

# Education in Malaysia

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## Introduction

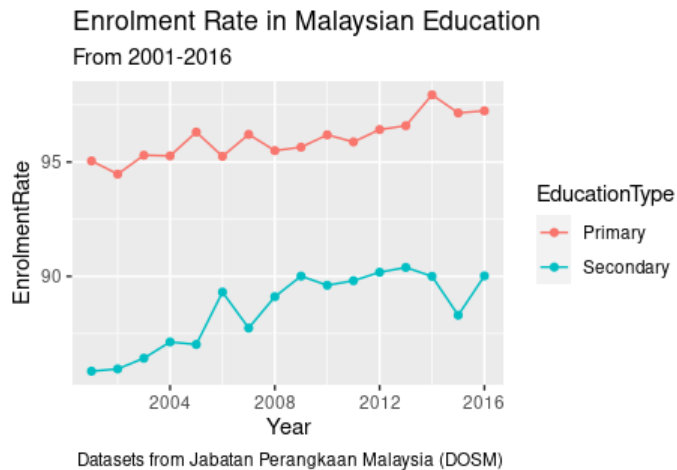
An analysis of past and present performance of Malaysia's Education System (mainly focuses Primary & Secondary tier education).

Datasets used are available at <https://www.data.gov.my>

**Source:** Ministry of Education, Malaysia

## 1. Enrolment Rate [2001-2016]

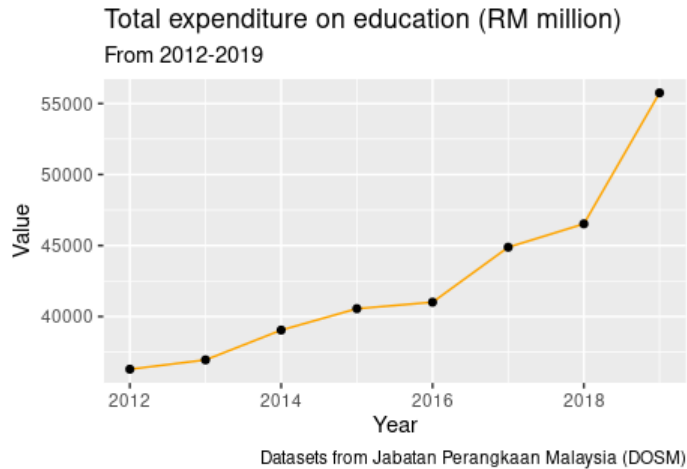
Showing positive trend in enrolment rate. The gap between Primary and Secondary Education's enrolment rate is visible:



## 2. Federal Government Expenditure [2012-2019]

### *Total Expenditure on Education (RM) Million*

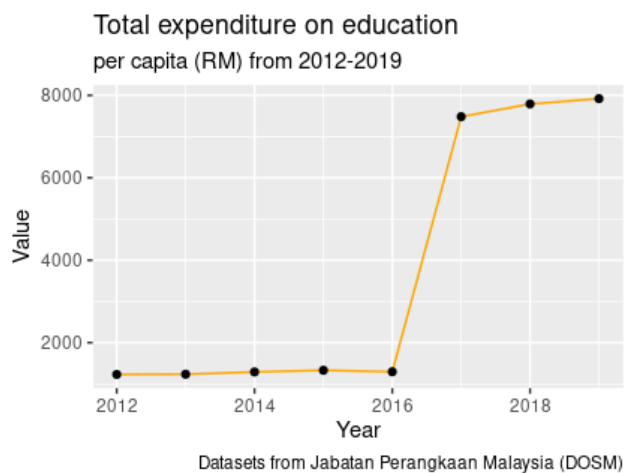
Each year, federal government increase in its expenditure on education:



## 3. Federal Government Expenditure [2012-2019]

### *Total Expenditure on Education per capita (RM)*

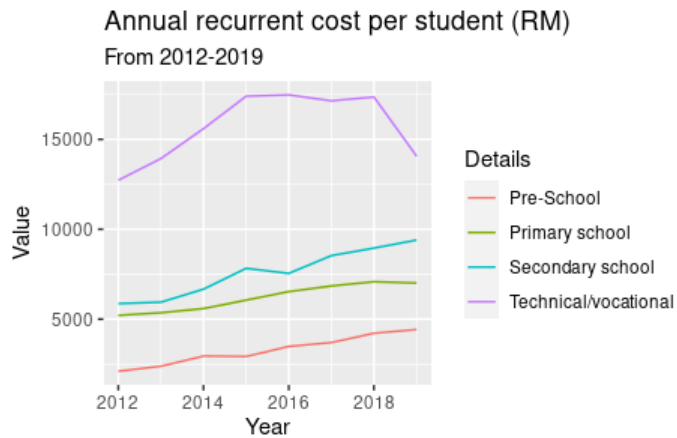
A surprised increased in total expenditure on education per capita during 2016:



#### 4. Federal Government Expenditure [2012-2019]

##### *Annual recurrent cost per student (RM)*

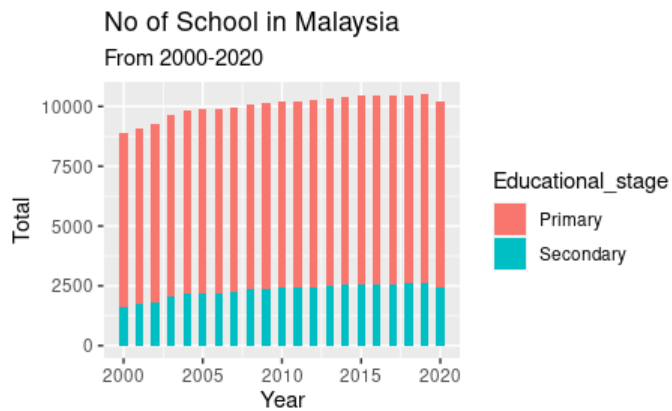
Annual recurrent cost per student is showing positive trend since 2012 for different school category, and only Technical/Vocational school experienced cut in 2019:



Datasets from Jabatan Perangkaan Malaysia (DOSM)

#### 5. No of School [2000-2020]

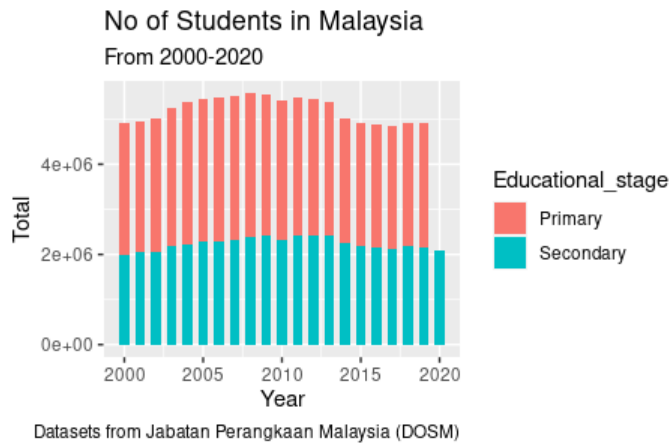
Steady increment from 2000, and no significant changes from each year passing year:



Datasets from Jabatan Perangkaan Malaysia (DOSM)

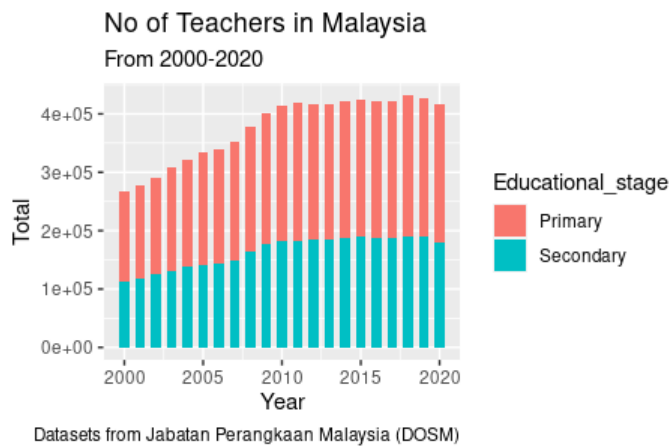
## 6. No of Students [2000-2020]

Number of students increased from 2000-2007, but a slow decline for 2008 year onwards.  
*Do note, data for Students in Primary Education 2020 is not available.:*



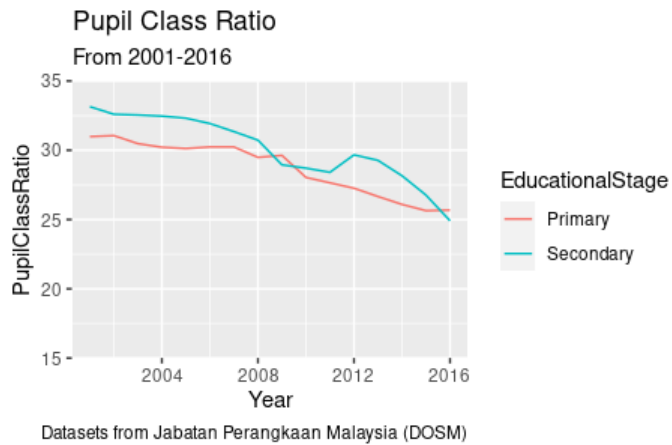
## 7. No of Teachers [2000-2020]

Showing positive trend since 2000-2010, and number of teachers experienced no major changes in numbers from 2011 onwards:



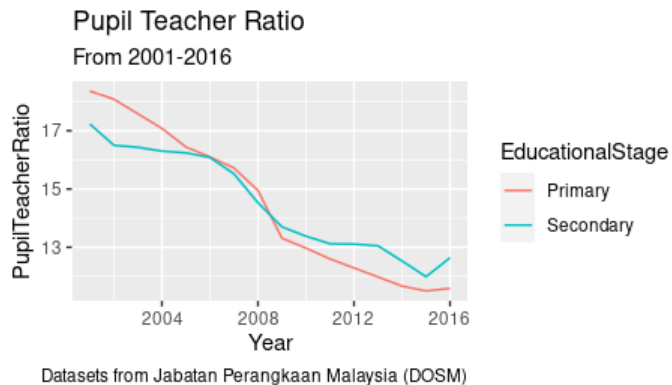
## 8. Pupil Class Ratio [2001-2016]

Pupil Class Ratio indicates students are attending less crowded classroom each year:



## 9. Pupil Teacher Ratio [2001-2016]

Pupil Teacher Ratio indicates the amount of student responsible under 1 teacher, and trend shown a positive relief for teachers:



## 10. SPM Achievement [2014-2020]

A decline in SPM performance from year 2014, and maintained a flatline throughout 2015-2020:

