# Honduras

# Region: Latin America and the Caribbean Income Group: Lower Middle Income

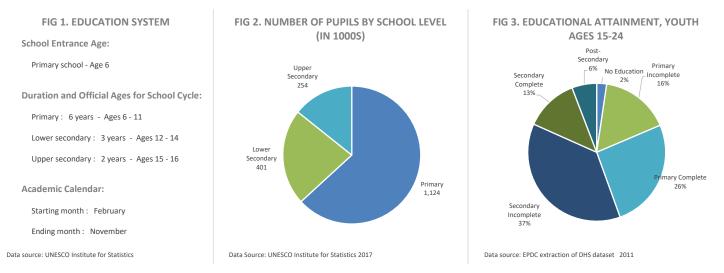
Source for region and income groupings: World Bank 2018

# National Education Profile 2018 Update



# **OVERVIEW**

In Honduras, the academic year begins in February and ends in November, and the official primary school entrance age is 6. The system is structured so that the primary school cycle lasts 6 years, lower secondary lasts 3 years, and upper secondary lasts 2 years. Honduras has a total of 1,779,000 pupils enrolled in primary and secondary education. Of these pupils, about 1,124,000 (63%) are enrolled in primary education. Figure 3 shows the highest level of education reached by youth ages 15-24 in Honduras. Although youth in this age group may still be in school and working towards their educational goals, it is notable that approximately 2% of youth have no formal education and 16% of youth have attained at most incomplete primary education, meaning that in total 19% of 15-24 year olds have not completed primary education in Honduras.



# SCHOOL PARTICIPATION AND EFFICIENCY

The percentage of out of school children in a country shows what proportion of children are not currently participating in the education system and who are, therefore, missing out on the benefits of school. Figure 5 looks at the percentage of youth of secondary school ages who are out of school in Honduras. Nearly 34% of female youth of secondary school age are out of school compared to 41% of male youth of the same age. For youth of secondary school age, the biggest disparity can be seen between the poorest and the richest youth.

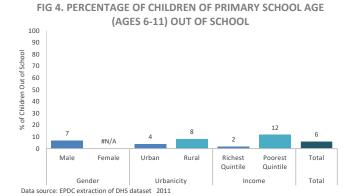
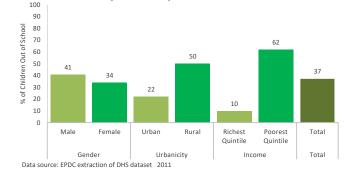


FIG 5. PERCENTAGE OF CHILDREN OF SECONDARY SCHOOL AGE (AGES 12-16) OUT OF SCHOOL



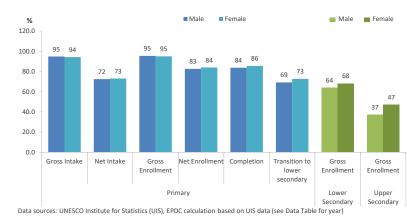
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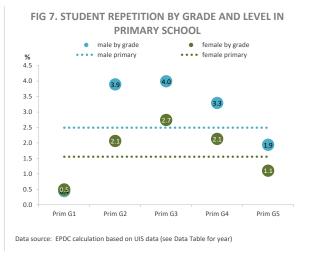
Making sense of data to improve education for development



Figures 6 and 7 look at indicators of participation, completion, and progression in the education system. Figure 6 displays gross indicators (which include under- and over-age students) and net indicators (which include only on-time students of official school age) for student intake, participation, and flows. In Honduras, the gross enrollment rate in primary education is 95% for both girls and boys combined. This decreases to 66% in lower secondary, with a student transition rate to secondary school of 71%. In Honduras, the primary net enrollment rate is 83% and the primary completion rate is 85%. Both of these indicators provide a sense of the progress a country is making towards universal primary education -- a key UN Millenium Development Goal -- and, for Honduras, suggest that the country has yet to achieve universal primary education. Figure 7 displays the repetition rate in primary education, showing the specific grades in which students are more likely to repeat. It suggests that of the first 5 grades of primary in Honduras, students are more likely to repeatigrade 3. The repetition rate in grade 3 is 3.4% (for both males and females), which is 1.3 points higher than the average repetition rate across primary grades of 2.0%.

#### FIG 6. STUDENT INTAKE AND FLOW FROM PRIMARY TO SECONDARY SCHOOLS

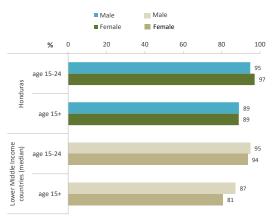




### LEARNING

This section provides information on indicators of learning, which lend insight into the quality of educational provision. In this profile, learning is measured through literacy rates, which are important because literacy is a foundational skill needed to attain higher levels of learning, and national performance on learning assessments. Figure 8 demonstrates where Honduras stands in comparison to other low and middle income countries in access to education, measured as the primary school net enrollment rate, and youth literacy. Compared to other countries, Honduras ranks at the 23 percentile in access and at the 48 percentile in learning. Figure 9 compares youth and adult literacy rates and shows that, in Honduras, the literacy rate is 96% among the youth population; this is higher than the average youth literacy rate in other lower middle income countries. Figure 10 looks at the most recent TERCE reading and TERCE math assessment results for Honduras in Grade 6, administered in 2014. It displays the percentage of test takers that have fallen below the lowest performance levels and the percentage of test takers that have exceeded the highest performance levels in these assessments. Nearly 3% of test takers in Honduras performed below the lowest performance benchmark in reading, compared to an average of 3% for other countries that took the same assessment. To learn about assessment data and what competencies correspond with performance benchmarks, see www.epdc.org/dataabout-epdc-data/about-epdc-learning-outcomes-data.

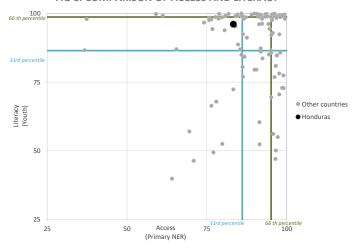




Data source: UNESCO Institute for Statistics (UIS) (see Data Table for year)



FIG 8. COMPARISON OF ACCESS AND LITERACY



Data source: UNESCO Institute for Statistics (UIS) (see Data Table for year)

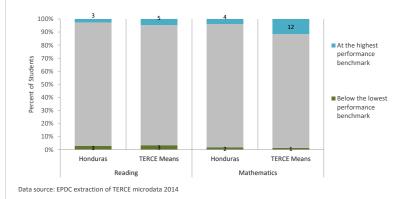


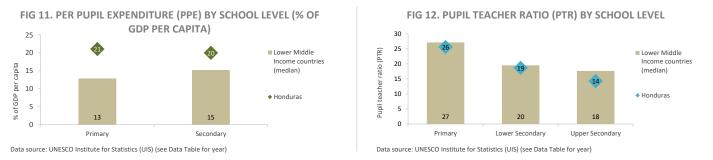
FIG 10. PERFORMANCE ON LEARNING ASSESSMENTS

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# **EDUCATION EXPENDITURE**

Figures 11 and 12 compare Honduras's per pupil expenditure (PPE) and pupil teacher ratio (PTR), where data is available, to those of other lower middle income countries. PPE indicates a country's commitment to education at each school level. In Honduras, PPE in primary education as a percentage of GDP per capita is 21%, higher than the median PPE in primary for lower middle income countries, which is 13%. In Honduras, the PPE in primary is higher than the PPE in secondary. PTR is a proxy learning quality and resource availability indicator. In Honduras, the PTR in primary education is 25.6, meaning that on average there is one teacher for every 25.6 primary school students. This is lower than the median PTR in primary for lower middle income countries, which is 27. In Honduras, the PTR in primary is higher than the PTR in secondary.



### **DATA TABLE**

In this table, the values of different education indicators for Honduras are compared to all countries, to Latin America & Caribbean, and to low and middle income countries. The percentile rank that is given indicates Honduras's standing relative to these country groups. A higher percentile rank indicates better relative performance than a lower percentile rank. Percentile rankings above 66% are considered high and colored in green, rankings between 33% and 66% are considered average and colored in yellow, and rankings below 33% are considered low and colored in red. For example, the gross enrollment rate for females in primary education in Honduras is 95%. For this indicator, Honduras ranks in the 21 percentile relative to all countries, meaning that 21% of countries have lower gross enrollment rates than Honduras. As another example, the survival rate to grade 5 of primary school for males in Honduras is 86%, and Honduras ranks in the 35 percentile relative to all countries, in the 21 percentile relative to Latin America & Caribbean, and in the 46 percentile relative to low and middle income countries for this indicator.

KEY < needs improvement can improve further>	PERCENTILE RANK					
below 33% between 33th and 66th percentile above 66%			REL	ATIVE T	0	
below 55% between 55th and 66th percentile above 66%			All	Latin	Low and	
INDICATOR	VALUE	VEAD	Countries	America &	Middle	DATA SOURCE
				Caribbean	Income‡	
Literacy rate, 15+, Female	89	2016	46%	28%	57%	UNESCO Institute for Statistics (UIS)
Literacy rate, 15+, Male	89	2016	40%	23%	49%	UNESCO Institute for Statistics (UIS)
Literacy rate, 15-24, Female	97	2016	42%	19%	51%	UNESCO Institute for Statistics (UIS)
Literacy rate, 15-24, Male	95	2016	38%	14%	45%	UNESCO Institute for Statistics (UIS)
Gross intake rate, Primary, Female	94	2017	16%	20%	19%	UNESCO Institute for Statistics (UIS)
Gross intake rate, Primary, Male	95	2017	18%	16%	20%	UNESCO Institute for Statistics (UIS)
Net intake rate, Primary, Female	73	2017	52%	76%	59%	UNESCO Institute for Statistics (UIS)
Net intake rate, Primary, Male	72	2017	50%	66%	57%	UNESCO Institute for Statistics (UIS)
Gross enrollment rate, Primary, Female	95	2017	21%	16%	25%	UNESCO Institute for Statistics (UIS)
Gross enrollment rate, Primary, Male	95	2017	18%	16%	19%	UNESCO Institute for Statistics (UIS)
Gross enrollment rate, Lower Secondary, Female	68	2017	21%	4%	30%	UNESCO Institute for Statistics (UIS)
Gross enrollment rate, Lower Secondary, Male	64	2017	16%	0%	22%	UNESCO Institute for Statistics (UIS)
Gross enrollment rate, Upper Secondary, Female	47	2017	24%	0%	34%	UNESCO Institute for Statistics (UIS)
Gross enrollment rate, Upper Secondary, Male	37	2017	16%	4%	22%	UNESCO Institute for Statistics (UIS)
Net enrollment rate, Primary, Female	84	2017	21%	12%	27%	UNESCO Institute for Statistics (UIS)
Net enrollment rate, Primary, Male	83	2017	17%	8%	22%	UNESCO Institute for Statistics (UIS)
Net enrollment rate, Secondary, Female	48	2017	23%	4%	33%	UNESCO Institute for Statistics (UIS)
Net enrollment rate, Secondary, Male	43	2017	16%	0%	23%	UNESCO Institute for Statistics (UIS)
Repetition rate, Primary, Female <sup>¥</sup>	2	2016	57%	83%	67%	Education Policy and Data Center (EPDC)*
Repetition rate, Primary, Male <sup>y</sup>	2	2016	54%	83%	63%	Education Policy and Data Center (EPDC)*
Dropout rate, Primary, Female <sup>Y</sup>	15	2016	36%	23%	45%	Education Policy and Data Center (EPDC)*
Dropout rate, Primary, Male <sup>y</sup>	19	2016	32%	14%	42%	Education Policy and Data Center (EPDC)*
Survival rate, to Prim G5, Female	89	2016	40%	34%	51%	Education Policy and Data Center (EPDC)*
Survival rate, to Prim G5, Male	86	2016	35%	21%	46%	Education Policy and Data Center (EPDC)*
Completion rate, Primary, Female	86	2017	27%	4%	35%	UNESCO Institute for Statistics (UIS)
Completion rate, Primary, Male	84	2017	27%	8%	35%	UNESCO Institute for Statistics (UIS)
Transition rate, to Secondary, Female	73	2015	8%	0%	11%	Education Policy and Data Center (EPDC)*
Transition rate, to Secondary, Male	69	2015	5%	4%	7%	Education Policy and Data Center (EPDC)*
Pupil teacher ratio, Primary <sup>y</sup>	26	2017	32%	14%	46%	UNESCO Institute for Statistics (UIS)
Pupil teacher ratio, Lower Secondary <sup>¥</sup>	19	2017	37%	43%	50%	UNESCO Institute for Statistics (UIS)
Pupil teacher ratio, Upper Secondary <sup>¥</sup>	14	2017	51%	58%	66%	UNESCO Institute for Statistics (UIS)
Public education expenditure per pupil (% of GDP per capita), Primary	21	2013	77%	78%	83%	UNESCO Institute for Statistics (UIS)
Public education expenditure per pupil (% of GDP per capita), Secondary	20 12	2013 2011	58% 57%	65%	64% 58%	UNESCO Institute for Statistics (UIS)
Percentage of children out of school, Primary, Poorest Quintile <sup>Y</sup>				10%		EPDC extraction of DHS dataset
Percentage of children out of school, Secondary, Poorest Quintile <sup>y</sup>	62	2011	20%	0%	20%	EPDC extraction of DHS dataset
Percentage of children out of school, Primary, Richest Quintile <sup>Y</sup>	2	2011	75%	55%	76%	EPDC extraction of DHS dataset
Percentage of children out of school, Secondary, Richest Quintile <sup>y</sup>	10	2011	55%	19%	55%	EPDC extraction of DHS dataset
Percentage of children out of school, Primary, Urban <sup>y</sup>	4	2011	66%	31%	66%	EPDC extraction of DHS dataset
Percentage of children out of school, Secondary, Urban <sup>y</sup>	22 8	2011	37%	16%	38%	EPDC extraction of DHS dataset
Percentage of children out of school, Primary, Rural <sup>y</sup>		2011	54%	16%	55%	EPDC extraction of DHS dataset
Percentage of children out of school, Secondary, Rural <sup>y</sup>	50 7	2011	19%	8%	19% 59%	EPDC extraction of DHS dataset
Percentage of children out of school, Primary, Male <sup>Y</sup>		2011	52%	24%		EPDC extraction of DHS dataset
Percentage of children out of school, Secondary, Male <sup>y</sup>	41	2011	12%	8%	12%	EPDC extraction of DHS dataset
Percentage of children out of school, Primary, Female <sup>y</sup>	24	2011	220/	0.0/	220/	EDDC outraction of DUC datacat
Percentage of children out of school, Secondary, Female <sup>Y</sup>	34	2011	32%	8%	33%	EPDC extraction of DHS dataset
Percentage of children out of school, Primary, Total <sup>y</sup>	6	2011	52%	24%	57%	EPDC extraction of DHS dataset
Percentage of children out of school, Secondary, Total <sup>y</sup>	37	2011	25%	8%	25%	EPDC extraction of DHS dataset
‡ Includes World Bank classified low and middle income countries * Lower data values indicate better performance on these indicators						* EPDC calculation based on UIS data

‡ Includes World Bank classified low and middle income countries <sup>Y</sup> Lower data values indicate better performance on these indicators



#### GLOSSARY INDICATORS AND DEFINITIONS The total number of students completing (or graduating from) the final year of primary or secondary education, regardless of age, **Completion Rate** expressed as a percentage of the population of the official primary or secondary graduation age. Proportion of pupils from a cohort enrolled in a given grade at a given year who are no longer enrolled in the following school **Dropout Rate** vear The highest level of education an individual has achieved. **Educational Attainment** Total enrollment in a specific level of education, regardless of age, expressed as a percentage of the official school-age population corresponding to the same level of education in a given school-year. Often higher than 100% because of repetition and overage Gross Enrollment Rate (GER) students. Total number of new entrants in the first grade of primary education, regardless of age, expressed as a percentage of the Gross Intake Ratio (GIR) population at the official primary school-entrance age The ability to read and write with understanding a simple statement related to one's daily life. Literacy often involves a continuum Literacy Rate of reading and writing skills. Net Enrollment Rate (NER) Enrollment of the official age-group for a given level of education expressed as a percentage of the corresponding population. New entrants in the first grade of primary education who are of the official primary school entrance age, expressed as a Net Intake Rate (NIR) percentage of the population of the same age. Percentage of Children Out of School Proportion of children of a given age group who are not currently enrolled in any schooling. Total number of pupils/Total education budget. Public Education Expenditure per Pupil (PPE) Pupil Teacher Ratio (PTR) Average nationally of: Total number of pupils/Total number of teachers. Rates may vary significantly throughout the country. Proportion of pupils from a cohort enrolled in a given grade at a given school-year who study in the same grade in the following **Repetition Rate** school-year. Percentage of a cohort of pupils enrolled in the first grade level or cycle of education in a given school year who are expected to Survival Rate survive through a certain grade regardless of repetition. The number of pupils admitted to the first grade of a higher level of education in a given year, expressed as a percentage of the Transition Rate number of pupils enrolled in the last grade of the lower level of education in the previous year. Both Measures using "Both" in their title combine male and female rates. Proportion of pupils who belong to the bottom 20% of a country's population, based on household wealth measured by an index Poorest Quintile of household assets. Proportion of pupils who belong to the top 20% of a country's population, based on household wealth measured by an index of **Richest Ouintile** household assets. DATA SOURCES AND LEARNING ASSESSMENTS Nationally-representative household surveys that provide data for a wide range of indicators in the areas of population, health, and nutrition. They have large sample sizes (between 3,000 to 50,000 households) and are typically conducted about every 5 years Demographic and Health Survey (DHS) in developing countries. It is funded by USAID and implemented by ICF International. Household surveys that produce internationally comparable estimates of a range of indicators in the areas of health, education, Multiple Indicator Cluster Survey (MICS) child protection and HIV/AIDS. It is developed by UNICEF to provide statistically rigorous data on the situation of children and women. Since the mid-1990s, there has been 4 rounds of the MICS survey, with the latest in 2009-2011. Statistical office of UNESCO and the primary UN depository for cross-nationally comparable statistics on education, science and **UNESCO Institute for Statistics (UIS)** technology, culture, and communication covering more than 200 countries and territories. It was established in 1999 and collects data directly from the national statistics agencies of its members. PASEC has been administered in 13 countries in Francophone West Africa. PASEC is designed to assess student abilities in Analysis Programme of the CONFEMEN Education Systems mathematics and reading French. The program is managed by CONFEMEN (La Conférence des Ministres de l'Education des pays (PASEC)\* ayant le français en partage) and has been in place since 1993. It is typically administered to students in 2nd and 5th grades. The PIRLS reading assessment, which is carried out by the International Association for the Evaluation of Educational Achievement Progress in International Reading Literacy Study (PIRLS)\* (IEA) is an assessment of reading comprehension skills. In most countries, PIRLS is administered in school to children in the 4th grade of formal school, every five years since 2001. In a small number of countries, it may be administered at a different grade. The TIMSS math assessment, which is carried out by the International Association for the Evaluation of Educational Achievement (IEA), assesses pupils knowledge and understanding of mathematical concepts. TIMMS has been administered to children in the Trends in International Mathematics and Science Study (TIMSS)\* 4th and 8th grades of formal schools every four years since 1995. In a small number of countries, it may be administered at different grade levels. The SERCE assessment was administered in 16 countries in Latin America and the Caribbean by the Latin American Laboratory for Second Regional Comparative and Explanatory Study (SERCE)\* Assessment of the Quality of Education (LLECE) in 2006. SERCE was administered to children in the 3rd and 6th grades of formal school. It measures student ability in the areas of reading, mathematics, and science. The SACMEQ assessment is designed to assess student abilities in mathematics and reading English. SACMEQ reading and math Southern and Eastern Africa Consortium for Monitoring assessments have been carried out in countries in Anglophone East Africa in 1995, 2000, and 2007. SACMEQ is administered in Educational Quality (SACMEQ)\* school to children in the 6th grade of formal school. The highest test-specific performance or learning levels of an assessment. These benchmarks are different for each assessment because each assessment uses different constructs, tools, and procedures. Additionally, assessments vary in the standards for Highest Performance Benchmark\* each learning achievement benchmark, the number of benchmarks according to which test-takers can be evaluated, and the youth populations they test. The lowest test-specific performance or learning levels of an assessment. These benchmarks are different for each assessment because each assessment uses different constructs, tools, and procedures. Additionally, assessments vary in the standards for Lowest Performance Benchmark\* each learning achievement benchmark, the number of benchmarks according to which test-takers can be evaluated, and the youth populations they test.

\* Learn more about assessment data and what competencies correspond with performance benchmarks at www.epdc.org/data-about-epdc-data/about-epdc-learning-outcomes-data.

