Between Promise and Progress
Education and Gender

UNESCO Institute for Statistics
The *World Atlas on Gender Equality in Education* comprises more than 120 maps, charts and tables featuring a wide range of sex-disaggregated indicators produced by the UNESCO Institute for Statistics.

It allows readers to visualize the educational pathways of girls and boys and track changes in gender disparities over time.
Two-thirds of countries show gender parity in primary education
Out-of-school children, a continuing challenge for girls

Percentage of female out-of-school children of primary age, by region and worldwide, 1990–2009

Note: (*) 1990 data for Central and Eastern Europe refers to the year 1993; 2009 data for East Asia and the Pacific refer to 2007; 2009 data for South and West Asia refer to 2008

Source: UNESCO Institute for Statistics
Boys tend to repeat grades more than girls

Percentage of repeaters for selected countries, 2009 or latest year available
One-third of countries have equal proportions of boys and girls enrolled in secondary education ...
... But many adolescent girls remain out of school in sub-Saharan Africa, South and West Asia and the Arab States
Women account for the majority of tertiary students in two-thirds of countries...
56% of PhD graduates and 71% of researchers are men.
Women more present in Education, SS, Business and Law

% F graduates all fields

% M graduates all fields
School-life expectancy varies across regions
School-life expectancy from a gender perspective

Average school-life expectancy in years by gender, by region and worldwide, 1990-2009

Note: * 2009 data refer to 2008
Source: UNESCO Institute for Statistics
Data and Indicators on Education AND Gender

- UIS publishes about 100 indicators on people
  - 80% sex-disaggregated (F, M, %F)
  - Many have Gender Parity Index (GPI)

The **gender parity index** divides the value for girls by the value for boys – an index of 1.00 is perfect parity, and **0.97 – 1.03 is considered a zone of gender parity**
SUMMARY: Work on Gender and Education in UIS

- Gender web page
  http://www.uis.unesco.org/Education/Pages/default.aspx
- 2010 Global Education Digest - Analysis on Education and gender
- 2011 Global Education Digest – Analysis on secondary education
- Indicators used to monitor gender in education globally
  - Out of school rates
  - Teachers (% female in secondary, tertiary education)
  - Access to education
  - Participation
  - Progress
- Outcomes

- Fact sheets (short briefs/analysis) – girls and women education (primary to tertiary)
SUMMARY: Work on Gender and Education in UIS

- Participation PLAN International’s panel for 2012 publication focusing on girls education
- Atlas on gender and education
- Wikigender project with OECD
- Interactive website The Guardian - progress across time since 1999
Accessing data on gender disparities

UNESCO Institute for Statistics (UIS)
  Global Education Digest
    http://www.uis.unesco.org/ged2010
  UIS Data Centre
    http://stats.uis.unesco.org/

EFA Global Monitoring Report
  Database on Marginalisation in Education
    http://www.unesco.org/en/efareport/dme

Early Grade Reading Assessment (EGRA)
  https://www.eddataglobal.org/

Southern African Consortium to Monitor Education Quality (SACMEQ)
  http://www.sacmeq.org/
How many seasons does Canada have?

UIS in the winter...

and UIS in the summer...
Thank you