 | 1     | 0.2 | 2      | 0.6 | 10     | 2.6 | 13     | 4.5 | 8             | 3.0 | 38     | 1.2 |

**Table 16B: Primary School Dropout Rate  
by District, Grade, and Gender 2003-04**

| DISTRICT    | GRADE     |     |         |     |          |     |        |     |       |     |        |     |        |     |        |     | TOTAL DROPOUT |     |        |     |
|-------------|-----------|-----|---------|-----|----------|-----|--------|-----|-------|-----|--------|-----|--------|-----|--------|-----|---------------|-----|--------|-----|
|             | Beginners |     | Infant1 |     | Infant 2 |     | Std. 1 |     | Std.2 |     | Std. 3 |     | Std. 4 |     | Std. 5 |     |               |     | Std. 6 |     |
|             | No.       | %   | No.     | %   | No.      | %   | No.    | %   | No.   | %   | No.    | %   | No.    | %   | No.    | %   | No.           | %   | No.    | %   |
| Total       | 0         | 0.0 | 24      | 0.3 | 23       | 0.3 | 24     | 0.3 | 34    | 0.5 | 69     | 1.0 | 120    | 2.0 | 156    | 2.3 | 117           | 2.0 | 567    | 0.9 |
| Belize      | 0         | 0.0 | 3       | 0.1 | 3        | 0.1 | 4      | 0.2 | 2     | 0.1 | 4      | 0.2 | 10     | 0.5 | 17     | 0.9 | 13            | 0.8 | 56     | 0.3 |
| Cayo        | 0         | 0.0 | 13      | 0.6 | 0        | 0.7 | 0      | 0.3 | 0     | 0.9 | 0      | 1.2 | 0      | 2.0 | 0      | 2.9 | 0             | 2.7 | 13     | 1.3 |
| Corozal     | 0         | 0.0 | 2       | 0.2 | 0        | 0.0 | 2      | 0.2 | 3     | 0.3 | 6      | 0.6 | 5      | 0.5 | 24     | 2.7 | 14            | 1.9 | 56     | 0.7 |
| Orange Walk | 0         | 0.0 | 4       | 0.3 | 4        | 0.4 | 7      | 0.6 | 2     | 0.2 | 9      | 0.9 | 22     | 2.1 | 30     | 2.8 | 31            | 3.5 | 109    | 1.3 |
| Stann Creek | 0         | 0.0 | 1       | 0.1 | 2        | 0.2 | 4      | 0.4 | 7     | 0.7 | 10     | 1.0 | 23     | 2.6 | 19     | 2.5 | 11            | 1.8 | 77     | 1.0 |
| Toledo      | 0         | 0.0 | 1       | 0.1 | 1        | 0.1 | 2      | 0.2 | 3     | 0.4 | 17     | 2.1 | 26     | 4.0 | 22     | 3.6 | 10            | 1.9 | 82     | 1.3 |
| Males       | 0         | 0.0 | 14      | 0.3 | 15       | 0.4 | 11     | 0.3 | 19    | 0.5 | 36     | 0.9 | 63     | 1.7 | 85     | 2.6 | 69            | 2.3 | 312    | 1.0 |
| Belize      | 0         | 0.0 | 1       | 0.1 | 3        | 0.3 | 1      | 0.1 | 2     | 0.2 | 2      | 0.2 | 6      | 0.6 | 13     | 1.4 | 13            | 1.6 | 41     | 0.5 |
| Cayo        | 0         | 0.0 | 8       | 0.7 | 8        | 0.8 | 3      | 0.3 | 9     | 0.9 | 10     | 1.0 | 18     | 2.1 | 23     | 3.1 | 23            | 3.0 | 102    | 1.4 |
| Corozal     | 0         | 0.0 | 2       | 0.4 | 0        | 0.0 | 0      | 0.0 | 0     | 0.0 | 3      | 0.6 | 5      | 1.0 | 15     | 0.4 | 7             | 1.9 | 32     | 0.8 |
| Orange Walk | 0         | 0.0 | 2       | 0.3 | 3        | 0.5 | 3      | 0.5 | 1     | 0.2 | 6      | 1.1 | 12     | 2.2 | 13     | 2.4 | 17            | 4.1 | 57     | 1.3 |
| Stann Creek | 0         | 0.0 | 1       | 0.2 | 1        | 0.2 | 3      | 0.5 | 7     | 1.3 | 6      | 1.2 | 9      | 2.0 | 11     | 2.8 | 5             | 1.5 | 43     | 1.1 |
| Toledo      | 0         | 0.0 | 0       | 0.0 | 0        | 0.0 | 1      | 0.2 | 0     | 0.0 | 9      | 2.2 | 13     | 3.9 | 10     | 3.2 | 4             | 1.5 | 37     | 1.2 |
| Females     | 0         | 0.0 | 10      | 0.2 | 8        | 0.2 | 13     | 0.3 | 15    | 0.4 | 33     | 1.0 | 57     | 2.0 | 71     | 2.1 | 48            | 1.6 | 255    | 0.8 |
| Belize      | 0         | 0.0 | 2       | 0.2 | 0        | 0.0 | 3      | 0.2 | 0     | 0.0 | 2      | 0.2 | 4      | 0.4 | 4      | 0.4 | 0             | 0.0 | 15     | 0.2 |
| Cayo        | 0         | 0.0 | 5       | 0.5 | 5        | 0.5 | 2      | 0.2 | 8     | 0.8 | 13     | 1.5 | 16     | 1.9 | 21     | 2.7 | 15            | 2.3 | 85     | 1.2 |
| Corozal     | 0         | 0.0 | 0       | 0.0 | 0        | 0.0 | 2      | 0.4 | 3     | 0.6 | 3      | 0.6 | 0      | 0.0 | 9      | 1.9 | 7             | 1.8 | 24     | 0.6 |
| Orange Walk | 0         | 0.0 | 2       | 0.3 | 1        | 0.2 | 4      | 0.8 | 1     | 0.2 | 3      | 0.6 | 10     | 2.0 | 17     | 3.2 | 14            | 3.0 | 52     | 1.2 |
| Stann Creek | 0         | 0.0 | 0       | 0.0 | 1        | 0.2 | 1      | 0.2 | 0     | 0.0 | 4      | 0.9 | 14     | 3.2 | 8      | 2.2 | 6             | 2.0 | 34     | 0.9 |
| Toledo      | 0         | 0.0 | 1       | 0.2 | 1        | 0.2 | 1      | 0.2 | 3     | 0.8 | 8      | 2.0 | 13     | 4.1 | 12     | 4.1 | 6             | 2.3 | 45     | 1.5 |

**Figure 10: Primary Schools Repetition and Dropout Rates by District 2004-05**



## 7.4 PRIMARY SCHOOL TEACHERS:

In the 2005-06 school year the total primary school teaching force increased by 153 teachers (5.7%) from 2,676 to 2,829. This growth was largely concentrated in rural schools, which recorded an increase of 121 teachers (or 8.7%) compared with the 32 teachers (or 2.5%) in urban schools. Primary schools located in the Belize, Cayo, and Stann Creek Districts together accounted for almost the entire increase in the teaching force, with increases of 53, 44, and 36, respectively from the previous year.

Despite efforts by the Ministry of Education to support the training of primary school teachers, there was a decline in proportion of trained teachers (Level 1 and higher) in the primary school system. Data for 2004-05 show 51.4% of teachers trained, while data for 2005-06 show 46.7%, a decrease of 4.7 percentage points. This may be due to the fact that the majority of newly hired teachers are not trained; however, there was also a decrease in the actual **number** of trained teachers in the system, from 1,375 to 1,321. This appears to indicate that the number of additional trained teachers hired and newly trained teachers already in the teaching force is not sufficient to offset the number being lost as a result of retirement or other forms of attrition.

This decline in the total number of trained teachers was observed in all districts except for Corozal, which added 4 trained teachers to its teaching force, and Toledo, which, with 1 additional trained teacher was virtually unchanged from the previous year. The Belize and Cayo

**Table 17A: Number of Primary School Teachers by District, Urban/Rural Location, and Level of Training 2005-06**

| District    | QUALIFICATION |     |              |               |     |                |            |            |            |                     |                |                |                 |       | TOTAL | % Trained | % Fully Trained |
|-------------|---------------|-----|--------------|---------------|-----|----------------|------------|------------|------------|---------------------|----------------|----------------|-----------------|-------|-------|-----------|-----------------|
|             | TRAINED       |     |              |               |     |                |            |            | UNTRAINED  |                     |                |                |                 |       |       |           |                 |
|             | MEd           | BEd | Edu.<br>Dip. | Cert.<br>Edu. | LCP | ACP/<br>AA Edu | L2/<br>2+1 | Level<br>1 | BA/<br>BSc | Associate<br>Degree | First<br>Class | High<br>School | Second<br>Class | Other |       |           |                 |
| Total       | 41            | 180 | 29           | 77            | 44  | 82             | 660        | 208        | 57         | 603                 | 381            | 366            | 5               | 96    | 2,829 | 46.7      | 39.3            |
| Belize      | 20            | 55  | 8            | 17            | 22  | 38             | 175        | 35         | 29         | 169                 | 84             | 116            | 3               | 45    | 816   | 45.3      | 41.1            |
| Cayo        | 9             | 31  | 3            | 16            | 6   | 11             | 144        | 58         | 10         | 105                 | 134            | 84             | 0               | 10    | 621   | 44.8      | 35.4            |
| Corozal     | 3             | 31  | 2            | 17            | 0   | 8              | 134        | 19         | 6          | 76                  | 27             | 13             | 0               | 3     | 339   | 63.1      | 57.5            |
| Orange Walk | 7             | 51  | 7            | 8             | 8   | 14             | 102        | 26         | 8          | 110                 | 23             | 15             | 1               | 18    | 398   | 56.0      | 49.5            |
| Stann Creek | 1             | 6   | 3            | 10            | 6   | 10             | 56         | 39         | 2          | 111                 | 38             | 67             | 0               | 14    | 363   | 36.1      | 25.3            |
| Toledo      | 1             | 6   | 6            | 9             | 2   | 1              | 49         | 31         | 2          | 32                  | 75             | 71             | 1               | 6     | 292   | 36.0      | 25.3            |
| Urban       | 34            | 107 | 13           | 30            | 34  | 47             | 317        | 94         | 42         | 280                 | 133            | 133            | 4               | 47    | 1,315 | 51.4      | 44.3            |
| Belize      | 19            | 53  | 6            | 14            | 18  | 29             | 133        | 22         | 25         | 142                 | 56             | 77             | 3               | 34    | 631   | 46.6      | 43.1            |
| Cayo        | 8             | 16  | 2            | 8             | 6   | 7              | 67         | 34         | 8          | 55                  | 49             | 29             | 0               | 8     | 297   | 49.8      | 38.4            |
| Corozal     | 1             | 5   | 0            | 1             | 0   | 2              | 42         | 3          | 5          | 17                  | 8              | 2              | 0               | 0     | 86    | 62.8      | 59.3            |
| Orange Walk | 5             | 27  | 2            | 1             | 4   | 5              | 38         | 10         | 2          | 40                  | 4              | 7              | 1               | 1     | 147   | 62.6      | 55.8            |
| Stann Creek | 1             | 3   | 0            | 3             | 4   | 4              | 25         | 19         | 1          | 22                  | 8              | 8              | 0               | 4     | 102   | 57.8      | 39.2            |
| Toledo      | 0             | 3   | 3            | 3             | 2   | 0              | 12         | 6          | 1          | 4                   | 8              | 10             | 0               | 0     | 52    | 55.8      | 44.2            |
| Rural       | 7             | 73  | 16           | 47            | 10  | 35             | 343        | 114        | 15         | 323                 | 248            | 233            | 1               | 49    | 1,514 | 42.6      | 35.1            |
| Belize      | 1             | 2   | 2            | 3             | 4   | 9              | 42         | 13         | 4          | 27                  | 28             | 39             | 0               | 11    | 185   | 41.1      | 34.1            |
| Cayo        | 1             | 15  | 1            | 8             | 0   | 4              | 77         | 24         | 2          | 50                  | 85             | 55             | 0               | 2     | 324   | 40.1      | 32.7            |
| Corozal     | 2             | 26  | 2            | 16            | 0   | 6              | 92         | 16         | 1          | 59                  | 19             | 11             | 0               | 3     | 253   | 63.2      | 56.9            |
| Orange Walk | 2             | 24  | 5            | 7             | 4   | 9              | 64         | 16         | 6          | 70                  | 19             | 8              | 0               | 17    | 251   | 52.2      | 45.8            |
| Stann Creek | 0             | 3   | 3            | 7             | 2   | 6              | 31         | 20         | 1          | 89                  | 30             | 59             | 0               | 10    | 261   | 27.6      | 19.9            |
| Toledo      | 1             | 3   | 3            | 6             | 0   | 1              | 37         | 25         | 1          | 28                  | 67             | 61             | 1               | 6     | 240   | 31.7      | 21.3            |

NOTE: Trained = Level 1 and higher

Fully Trained = Level 2/2+1 and higher

Districts reported the most significant decline in the number of trained teachers, with 33 and 16 fewer trained teachers than in the previous year, respectively.

The northern districts of Corozal and Orange Walk reported the highest proportion of their total teaching force as having completed their professional teacher training in 2005-06 (63.1% and 56.0%, respectively), while the lowest were reported for the southern districts of Stann Creek and Toledo, with 36.1% and 36.0%, respectively.

Rural schools (with 42.6% of their teachers being reported as trained) remained at a disadvantage relative to urban schools (where 51.4% were trained). Between 2004-05 and 2005-06, however, urban schools lost a total of 58 trained teachers, while rural schools gained a modest 4 trained teachers. The most significant decline in this regard was reported for urban schools in the Belize (37 teachers) and Orange Walk Districts (26 teachers). Rural schools in these two districts, on the other hand, recorded the greatest increases in the number of trained teachers; four and 18, respectively.

There was also a decline in the proportion of **fully trained** teachers (Level 2/2+1 and higher) in the primary school system from 42.0% in 2004-05 to 39.3% in 2005-06. The greatest declines were recorded for the Belize, Cayo and Stann Creek Districts—the three districts which together accounted for the overall increase in the teaching force—further indicating that the majority of newly hired teachers for the 2005-06 school year were untrained.

**Table 17B: Number of Primary School Teachers by District, Urban/Rural Location, and Level of Training 2004-05**

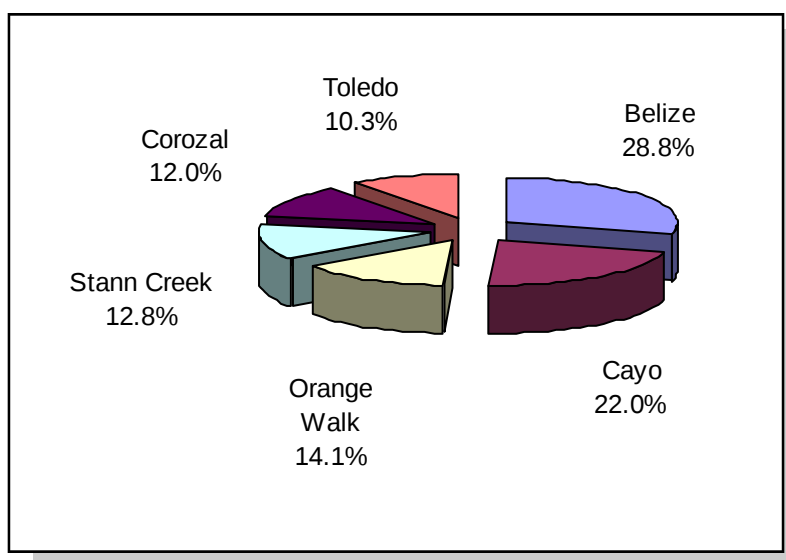
| District    | QUALIFICATION |     |              |               |     |                |            |            |            |                     |                |                |                 |       | TOTAL | % Trained | % Fully Trained |
|-------------|---------------|-----|--------------|---------------|-----|----------------|------------|------------|------------|---------------------|----------------|----------------|-----------------|-------|-------|-----------|-----------------|
|             | TRAINED       |     |              |               |     |                |            |            | UNTRAINED  |                     |                |                |                 |       |       |           |                 |
|             | MEd           | BEd | Edu.<br>Dip. | Cert.<br>Edu. | LCP | ACP/<br>AA Edu | L2/<br>2+1 | Level<br>1 | BA/<br>BSc | Associate<br>Degree | First<br>Class | High<br>School | Second<br>Class | Other |       |           |                 |
| Total       | 28            | 156 | 13           | 59            | 43  | 101            | 724        | 251        | 30         | 523                 | 416            | 315            | 3               | 14    | 2,676 | 51.4      | 42.0            |
| Belize      | 10            | 63  | 7            | 18            | 23  | 32             | 196        | 54         | 14         | 153                 | 96             | 92             | 1               | 4     | 763   | 52.8      | 45.7            |
| Cayo        | 7             | 32  | 2            | 15            | 5   | 16             | 155        | 62         | 3          | 77                  | 136            | 65             | 0               | 2     | 577   | 51.0      | 40.2            |
| Corozal     | 4             | 20  | 0            | 6             | 2   | 10             | 142        | 26         | 4          | 79                  | 30             | 14             | 0               | 1     | 338   | 62.1      | 54.4            |
| Orange Walk | 5             | 30  | 0            | 9             | 8   | 26             | 115        | 38         | 7          | 98                  | 28             | 21             | 0               | 1     | 386   | 59.8      | 50.0            |
| Stann Creek | 2             | 5   | 2            | 8             | 4   | 12             | 65         | 35         | 0          | 85                  | 49             | 56             | 1               | 3     | 327   | 40.7      | 30.0            |
| Toledo      | 0             | 6   | 2            | 3             | 1   | 5              | 51         | 36         | 2          | 31                  | 77             | 67             | 1               | 3     | 285   | 36.5      | 23.9            |
| Urban       | 20            | 94  | 9            | 31            | 33  | 50             | 373        | 124        | 20         | 257                 | 153            | 115            | 1               | 3     | 1,283 | 57.2      | 47.5            |
| Belize      | 9             | 58  | 6            | 17            | 19  | 27             | 152        | 43         | 14         | 126                 | 60             | 62             | 1               | 2     | 596   | 55.5      | 48.3            |
| Cayo        | 6             | 12  | 2            | 8             | 4   | 5              | 83         | 32         | 1          | 39                  | 58             | 21             | 0               | 0     | 271   | 56.1      | 44.3            |
| Corozal     | 1             | 3   | 0            | 1             | 1   | 2              | 35         | 8          | 2          | 15                  | 8              | 6              | 0               | 0     | 82    | 62.2      | 52.4            |
| Orange Walk | 2             | 16  | 0            | 4             | 6   | 12             | 63         | 15         | 3          | 50                  | 13             | 6              | 0               | 1     | 191   | 61.8      | 53.9            |
| Stann Creek | 2             | 2   | 1            | 1             | 2   | 4              | 27         | 13         | 0          | 24                  | 6              | 10             | 0               | 0     | 92    | 56.5      | 42.4            |
| Toledo      | 0             | 3   | 0            | 0             | 1   | 0              | 13         | 13         | 0          | 3                   | 8              | 10             | 0               | 0     | 51    | 58.8      | 33.3            |
| Rural       | 8             | 62  | 4            | 28            | 10  | 51             | 351        | 127        | 10         | 266                 | 263            | 200            | 2               | 11    | 1,393 | 46.0      | 36.9            |
| Belize      | 1             | 5   | 1            | 1             | 4   | 5              | 44         | 11         | 0          | 27                  | 36             | 30             | 0               | 2     | 167   | 43.1      | 36.5            |
| Cayo        | 1             | 20  | 0            | 7             | 1   | 11             | 72         | 30         | 2          | 38                  | 78             | 44             | 0               | 2     | 306   | 46.4      | 36.6            |
| Corozal     | 3             | 17  | 0            | 5             | 1   | 8              | 107        | 18         | 2          | 64                  | 22             | 8              | 0               | 1     | 256   | 62.1      | 55.1            |
| Orange Walk | 3             | 14  | 0            | 5             | 2   | 14             | 52         | 23         | 4          | 48                  | 15             | 15             | 0               | 0     | 195   | 57.9      | 46.2            |
| Stann Creek | 0             | 3   | 1            | 7             | 2   | 8              | 38         | 22         | 0          | 61                  | 43             | 46             | 1               | 3     | 235   | 34.5      | 25.1            |
| Toledo      | 0             | 3   | 2            | 3             | 0   | 5              | 38         | 23         | 2          | 28                  | 69             | 57             | 1               | 3     | 234   | 31.6      | 21.8            |

NOTE: Trained = Level 1 and higher

Fully Trained = Level 2/2+1 and higher

The distribution of the primary school teaching force closely reflected the distribution of enrolment by district. Primary schools in the Belize and Cayo Districts together accounted for a half of all primary school teachers for the 2005-06 school year, with 28.8% and 22.0%, respectively. The Toledo District, with only 10.0% of total enrolment also had the smallest number of primary school teachers, accounting for 10.3% of the total.

**Figure 11: Distribution of Primary School Teachers by District 2005-06**



## 7.5 PRIMARY SCHOOL STUDENT—TEACHER RATIO:

The primary school Student-Teacher Ratio (STR) is a statistic that measures the number of students per each teacher at the primary level of education.

In 2005-06 the overall primary school STR was 22.8, a slight decline of 0.9 from 2004-05 when the STR stood at 23.7. Although this statistic declined for both rural and urban schools over the period, the greater change was observed in the urban STR, which decreased by 1.2 from 23.9 to 22.7, compared to a decrease of 0.7 from 23.6 to 22.9 for rural schools. As a result, the STR recorded for rural schools exceeded that for urban schools in 2005-06—a shift from the previous year, when urban schools recorded more students to each teacher. This is in keeping with the fact that growth in enrolment for 2005-06 was mostly concentrated in rural areas.

As in the previous year, the highest STR was recorded for the Cayo District (24.8). The lowest was for the Orange Walk District (21.4).

**Table 18: Student-Teacher Ratio by District and Urban/Rural Location 2005-06 and 2004-05**

| District    | 2005-06 |       |         | 2004-05 |       |         |
|-------------|---------|-------|---------|---------|-------|---------|
|             | Urban   | Rural | Overall | Urban   | Rural | Overall |
| Total       | 22.7    | 22.9  | 22.8    | 23.9    | 23.6  | 23.7    |
| Belize      | 22.1    | 21.2  | 21.9    | 23.2    | 21.8  | 22.9    |
| Cayo        | 23.8    | 25.7  | 24.8    | 25.6    | 26.2  | 25.9    |
| Corozal     | 23.6    | 22.3  | 22.6    | 25.4    | 22.2  | 23.0    |
| Orange Walk | 22.5    | 20.8  | 21.4    | 22.8    | 22.1  | 22.4    |
| Stann Creek | 22.9    | 24.1  | 23.8    | 24.2    | 25.9  | 25.4    |
| Toledo      | 23.3    | 21.8  | 22.1    | 23.9    | 21.8  | 22.2    |

## 8.0 TRANSITION RATE FROM STANDARD VI TO SECONDARY:

The Transition Rate from Standard VI to Secondary measures the percentage of students who completed standard VI in 2004-05 that moved on to secondary school in 2005-06.

In 2005-06, some 86.0% of recent Standard VI graduates were able to move on to the first year of secondary education, a slight decrease from the 87.0% that transitioned to secondary school in 2004-05. This indicated that about 14.0% of Standard VI graduates (13.0% of females and 15.1% of males) did not gain access to secondary school in 2005-06. There were more females (2,473) than males (2,350) entering secondary schools in 2005-06, as reflected in their respective transition rates (87.0% for females compared to 84.9% for males). This was in contrast to the 2004-05 school year, when there were fewer female new entrants (2,374 compared with 2,461 males) as well as a lower female transition rate (85.7% compared with 88.3% for males). The only exception to this trend was the Toledo District, where the male transition rate (94.9%) was considerably higher than that of females (78.2%).

With the exception of the Belize and Cayo Districts, where the percentage of graduates that moved on to secondary school increased by 1.7% and 2.7%, respectively, the transition rate in the other districts declined compared with 2004-05. The most notable decreases were recorded for the Toledo and Stann Creek Districts, where transition rate fell by 7.3 and 6.6 percentage points, respectively.

As was the case in 2004-05, the Belize District with a transition rate of 96.0% had the highest percentage of recent Standard VI graduates moving on to high school, while the Corozal District had the lowest, 71.1%.

**Table 19A: Transition Rate from Standard VI to Secondary 2005-06**

| District     | Standard VI  |              |           |            |           |           |              |              | New Entrants  |              | Transition Rate |              |              |
|--------------|--------------|--------------|-----------|------------|-----------|-----------|--------------|--------------|---------------|--------------|-----------------|--------------|--------------|
|              | Enrolment    |              | Repeaters |            | Dropouts  |           | Graduates    |              | Form 1 & Prep |              |                 |              |              |
|              | M            | F            | M         | F          | M         | F         | M            | F            | M             | F            | M               | F            | Overall      |
| <b>Total</b> | <b>2,920</b> | <b>3,023</b> | <b>95</b> | <b>124</b> | <b>58</b> | <b>58</b> | <b>2,767</b> | <b>2,841</b> | <b>2,350</b>  | <b>2,473</b> | <b>84.9%</b>    | <b>87.0%</b> | <b>86.0%</b> |
| Belize       | 811          | 868          | 3         | 5          | 17        | 10        | 791          | 853          | 749           | 829          | 94.7%           | 97.2%        | <b>96.0%</b> |
| Cayo         | 680          | 690          | 21        | 22         | 9         | 10        | 650          | 658          | 567           | 588          | 87.2%           | 89.4%        | <b>88.3%</b> |
| Corozal      | 350          | 422          | 10        | 19         | 7         | 13        | 333          | 390          | 232           | 282          | 69.7%           | 72.3%        | <b>71.1%</b> |
| Orange Walk  | 450          | 460          | 19        | 19         | 14        | 13        | 417          | 428          | 315           | 348          | 75.5%           | 81.3%        | <b>78.5%</b> |
| Stann Creek  | 354          | 314          | 24        | 27         | 9         | 4         | 321          | 283          | 245           | 247          | 76.3%           | 87.3%        | <b>81.5%</b> |
| Toledo       | 275          | 269          | 18        | 32         | 2         | 8         | 255          | 229          | 242           | 179          | 94.9%           | 78.2%        | <b>87.0%</b> |

**Table 19B: Transition Rate from Standard VI to Secondary 2004-05**

| District     | Standard VI  |              |            |            |           |           |              |              | New Entrants  |              | Transition Rate |              |              |
|--------------|--------------|--------------|------------|------------|-----------|-----------|--------------|--------------|---------------|--------------|-----------------|--------------|--------------|
|              | Enrolment    |              | Repeaters  |            | Dropouts  |           | Graduates    |              | Form 1 & Prep |              |                 |              |              |
|              | M            | F            | M          | F          | M         | F         | M            | F            | M             | F            | M               | F            | Overall      |
| <b>Total</b> | <b>2,956</b> | <b>2,919</b> | <b>100</b> | <b>102</b> | <b>69</b> | <b>48</b> | <b>2,787</b> | <b>2,769</b> | <b>2,461</b>  | <b>2,374</b> | <b>88.3%</b>    | <b>85.7%</b> | <b>87.0%</b> |
| Belize       | 816          | 862          | 8          | 4          | 13        | 0         | 795          | 858          | 752           | 807          | 94.6%           | 94.1%        | <b>94.3%</b> |
| Cayo         | 764          | 642          | 15         | 23         | 23        | 15        | 726          | 604          | 620           | 519          | 85.4%           | 85.9%        | <b>85.6%</b> |
| Corozal      | 365          | 391          | 13         | 14         | 7         | 7         | 345          | 370          | 269           | 257          | 78.0%           | 69.5%        | <b>73.6%</b> |
| Orange Walk  | 412          | 466          | 25         | 34         | 17        | 14        | 370          | 418          | 316           | 323          | 85.4%           | 77.3%        | <b>81.1%</b> |
| Stann Creek  | 324          | 301          | 13         | 11         | 5         | 6         | 306          | 284          | 272           | 248          | 88.9%           | 87.3%        | <b>88.1%</b> |
| Toledo       | 275          | 257          | 26         | 16         | 4         | 6         | 245          | 235          | 232           | 220          | 94.7%           | 93.6%        | <b>94.2%</b> |

## 9.0 SECONDARY EDUCATION:

### 9.1 NUMBER OF SECONDARY SCHOOLS

During the 2005-06 school year there were a total of 49 institutions offering secondary level education in Belize. This represented an increase of four secondary schools over the previous year, when Planning Unit data showed a total of 45 secondary schools. Of these four additional schools, two were newly opened for the 2005-06 school year (Western Christian Academy in the Cayo District and Lighthouse Christian Academy in the Orange Walk District, both of which are private schools). The remaining two were existing private institutions that were only recently added to the Planning Unit's Education Management Information System (EMIS) data base.

**Table 20A: Number of Secondary Schools by District, Management, Denomination, and U/R Location 2005-06**

| Management           | District & Urban/Rural Location |   |      |   |         |   |             |   |             |   |        |   | TOTAL |    |     |
|----------------------|---------------------------------|---|------|---|---------|---|-------------|---|-------------|---|--------|---|-------|----|-----|
|                      | Belize                          |   | Cayo |   | Corozal |   | Orange Walk |   | Stann Creek |   | Toledo |   | U     |    | All |
|                      | U                               | R | U    | R | U       | R | U           | R | U           | R | U      | R |       |    |     |
| Government           | 5                               | 2 | 2    | 0 | 0       | 1 | 1           | 1 | 0           | 2 | 0      | 1 | 8     | 7  | 15  |
| Gov't-Aided Commun.  | 1                               | 0 | 0    | 0 | 1       | 0 | 0           | 0 | 1           | 0 | 1      | 0 | 4     | 0  | 4   |
| Gov't-Aided Denom.   | 7                               | 1 | 5    | 1 | 0       | 2 | 2           | 0 | 1           | 0 | 0      | 0 | 15    | 4  | 19  |
| Catholic             | 3                               | 0 | 4    | 0 | 0       | 1 | 2           | 0 | 1           | 0 | 0      | 0 | 10    | 1  | 11  |
| Anglican             | 1                               | 0 | 0    | 0 | 0       | 0 | 0           | 0 | 0           | 0 | 0      | 0 | 1     | 0  | 1   |
| Methodist            | 1                               | 0 | 0    | 0 | 0       | 0 | 0           | 0 | 0           | 0 | 0      | 0 | 1     | 0  | 1   |
| SDA                  | 1                               | 0 | 1    | 0 | 0       | 1 | 0           | 0 | 0           | 0 | 0      | 0 | 2     | 1  | 3   |
| Nazarene             | 1                               | 0 | 0    | 0 | 0       | 0 | 0           | 0 | 0           | 0 | 0      | 0 | 1     | 0  | 1   |
| Other                | 0                               | 1 | 0    | 1 | 0       | 0 | 0           | 0 | 0           | 0 | 0      | 0 | 0     | 2  | 2   |
| Priv./Spec. Assisted | 1                               | 1 | 0    | 3 | 1       | 1 | 1           | 2 | 0           | 0 | 0      | 1 | 3     | 8  | 11  |
| Presbyterian         | 0                               | 0 | 0    | 1 | 1       | 0 | 0           | 0 | 0           | 0 | 0      | 0 | 1     | 1  | 2   |
| Other                | 1                               | 1 | 0    | 2 | 0       | 1 | 1           | 2 | 0           | 0 | 0      | 1 | 2     | 7  | 9   |
| ALL SCHOOLS          | 14                              | 4 | 7    | 4 | 2       | 4 | 4           | 3 | 2           | 2 | 1      | 2 | 30    | 19 | 49  |

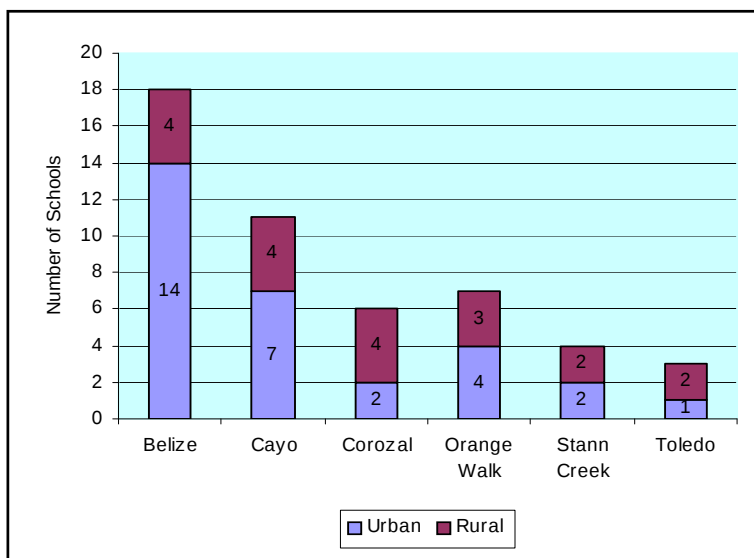
**Table 20A: Number of Secondary Schools by District, Management, Denomination, and U/R Location 2004-05**

| Management           | District & Urban/Rural Location |   |      |   |         |   |             |   |             |   |        |   | TOTAL |    |     |
|----------------------|---------------------------------|---|------|---|---------|---|-------------|---|-------------|---|--------|---|-------|----|-----|
|                      | Belize                          |   | Cayo |   | Corozal |   | Orange Walk |   | Stann Creek |   | Toledo |   | U     |    | All |
|                      | U                               | R | U    | R | U       | R | U           | R | U           | R | U      | R |       |    |     |
| Government           | 5                               | 2 | 2    | 0 | 0       | 1 | 1           | 1 | 0           | 2 | 0      | 1 | 8     | 7  | 15  |
| Gov't-Aided Commun.  | 1                               | 0 | 0    | 0 | 1       | 0 | 0           | 0 | 1           | 0 | 1      | 0 | 4     | 0  | 4   |
| Gov't-Aided Denom.   | 7                               | 1 | 5    | 1 | 0       | 2 | 2           | 0 | 1           | 0 | 0      | 0 | 15    | 4  | 19  |
| Catholic             | 3                               | 0 | 4    | 0 | 0       | 1 | 2           | 0 | 1           | 0 | 0      | 0 | 10    | 1  | 11  |
| Anglican             | 1                               | 0 | 0    | 0 | 0       | 0 | 0           | 0 | 0           | 0 | 0      | 0 | 1     | 0  | 1   |
| Methodist            | 1                               | 0 | 0    | 0 | 0       | 0 | 0           | 0 | 0           | 0 | 0      | 0 | 1     | 0  | 1   |
| SDA                  | 1                               | 0 | 1    | 0 | 0       | 1 | 0           | 0 | 0           | 0 | 0      | 0 | 2     | 1  | 3   |
| Nazarene             | 1                               | 0 | 0    | 0 | 0       | 0 | 0           | 0 | 0           | 0 | 0      | 0 | 1     | 0  | 1   |
| Other                | 0                               | 1 | 0    | 1 | 0       | 0 | 0           | 0 | 0           | 0 | 0      | 0 | 0     | 2  | 2   |
| Priv./Spec. Assisted | 1                               | 1 | 0    | 2 | 1       | 1 | 1           | 0 | 0           | 0 | 0      | 0 | 3     | 4  | 7   |
| Presbyterian         | 0                               | 0 | 0    | 0 | 1       | 1 | 0           | 0 | 0           | 0 | 0      | 0 | 1     | 1  | 2   |
| Other                | 1                               | 1 | 0    | 2 | 0       | 0 | 1           | 0 | 0           | 0 | 0      | 0 | 2     | 3  | 5   |
| ALL SCHOOLS          | 14                              | 4 | 7    | 3 | 2       | 4 | 4           | 1 | 2           | 2 | 1      | 1 | 30    | 15 | 45  |

In 2005-06, some 61.2% of all secondary schools were located in Urban areas. This was down slightly from 2004-05—when urban schools comprised 66.7% of total secondary schools—and was the result of the four previously mentioned additional schools, all of which were located in rural communities. The Belize District remained the urban center with the most secondary schools, with 14 of its 18 institutions (77.8%) being located in urban communities.

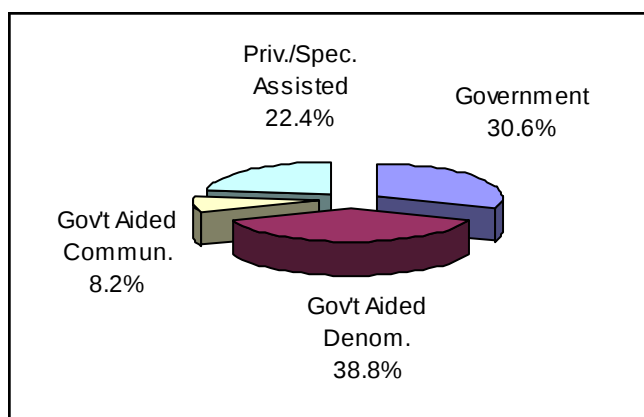
The Belize and Cayo Districts together accounted for more than a half of all secondary schools in the country, with 18 and 11, respectively. With only three and four schools, respectively, the Toledo District and Stann Creek District accounted for the fewest.

**Figure 12: Distribution of Secondary Schools by District and U/R Location 2005-06**



Government aided secondary schools—which receive tuition payments and grants amounting to 70% of teachers' salaries from the Government of Belize—comprised 47.0% of all schools, while 30.6% were fully government-funded and managed. The remaining 22.4% consisted of specially-assisted and private secondary institutions, which receive minimal or no funding from the government.

**Figure 13: Distribution of Secondary School by Source of Funding 2005-06**



## 9.2 SECONDARY SCHOOL ENROLMENT:

Total secondary school enrolment increased by 546 (3.4%) from 16,150 to 16,696 students in 2005-06. While the number of males enrolled in secondary level institutions grew by some 138 (1.8%), this growth was surpassed by an increase of 408 (4.9%) in the number of female students. As in the previous year, female enrolment exceeded that of the males—8,675 compared with 8,021 males. Females comprised 52.0% of total secondary school enrolment (up from 51.2% in 2004-05).

Generally, females tended to outnumber males in urban secondary schools while in most rural schools males continued to slightly outnumber females. The Belize District, in particular, recorded a considerable disparity of 611 between the number of females and the number of males enrolled in urban schools in 2005-06. This difference between the two genders represented an even wider gap than the 538 that was recorded for urban schools in this district in 2004-05.

There was an increase in enrolment across all forms, except for Form 1, in which there was a slight decrease of 66 students. This may be entirely attributable to a decline of 168 in the number of males enrolled in Form 1, which was only partially offset by an increase of 102 in female enrolment.

**Table 21A: Secondary Schools Enrolment by District, Form, and Gender 2005-06**

| District     | Form |    |        |       |        |       |        |       |        |       | TOTAL |       |        |
|--------------|------|----|--------|-------|--------|-------|--------|-------|--------|-------|-------|-------|--------|
|              | Prep |    | Form 1 |       | Form 2 |       | Form 3 |       | Form 4 |       | M     | F     | ALL    |
|              | M    | F  | M      | F     | M      | F     | M      | F     | M      | F     |       |       |        |
| <b>TOTAL</b> | 88   |    | 5,128  |       | 4,415  |       | 3,842  |       | 3,223  |       | 8,021 | 8,675 | 16,696 |
| Belize       | 54   | 34 | 2,512  | 2,616 | 2,130  | 2,285 | 1,882  | 1,960 | 1,443  | 1,780 | 2,618 | 3,187 | 5,805  |
| Cayo         | 0    | 0  | 594    | 602   | 494    | 483   | 442    | 397   | 323    | 440   | 1,853 | 1,922 | 3,775  |
| Corozal      | 0    | 0  | 261    | 315   | 280    | 293   | 239    | 258   | 213    | 223   | 993   | 1,089 | 2,082  |
| Orange Walk  | 0    | 0  | 318    | 332   | 275    | 268   | 251    | 242   | 157    | 201   | 1,001 | 1,043 | 2,044  |
| Stann Creek  | 18   | 28 | 281    | 246   | 274    | 243   | 183    | 198   | 144    | 158   | 900   | 873   | 1,773  |
| Toledo       | 0    | 0  | 217    | 173   | 169    | 175   | 145    | 115   | 125    | 98    | 656   | 561   | 1,217  |

**Table 21B: Secondary Schools Enrolment by District, Form, and Gender 2004-05**

| District     | Form |    |        |       |        |       |        |       |        |       | TOTAL |       |        |
|--------------|------|----|--------|-------|--------|-------|--------|-------|--------|-------|-------|-------|--------|
|              | Prep |    | Form 1 |       | Form 2 |       | Form 3 |       | Form 4 |       | M     | F     | ALL    |
|              | M    | F  | M      | F     | M      | F     | M      | F     | M      | F     |       |       |        |
| <b>TOTAL</b> | 24   |    | 5,194  |       | 4,252  |       | 3,699  |       | 2,981  |       | 7,883 | 8,267 | 16,150 |
| Belize       | 5    | 19 | 2,680  | 2,514 | 2,080  | 2,172 | 1,752  | 1,947 | 1,366  | 1,615 | 2,601 | 3,098 | 5,699  |
| Cayo         | 0    | 0  | 832    | 910   | 724    | 819   | 589    | 740   | 456    | 629   | 2,601 | 3,098 | 5,699  |
| Cayo         | 0    | 0  | 672    | 542   | 474    | 442   | 397    | 454   | 323    | 349   | 1,866 | 1,787 | 3,653  |
| Corozal      | 0    | 0  | 304    | 300   | 251    | 286   | 243    | 245   | 188    | 191   | 986   | 1,022 | 2,008  |
| Orange Walk  | 0    | 0  | 335    | 309   | 268    | 271   | 205    | 236   | 172    | 195   | 980   | 1,011 | 1,991  |
| Stann Creek  | 5    | 19 | 330    | 255   | 199    | 219   | 174    | 164   | 117    | 161   | 825   | 818   | 1,643  |
| Toledo       | 0    | 0  | 207    | 198   | 164    | 135   | 144    | 108   | 110    | 90    | 625   | 531   | 1,156  |

The most significant increase was recorded in the Stann Creek District, where total secondary enrolment grew by 130 students, of which 75 were males and 55 were females. This was also the only district in which male enrolment grew by considerably more than that of females. The latter, in fact far exceeded the former in all other districts (except for Toledo, where there was virtually no difference between the two).

At the Preparatory level, total enrolment grew by 64 (from 24 to 88), an increase that is attributable to the change in the services provided by Excelsior High School (now Excelsior Junior High), from a four-year secondary school to one that only serves from Prep to Form 1.

The highest enrolment was recorded for Form 1, with a total of 5,128 students for the 2005-06 school year. Females outnumbered males at all levels (except for Prep) comprising approximately 51% of enrolment in Forms 1 to 3, and a considerably higher 55.2% in Form 4.

**Table 22A: Secondary Schools Enrolment by Age, Form, and Gender 2005-06**

| Age   | Form |    |        |       |        |       |        |       |        |       | TOTAL |       |        |
|-------|------|----|--------|-------|--------|-------|--------|-------|--------|-------|-------|-------|--------|
|       | Prep |    | Form 1 |       | Form 2 |       | Form 3 |       | Form 4 |       | M     | F     | ALL    |
|       | M    | F  | M      | F     | M      | F     | M      | F     | M      | F     |       |       |        |
| TOTAL | 64   | 48 | 2,502  | 2,602 | 2,130  | 2,285 | 1,882  | 1,960 | 1,443  | 1,780 | 8,021 | 8,675 | 16,696 |
| <11   | 0    | 0  | 0      | 1     | 0      | 0     | 0      | 0     | 0      | 0     | 0     | 1     | 1      |
| 11    | 0    | 0  | 9      | 40    | 1      | 1     | 0      | 0     | 0      | 0     | 10    | 41    | 51     |
| 12    | 0    | 1  | 222    | 322   | 6      | 34    | 0      | 1     | 0      | 0     | 228   | 358   | 586    |
| 13    | 2    | 9  | 746    | 908   | 146    | 283   | 2      | 12    | 0      | 1     | 896   | 1,213 | 2,109  |
| 14    | 19   | 7  | 726    | 758   | 612    | 776   | 169    | 237   | 4      | 23    | 1,530 | 1,801 | 3,331  |
| 15    | 16   | 12 | 489    | 387   | 666    | 655   | 496    | 664   | 142    | 218   | 1,809 | 1,936 | 3,745  |
| 16    | 13   | 13 | 216    | 130   | 445    | 353   | 582    | 574   | 405    | 607   | 1,661 | 1,677 | 3,338  |
| 17    | 8    | 2  | 65     | 36    | 173    | 131   | 394    | 302   | 420    | 519   | 1,060 | 990   | 2,050  |
| 18    | 3    | 1  | 19     | 12    | 56     | 31    | 154    | 111   | 291    | 244   | 523   | 399   | 922    |
| 19    | 0    | 0  | 7      | 6     | 21     | 15    | 58     | 40    | 108    | 118   | 194   | 179   | 373    |
| 20+   | 3    | 3  | 3      | 2     | 4      | 6     | 27     | 19    | 73     | 50    | 110   | 80    | 190    |

**Table 22B: Secondary Schools Enrolment by Age, Form, and Gender 2004-05**

| Age   | Form |    |        |       |        |       |        |       |        |       | TOTAL |       |        |
|-------|------|----|--------|-------|--------|-------|--------|-------|--------|-------|-------|-------|--------|
|       | Prep |    | Form 1 |       | Form 2 |       | Form 3 |       | Form 4 |       | M     | F     | ALL    |
|       | M    | F  | M      | F     | M      | F     | M      | F     | M      | F     |       |       |        |
| TOTAL | 5    | 19 | 2,680  | 2,514 | 2,080  | 2,172 | 1,752  | 1,947 | 1,366  | 1,615 | 7,883 | 8,267 | 16,150 |
| <11   | 0    | 0  | 2      | 1     | 0      | 0     | 0      | 0     | 0      | 0     | 2     | 1     | 3      |
| 11    | 0    | 0  | 6      | 3     | 0      | 0     | 0      | 0     | 0      | 0     | 6     | 3     | 9      |
| 12    | 0    | 2  | 182    | 291   | 18     | 18    | 0      | 1     | 0      | 0     | 200   | 312   | 512    |
| 13    | 0    | 0  | 731    | 882   | 205    | 259   | 10     | 11    | 0      | 0     | 946   | 1,152 | 2,098  |
| 14    | 0    | 3  | 905    | 753   | 545    | 742   | 156    | 232   | 8      | 17    | 1,614 | 1,747 | 3,361  |
| 15    | 2    | 7  | 517    | 407   | 644    | 657   | 482    | 638   | 117    | 181   | 1,762 | 1,890 | 3,652  |
| 16    | 2    | 5  | 227    | 123   | 417    | 317   | 517    | 605   | 326    | 517   | 1,489 | 1,567 | 3,056  |
| 17    | 1    | 2  | 79     | 35    | 165    | 113   | 347    | 289   | 417    | 496   | 1,009 | 935   | 1,944  |
| 18    | 0    | 0  | 21     | 7     | 55     | 50    | 153    | 117   | 295    | 250   | 524   | 424   | 948    |
| 19    | 0    | 0  | 5      | 6     | 23     | 6     | 47     | 30    | 125    | 96    | 200   | 138   | 338    |
| 20+   | 0    | 0  | 5      | 6     | 8      | 10    | 40     | 24    | 78     | 58    | 131   | 98    | 229    |

Some 75.0% of total secondary enrolment was within the official age range for secondary schooling of 13-16 years old. It should be noted, however, that there was a significant increase in the number of students aged 11 and younger attending secondary school (from 12 in 2004-05 to 52 in 2005-06); this was attributable to an increase of 37 female students in this age range. The number of 20-year olds enrolled, on the other hand, declined during this period.

Increases were recorded for both urban and rural enrolment (374 or 2.8% and 172 or 5.9%, respectively) for 2005-06, both of which were driven by increases in female enrolment. Secondary education continued to be primarily urbanized, with 81.6% of all secondary students being enrolled in schools located in urban communities.

**Table 23A: Secondary Schools Enrolment by Management, Gender, District and Urban/Rural Location 2005-06**

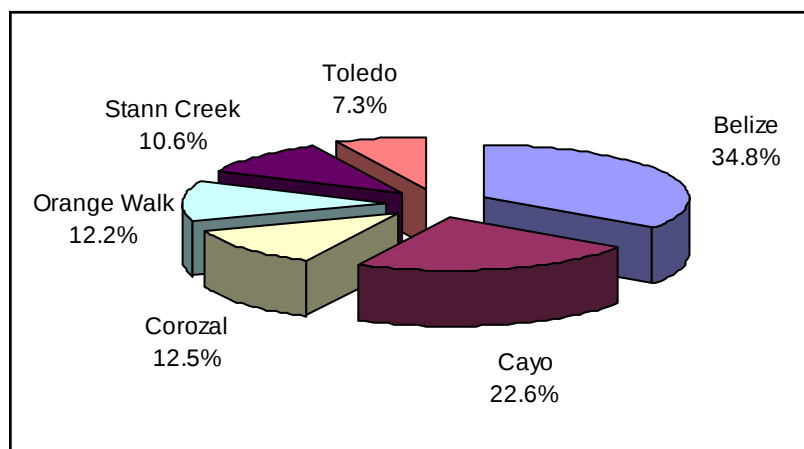
| Management          | District & Urban/Rural Location |            |              |           |            |              |              |            |              |            |            |            | TOTAL         |              |               |
|---------------------|---------------------------------|------------|--------------|-----------|------------|--------------|--------------|------------|--------------|------------|------------|------------|---------------|--------------|---------------|
|                     | Belize                          |            | Cayo         |           | Corozal    |              | Orange Walk  |            | Stann Creek  |            | Toledo     |            | U             | R            | All           |
|                     | U                               | R          | U            | R         | U          | R            | U            | R          | U            | R          | U          | R          |               |              |               |
| <b>TOTAL</b>        | <b>5,377</b>                    | <b>428</b> | <b>3,698</b> | <b>77</b> | <b>910</b> | <b>1,172</b> | <b>1,791</b> | <b>253</b> | <b>1,050</b> | <b>723</b> | <b>797</b> | <b>420</b> | <b>13,623</b> | <b>3,073</b> | <b>16,696</b> |
| Government          | 1,928                           | 329        | 1,392        | 0         | 0          | 555          | 799          | 224        | 0            | 723        | 0          | 410        | 4,119         | 2,241        | 6,360         |
| Gov't-Aided Commun. | 376                             | 0          | 0            | 0         | 790        | 0            | 0            | 0          | 587          | 0          | 797        | 0          | 2,550         | 0            | 2,550         |
| Gov't-Aided Denom.  | 2,972                           | 99         | 2,226        | 0         | 0          | 536          | 747          | 0          | 463          | 0          | 0          | 0          | 6,408         | 635          | 7,043         |
| Priv/Spec. Assisted | 101                             | 0          | 80           | 77        | 120        | 81           | 245          | 29         | 0            | 0          | 0          | 10         | 546           | 197          | 743           |
| <b>Males:</b>       | <b>2,383</b>                    | <b>235</b> | <b>1,820</b> | <b>33</b> | <b>421</b> | <b>572</b>   | <b>862</b>   | <b>139</b> | <b>488</b>   | <b>412</b> | <b>436</b> | <b>220</b> | <b>6,410</b>  | <b>1,611</b> | <b>8,021</b>  |
| Government          | 876                             | 180        | 731          | 0         | 0          | 283          | 410          | 126        | 0            | 412        | 0          | 213        | 2,017         | 1,214        | 3,231         |
| Gov't-Aided Commun. | 179                             | 0          | 0            | 0         | 355        | 0            | 0            | 0          | 276          | 0          | 436        | 0          | 1,246         | 0            | 1,246         |
| Gov't-Aided Denom.  | 1,273                           | 55         | 1,049        | 0         | 0          | 256          | 334          | 0          | 212          | 0          | 0          | 0          | 2,868         | 311          | 3,179         |
| Priv/Spec. Assisted | 55                              | 0          | 40           | 33        | 66         | 33           | 118          | 13         | 0            | 0          | 0          | 7          | 279           | 86           | 365           |
| <b>Females:</b>     | <b>2,994</b>                    | <b>193</b> | <b>1,878</b> | <b>44</b> | <b>489</b> | <b>600</b>   | <b>929</b>   | <b>114</b> | <b>562</b>   | <b>311</b> | <b>361</b> | <b>200</b> | <b>7,213</b>  | <b>1,462</b> | <b>8,675</b>  |
| Government          | 1,052                           | 149        | 661          | 0         | 0          | 272          | 389          | 98         | 0            | 311        | 0          | 197        | 2,102         | 1,027        | 3,129         |
| Gov't-Aided Commun. | 197                             | 0          | 0            | 0         | 435        | 0            | 0            | 0          | 311          | 0          | 361        | 0          | 1,304         | 0            | 1,304         |
| Gov't-Aided Denom.  | 1,699                           | 44         | 1,177        | 0         | 0          | 280          | 413          | 0          | 251          | 0          | 0          | 0          | 3,540         | 324          | 3,864         |
| Priv/Spec. Assisted | 46                              | 0          | 40           | 44        | 54         | 48           | 127          | 16         | 0            | 0          | 0          | 3          | 267           | 111          | 378           |

**Table 23B: Secondary Schools Enrolment by Management, Gender, District and Urban/Rural Location 2004-05**

| Management          | District & Urban/Rural Location |            |              |           |            |              |              |            |             |            |            |            | TOTAL         |              |               |
|---------------------|---------------------------------|------------|--------------|-----------|------------|--------------|--------------|------------|-------------|------------|------------|------------|---------------|--------------|---------------|
|                     | Belize                          |            | Cayo         |           | Corozal    |              | Orange Walk  |            | Stann Creek |            | Toledo     |            | U             | R            | All           |
|                     | U                               | R          | U            | R         | U          | R            | U            | R          | U           | R          | U          | R          |               |              |               |
| <b>TOTAL</b>        | <b>5,274</b>                    | <b>425</b> | <b>3,629</b> | <b>24</b> | <b>862</b> | <b>1,146</b> | <b>1,790</b> | <b>201</b> | <b>938</b>  | <b>705</b> | <b>756</b> | <b>400</b> | <b>13,249</b> | <b>2,901</b> | <b>16,150</b> |
| Government          | 1,615                           | 308        | 1,432        | 0         | 0          | 497          | 798          | 201        | 0           | 705        | 0          | 400        | 3,845         | 2,111        | 5,956         |
| Gov't-Aided Commun. | 439                             | 0          | 0            | 0         | 759        | 0            | 0            | 0          | 525         | 0          | 756        | 0          | 2,479         | 0            | 2,479         |
| Gov't-Aided Denom.  | 3,106                           | 117        | 2,127        | 0         | 0          | 570          | 791          | 0          | 413         | 0          | 0          | 0          | 6,437         | 687          | 7,124         |
| Priv/Spec. Assisted | 114                             | 0          | 70           | 24        | 103        | 79           | 201          | 0          | 0           | 0          | 0          | 0          | 488           | 103          | 591           |
| <b>Males:</b>       | <b>2,368</b>                    | <b>233</b> | <b>1,855</b> | <b>11</b> | <b>409</b> | <b>577</b>   | <b>857</b>   | <b>123</b> | <b>427</b>  | <b>398</b> | <b>424</b> | <b>201</b> | <b>6,340</b>  | <b>1,543</b> | <b>7,883</b>  |
| Government          | 808                             | 166        | 755          | 0         | 0          | 259          | 421          | 123        | 0           | 398        | 0          | 201        | 1,984         | 1,147        | 3,131         |
| Gov't-Aided Commun. | 228                             | 0          | 0            | 0         | 349        | 0            | 0            | 0          | 246         | 0          | 424        | 0          | 1,247         | 0            | 1,247         |
| Gov't-Aided Denom.  | 1,266                           | 67         | 1,059        | 0         | 0          | 281          | 343          | 0          | 181         | 0          | 0          | 0          | 2,849         | 348          | 3,197         |
| Priv/Spec. Assisted | 66                              | 0          | 41           | 11        | 60         | 37           | 93           | 0          | 0           | 0          | 0          | 0          | 260           | 48           | 308           |
| <b>Females:</b>     | <b>2,906</b>                    | <b>192</b> | <b>1,774</b> | <b>13</b> | <b>453</b> | <b>569</b>   | <b>933</b>   | <b>78</b>  | <b>511</b>  | <b>307</b> | <b>332</b> | <b>199</b> | <b>6,909</b>  | <b>1,358</b> | <b>8,267</b>  |
| Government          | 807                             | 142        | 677          | 0         | 0          | 238          | 377          | 78         | 0           | 307        | 0          | 199        | 1,861         | 964          | 2,825         |
| Gov't-Aided Commun. | 211                             | 0          | 0            | 0         | 410        | 0            | 0            | 0          | 279         | 0          | 332        | 0          | 1,232         | 0            | 1,232         |
| Gov't-Aided Denom.  | 1,840                           | 50         | 1,068        | 0         | 0          | 289          | 448          | 0          | 232         | 0          | 0          | 0          | 3,588         | 339          | 3,927         |
| Priv/Spec. Assisted | 48                              | 0          | 29           | 13        | 43         | 42           | 108          | 0          | 0           | 0          | 0          | 0          | 228           | 55           | 283           |

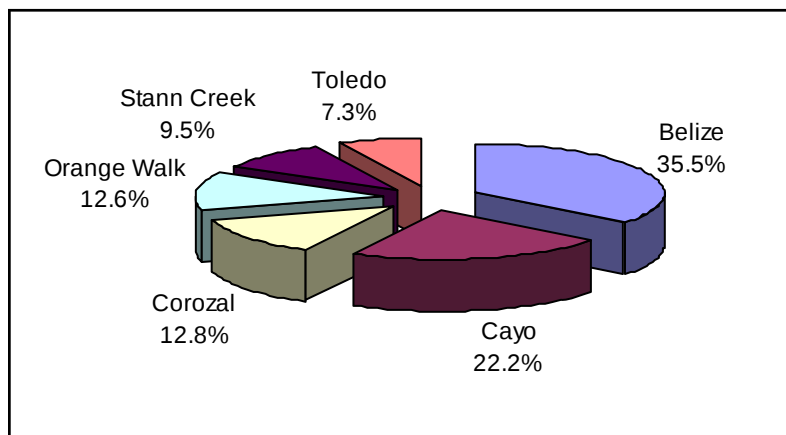
Even with the opening of additional secondary institutions during the period, the distribution of secondary enrolment remained largely unchanged from the previous year. A total of 34.8% of all secondary school students were enrolled in the Belize District, followed by 22.6% in the Cayo District. The Toledo District, with the fewest number of institutions, accounted for the smallest proportion of the country's total enrolment (7.3%).

**Figure 14A: Distribution of Secondary School Enrolment by District 2005-06**



The distribution of students who fall within the secondary school age range of 13-16 years old was very similar to the overall distribution of students by district. Some 35.5% of these students were enrolled in the Belize District while only 7.3% were enrolled in Toledo District schools. One noticeable difference was the Stann Creek District, which accounted for 9.5% of all high school aged children (compared to 10.6% of total enrolment), indicating that over/underage children comprised a large proportion of this district's enrolment. In fact, while children who were outside the secondary school age range comprised on average 24.0% of enrolment in the other districts, some 32.6% of secondary school students in the Stann Creek District were over/underage in 2005-06.

**Figure 14B: Distribution of Enrolment of Secondary School Aged Students (13-16 years) by District 2005-06**



### 9.3 SECONDARY REPETITION & DROPOUT RATES:

There was a slight improvement in the overall secondary school repetition rate, which declined from 7.8% in 2003-04 to 7.4% in 2004-05. This reflected not only a smaller proportion of the student population being comprised of repeaters, but also a smaller number of repeaters (1,191 compared to 1,205 in 2003-04). The most substantial improvement with regards to overall repetition rates was recorded for the Stann Creek District, where the incidence of repetition decreased by 4.0 percentage points from 10.% in 2003-04 to 6.1% in 2004-05.

As in previous years, repetition was higher among the male secondary school population (659 students or 8.4%) than among females (532 students or 6.4%). This was true for all districts except Toledo. The widest gap between male and female repetition rates were observed in the Corozal and Orange Walk Districts, where this statistic was 5.2 and 4.3 percentage points higher among males than females, respectively. Males in all forms repeated more than females, with the most noteworthy disparity (of 3.1 percentage points) being recorded for the first year of secondary education. It should be noted, however, that there was a considerable improvement among males over the previous year, when a total of 705 or 9.6% were repeating. On the other hand, slightly more females were repeating in 2004-05 compared to the 500 or 6.3% recorded for the previous year.

Once again the highest overall repetition rate was recorded for the Orange Walk District (8.9%) and the lowest for schools in the Corozal District (4.9%).

Generally, repetition rates were between 7.6% and 8.4% for Forms 1 to 3. The one exception, as in 2003-04, was Form 4, for which a much lower 4.2% was recorded.

**Table 24A: Secondary School Repetition Rate  
by Form, District, and Gender 2004-05**

| FORM   | District |      |      |      |         |     |             |      |             |      |        |     | TOTAL |     |
|--------|----------|------|------|------|---------|-----|-------------|------|-------------|------|--------|-----|-------|-----|
|        | Belize   |      | Cayo |      | Corozal |     | Orange Walk |      | Stann Creek |      | Toledo |     |       |     |
|        | No.      | %    | No.  | %    | No.     | %   | No.         | %    | No.         | %    | No.    | %   | No.   | %   |
| Total  | 455      | 8.0  | 290  | 7.9  | 99      | 4.9 | 177         | 8.9  | 100         | 6.1  | 70     | 6.1 | 1,191 | 7.4 |
| Prep   | 0        | 0.0  | 0    | 0.0  | 0       | 0.0 | 0           | 0.0  | 0           | 0.0  | 0      | 0.0 | 0     | 0.0 |
| Form 1 | 180      | 10.3 | 114  | 9.4  | 12      | 2.0 | 60          | 9.3  | 43          | 7.4  | 28     | 6.9 | 437   | 8.4 |
| Form 2 | 124      | 8.0  | 61   | 6.7  | 43      | 8.0 | 53          | 9.8  | 21          | 5.0  | 22     | 7.4 | 324   | 7.6 |
| Form 3 | 96       | 7.2  | 83   | 9.8  | 26      | 5.3 | 59          | 13.4 | 26          | 7.7  | 14     | 5.6 | 304   | 8.2 |
| Form 4 | 55       | 5.1  | 32   | 4.8  | 18      | 4.7 | 5           | 1.4  | 10          | 3.6  | 6      | 3.0 | 126   | 4.2 |
| Male   | 233      | 9.0  | 158  | 8.5  | 56      | 5.7 | 113         | 11.5 | 68          | 8.2  | 31     | 5.0 | 659   | 8.4 |
| Prep   | 0        | 0.0  | 0    | 0.0  | 0       | 0.0 | 0           | 0.0  | 0           | 0.0  | 0      | 0.0 | 0     | 0.0 |
| Form 1 | 105      | 12.6 | 74   | 11.0 | 5       | 1.6 | 38          | 11.3 | 30          | 9.1  | 14     | 6.8 | 266   | 9.9 |
| Form 2 | 68       | 9.4  | 29   | 6.1  | 24      | 9.6 | 29          | 10.8 | 15          | 7.5  | 10     | 6.1 | 175   | 8.4 |
| Form 3 | 38       | 6.5  | 38   | 9.6  | 16      | 6.6 | 41          | 20.0 | 20          | 11.5 | 5      | 3.5 | 158   | 9.0 |
| Form 4 | 22       | 4.8  | 17   | 5.3  | 11      | 5.9 | 5           | 2.9  | 3           | 2.6  | 2      | 1.8 | 60    | 4.4 |
| Female | 222      | 7.2  | 132  | 7.4  | 43      | 4.2 | 64          | 6.3  | 32          | 3.9  | 39     | 7.3 | 532   | 6.4 |
| Prep   | 0        | 0.0  | 0    | 0.0  | 0       | 0.0 | 0           | 0.0  | 0           | 0.0  | 0      | 0.0 | 0     | 0.0 |
| Form 1 | 75       | 8.2  | 40   | 7.4  | 7       | 2.3 | 22          | 7.1  | 13          | 5.1  | 14     | 7.1 | 171   | 6.8 |
| Form 2 | 56       | 6.8  | 32   | 7.2  | 19      | 6.6 | 24          | 8.9  | 6           | 2.7  | 12     | 8.9 | 149   | 6.9 |
| Form 3 | 58       | 7.8  | 45   | 9.9  | 10      | 4.1 | 18          | 7.6  | 6           | 3.7  | 9      | 8.3 | 146   | 7.5 |
| Form 4 | 33       | 5.2  | 15   | 4.3  | 7       | 3.7 | 0           | 0.0  | 7           | 4.3  | 4      | 4.4 | 66    | 4.1 |

**Table 24B: Secondary School Repetition Rate  
by Form, District, and Gender 2003-04**

| FORM   | District |      |      |      |         |      |             |      |             |      |        |      | TOTAL |      |
|--------|----------|------|------|------|---------|------|-------------|------|-------------|------|--------|------|-------|------|
|        | Belize   |      | Cayo |      | Corozal |      | Orange Walk |      | Stann Creek |      | Toledo |      |       |      |
|        | No.      | %    | No.  | %    | No.     | %    | No.         | %    | No.         | %    | No.    | %    | No.   | %    |
| Total  | 406      | 7.4  | 282  | 8.2  | 120     | 6.4  | 166         | 8.5  | 149         | 10.1 | 82     | 7.4  | 1,205 | 7.8  |
| Prep   | 0        | 0.0  | 0    | 0.0  | 0       | 0.0  | 0           | 0.0  | 0           | 0.0  | 0      | 0.0  | 0     | 0.0  |
| Form 1 | 126      | 7.2  | 88   | 8.0  | 40      | 6.7  | 74          | 11.2 | 37          | 7.5  | 35     | 9.3  | 400   | 8.0  |
| Form 2 | 110      | 7.5  | 67   | 7.6  | 37      | 7.3  | 55          | 9.8  | 56          | 16.4 | 26     | 8.8  | 351   | 8.7  |
| Form 3 | 129      | 9.8  | 97   | 11.8 | 29      | 6.8  | 32          | 7.2  | 41          | 12.4 | 17     | 7.1  | 345   | 9.7  |
| Form 4 | 41       | 4.3  | 30   | 4.8  | 14      | 4.0  | 5           | 1.7  | 15          | 6.1  | 4      | 2.0  | 109   | 4.1  |
| Male   | 217      | 8.8  | 173  | 10.1 | 70      | 7.6  | 115         | 12.1 | 89          | 12.6 | 41     | 6.7  | 705   | 9.6  |
| Prep   | 0        | 0.0  | 0    | 0.0  | 0       | 0.0  | 0           | 0.0  | 0           | 0.0  | 0      | 0.0  | 0     | 0.0  |
| Form 1 | 61       | 7.8  | 57   | 9.5  | 23      | 7.8  | 54          | 16.3 | 27          | 10.7 | 14     | 6.9  | 236   | 9.6  |
| Form 2 | 72       | 10.4 | 46   | 10.7 | 17      | 7.0  | 39          | 13.8 | 34          | 19.4 | 17     | 9.7  | 225   | 11.2 |
| Form 3 | 65       | 11.5 | 52   | 13.2 | 21      | 10.0 | 17          | 8.4  | 24          | 16.2 | 7      | 4.7  | 186   | 11.3 |
| Form 4 | 19       | 4.8  | 18   | 6.2  | 9       | 5.3  | 5           | 3.8  | 4           | 4.3  | 3      | 3.1  | 58    | 4.9  |
| Female | 189      | 6.2  | 109  | 6.3  | 50      | 5.2  | 51          | 5.1  | 60          | 7.8  | 41     | 8.2  | 500   | 6.3  |
| Prep   | 0        | 0.0  | 0    | 0.0  | 0       | 0.0  | 0           | 0.0  | 0           | 0.0  | 0      | 0.0  | 0     | 0.0  |
| Form 1 | 65       | 6.7  | 31   | 6.1  | 17      | 5.6  | 20          | 6.1  | 10          | 4.2  | 21     | 12.1 | 164   | 6.5  |
| Form 2 | 38       | 5.0  | 21   | 4.6  | 20      | 7.5  | 16          | 5.8  | 22          | 13.3 | 9      | 7.8  | 126   | 6.2  |
| Form 3 | 64       | 8.5  | 45   | 10.6 | 8       | 3.7  | 15          | 6.3  | 17          | 9.3  | 10     | 9.0  | 159   | 8.3  |
| Form 4 | 22       | 4.0  | 12   | 3.6  | 5       | 2.7  | 0           | 0.0  | 11          | 7.2  | 1      | 1.0  | 51    | 3.4  |

A total of 1,687 students (a dropout rate of 10.4%) were reported as having dropped out during the 2004-05 school year—up from a dropout rate of 6.5% during the previous year. As was the case with repetition, there was a considerable difference in this statistic by gender. With a total

**Table 25A: Secondary Schools Dropout Rate  
by Form, District, and Gender 2004-05**

| FORM   | District |      |      |      |         |      |             |      |             |      |        |      | TOTAL |      |
|--------|----------|------|------|------|---------|------|-------------|------|-------------|------|--------|------|-------|------|
|        | Belize   |      | Cayo |      | Corozal |      | Orange Walk |      | Stann Creek |      | Toledo |      |       |      |
|        | No.      | %    | No.  | %    | No.     | %    | No.         | %    | No.         | %    | No.    | %    | No.   | %    |
| Total  | 549      | 9.6  | 459  | 12.6 | 187     | 9.3  | 245         | 12.3 | 127         | 7.7  | 120    | 10.4 | 1,687 | 10.4 |
| Prep   | 0        | 0.0  | 0    | 0.0  | 0       | 0.0  | 0           | 0.0  | 0           | 0.0  | 0      | 0.0  | 0     | 0.0  |
| Form 1 | 246      | 14.1 | 204  | 16.8 | 64      | 10.6 | 108         | 16.8 | 48          | 8.2  | 58     | 14.3 | 728   | 14.0 |
| Form 2 | 141      | 9.1  | 128  | 14.0 | 65      | 12.1 | 76          | 14.1 | 32          | 7.7  | 29     | 9.7  | 471   | 11.1 |
| Form 3 | 95       | 7.1  | 87   | 10.2 | 40      | 8.2  | 46          | 10.4 | 33          | 9.8  | 16     | 6.3  | 317   | 8.6  |
| Form 4 | 67       | 6.2  | 40   | 6.0  | 18      | 4.7  | 15          | 4.1  | 14          | 5.0  | 17     | 8.5  | 171   | 5.7  |
| Male   | 309      | 11.9 | 280  | 15.0 | 95      | 9.6  | 124         | 12.7 | 71          | 8.6  | 73     | 11.7 | 952   | 12.1 |
| Prep   | 0        | 0.0  | 0    | 0.0  | 0       | 0.0  | 0           | 0.0  | 0           | 0.0  | 0      | 0.0  | 0     | 0.0  |
| Form 1 | 171      | 20.6 | 135  | 20.1 | 38      | 12.5 | 61          | 18.2 | 30          | 9.1  | 31     | 15.0 | 466   | 17.4 |
| Form 2 | 70       | 9.7  | 84   | 17.7 | 24      | 9.6  | 36          | 13.4 | 16          | 8.0  | 23     | 14.0 | 253   | 12.2 |
| Form 3 | 40       | 6.8  | 45   | 11.3 | 22      | 9.1  | 21          | 10.2 | 18          | 10.3 | 12     | 8.3  | 158   | 9.0  |
| Form 4 | 28       | 6.1  | 16   | 5.0  | 11      | 5.9  | 6           | 3.5  | 7           | 6.0  | 7      | 6.4  | 75    | 5.5  |
| Female | 240      | 7.7  | 179  | 10.0 | 92      | 9.0  | 121         | 12.0 | 56          | 6.8  | 47     | 8.9  | 735   | 8.9  |
| Prep   | 0        | 0.0  | 0    | 0.0  | 0       | 0.0  | 0           | 0.0  | 0           | 0.0  | 0      | 0.0  | 0     | 0.0  |
| Form 1 | 75       | 8.2  | 69   | 12.7 | 26      | 8.7  | 47          | 15.2 | 18          | 7.1  | 27     | 13.6 | 262   | 10.4 |
| Form 2 | 71       | 8.7  | 44   | 10.0 | 41      | 14.3 | 40          | 14.8 | 16          | 7.3  | 6      | 4.4  | 218   | 10.0 |
| Form 3 | 55       | 7.4  | 42   | 9.3  | 18      | 7.3  | 25          | 10.6 | 15          | 9.1  | 4      | 3.7  | 159   | 8.2  |
| Form 4 | 39       | 6.2  | 24   | 6.9  | 7       | 3.7  | 9           | 4.6  | 7           | 4.3  | 10     | 11.1 | 96    | 5.9  |

of 952 dropouts the male dropout rate of 12.1% was much higher than that of females (735 dropouts or 8.9%)

More males in all districts dropped out, as reflected by the higher dropout rates on Table 25A. The greatest disparity was observed in the Cayo and Belize Districts where male dropout rates exceeded that of females by 5.0 and 4.2 percentage points, respectively. This was also true in the case of dropout rates by form, with the greatest disparity between the two genders being recorded for Form 1 (7.0 percentage points).

With a total of 728 dropouts (14.0%), the first year of secondary school was also the year in which most students dropped out of secondary school—Form 1 dropout rates for all but the Corozal and Stann Creek Districts were in excess of 14.0%. Even more disturbing was the fact that the Belize and Cayo Districts reported male Form 1 dropout rates exceeding 20.0% for 2004-05.

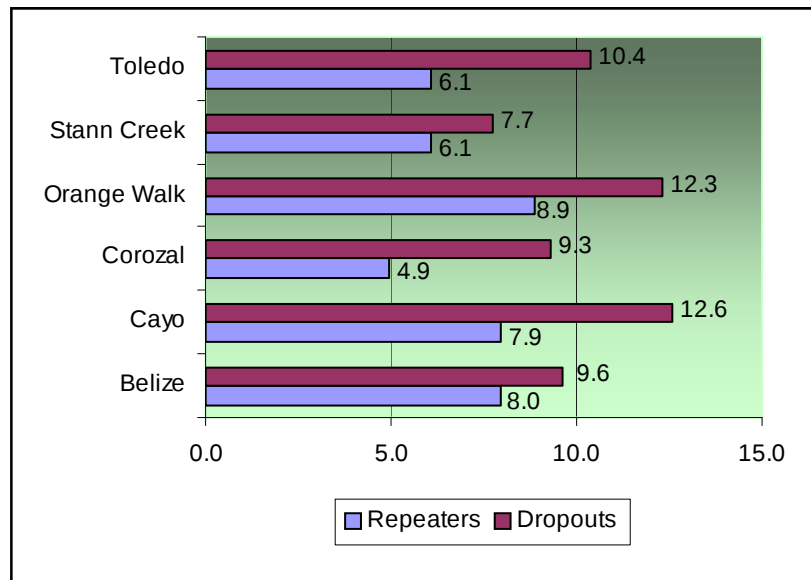
Higher forms recorded lower dropout rates, with the lowest being recorded for the final year of secondary education.

**Table 25B: Secondary Schools Dropout Rate  
by Form, District, and Gender 2003-04**

| FORM   | District |     |      |      |         |     |             |     |             |      |        |     | TOTAL |      |
|--------|----------|-----|------|------|---------|-----|-------------|-----|-------------|------|--------|-----|-------|------|
|        | Belize   |     | Cayo |      | Corozal |     | Orange Walk |     | Stann Creek |      | Toledo |     |       |      |
|        | No.      | %   | No.  | %    | No.     | %   | No.         | %   | No.         | %    | No.    | %   | No.   | %    |
| Total  | 311      | 5.7 | 331  | 9.6  | 96      | 5.1 | 123         | 6.3 | 91          | 6.2  | 50     | 4.5 | 1,002 | 6.5  |
| Prep   | 0        | 0.0 | 0    | 0.0  | 0       | 0.0 | 0           | 0.0 | 13          | 18.6 | 0      | 0.0 | 13    | 15.1 |
| Form 1 | 111      | 6.3 | 152  | 13.7 | 39      | 6.5 | 49          | 7.4 | 36          | 7.3  | 25     | 6.6 | 412   | 8.3  |
| Form 2 | 95       | 6.5 | 82   | 9.3  | 27      | 5.3 | 45          | 8.0 | 10          | 2.9  | 12     | 4.0 | 271   | 6.7  |
| Form 3 | 81       | 6.2 | 80   | 9.8  | 21      | 5.0 | 25          | 5.7 | 19          | 5.8  | 8      | 3.4 | 234   | 6.6  |
| Form 4 | 24       | 2.5 | 17   | 2.7  | 9       | 2.5 | 4           | 1.4 | 13          | 5.3  | 5      | 2.5 | 72    | 2.7  |
| Male   | 146      | 5.9 | 187  | 10.9 | 48      | 5.2 | 61          | 6.4 | 54          | 7.6  | 29     | 4.7 | 525   | 7.1  |
| Prep   | 0        | 0.0 | 0    | 0.0  | 0       | 0.0 | 0           | 0.0 | 8           | 21.1 | 0      | 0.0 | 8     | 14.8 |
| Form 1 | 51       | 6.5 | 99   | 16.5 | 20      | 6.8 | 24          | 7.2 | 27          | 10.7 | 15     | 7.4 | 236   | 9.6  |
| Form 2 | 47       | 6.8 | 46   | 10.7 | 9       | 3.7 | 22          | 7.8 | 5           | 2.9  | 7      | 4.0 | 136   | 6.8  |
| Form 3 | 35       | 6.2 | 34   | 8.6  | 13      | 6.2 | 15          | 7.4 | 10          | 6.8  | 4      | 2.7 | 111   | 6.7  |
| Form 4 | 13       | 3.3 | 8    | 2.7  | 6       | 3.5 | 0           | 0.0 | 4           | 4.3  | 3      | 3.1 | 34    | 2.9  |
| Female | 165      | 5.4 | 144  | 8.4  | 48      | 5.0 | 62          | 6.2 | 37          | 4.8  | 21     | 4.2 | 477   | 6.0  |
| Prep   | 0        | 0.0 | 0    | 0.0  | 0       | 0.0 | 0           | 0.0 | 5           | 15.6 | 0      | 0.0 | 5     | 15.6 |
| Form 1 | 60       | 6.2 | 53   | 10.5 | 19      | 6.3 | 25          | 7.6 | 9           | 3.8  | 10     | 5.7 | 176   | 7.0  |
| Form 2 | 48       | 6.3 | 36   | 7.9  | 18      | 6.7 | 23          | 8.3 | 5           | 3.0  | 5      | 4.3 | 135   | 6.6  |
| Form 3 | 46       | 6.1 | 46   | 10.8 | 8       | 3.7 | 10          | 4.2 | 9           | 4.9  | 4      | 3.6 | 123   | 6.4  |
| Form 4 | 11       | 2.0 | 9    | 2.7  | 3       | 1.6 | 4           | 2.5 | 9           | 5.9  | 2      | 2.0 | 38    | 2.6  |

The districts where most students dropped out were the Cayo and Orange Walk Districts, which reported dropout rates of 12.6% and 12.3%, respectively. The Stann Creek District reported the lowest with 7.7%. The data suggest that students tend to drop out rather than repeat a year of secondary education.

**Figure 15: Secondary School Repetition & Dropout Rates by District 2004-05**



## 9.4 SECONDARY SCHOOL TEACHERS:

The total number of secondary school teachers increased by 39 or 3.5% from 1,131 to 1,170 in 2005-06. Although females continued to outnumber males, comprising 51.5% of all secondary school teachers, the female teaching force grew by only some seven teachers (from 595 to 602), while the number of male teachers increased by 32 (from 536 to 568).

This growth in the teaching force was driven almost entirely by an increase in teachers with no formal pedagogical training. The number of graduate trained teachers (university graduates with pedagogical training) increased slightly by three teachers but was offset by a decrease of four in the number of trained teachers (who had completed the teacher training program) without university degrees. In contrast, the number of teachers without pedagogical training increased by 40. This brought the overall number of teachers to 407 with pedagogical training and 763 without.

EMIS data for 2005-06 recorded a considerable increase in the teaching staff of private/specially assisted institutions from 67 to 108, an increase of 41 teachers or 61.2%. This was consistent with the fact that all newly opened institutions (or newly included in the EMIS data) were classified as private/specially assisted. The vast majority of these teachers (36, of which 14 were university graduates) had not received formal teacher training.

**Table 26A: Number of Secondary School Teachers by District, Gender, Management and Qualification 2005-06**

| District    | Management and Qualification |    |    |     |                   |    |    |    |                    |     |    |     |                      |    |   |    | ALL SCHOOLS |     |    |     | TOTAL |
|-------------|------------------------------|----|----|-----|-------------------|----|----|----|--------------------|-----|----|-----|----------------------|----|---|----|-------------|-----|----|-----|-------|
|             | Government                   |    |    |     | Govt. Aided Comm. |    |    |    | Govt. Aided Denom. |     |    |     | Priv./Spec. Assisted |    |   |    | GT          | G   | T  | O   |       |
|             | GT                           | G  | T  | O   | GT                | G  | T  | O  | GT                 | G   | T  | O   | GT                   | G  | T | O  |             |     |    |     |       |
| TOTAL       | 97                           | 75 | 23 | 212 | 40                | 42 | 19 | 56 | 166                | 151 | 28 | 153 | 30                   | 31 | 4 | 43 | 333         | 299 | 74 | 464 | 1,170 |
| Belize      | 47                           | 21 | 7  | 66  | 4                 | 4  | 5  | 13 | 109                | 62  | 17 | 61  | 0                    | 2  | 0 | 10 | 160         | 89  | 29 | 150 | 428   |
| Cayo        | 18                           | 15 | 10 | 46  | 0                 | 1  | 1  | 0  | 33                 | 60  | 7  | 39  | 15                   | 8  | 0 | 13 | 66          | 84  | 18 | 98  | 266   |
| Corozal     | 10                           | 8  | 0  | 16  | 19                | 10 | 3  | 18 | 10                 | 11  | 1  | 18  | 1                    | 9  | 0 | 10 | 40          | 38  | 4  | 62  | 144   |
| Orange Walk | 8                            | 18 | 4  | 32  | 0                 | 0  | 0  | 0  | 12                 | 10  | 1  | 16  | 14                   | 12 | 4 | 7  | 34          | 40  | 9  | 55  | 138   |
| Stann Creek | 5                            | 6  | 1  | 40  | 4                 | 16 | 10 | 5  | 2                  | 8   | 2  | 19  | 0                    | 0  | 0 | 0  | 11          | 30  | 13 | 64  | 118   |
| Toledo      | 9                            | 7  | 1  | 12  | 13                | 11 | 0  | 20 | 0                  | 0   | 0  | 0   | 0                    | 0  | 0 | 3  | 22          | 18  | 1  | 35  | 76    |
| Males       | 37                           | 43 | 10 | 125 | 13                | 24 | 4  | 26 | 59                 | 77  | 15 | 74  | 13                   | 19 | 0 | 29 | 122         | 163 | 29 | 254 | 568   |
| Belize      | 13                           | 14 | 3  | 37  | 1                 | 2  | 2  | 6  | 35                 | 29  | 10 | 28  | 0                    | 2  | 0 | 7  | 49          | 47  | 15 | 78  | 189   |
| Cayo        | 7                            | 7  | 4  | 23  | 0                 | 1  | 1  | 0  | 14                 | 36  | 5  | 19  | 8                    | 6  | 0 | 8  | 29          | 50  | 10 | 50  | 139   |
| Corozal     | 4                            | 6  | 0  | 11  | 4                 | 5  | 0  | 7  | 4                  | 5   | 0  | 10  | 0                    | 4  | 0 | 8  | 12          | 20  | 0  | 36  | 68    |
| Orange Walk | 4                            | 8  | 1  | 22  | 0                 | 0  | 0  | 0  | 4                  | 2   | 0  | 7   | 5                    | 7  | 0 | 4  | 13          | 17  | 1  | 33  | 64    |
| Stann Creek | 3                            | 4  | 1  | 25  | 0                 | 9  | 1  | 4  | 2                  | 5   | 0  | 10  | 0                    | 0  | 0 | 0  | 5           | 18  | 2  | 39  | 64    |
| Toledo      | 6                            | 4  | 1  | 7   | 8                 | 7  | 0  | 9  | 0                  | 0   | 0  | 0   | 0                    | 0  | 0 | 2  | 14          | 11  | 1  | 18  | 44    |
| Females     | 60                           | 32 | 13 | 87  | 27                | 18 | 15 | 30 | 107                | 74  | 13 | 79  | 17                   | 12 | 4 | 14 | 211         | 136 | 45 | 210 | 602   |
| Belize      | 34                           | 7  | 4  | 29  | 3                 | 2  | 3  | 7  | 74                 | 33  | 7  | 33  | 0                    | 0  | 0 | 3  | 111         | 42  | 14 | 72  | 239   |
| Cayo        | 11                           | 8  | 6  | 23  | 0                 | 0  | 0  | 0  | 19                 | 24  | 2  | 20  | 7                    | 2  | 0 | 5  | 37          | 34  | 8  | 48  | 127   |
| Corozal     | 6                            | 2  | 0  | 5   | 15                | 5  | 3  | 11 | 6                  | 6   | 1  | 8   | 1                    | 5  | 0 | 2  | 28          | 18  | 4  | 26  | 76    |
| Orange Walk | 4                            | 10 | 3  | 10  | 0                 | 0  | 0  | 0  | 8                  | 8   | 1  | 9   | 9                    | 5  | 4 | 3  | 21          | 23  | 8  | 22  | 74    |
| Stann Creek | 2                            | 2  | 0  | 15  | 4                 | 7  | 9  | 1  | 0                  | 3   | 2  | 9   | 0                    | 0  | 0 | 0  | 6           | 12  | 11 | 25  | 54    |
| Toledo      | 3                            | 3  | 0  | 5   | 5                 | 4  | 0  | 11 | 0                  | 0   | 0  | 0   | 0                    | 0  | 0 | 1  | 8           | 7   | 0  | 17  | 32    |

**Note:**

GT = University Graduate and Professional Training; G = University Graduate; T = Professional Teacher Training; O = Other—High School or Sixth Form Graduates

**Table 26B: Number of Secondary School Teachers by District, Gender, Management and Qualification 2004-05**

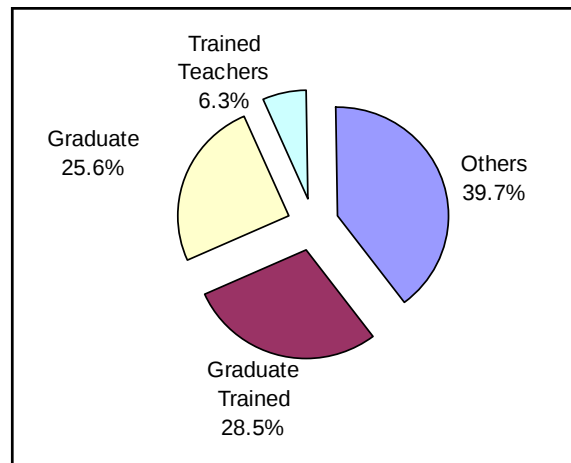
| District    | Management and Qualification |    |    |     |                   |    |    |    |                    |     |    |     |                      |    |   |    | ALL SCHOOLS |     |    |     | TOTAL |
|-------------|------------------------------|----|----|-----|-------------------|----|----|----|--------------------|-----|----|-----|----------------------|----|---|----|-------------|-----|----|-----|-------|
|             | Government                   |    |    |     | Govt. Aided Comm. |    |    |    | Govt. Aided Denom. |     |    |     | Priv./Spec. Assisted |    |   |    |             |     |    |     |       |
|             | GT                           | G  | T  | O   | GT                | G  | T  | O  | GT                 | G   | T  | O   | GT                   | G  | T | O  | GT          | G   | T  | O   |       |
| TOTAL       | 99                           | 72 | 24 | 216 | 48                | 40 | 21 | 55 | 160                | 149 | 27 | 153 | 23                   | 17 | 6 | 21 | 330         | 278 | 78 | 445 | 1,131 |
| Belize      | 44                           | 28 | 8  | 63  | 6                 | 5  | 3  | 16 | 114                | 55  | 16 | 71  | 1                    | 2  | 1 | 0  | 165         | 90  | 28 | 150 | 433   |
| Cayo        | 26                           | 7  | 10 | 42  | 0                 | 0  | 2  | 0  | 29                 | 66  | 6  | 29  | 9                    | 8  | 1 | 10 | 64          | 81  | 19 | 81  | 245   |
| Corozal     | 9                            | 7  | 0  | 21  | 20                | 9  | 11 | 12 | 7                  | 5   | 1  | 21  | 3                    | 4  | 0 | 7  | 39          | 25  | 12 | 61  | 137   |
| Orange Walk | 9                            | 17 | 4  | 36  | 0                 | 0  | 0  | 0  | 9                  | 10  | 0  | 24  | 10                   | 3  | 4 | 4  | 28          | 30  | 8  | 64  | 130   |
| Stann Creek | 5                            | 3  | 1  | 40  | 6                 | 14 | 5  | 10 | 1                  | 13  | 4  | 8   | 0                    | 0  | 0 | 0  | 12          | 30  | 10 | 58  | 110   |
| Toledo      | 6                            | 10 | 1  | 14  | 16                | 12 | 0  | 17 | 0                  | 0   | 0  | 0   | 0                    | 0  | 0 | 0  | 22          | 22  | 1  | 31  | 76    |
| Males       | 40                           | 40 | 13 | 119 | 17                | 23 | 4  | 31 | 56                 | 69  | 18 | 70  | 11                   | 12 | 2 | 11 | 124         | 144 | 37 | 231 | 536   |
| Belize      | 17                           | 13 | 4  | 33  | 2                 | 2  | 0  | 10 | 34                 | 26  | 11 | 33  | 1                    | 2  | 1 | 0  | 54          | 43  | 16 | 76  | 189   |
| Cayo        | 9                            | 3  | 6  | 19  | 0                 | 0  | 1  | 0  | 15                 | 34  | 5  | 12  | 3                    | 6  | 1 | 5  | 27          | 43  | 13 | 36  | 119   |
| Corozal     | 3                            | 5  | 0  | 16  | 4                 | 5  | 0  | 9  | 3                  | 1   | 0  | 11  | 1                    | 2  | 0 | 4  | 11          | 13  | 0  | 40  | 64    |
| Orange Walk | 4                            | 10 | 1  | 24  | 0                 | 0  | 0  | 0  | 3                  | 4   | 0  | 11  | 6                    | 2  | 0 | 2  | 13          | 16  | 1  | 37  | 67    |
| Stann Creek | 3                            | 3  | 1  | 19  | 2                 | 8  | 3  | 3  | 1                  | 4   | 2  | 3   | 0                    | 0  | 0 | 0  | 6           | 15  | 6  | 25  | 52    |
| Toledo      | 4                            | 6  | 1  | 8   | 9                 | 8  | 0  | 9  | 0                  | 0   | 0  | 0   | 0                    | 0  | 0 | 0  | 13          | 14  | 1  | 17  | 45    |
| Females     | 59                           | 32 | 11 | 97  | 31                | 17 | 17 | 24 | 104                | 80  | 9  | 83  | 12                   | 5  | 4 | 10 | 206         | 134 | 41 | 214 | 595   |
| Belize      | 27                           | 15 | 4  | 30  | 4                 | 3  | 3  | 6  | 80                 | 29  | 5  | 38  | 0                    | 0  | 0 | 0  | 111         | 47  | 12 | 74  | 244   |
| Cayo        | 17                           | 4  | 4  | 23  | 0                 | 0  | 1  | 0  | 14                 | 32  | 1  | 17  | 6                    | 2  | 0 | 5  | 37          | 38  | 6  | 45  | 126   |
| Corozal     | 6                            | 2  | 0  | 5   | 16                | 4  | 11 | 3  | 4                  | 4   | 1  | 10  | 2                    | 2  | 0 | 3  | 28          | 12  | 12 | 21  | 73    |
| Orange Walk | 5                            | 7  | 3  | 12  | 0                 | 0  | 0  | 0  | 6                  | 6   | 0  | 13  | 4                    | 1  | 4 | 2  | 15          | 14  | 7  | 27  | 63    |
| Stann Creek | 2                            | 0  | 0  | 21  | 4                 | 6  | 2  | 7  | 0                  | 9   | 2  | 5   | 0                    | 0  | 0 | 0  | 6           | 15  | 4  | 33  | 58    |
| Toledo      | 2                            | 4  | 0  | 6   | 7                 | 4  | 0  | 8  | 0                  | 0   | 0  | 0   | 0                    | 0  | 0 | 0  | 9           | 8   | 0  | 14  | 31    |

**Note:**

GT = University Graduate and Professional Training; G = University Graduate; T = Professional Teacher Training; O = Other—High School or Sixth Form Graduates

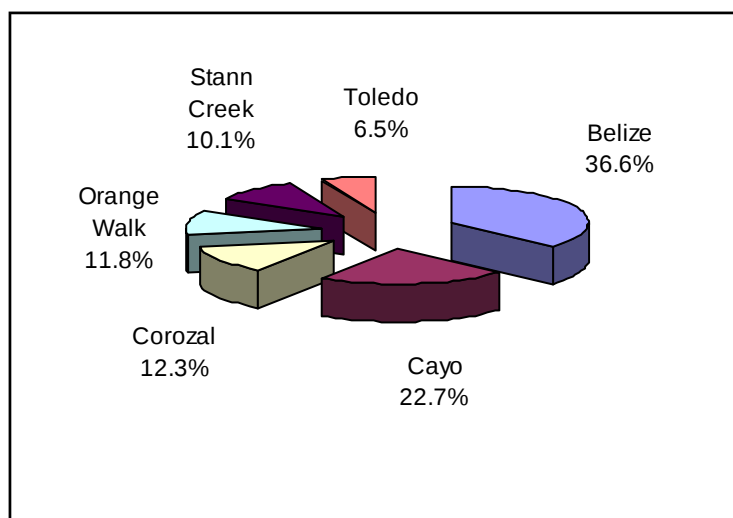
Including graduate trained teachers, which comprised 28.5% of the total teaching force, and graduate teachers (university graduates without pedagogical training), which comprised 25.6%, over a half of all secondary school teachers had completed a university degree. Some 39.7% had only an Associate Degree or high school diploma, while trained teachers (who had completed either the Level 1 or Level 2 program) comprised the remaining 6.3%.

**Figure 16: Distribution of Secondary School Teachers by Qualification 2005-06**



The distribution of teachers across districts corresponded closely with the distribution of schools and enrolment for the period. The Belize and Cayo Districts accounted for more than a half of all teachers (36.6% and 22.7%, respectively). The Toledo District, with the fewest schools and students accounted for only 6.5%.

**Figure 17: Distribution of Secondary School Teachers by District 2005-06**



## **10.0 ENROLMENT TRENDS:**

Over the ten years from 1996-97 to 2005-06 total preschool enrolment increased by 1,506 from 3,355 to 4,861 (or 44.9%). Much of this growth occurred during the last two years of this period (17.2% and 10.2%, respectively) when the Ministry of Education embarked on its efforts to increase access to preschool education by facilitating the attachment of preschools to existing primary school institutions.

Prior to 2004-05 enrolment fluctuated considerably from year to year, a trend that was also reflected in the total number of preschool institutions, which increased by only 8 schools during the eight years from 1996-97 to 2003-04 but by some 40 schools during the two years from 2003-04 to 2005-06.

The Gross Enrolment ratio, which also fluctuated over the ten year period, increased from 24.0% in 1996-97 to 29.3% in 2005-06—also with the most notable increases taking place in the last two years of the period.

**Table 27: Preschool Enrolment Trends 1996-97 to 2005-06**

| YEAR    | No. of Schools | Official Age Group Population |       |        | Enrolment |       |       | Annual % Increase | Gross Enrolment Ratio |       |       |
|---------|----------------|-------------------------------|-------|--------|-----------|-------|-------|-------------------|-----------------------|-------|-------|
|         |                | M                             | F     | Total  | M         | F     | Total |                   | M                     | F     | Total |
| 1996-97 | 94             | 6,937                         | 7,034 | 13,971 | 1,639     | 1,716 | 3,355 | 1.5               | 23.6%                 | 24.4% | 24.0% |
| 1997-98 | 88             | 6,589                         | 6,643 | 13,232 | 1,702     | 1,611 | 3,313 | -1.3              | 25.8%                 | 24.3% | 25.0% |
| 1998-99 | 98             | 6,330                         | 6,335 | 12,665 | 1,818     | 1,816 | 3,634 | 9.7               | 28.7%                 | 28.7% | 28.7% |
| 1999-00 | 91             | 6,166                         | 6,126 | 12,292 | 1,742     | 1,866 | 3,608 | -0.7              | 28.3%                 | 30.5% | 29.4% |
| 2000-01 | 98             | 6,539                         | 6,509 | 13,048 | 1,770     | 1,819 | 3,589 | -0.5              | 27.1%                 | 27.9% | 27.5% |
| 2001-02 | 99             | 6,671                         | 6,562 | 13,233 | 1,770     | 1,772 | 3,542 | -1.3              | 26.5%                 | 27.0% | 26.8% |
| 2002-03 | 105            | 7,744                         | 7,348 | 15,092 | 1,856     | 1,935 | 3,791 | 7.0               | 24.0%                 | 26.3% | 25.1% |
| 2003-04 | 102            | 7,794                         | 7,575 | 15,369 | 1,899     | 1,866 | 3,765 | -0.7              | 24.4%                 | 24.6% | 24.5% |
| 2004-05 | 118            | 7,991                         | 7,878 | 15,869 | 2,138     | 2,274 | 4,412 | 17.2              | 26.8%                 | 28.9% | 27.8% |
| 2005-06 | 142            | 8,254                         | 8,132 | 16,386 | 2,329     | 2,476 | 4,861 | 10.2              | 28.2%                 | 30.4% | 29.3% |

Growth in primary school enrolment was somewhat less dramatic although much more consistent, with an increase of 11,295 students or 21.3% over the ten years from 1996-97 to 2005-06. The annual percentage increase during the period averaged 2.0%.

**Table 28: Primary School Enrolment Trends 1996-97 to 2005-06**

| Year    | Grade  |        |        |        |        |        |        |        |        |        | Annual % Increase |
|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------------------|
|         | BEGIN. | INF. 1 | INF. 2 | STD. 1 | STD. 2 | STD. 3 | STD. 4 | STD. 5 | STD. 6 | TOTAL  |                   |
| 1996-97 | 1,366  | 8,035  | 7,336  | 7,126  | 6,775  | 6,388  | 5,837  | 5,385  | 4,862  | 53,110 | 0.2               |
| 1997-98 | 1,260  | 8,020  | 7,048  | 7,215  | 6,866  | 6,537  | 6,003  | 5,257  | 4,912  | 53,118 | 0.0               |
| 1998-99 | 1,074  | 8,494  | 7,336  | 7,277  | 7,065  | 6,620  | 6,314  | 5,534  | 4,902  | 54,616 | 2.8               |
| 1999-00 | 1,041  | 8,381  | 7,523  | 7,226  | 7,158  | 6,849  | 6,540  | 5,845  | 5,137  | 55,700 | 2.0               |
| 2000-01 | 929    | 8,444  | 7,605  | 7,485  | 7,220  | 6,815  | 6,696  | 6,077  | 5,111  | 56,382 | 1.2               |
| 2001-02 | 724    | 8,402  | 7,772  | 7,542  | 7,258  | 6,906  | 6,550  | 6,160  | 5,238  | 56,552 | 0.3               |
| 2002-03 | 563    | 8,877  | 8,138  | 7,987  | 7,705  | 7,427  | 7,053  | 6,454  | 5,726  | 59,930 | 6.0               |
| 2003-04 | 397    | 9,175  | 8,407  | 8,420  | 7,995  | 7,726  | 7,273  | 6,670  | 5,875  | 61,938 | 3.4               |
| 2004-05 | 548    | 9,474  | 8,449  | 8,295  | 8,258  | 7,719  | 7,504  | 7,092  | 5,943  | 63,282 | 2.2               |
| 2005-06 | 490    | 9,918  | 8,760  | 8,461  | 8,001  | 8,179  | 7,577  | 6,986  | 6,033  | 64,405 | 1.8               |

The total number of students enrolled in secondary institutions increased by 5,784 or 53.0% over the ten-year period between 1996-97 and 2005-06. There was a continuous increase in enrolment during the ten-year period, with the annual growth rate peaking at 7.3% in 2000-01 and averaging 4.6% for the entire period.

New intake into Form 1 also increased steadily during the period, with declines recorded only for 2002-03 (when both male and female new intake decreased, by 118 and 56, respectively) and 2005-06 (when an increase of 22 in the number of female new intakes into secondary schools was not sufficient to offset a decline of 131 in the number of male new intakes).

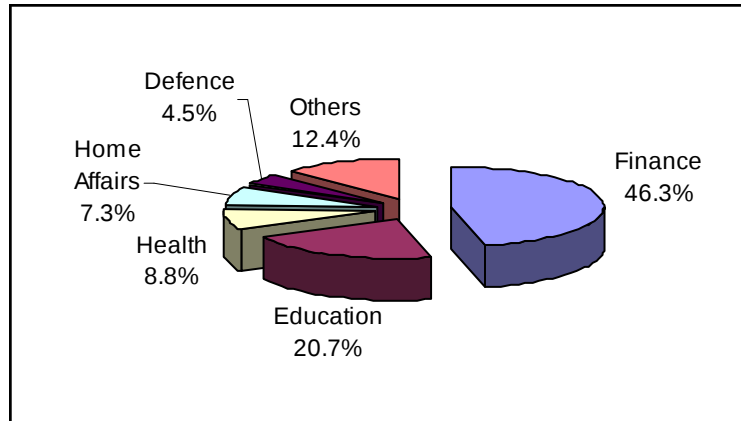
**Table 29: Secondary School Enrolment Trends 1996-97 to 2005-06**

| Year    | New Entrants to Form 1 |       |       | Total Enrolment | Annual % Increase |
|---------|------------------------|-------|-------|-----------------|-------------------|
|         | M                      | F     | Total |                 |                   |
| 1996-97 | 1,916                  | 1,897 | 3,813 | 10,912          | 2.5               |
| 1997-98 | 1,883                  | 1,954 | 3,837 | 11,260          | 3.2               |
| 1998-99 | 1,941                  | 1,956 | 3,897 | 11,720          | 4.1               |
| 1999-00 | 2,017                  | 1,961 | 3,978 | 12,253          | 4.5               |
| 2000-01 | 2,230                  | 2,325 | 4,555 | 13,143          | 7.3               |
| 2001-02 | 2,364                  | 2,325 | 4,689 | 13,799          | 5.0               |
| 2002-03 | 2,246                  | 2,269 | 4,515 | 14,630          | 6.0               |
| 2003-04 | 2,261                  | 2,325 | 4,586 | 15,359          | 5.0               |
| 2004-05 | 2,449                  | 2,369 | 4,818 | 16,150          | 5.2               |
| 2005-06 | 2,318                  | 2,391 | 4,667 | 16,696          | 3.4               |

## **11.0 FINANCE:**

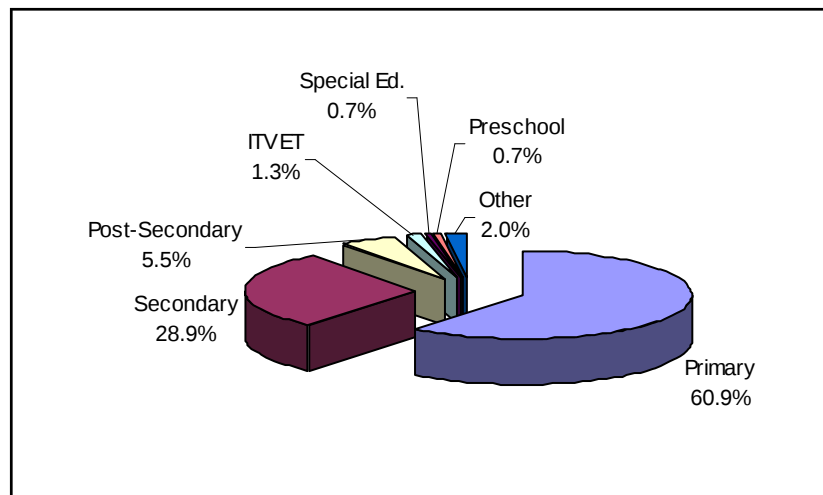
Revised estimates for the 2005-06 fiscal year reflected the continued importance placed on education by the Government of Belize. The Ministry of Education was allocated a total of \$112,803,966, or 20.7% of the government's total recurrent budget, second only to the Ministry of Finance, which received 46.3%.

**Figure 18: GOB Recurrent Expenditure by Ministry 2005-06**



By far the greatest proportion of the Ministry of Education's recurrent budget during this period was directed towards the primary and secondary education sectors, which received 60.9% and 28.9%, respectively. These allocations primarily represented personal emoluments for the primary and secondary school teaching force. Post-Secondary (junior colleges) and vocational (ITVET) institutions received 5.5% and 1.3%, respectively. Both the preschool and special education sectors received less than 1% of the Ministry total recurrent budget.

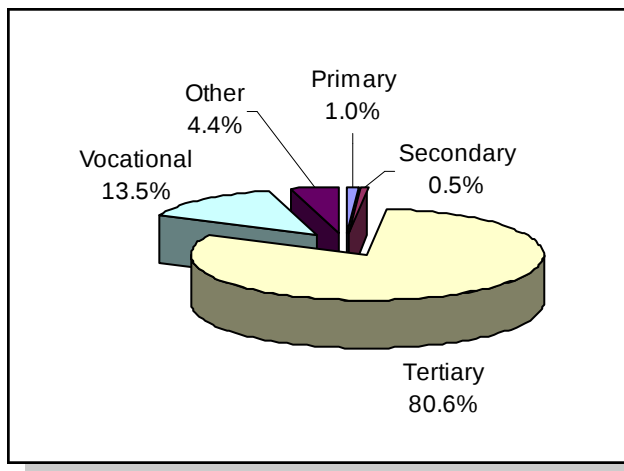
**Figure 19: Ministry of Education Recurrent Expenditure by Sub-sector 2005-06**



In contrast, the Ministry of Education's total capital budget (from both local and foreign sources) indicated that tertiary education was a government priority, accounting for 80.6% of the Ministry's investment expenditure for the 2005-06 fiscal year. Of this amount, over a half (58.7%) was allocated to the University of Belize.

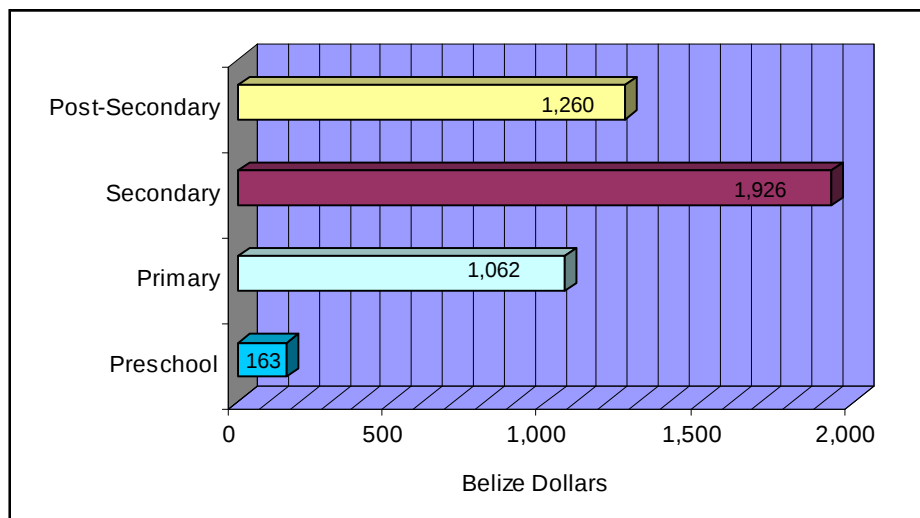
Some 13.4% was allocated to the vocational sector, while primary and secondary education received 3.0% and 0.8%, respectively.

**Figure 20: Distribution of Ministry of Education Capital Budget 2005-06**



Public recurrent spending per student was highest at the secondary level, where government spending amounted to approximately \$1,926 per student. At the post-secondary and primary levels government spent approximately \$1,260 and \$1,062 per student, respectively. The lowest level of government spending per student was at the preschool level, with approximately \$163 for 2005-06.

**Figure 21: Ministry of Education Recurrent Spending Per Student by Level of Education 2005-06**



## **12.0 EXAMINATION RESULTS:**

### **12.1 PSE PERFORMANCE:**

A total of 5,877 candidates sat the Primary School Examination (PSE) in 2005. Of these, 3,088 candidates were from urban schools and 2,789 candidates were from schools located in rural communities. An additional 208 candidates signed up for the PSE but did not sit the exam.

The data for 2005 reflected a general deterioration in students' average scores, with just over a half (55.2%) of candidates who sat the PSE receiving a score of 51% or higher, compared to 71.5% in 2004. Similarly, only 6.4% of all candidates received a score of 76% or higher, down from the 13.2% which scored within this range in 2004.

There was also a wider disparity in the performances of the urban and rural candidates that sat the exam in 2005. While 62.1% of urban candidates scored at 51% or higher, only 47.6% of rural students did so—a difference of 14.5%. In 2004 the proportions that scored within this range were 75.1% and 68.1% for urban and rural students, respectively—a much narrower disparity of 7.0%.

In this regard, the data pointed to a deterioration in the performance of candidates across all six districts. The most significant decline in the proportion of students scoring at 51% or higher was observed in the Belize District (56.1% of candidates, compared to 62.6% in 2004).

**Table 30A: Student Performance in PSE by District and U/R Location 2005**

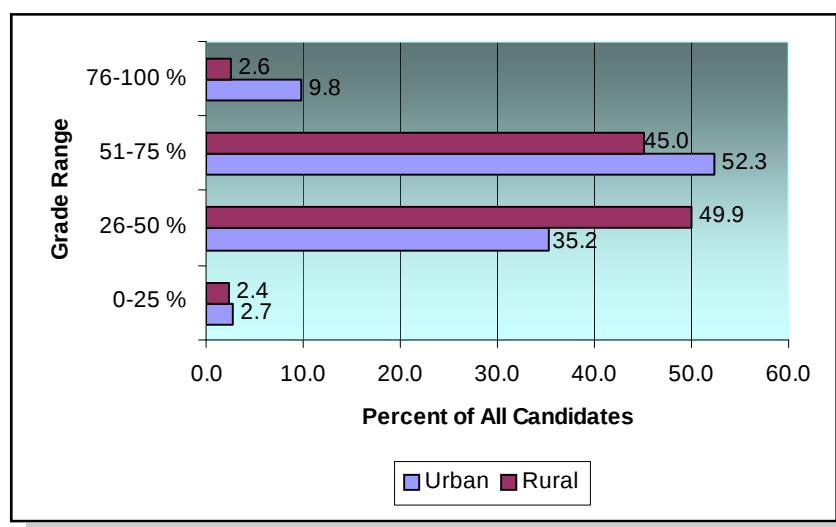
| District    | Average of English, Math, Science and Social Studies Score |     |       |      |       |      |        |      | Total |
|-------------|------------------------------------------------------------|-----|-------|------|-------|------|--------|------|-------|
|             | 0-25                                                       |     | 26-50 |      | 51-75 |      | 76-100 |      |       |
|             | No.                                                        | %   | No.   | %    | No.   | %    | No.    | %    |       |
| Total       | 151                                                        | 2.6 | 2,479 | 42.2 | 2,871 | 48.9 | 376    | 6.4  | 5,877 |
| Belize      | 59                                                         | 3.6 | 658   | 40.3 | 743   | 45.5 | 173    | 10.6 | 1,633 |
| Cayo        | 28                                                         | 2.0 | 599   | 43.2 | 686   | 49.5 | 74     | 5.3  | 1,387 |
| Corozal     | 10                                                         | 1.4 | 284   | 39.0 | 401   | 55.1 | 33     | 4.5  | 728   |
| Orange Walk | 19                                                         | 2.2 | 324   | 36.8 | 482   | 54.7 | 56     | 6.4  | 881   |
| Stann Creek | 23                                                         | 3.3 | 333   | 47.4 | 318   | 45.3 | 28     | 4.0  | 702   |
| Toledo      | 12                                                         | 2.2 | 281   | 51.5 | 241   | 44.1 | 12     | 2.2  | 546   |
| Urban       | 83                                                         | 2.7 | 1,087 | 35.2 | 1,615 | 52.3 | 303    | 9.8  | 3,088 |
| Belize      | 48                                                         | 3.6 | 514   | 38.6 | 610   | 45.8 | 159    | 11.9 | 1,331 |
| Cayo        | 9                                                          | 1.2 | 254   | 35.2 | 408   | 56.6 | 50     | 6.9  | 721   |
| Corozal     | 0                                                          | 0.0 | 51    | 26.6 | 120   | 62.5 | 21     | 10.9 | 192   |
| Orange Walk | 11                                                         | 2.4 | 112   | 24.7 | 284   | 62.6 | 47     | 10.4 | 454   |
| Stann Creek | 13                                                         | 5.3 | 101   | 41.2 | 112   | 45.7 | 19     | 7.8  | 245   |
| Toledo      | 2                                                          | 1.4 | 55    | 37.9 | 81    | 55.9 | 7      | 4.8  | 145   |
| Rural       | 68                                                         | 2.4 | 1,392 | 49.9 | 1,256 | 45.0 | 73     | 2.6  | 2,789 |
| Belize      | 11                                                         | 3.6 | 144   | 47.7 | 133   | 44.0 | 14     | 4.6  | 302   |
| Cayo        | 19                                                         | 2.9 | 345   | 51.8 | 278   | 41.7 | 24     | 3.6  | 666   |
| Corozal     | 10                                                         | 1.9 | 233   | 43.5 | 281   | 52.4 | 12     | 2.2  | 536   |
| Orange Walk | 8                                                          | 1.9 | 212   | 49.6 | 198   | 46.4 | 9      | 2.1  | 427   |
| Stann Creek | 10                                                         | 2.2 | 232   | 50.8 | 206   | 45.1 | 9      | 2.0  | 457   |
| Toledo      | 10                                                         | 2.5 | 226   | 56.4 | 160   | 39.9 | 5      | 1.2  | 401   |

The Orange Walk District had the greatest proportion of candidates scoring above the 50% mark and the Toledo District had the smallest, with 61.1% and 46.3% of students scoring within this range, respectively.

**Table 30B: Student Performance in PSE by District and U/R Location 2004**

| District    | Average of English, Math, Science and Social Studies Score |     |       |      |       |      |        |      | Total |
|-------------|------------------------------------------------------------|-----|-------|------|-------|------|--------|------|-------|
|             | 0-25                                                       |     | 26-50 |      | 51-75 |      | 76-100 |      |       |
|             | No.                                                        | %   | No.   | %    | No.   | %    | No.    | %    |       |
| Total       | 104                                                        | 1.8 | 1,538 | 26.7 | 3,357 | 58.3 | 762    | 13.2 | 5,761 |
| Belize      | 58                                                         | 4.0 | 489   | 33.4 | 743   | 50.8 | 173    | 11.8 | 1,463 |
| Cayo        | 16                                                         | 1.2 | 599   | 43.6 | 686   | 49.9 | 74     | 5.4  | 1,375 |
| Corozal     | 8                                                          | 1.1 | 284   | 39.1 | 401   | 55.2 | 33     | 4.5  | 726   |
| Orange Walk | 8                                                          | 0.9 | 324   | 37.2 | 482   | 55.4 | 56     | 6.4  | 870   |
| Stann Creek | 8                                                          | 1.2 | 333   | 48.5 | 318   | 46.3 | 28     | 4.1  | 687   |
| Toledo      | 6                                                          | 1.1 | 281   | 52.0 | 241   | 44.6 | 12     | 2.2  | 540   |
| Urban       | 72                                                         | 2.6 | 626   | 22.4 | 1,555 | 55.6 | 545    | 19.5 | 2,798 |
| Belize      | 53                                                         | 4.2 | 358   | 28.1 | 633   | 49.6 | 232    | 18.2 | 1,276 |
| Cayo        | 9                                                          | 1.4 | 120   | 18.8 | 376   | 58.9 | 133    | 20.8 | 638   |
| Corozal     | 2                                                          | 1.1 | 22    | 12.3 | 98    | 54.7 | 57     | 31.8 | 179   |
| Orange Walk | 2                                                          | 0.6 | 39    | 11.2 | 214   | 61.7 | 92     | 26.5 | 347   |
| Stann Creek | 2                                                          | 0.9 | 61    | 26.5 | 147   | 63.9 | 20     | 8.7  | 230   |
| Toledo      | 4                                                          | 3.1 | 26    | 20.3 | 87    | 68.0 | 11     | 8.6  | 128   |
| Rural       | 32                                                         | 1.1 | 912   | 30.8 | 1,802 | 60.8 | 217    | 7.3  | 2,963 |
| Belize      | 5                                                          | 1.5 | 131   | 40.2 | 179   | 54.9 | 11     | 3.4  | 326   |
| Cayo        | 7                                                          | 0.9 | 262   | 33.8 | 463   | 59.7 | 43     | 5.5  | 775   |
| Corozal     | 6                                                          | 1.1 | 140   | 26.2 | 322   | 60.2 | 67     | 12.5 | 535   |
| Orange Walk | 6                                                          | 1.2 | 138   | 27.9 | 309   | 62.4 | 42     | 8.5  | 495   |
| Stann Creek | 6                                                          | 1.4 | 80    | 18.8 | 310   | 72.9 | 29     | 6.8  | 425   |
| Toledo      | 2                                                          | 0.5 | 161   | 39.6 | 219   | 53.8 | 25     | 6.1  | 407   |

**Figure 22: Urban and Rural Candidates' PSE Scores by Grade Ranges 2005**



## 12.2 CSEC PERFORMANCE:

In 2005, a total of 2,538 and 2,489 candidates sat the CSEC English A and Mathematics examinations, respectively. The vast majority of the candidates who sat these examinations were from secondary schools located in urban areas, with students from rural schools accounting for only 15.6% of the candidates that sat the English A examination and 14.7% of candidates that sat the Mathematics examination in 2005.

While some 98.6% of all urban Form 4 students sat the English A examination, only 62.1% of their rural counterparts did so. Similarly, some 82.1% of all urban Form 4 students sat the Mathematics examination, compared to 57.4% of rural Form 4 students. In both subjects urban students performed better than rural candidates across all districts.

In general, performance was better in the English A examination, with 63.8% of candidates countrywide achieving satisfactory levels of performance, compared with only 49.4% of candidates that sat the Mathematics examination. These correspond to some 50.2% (in the case of English A) and 38.2% (in the case of Mathematics) of the total number of Form 4 students for the 2004-05 school year. These statistics indicated an improvement in performance over the previous year when satisfactory levels of performance were attained by only 54.1% and 45.3% of candidates sitting the English A and Mathematics examinations, respectively.

The Belize District was the district with the greatest proportion of students achieving satisfac-

**Table 31A: Student Performance in CSEC by District and U/R Location 2005**

| District    | FORM 4<br>ENROL.<br>2005/06 | No. of<br>Sitters | ENGLISH A                     |                 |                  | No. of<br>Sitters | MATHEMATICS                   |                 |                  |
|-------------|-----------------------------|-------------------|-------------------------------|-----------------|------------------|-------------------|-------------------------------|-----------------|------------------|
|             |                             |                   | Satis. Levels of Performance* |                 |                  |                   | Satis. Levels of Performance* |                 |                  |
|             |                             |                   | Number                        | % of<br>Sitters | % of F4<br>Enrol |                   | Number                        | % of<br>Sitters | % of F4<br>Enrol |
| TOTAL       | 3,223                       | 2,538             | 1,619                         | 63.8            | 50.2             | 2,489             | 1,230                         | 49.4            | 38.2             |
| Belize      | 1,141                       | 965               | 657                           | 68.1            | 57.6             | 975               | 427                           | 43.8            | 37.4             |
| Cayo        | 763                         | 545               | 360                           | 66.1            | 47.2             | 522               | 192                           | 36.8            | 25.2             |
| Corozal     | 436                         | 320               | 181                           | 56.6            | 41.5             | 304               | 198                           | 65.1            | 45.4             |
| Orange Walk | 358                         | 306               | 206                           | 67.3            | 57.5             | 300               | 200                           | 66.7            | 55.9             |
| Stann Creek | 302                         | 228               | 128                           | 56.1            | 42.4             | 219               | 104                           | 47.5            | 34.4             |
| Toledo      | 223                         | 174               | 87                            | 50.0            | 39.0             | 169               | 109                           | 64.5            | 48.9             |
| Urban       | 2,584                       | 2,141             | 1,457                         | 68.1            | 56.4             | 2,122             | 1,115                         | 52.5            | 43.2             |
| Belize      | 1,068                       | 900               | 622                           | 69.1            | 58.2             | 914               | 420                           | 46.0            | 39.3             |
| Cayo        | 708                         | 517               | 339                           | 65.6            | 47.9             | 489               | 179                           | 36.6            | 25.3             |
| Corozal     | 155                         | 151               | 118                           | 78.1            | 76.1             | 149               | 139                           | 93.3            | 89.7             |
| Orange Walk | 328                         | 291               | 200                           | 68.7            | 61.0             | 292               | 198                           | 67.8            | 60.4             |
| Stann Creek | 182                         | 131               | 97                            | 74.0            | 53.3             | 129               | 82                            | 63.6            | 45.1             |
| Toledo      | 143                         | 151               | 81                            | 53.6            | 56.6             | 149               | 97                            | 65.1            | 67.8             |
| Rural       | 639                         | 397               | 162                           | 40.8            | 25.4             | 367               | 115                           | 31.3            | 18.0             |
| Belize      | 73                          | 65                | 35                            | 53.8            | 47.9             | 61                | 7                             | 11.5            | 9.6              |
| Cayo        | 55                          | 28                | 21                            | 75.0            | 38.2             | 33                | 13                            | 39.4            | 23.6             |
| Corozal     | 281                         | 169               | 63                            | 37.3            | 22.4             | 155               | 59                            | 38.1            | 21.0             |
| Orange Walk | 30                          | 15                | 6                             | 40.0            | 20.0             | 8                 | 2                             | 25.0            | 6.7              |
| Stann Creek | 120                         | 97                | 31                            | 32.0            | 25.8             | 90                | 22                            | 24.4            | 18.3             |
| Toledo      | 80                          | 23                | 6                             | 26.1            | 7.5              | 20                | 12                            | 60.0            | 15.0             |

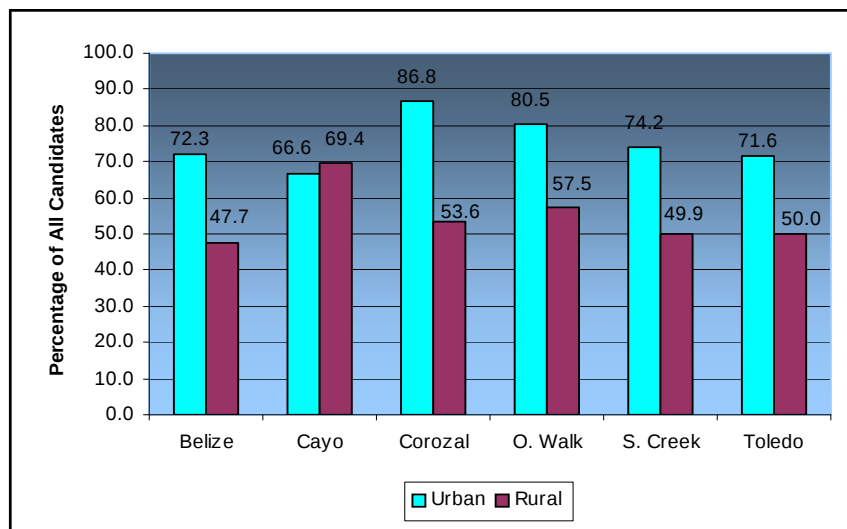
\*Satisfactory Levels of Performance = Grades 1,2 or 3 for General Proficiency, and Grades 1 or 2 in Basic Proficiency.

tory levels of performance in the English A exam (68.1%), while the Toledo District had the lowest (50.0%). In contrast, for the Mathematics exam the Orange Walk District saw the greatest percentage of its candidates scoring at this level (66.7%), while the Belize District had the lowest (43.8%).

**Table 31B: Student Performance in CSEC by District and U/R Location 2004**

| District     | FORM 4<br>ENROL.<br>2004/05 | No. of<br>Sitters | ENGLISH A<br>Satis. Levels of Performance* |                 |                  | No. of<br>Sitters | MATHEMATICS<br>Satis. Levels of Performance* |                 |                  |
|--------------|-----------------------------|-------------------|--------------------------------------------|-----------------|------------------|-------------------|----------------------------------------------|-----------------|------------------|
|              |                             |                   | Number                                     | % of<br>Sitters | % of F4<br>Enrol |                   | Number                                       | % of<br>Sitters | % of F4<br>Enrol |
| <b>TOTAL</b> | <b>2,668</b>                | <b>2,191</b>      | <b>1,186</b>                               | <b>54.1</b>     | <b>44.5</b>      | <b>2,162</b>      | <b>980</b>                                   | <b>45.3</b>     | <b>36.7</b>      |
| Belize       | 951                         | 838               | 493                                        | 58.8            | 51.8             | 817               | 348                                          | 42.6            | 36.6             |
| Cayo         | 625                         | 500               | 252                                        | 50.4            | 40.3             | 496               | 162                                          | 32.7            | 25.9             |
| Corozal      | 354                         | 263               | 141                                        | 53.6            | 39.8             | 245               | 153                                          | 62.4            | 43.2             |
| Orange Walk  | 293                         | 241               | 157                                        | 65.1            | 53.6             | 240               | 156                                          | 65.0            | 53.2             |
| Stann Creek  | 246                         | 210               | 85                                         | 40.5            | 34.6             | 205               | 73                                           | 35.6            | 29.7             |
| Toledo       | 199                         | 139               | 58                                         | 41.7            | 29.1             | 159               | 88                                           | 55.3            | 44.2             |
| <b>Urban</b> | <b>2,132</b>                | <b>1,849</b>      | <b>1,079</b>                               | <b>58.4</b>     | <b>50.6</b>      | <b>1,830</b>      | <b>896</b>                                   | <b>49.0</b>     | <b>42.0</b>      |
| Belize       | 873                         | 768               | 473                                        | 61.6            | 54.2             | 753               | 344                                          | 45.7            | 39.4             |
| Cayo         | 573                         | 473               | 244                                        | 51.6            | 42.6             | 471               | 157                                          | 33.3            | 27.4             |
| Corozal      | 143                         | 124               | 105                                        | 84.7            | 73.4             | 124               | 116                                          | 93.5            | 81.1             |
| Orange Walk  | 267                         | 224               | 152                                        | 67.9            | 56.9             | 225               | 154                                          | 68.4            | 57.7             |
| Stann Creek  | 151                         | 135               | 53                                         | 39.3            | 35.1             | 133               | 51                                           | 38.3            | 33.8             |
| Toledo       | 125                         | 125               | 52                                         | 41.6            | 41.6             | 124               | 74                                           | 59.7            | 59.2             |
| <b>Rural</b> | <b>536</b>                  | <b>342</b>        | <b>107</b>                                 | <b>31.3</b>     | <b>20.0</b>      | <b>332</b>        | <b>84</b>                                    | <b>25.3</b>     | <b>15.7</b>      |
| Belize       | 78                          | 70                | 20                                         | 28.6            | 25.6             | 64                | 4                                            | 6.3             | 5.1              |
| Cayo         | 52                          | 27                | 8                                          | 29.6            | 15.4             | 25                | 5                                            | 20.0            | 9.6              |
| Corozal      | 211                         | 139               | 36                                         | 25.9            | 17.1             | 121               | 37                                           | 30.6            | 17.5             |
| Orange Walk  | 26                          | 17                | 5                                          | 29.4            | 19.2             | 15                | 2                                            | 13.3            | 7.7              |
| Stann Creek  | 95                          | 75                | 32                                         | 42.7            | 33.7             | 72                | 22                                           | 30.6            | 23.2             |
| Toledo       | 74                          | 14                | 6                                          | 42.9            | 8.1              | 35                | 14                                           | 40.0            | 18.9             |

**Figure 23: Percentage of Urban and Rural Candidates with Satisfactory Levels of Performance in CSEC 2005 by District**



## **13.0 VOCATIONAL\TECHNICAL EDUCATION:**

Enrolment at vocational institutions (ITVETs) have tended to fluctuate throughout the five-year period from 2001-02 to 2005-06. Vocational and technical education has also been largely dominated by males, who comprised approximately three-quarters of enrolment in these institutions in all five years.

Data for 2005-06 indicated that a total of 369 students were enrolled in ITVETs across the country, a significant decline of 120 students (or 24.5%) from the previous year when some 489 students were enrolled in ITVET institutions. This dramatic decrease was the result of considerable decreases for both the Corozal and Belize Districts, where total ITVET enrolment declined by 90 (73.8%) and 52 (21.0%), respectively.

**Table 32: Enrolment in Vocational\Technical Institutions by District 2000-2005**

|                | 2000/01    | 2001/02    | 2002/03    | 2003/04    | 2004/05    | 2005/06    |
|----------------|------------|------------|------------|------------|------------|------------|
| <b>Corozal</b> | <b>57</b>  | <b>43</b>  | <b>42</b>  | <b>153</b> | <b>122</b> | <b>32</b>  |
| Male           | 32         | 28         | 29         | 77         | 69         | 17         |
| Female         | 25         | 15         | 13         | 76         | 53         | 15         |
| <b>Belize</b>  | <b>287</b> | <b>277</b> | <b>229</b> | <b>240</b> | <b>248</b> | <b>196</b> |
| Male           | 243        | 247        | 200        | 218        | 222        | 175        |
| Female         | 44         | 30         | 29         | 22         | 26         | 21         |
| <b>Cayo</b>    | <b>191</b> | <b>158</b> | <b>103</b> | <b>109</b> | <b>91</b>  | <b>101</b> |
| Male           | 110        | 91         | 72         | 77         | 63         | 73         |
| Female         | 81         | 67         | 31         | 32         | 28         | 28         |
| <b>Toledo</b>  | <b>57</b>  | <b>30</b>  | <b>55</b>  | <b>31</b>  | <b>28</b>  | <b>40</b>  |
| Male           | 46         | 19         | 33         | 21         | 18         | 30         |
| Female         | 11         | 11         | 22         | 10         | 10         | 10         |
| <b>Total</b>   | <b>592</b> | <b>508</b> | <b>429</b> | <b>533</b> | <b>489</b> | <b>369</b> |
| <b>Male</b>    | <b>431</b> | <b>385</b> | <b>334</b> | <b>393</b> | <b>372</b> | <b>295</b> |
| <b>Female</b>  | <b>161</b> | <b>123</b> | <b>95</b>  | <b>140</b> | <b>117</b> | <b>74</b>  |

This decline in total enrolment can also be attributed to a sharp decrease of 150 in the number of students aged 17 and younger. This change was most pronounced in the age range of 14 and younger, which accounted for a half of the decline recorded for the 17 and younger age group.

**Table 33: Enrolment in Vocational\Technical Institutions by Age and Gender 2000-2005**

|              | 2000       |            | 2001       |            | 2002       |            | 2003       |            | 2004       |            | 2005       |           |
|--------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|
| Age          | Male       | Female     | Male       | Female     | Male       | Female     | Male       | Female     | Male       | Female     | Male       | Female    |
| <15          | 13         | 4          | 8          | 1          | 1          | 14         | 62         | 71         | 52         | 34         | 8          | 4         |
| 15           | 99         | 28         | 81         | 12         | 12         | 94         | 91         | 27         | 72         | 18         | 49         | 13        |
| 16           | 104        | 27         | 101        | 32         | 32         | 72         | 86         | 14         | 81         | 27         | 61         | 12        |
| 17           | 61         | 20         | 69         | 17         | 17         | 45         | 67         | 8          | 71         | 15         | 60         | 13        |
| 18           | 49         | 15         | 49         | 11         | 11         | 50         | 43         | 5          | 35         | 6          | 39         | 7         |
| 19           | 31         | 4          | 36         | 9          | 9          | 25         | 16         | 5          | 24         | 8          | 30         | 7         |
| 20+          | 74         | 63         | 41         | 41         | 41         | 34         | 28         | 10         | 37         | 9          | 48         | 18        |
| <b>Total</b> | <b>431</b> | <b>161</b> | <b>385</b> | <b>123</b> | <b>123</b> | <b>334</b> | <b>393</b> | <b>140</b> | <b>372</b> | <b>117</b> | <b>295</b> | <b>74</b> |

## **14.0 JUNIOR COLLEGE EDUCATION:**

EMIS data for the period from 2000-01 to 2005-06 indicated a steady increase in enrolment among junior colleges, growing by some 842 students (51.8%) from 1,626 to 2,468 during the six-year period. The most notable growth was recorded for the 2003-04 school year (18.3%), when two new junior colleges were opened in the Belize District.

In 2005-06 total enrolment increased by 63 (2.6%) from 2,405 to 2,468. This was attributable solely to an increase in the number of females enrolled at these institutions, as male enrolment actually declined by 27 (2.7%).

There also continued to be a considerable disparity between the number of females and the number of males enrolled in junior colleges, with females accounting for almost two thirds of total enrolment (61.0%) in 2005-06. With the exception of the Belize Adventist Junior College, females outnumbered males in all junior college institutions.

St. John Junior College accounted of 29.5% of total junior college enrolment in 2005-06, followed by Sacred Heart Junior College (17.9%) and Corozal Junior College (17.5%). San Pedro Junior College accounted for the lowest percentage, with only 2.7% of the country's junior college enrolment.

**Table 34: Junior College Enrolment by Institution and Gender 2000-2005**

|                                        | 2000/01      | 2001/02      | 2002/03      | 2003/04      | 2004/05      | 2005/06      |
|----------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>Corozal Junior College</b>          | <b>258</b>   | <b>263</b>   | <b>350</b>   | <b>387</b>   | <b>398</b>   | <b>433</b>   |
| Male                                   | 121          | 108          | 162          | 203          | 202          | 184          |
| Female                                 | 137          | 155          | 188          | 184          | 196          | 249          |
| <b>Belize Adventist Junior College</b> | <b>75</b>    | <b>87</b>    | <b>88</b>    | <b>134</b>   | <b>155</b>   | <b>100</b>   |
| Male                                   | 34           | 39           | 38           | 91           | 73           | 52           |
| Female                                 | 41           | 48           | 50           | 43           | 82           | 48           |
| <b>Muffles Junior College</b>          | <b>207</b>   | <b>261</b>   | <b>297</b>   | <b>298</b>   | <b>269</b>   | <b>300</b>   |
| Male                                   | 86           | 97           | 116          | 124          | 115          | 126          |
| Female                                 | 121          | 164          | 181          | 174          | 154          | 174          |
| <b>St. John's Junior College</b>       | <b>677</b>   | <b>713</b>   | <b>732</b>   | <b>742</b>   | <b>768</b>   | <b>727</b>   |
| Male                                   | 260          | 273          | 291          | 304          | 286          | 251          |
| Female                                 | 417          | 440          | 441          | 438          | 482          | 476          |
| <b>San Pedro Junior College</b>        | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>58</b>    | <b>73</b>    | <b>67</b>    |
| Male                                   | 0            | 0            | 0            | 22           | 23           | 23           |
| Female                                 | 0            | 0            | 0            | 36           | 50           | 44           |
| <b>Wesley Junior College</b>           | <b>0</b>     | <b>0</b>     | <b>0</b>     | <b>52</b>    | <b>96</b>    | <b>147</b>   |
| Male                                   | 0            | 0            | 0            | 26           | 38           | 56           |
| Female                                 | 0            | 0            | 0            | 26           | 58           | 91           |
| <b>Sacred Heart Junior College</b>     | <b>220</b>   | <b>255</b>   | <b>255</b>   | <b>365</b>   | <b>433</b>   | <b>443</b>   |
| Male                                   | 115          | 121          | 121          | 153          | 180          | 197          |
| Female                                 | 105          | 134          | 134          | 212          | 253          | 246          |
| <b>Ecumenical Junior College</b>       | <b>189</b>   | <b>193</b>   | <b>168</b>   | <b>200</b>   | <b>213</b>   | <b>251</b>   |
| Male                                   | 53           | 53           | 55           | 62           | 73           | 74           |
| Female                                 | 136          | 140          | 113          | 138          | 140          | 177          |
| <b>Total</b>                           | <b>1,626</b> | <b>1,772</b> | <b>1,890</b> | <b>2,236</b> | <b>2,405</b> | <b>2,468</b> |
| <b>Male</b>                            | <b>669</b>   | <b>691</b>   | <b>783</b>   | <b>985</b>   | <b>990</b>   | <b>963</b>   |
| <b>Female</b>                          | <b>957</b>   | <b>1,081</b> | <b>1,107</b> | <b>1,251</b> | <b>1,415</b> | <b>1,505</b> |

## **15.0 EDUCATIONAL INDICATORS**

### **15.1 PRESCHOOL NET ENROLMENT RATE:**

The statistic below measures the proportion of preschool aged children (3-4 years old)<sup>3</sup> that are actually enrolled in the preschool system.

**Formula:**  $\frac{PS_E}{PS_T}$  where:

$PS_E$  = Number of preschool aged children (aged 3-4) enrolled in preschool  
 $PS_T$  = Total population of 3-4 year olds

For the 2005-06 school year some 28.5% of all children aged 3-4 were enrolled in preschool institutions throughout the country. Data also indicated that there was a greater proportion of females (29.7%) than males (27.3%) enrolled in the preschool system for this year.

**Table 35: Preschool Net Enrolment Rate 2005-06**

| Gender       | Enrolment    | Population    | % Enrolled  |
|--------------|--------------|---------------|-------------|
| Males        | 2,254        | 8,254         | 27.3        |
| Females      | 2,412        | 8,132         | 29.7        |
| <b>TOTAL</b> | <b>4,666</b> | <b>16,386</b> | <b>28.5</b> |

### **15.2 PRESCHOOL GROSS ENROLMENT RATE:**

The statistic below measures the total number of children enrolled in preschools as a proportion of the population of preschool aged children (3-4 years old)<sup>3</sup>.

**Formula:**  $\frac{TOTAL\ ENROLMENT}{TOTAL\ POPULATION}$  where:

$TOTAL\ ENROLMENT$  = Number of students enrolled in preschools  
 $TOTAL\ POPULATION$  = Total population of 3-4 year olds

The preschool gross enrolment rate for 2005-06 was 29.7%, only slightly higher than net enrolment rate for the same year, indicating that 3 and 4 year olds comprised the vast majority of total preschool enrolment. The gross enrolment rate for females was similarly higher than that of males (30.8% compared to 28.5% for males) for the period.

**Table 36: Preschool Gross Enrolment Rate 2005-06**

| Gender       | Enrolment    | Population    | % Enrolled  |
|--------------|--------------|---------------|-------------|
| Males        | 2,356        | 8,254         | 28.5        |
| Females      | 2,505        | 8,132         | 30.8        |
| <b>TOTAL</b> | <b>4,861</b> | <b>16,386</b> | <b>29.7</b> |

<sup>3</sup>All Population figures by age group were estimates based on the Central Statistical Office's Mid-Year Estimates.

### 15.3 PRIMARY SCHOOL NET ENROLMENT RATE:

Primary school net enrolment rate measures the proportion of primary school aged children (5-12 year olds) that are actually enrolled in the primary school system.

**Formula:** 
$$\frac{P_E}{P_T}$$
 where:  
 $P_E$  = Number of primary school aged children (aged 5-12) enrolled in Infant 1 to Standard 6  
 $P_T$  = Total population of 5-12 year olds

The proportion of the 5-12 year old population that was enrolled in the primary school system in 2005-06 was 88.1%, indicating that 11.9% of children aged within this range were either enrolled in other institutions (preschools, secondary schools or vocational schools) or were not enrolled in any educational institution at all. As was the case at the preschool level, a slightly higher proportion of females belonging to this specific age group (88.5%) were enrolled in primary school institutions than their male counterparts (87.8%).

**Table 37: Primary School Net Enrolment Rate 2005-06**

| Gender       | Enrolment     | Population    | % Enrolled  |
|--------------|---------------|---------------|-------------|
| Males        | 28,160        | 32,082        | 87.8        |
| Females      | 27,579        | 31,162        | 88.5        |
| <b>TOTAL</b> | <b>55,739</b> | <b>63,244</b> | <b>88.1</b> |

### 15.4 PRIMARY SCHOOL GROSS ENROLMENT RATE:

The primary school gross enrolment rate measures the total number of children enrolled in primary school institutions as a proportion of the total 5-12 year old population..

**Formula:** 
$$\frac{\text{TOTAL ENROLMENT}}{\text{TOTAL POPULATION}}$$
 where:  
TOTAL ENROLMENT = Number of students enrolled in Infant 1 to Standard 6  
TOTAL POPULATION = Total population of 5-12 year olds

The 2005-06 primary school gross enrolment rate (inclusive of all primary school students regardless of age) was 101.1%, some 13 percentage points higher than the net enrolment rate for this same period. This indicated that a large number of spaces within the primary school system were being filled by children who fell outside of the 5-12 year old age range.

**Table 38: Primary School Gross Enrolment Rate 2005-06**

| Gender       | Enrolment     | Population    | % Enrolled   |
|--------------|---------------|---------------|--------------|
| Males        | 32,659        | 32,082        | 101.8        |
| Females      | 31,256        | 31,162        | 100.3        |
| <b>TOTAL</b> | <b>63,915</b> | <b>63,244</b> | <b>101.1</b> |

## 15.5 PRIMARY SCHOOL REPETITION RATE:

The primary school repetition rate measures the proportion of primary school students enrolled in a given year who repeat the same grade in which they were enrolled in the following school-year.

**Formula:** 
$$\frac{R_t}{E_{t-1}}$$
 where:

$R_t$  = Number of repeaters in year t  
 $E_{t-1}$  = Total enrolment in year t-1

The overall primary school repetition rate for the 2004-05 school year was 9.5%. At 10.8%, the proportion of males that repeated the same grade that they were enrolled in during 2004-05 was some 2.5 percentage points higher than that of females (8.3%).

**Table 39: Primary School Repetition Rate 2004-05**

| Gender       | Repeaters    | Enrolment     | Repetition Rate |
|--------------|--------------|---------------|-----------------|
| Males        | 3,507        | 32,594        | 10.8%           |
| Females      | 2,549        | 30,880        | 8.3%            |
| <b>TOTAL</b> | <b>6,056</b> | <b>63,474</b> | <b>9.5%</b>     |

## 15.6 PRIMARY SCHOOL DROPOUT RATE:

This statistic measures the percentage of primary school students enrolled in a given year who dropped out of school during that year.

**Formula:** 
$$\frac{D_t}{E_t}$$
 where:

$D_t$  = Number of students who dropped out during year t  
 $E_t$  = Total enrolment in year t-1

EMIS data indicated that some 0.9% of all students who were enrolled in primary school institutions during 2004-05 dropped out of the school system during that year. However, it should be noted that this data might not provide a completely accurate picture of the dropout rate as some primary school principals, from which this data is obtained, are admittedly often unable to distinguish true dropouts from the system from children who have transferred to another school.

**Table 40: Primary School Dropout Rate 2004-05**

| Gender       | Dropout    | Enrolment     | Dropout Rate |
|--------------|------------|---------------|--------------|
| Males        | 350        | 32,594        | 1.1%         |
| Females      | 245        | 30,880        | 0.8%         |
| <b>TOTAL</b> | <b>595</b> | <b>63,474</b> | <b>0.9%</b>  |

## 15.7 APPARENT INTAKE RATE (AIR):

Apparent intake rate measures the total number of new entrants to Infant 1, regardless of age, expressed as a percentage of the total number of children aged 5 (the official age of entry into primary school) in the country.

Formula: 
$$\frac{N_t}{P_t}$$
 where:

$N_t$  = Number of new entrants in Infant I in school-year t

$P_t$  = Population of official primary school entrance-age, in school-year t

The Apparent Intake Rate (AIR) into Infant 1 was 100.3% for the 2005-06 school year. Although there were fewer female than male new entrants, their numbers constituted a higher proportion of the total population of female five year olds than their male counterparts. This resulted in a slightly higher AIR for females (100.7%) than for males (99.9%) in 2005-06.

**Table 41: Apparent Intake Rate 2005-06**

| Gender       | New Entrants | Population   | AIR           |
|--------------|--------------|--------------|---------------|
| Males        | 4,176        | 4,181        | 99.9%         |
| Females      | 4,123        | 4,095        | 100.7%        |
| <b>TOTAL</b> | <b>8,299</b> | <b>8,276</b> | <b>100.3%</b> |

## 15.8 NET INTAKE RATE (NIR):

The Net Intake Rate measures the total number of new entrants into Infant 1 who are of the official primary school-entrance age (5 years old), expressed as a percentage of the population of the same age.

Formula: 
$$\frac{N_t}{P_t}$$
 where:

$N_t$  = Number of children of official primary school entrance age who enter Infant 1, in school-year t

$P_t$  = Population of official primary school entrance-age, in school-year t

The Net Intake Rate (NIR) for 2005-06 indicated that 66.9% of the country's 5 year old population were new entrants into Infant 1. In contrast to the AIR (above), the NIR for males (68.9%) exceeded that of females (64.9%) by some 4.0 percentage points.

Although the NIR may be perceived as being low in comparison to the AIR, it should be noted that a number of 5 years old were also enrolled in higher grades in the primary education system while others were still enrolled at the preschool level. This also reflects the fact that a number of children who entered Infant 1 in 2005-06 had not yet turned 5, while others had already turned 6.

**Table 42: Net Intake Rate 2005-06**

| Gender       | New Entrants | Population   | AIR          |
|--------------|--------------|--------------|--------------|
| Males        | 2,879        | 4,181        | 68.9%        |
| Females      | 2,656        | 4,095        | 64.9%        |
| <b>TOTAL</b> | <b>5,535</b> | <b>8,276</b> | <b>66.9%</b> |

## 15.9 PRIMARY SCHOOL SURVIVAL AND COMPLETION RATES:

Primary school Survival and Completion Rates are indicators of the efficiency of the primary school education system.

Survival Rate estimates the percentage of a cohort of students enrolled in Infant 1 who are expected to complete Standard VI, based on repetition and dropout rates corresponding to the year in which they entered the primary school system. Completion Rate estimates the proportion of a cohort of Infant 1 students who are expected to complete their primary education **within the prescribed 8 years**, also based on repetition and dropout rates.

*Formulas:*

$$\text{Survival Rate} = \frac{\text{Std 6}_{grad}}{\text{Inf 1}_{98}}$$

$$\text{Completion Rate} = \frac{\text{Std 6}_{05}}{\text{Inf 1}_{98}}$$

Where:

Inf 1<sub>98</sub> = Cohort of students entering Infant 1 in 1998-99

Std 6<sub>grad</sub> = Students of the INF 1<sub>98</sub> cohort that complete the primary cycle

Std 6<sub>05</sub> = Students of the INF 1<sub>98</sub> cohort that complete the primary cycle in the 2005-06 school year

The primary school Survival Rate for 2005 indicated that approximately 90.9% of students who enter the primary school system are expected to complete the full cycle of primary education. Females were slightly more likely to do so than males, with survival rates of 91.7% and 89.4%, respectively (a difference of 2.3 percentage points).

In contrast, only 44.8% of students entering primary school are expected to complete the cycle within the prescribed 8 years, indicating that a considerable amount of students will repeat at least once during their time in the primary school system. Again, females were more likely to complete primary school in eight years (46.2%) than were males (38.6%), a much wider difference of 7.6 percentage points. This was consistent with a higher male primary school repetition rate, as has been observed for the last few years.

**Table 44A : Primary School Survival Rate 2005**

| Gender       | Survival Rate |
|--------------|---------------|
| Males        | 89.4%         |
| Females      | 91.7%         |
| <b>TOTAL</b> | <b>90.9%</b>  |

**Table 44B: Primary School Rate of Completion Within Eight Years 2005**

| Gender       | Completion Rate |
|--------------|-----------------|
| Males        | 38.6%           |
| Females      | 46.2%           |
| <b>TOTAL</b> | <b>44.8%</b>    |

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<sup>4</sup>Survival and Completion rates for primary was estimated using UNESCO reconstructed cohort method.

### 15.10 PERCENTAGE OF TRAINED PRIMARY SCHOOL TEACHERS :

This statistic measures the proportion of primary school teachers who have completed professional training in education.

Formula:  $\frac{\text{TOTAL TRAINED}}{\text{TOTAL TEACHERS}}$  where:

TOTAL TRAINED = Number of primary school teachers who have received formal professional training

TOTAL TEACHERS = Total number of teachers at the primary level

In 2005-06, the percentage of primary school teachers who were classified as Trained (those who had completed their Level One training or higher) was 46.7%. The Corozal and Orange Walk Districts reported the highest percentage of their primary school teachers as being trained, with 63.1% and 56.0%, respectively. The Toledo District, where only 36.0% of primary school teachers had completed this level of professional training, reported the lowest.

**Table 45: Percentage of Trained Primary School Teachers 2005-06**

| District     | Total Teachers | Trained Teachers | Percent Trained |
|--------------|----------------|------------------|-----------------|
| Belize       | 816            | 370              | 45.3            |
| Cayo         | 621            | 278              | 44.8            |
| Corozal      | 339            | 214              | 63.1            |
| Orange Walk  | 398            | 223              | 56.0            |
| Stann Creek  | 363            | 131              | 36.1            |
| Toledo       | 292            | 105              | 36.0            |
| <b>TOTAL</b> | <b>2,829</b>   | <b>1,321</b>     | <b>46.7</b>     |

### 15.11 PRIMARY SCHOOL STUDENT-TEACHER RATIO (STR):

The student-teacher ratio (STR) indicates the number of primary school students that are enrolled per teacher for a given year.

Formula:  $\frac{\text{TOTAL ENROLLED}}{\text{TOTAL TEACHERS}}$  where:

TOTAL ENROLLED = Number of students enrolled at the primary level

TOTAL TEACHERS = Total number of teachers at the primary level

The overall primary school student-teacher ratio (STR) was 22.8 for the 2005-06 school year. With an STR of 21.4, the Orange Walk District had the fewest students per primary school teacher. The Cayo District reported the highest with 24.8.

**Table 46: Primary School Student-Teacher Ratio (STR) 2005-06**

| DISTRICT     | STUDENTS      | TEACHERS     | STR         |
|--------------|---------------|--------------|-------------|
| Belize       | 17,853        | 816          | 21.9        |
| Cayo         | 15,388        | 621          | 24.8        |
| Corozal      | 7,668         | 339          | 22.6        |
| Orange Walk  | 8,527         | 398          | 21.4        |
| Stann Creek  | 8,633         | 363          | 23.8        |
| Toledo       | 6,447         | 292          | 22.1        |
| <b>TOTAL</b> | <b>64,516</b> | <b>2,829</b> | <b>22.8</b> |

## 15.12 SECONDARY SCHOOL NET ENROLMENT RATE:

The net enrolment rate for secondary schools measures the percentage of the country's secondary school aged children (13-16 year olds)<sup>5</sup> who are enrolled in the secondary education system in a given year.

**Formula:**  $\frac{S_E}{S_T}$  where:

$S_E$  = Number of secondary school aged children (aged 13-16) enrolled in secondary school

$S_T$  = Total population of 13-16 year olds

The secondary school Net Enrolment Rate for 2005-06 shows that approximately 45.3% of all children between the age of 13-16 years were enrolled in the secondary education system. Of the total 13-16 year old female population, 48.8% were enrolled in secondary schools in 2005-06—some 6.9 percentage points higher than the percentage of males of this age group that were enrolled (41.9%).

**Table 47: Secondary School Net Enrolment Rate 2005-06**

| Gender       | Enrolment     | Population    | % Enrolled  |
|--------------|---------------|---------------|-------------|
| Males        | 5,896         | 14,065        | 41.9        |
| Females      | 6,627         | 13,592        | 48.8        |
| <b>TOTAL</b> | <b>12,523</b> | <b>27,657</b> | <b>45.3</b> |

## 15.13 SECONDARY SCHOOL GROSS ENROLMENT RATE:

The secondary school Gross Enrolment Rates measure the total number of students enrolled in secondary schools as a proportion of the country's total 13-16 year old population..

**Formula:**  $\frac{\text{TOTAL ENROLMENT}}{\text{TOTAL POPULATION}}$  where:

TOTAL ENROLMENT = Number of students enrolled in secondary school

TOTAL POPULATION = Total population of 13-16 year olds

In 2005-06, the gross enrolment rate for secondary education was 60.4%, some 15.1 percentage points higher than the net enrolment rate. This indicated that there were a number of students enrolled in secondary schools across the country who did not fall within the 13-16 year old age range. As with Net Enrolment Rate, the female gross enrolment rate (63.8%) was 6.8 percentage points higher than that of males (57.0%).

**Table 48: Secondary School Gross Enrolment Rate 2005-06**

| Gender       | Enrolment     | Population    | % Enrolled  |
|--------------|---------------|---------------|-------------|
| Males        | 8,021         | 14,065        | 57.0        |
| Females      | 8,675         | 13,592        | 63.8        |
| <b>TOTAL</b> | <b>16,696</b> | <b>27,657</b> | <b>60.4</b> |

<sup>5</sup>All Population figures by age group were estimates based on the Central Statistical Office's Mid-Year Estimates.

### 15.14 SECONDARY SCHOOL REPETITION RATE:

The secondary school repetition rate measures the percentage of secondary school students enrolled in a given year who repeat the same grade in which they were enrolled in the following school year.

Formula:  $\frac{R_t}{E_{t-1}}$  where:

$R_t$  = Number of repeaters in year t

$E_{t-1}$  = Total enrolment in year t-1

The secondary school repetition rate for the 2004-05 school year was 7.4%. There was a higher incidence of repetition among males, with a repetition rate of 8.4% compared to 6.4% among females during this period.

**Table 49: Average Secondary School Repetition Rate 2004-05**

| Gender       | Repeaters    | Enrolment     | Repetition Rate |
|--------------|--------------|---------------|-----------------|
| Males        | 659          | 7,883         | 8.4%            |
| Females      | 532          | 8,267         | 6.4%            |
| <b>TOTAL</b> | <b>1,191</b> | <b>16,150</b> | <b>7.4%</b>     |

### 15.15 SECONDARY SCHOOL DROPOUT RATE:

This statistic is a measure of the proportion of secondary school students enrolled in a given year who dropped out of school during that year

Formula:  $\frac{D_t}{E_t}$  where:

$D_t$  = Number of students who dropped out during year t

$E_t$  = Total enrolment in year t-1

Data for 2004-05 indicated an even greater incidence of dropping out than of repetition, with 10.4% of all secondary school students enrolled during 2004-05 being reported as having dropped out of school during that school year. With a dropout rate of 12.1%, males were more likely to drop out than females (8.9%)

**Table 50: Average Secondary School Dropout Rate 2004-05**

| Gender       | Dropouts     | Enrolment     | Dropout Rate |
|--------------|--------------|---------------|--------------|
| Males        | 952          | 7,883         | 12.1%        |
| Females      | 735          | 8,267         | 8.9%         |
| <b>TOTAL</b> | <b>1,687</b> | <b>16,150</b> | <b>10.4%</b> |

### 15.16 SECONDARY SCHOOL COMPLETION RATE<sup>6</sup>:

Secondary school Completion Rate is an indicator of the efficiency of the secondary education system. This statistic estimates the proportion of a cohort of Form 1 students who are expected to complete their secondary education **within the prescribed 4 years**, also on repetition and dropout rates at the time they enrolled in Form 1.

*Formulas:*

$$\text{Completion Rate} = \frac{\text{Form 4}_{05}}{\text{Form 1}_{02}}$$

Where:

Form 1<sub>02</sub> = Cohort of students entering Form 1 in 2002-03

Form 4<sub>05</sub> = Students of the Form 1<sub>02</sub> cohort that complete the secondary cycle in the 2005-06 school year

The secondary school completion rate for 2005 indicated that an estimated 59.7% of students who enter secondary level institutions are expected to complete their secondary education within the prescribed 4 year period. As was the case at the primary school level, females were much more likely to complete this stage of their education in four years than were males, as indicated by completion rates of 65.6% and 53.9%, respectively (a difference of 11.7 percentage points).

**Table 51: Secondary School Completion Rate 2005**

| Gender       | Completion Rate |
|--------------|-----------------|
| Males        | 53.9%           |
| Females      | 65.6%           |
| <b>TOTAL</b> | <b>59.7%</b>    |

### 15.17 PERCENTAGE OF TRAINED SECONDARY SCHOOL TEACHERS :

This statistic measures the proportion of all secondary school teachers who have completed formal professional training in education.

*Formula:*  $\frac{\text{TOTAL TRAINED}}{\text{TOTAL TEACHERS}}$  where:

TOTAL TRAINED = Number of secondary school teachers who have received formal professional training

TOTAL TEACHERS = Total number of teachers at the secondary level

During the 2005-06 school year, trained teachers (those who had completed a university degree in education, or who had completed Level One or higher of the teacher training program) accounted for 34.8% of the total secondary school teaching force. The Belize District reported the greatest percentage of its teachers as trained (44.2%), while the Stann Creek District reported the lowest percentage (20.3%).

**Table 52: Percentage of Trained Secondary School Teachers 2005-06**

| District       | Total Teachers | Trained    | % Trained   |
|----------------|----------------|------------|-------------|
| Belize         | 428            | 189        | 44.2        |
| Cayo           | 266            | 84         | 31.6        |
| Corozal        | 144            | 44         | 30.6        |
| Orange Walk    | 138            | 43         | 31.2        |
| Stann Creek    | 118            | 24         | 20.3        |
| Toledo         | 76             | 23         | 30.3        |
| <b>OVERALL</b> | <b>1,170</b>   | <b>407</b> | <b>34.8</b> |

<sup>6</sup>Completion rates for secondary was estimated using UNESCO reconstructed cohort method.

### 15.18 SECONDARY SCHOOL STUDENT-TEACHER RATIO:

The student-teacher ratio (STR) indicates the number of secondary school students that are enrolled per teacher for a given year.

Formula:  $\frac{\text{TOTAL ENROLLED}}{\text{TOTAL TEACHERS}}$  where:

TOTAL ENROLLED = Number of students enrolled at the secondary level

TOTAL TEACHERS = Total number of teachers at the secondary level

The overall secondary school student-teacher ratio for 2005-06 was 14.3. Toledo district had the most students enrolled per teacher at this level, with an STR of 16.0, while Belize District had the fewest, with an STR of 13.6.

**Table 53: Secondary School Student-Teacher Ratio (STR) 2005-06**

| DISTRICT     | STUDENTS      | TEACHERS     | STR         |
|--------------|---------------|--------------|-------------|
| Belize       | 5,805         | 428          | 13.6        |
| Cayo         | 3,775         | 266          | 14.2        |
| Corozal      | 2,082         | 144          | 14.5        |
| Orange Walk  | 2,044         | 138          | 14.8        |
| Stann Creek  | 1,773         | 118          | 15.0        |
| Toledo       | 1,217         | 76           | 16.0        |
| <b>TOTAL</b> | <b>16,696</b> | <b>1,170</b> | <b>14.3</b> |

### 15.19 PERCENTAGE OF CHILDREN AGED 12 IN THE EDUCATION SYSTEM:

This statistic measures the proportion of all 12 year old children who were enrolled in the education system for a given year, at either the primary or the secondary school level.

Formula:  $\frac{\text{TWELVE}_E}{\text{TWELVE}_T}$  where:

TWELVE<sub>E</sub> = Number of 12 year olds enrolled in either primary or secondary schools

TWELVE<sub>T</sub> = Total population of 12 year olds

During 2005-06, an estimated 89.8% of the country's total 12-year old population were enrolled in the education system, either in primary or secondary school. This indicated that some 10.2% of children of this age group were not participating in the formal education system. There was a slightly higher percentage of 12-year old males enrolled in the system (90.0%) than there were females of this age group (89.7%).

**Table 54: Percentage of 12 Year Olds Enrolled in the Education System 2005-06**

| Gender       | Enrolment    | Population   | % Enrolled  |
|--------------|--------------|--------------|-------------|
| Males        | 3,437        | 3,821        | 90.0        |
| Females      | 3,291        | 3,670        | 89.7        |
| <b>TOTAL</b> | <b>6,728</b> | <b>7,491</b> | <b>89.8</b> |

### 15.20 PERCENTAGE OF CHILDREN AGED 14 IN THE EDUCATION SYSTEM:

Similar to the previous indicator, this statistic indicates the proportion of all 14 year old children who were enrolled in the education system for a given year, at either the primary or the secondary school level.

Formula:  $\frac{FOURTEEN_E}{FOURTEEN_T}$  where:

FOURTEEN<sub>E</sub> = Number of 14 year olds enrolled in either primary or secondary schools

FOURTEEN<sub>T</sub> = Total population of 14 year olds

In sharp contrast to the corresponding statistic for 12-year old children, only 71.3% of all the country's 14-year olds were enrolled in the education system during the 2005-06 school year—a difference of 18.5 percentage points. For this age group, the percentage of all females that were enrolled exceeded that of males, with 72.9% and 69.8% of their respective 14-year old populations participating in the formal education system.

**Table 55: Percentage of 14 Year Olds Enrolled in the Education System 2005-06**

| Gender       | Enrolment    | Population   | % Enrolled  |
|--------------|--------------|--------------|-------------|
| Males        | 2,512        | 3,598        | 69.8        |
| Females      | 2,442        | 3,351        | 72.9        |
| <b>TOTAL</b> | <b>4,954</b> | <b>6,949</b> | <b>71.3</b> |

### 15.21 TOTAL ENROLMENT IN THE EDUCATION SYSTEM:

During the 2005-06 school year, there were a total of 91,294 students enrolled in educational institutions across the various levels—from preschool to tertiary, and including vocational institutions. Females comprised a slightly higher 50.2% of all students enrolled during the period than did males (49.8%).

**Table 56: Total Enrolment by Level of Education 2005-06**

| Education Level      | Male          | Female        | Total         |
|----------------------|---------------|---------------|---------------|
| Preschool            | 2,356         | 2,505         | 4,861         |
| Primary Education    | 32,962        | 31,554        | 64,516        |
| Secondary Education  | 8,021         | 8,675         | 16,696        |
| Junior College       | 963           | 1,505         | 2,468         |
| Tertiary             | 876           | 1,508         | 2,384         |
| Vocational Education | 295           | 74            | 369           |
| <b>Total</b>         | <b>45,473</b> | <b>45,821</b> | <b>91,294</b> |