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MINISTERIO DE EDUCACIÓN, CULTURA Y DEPORTE

Educational Indicators

International and national assessments and evaluations in Spain

OECD Indicators. Education at a Glance

European Objectives 2020.

Spanish System of Educational Indicators

UNESCO. SDG4 Education 2030

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NATIONAL AND INTERNATIONAL DATA SOURCES

Statistics

- UOE (UNESCO/OECD/Eurostat) Data collection on education systems (UOE Questionnaire)
- Labour Force Survey: Eurostat (LFS), OECD and UNESCO
- EU Survey on Living Conditions
- EU Adult Education Survey

Assessment

- PISA
- PIAAC
- TIMSS
- PIRLS

…

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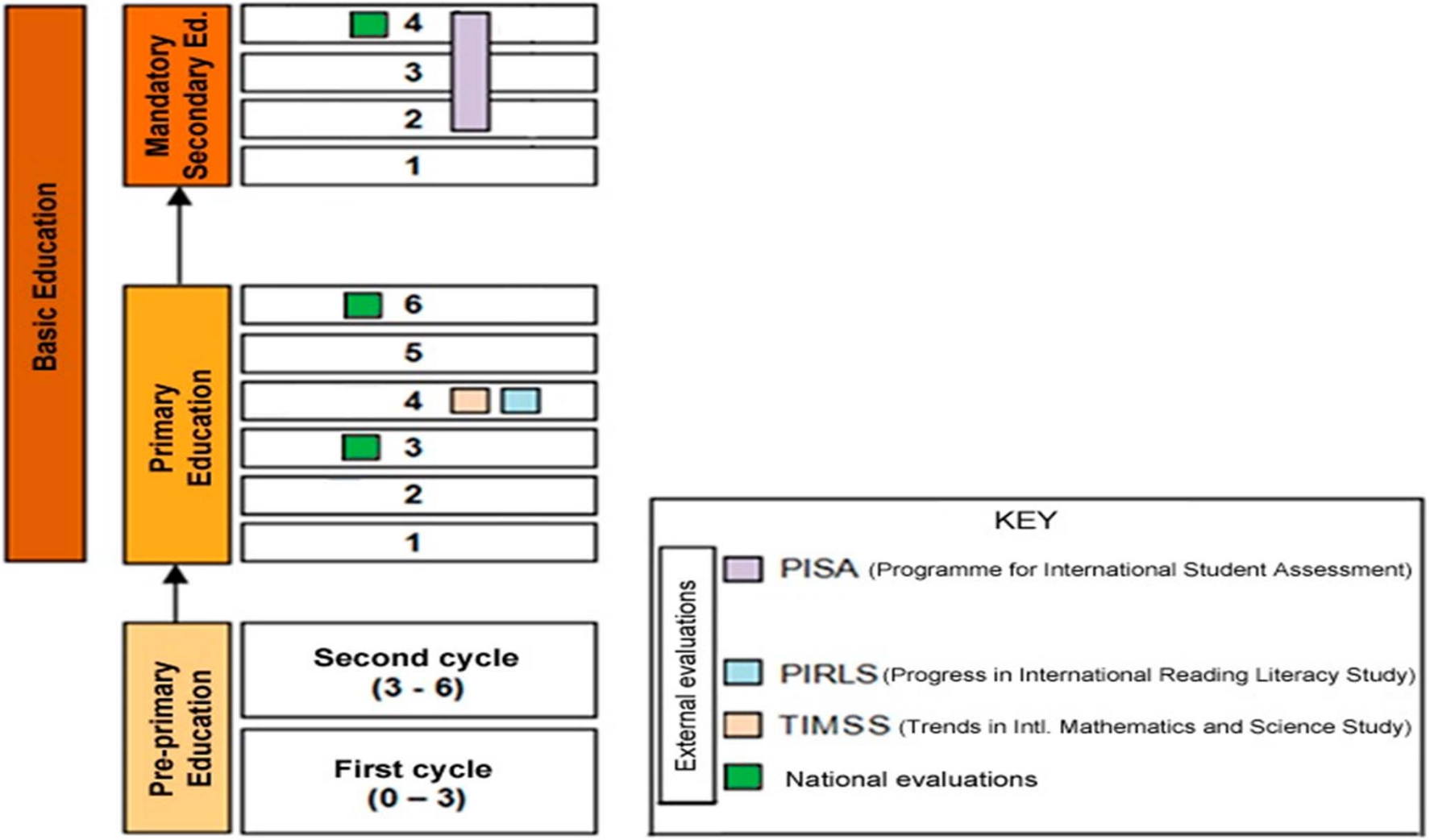
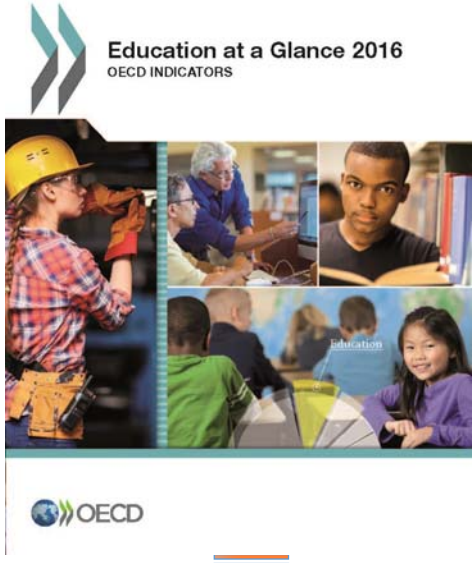
DIAGRAM OF ASSESSMENTS-EVALUATIONS IN SPAIN



OECD INDICATORS. EDUCATION AT A GLANCE 2016



EaG 2016

was launched 15th September

- Objective. Develop indicators about access, equity and quality in education that can be measured and followed up throughout time.

- It includes a large number of updated and comparable indicators that evaluate education at an international scale (35 OECD countries and 11 associated)
- Data are structured in 4 chapters:
  - Educational attainment and the impact of learning
  - Financial and human resources
  - Access to education, participation and progression
  - The learning environment and organisation of schools

OECD INDICATORS. EDUCATION AT A GLANCE 2016

- It is a summary of the international report which includes the most important indicators for Spain.
- Spanish data are compared with 16 selected countries and the OECD and EU22 average.

Related indicators with EaG:

- Extension of education
- Educational attainment
- Social and economic benefits of education
- Financing of education
- The school and learning environment.

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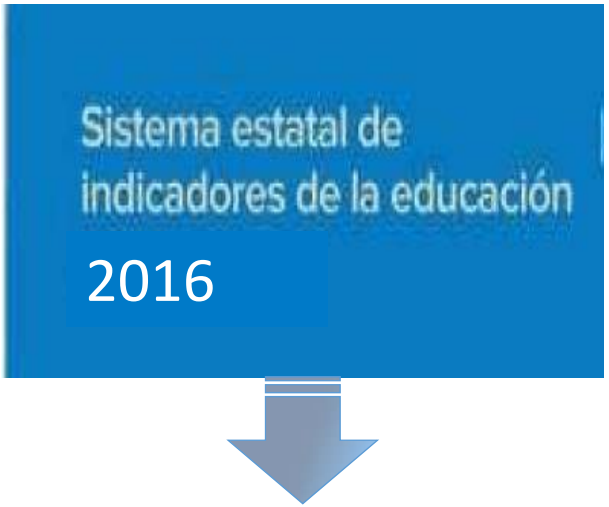
SPANISH SYSTEM OF EDUCATIONAL INDICATORS 2016 EDITION

- **Objective:** "Contribute to the knowledge of the educational system and help educational institutions and stakeholders to take decisions".
- It is drawn up since 2000
- **Dimensions**:

  -School enrolment and educational environment

  - Financing of education

  - Educational attainment
- **Break-outs:**
  - Regions
  - Type of institution
  - Gender
  - Data from the UE28 or the OECD countries



-The 2016 report has been published

-Years of reference:

2013-14 School enrolment Results

2012 Financing

2015 Data from EPA (Spanish Labour Force Survey)

SPANISH SYSTEM OF EDUCATIONAL INDICATORS
2016 EDITION

38 indicators y subindicators grouped in:

- School enrolment and educational environments:
Enrolment, foreign students ratios, access to terciary education, vocational studies, life-long learning.

- Financing of education:
Economic resources: total expenditure, public expenditure, expenditure per student.

- Educational attainment:
Students outcomes in key competencies, graduation rates, suitability and repetition, early school leaving.
Outcomes in the long term: Educational level of adults, employment and unemplomentdepending on educational level and salary differences.

EUROPEAN OBJECTIVES. 2020

- Strategic framework for European cooperation in education and training (ET 2020)
- Countries are commited to: Establish national objectives and take decisions, guided by the European Commission, to reach the objectives 2020.
- Since 2012 the *Education and Training Monitor is published*, to monitor trends in the countries with indicators.

- In November 7th, the Monitor 2016 will be published
- The years of reference for most indicators will be 2014 and 2015.

EUROPEAN OBJECTIVES. 2020

KEY INDICATORS ET 2020 BENCHMARKS

		Age	Data years	2015 SPAIN	2015 EU	BENCHMARKS SPAIN	BENCHMARKS EU
1. Early childhood education and care (ECEC)		4	2014	97,1%	94,3%	**100%**	**95%**
2. Proportion of 15 year-olds with underachievement in	Reading	15	2012	18,3%	17,8%	**15%**	**15%**
	Maths			23,6%	22,1%	**15%**	**15%**
	Science			15,7%	16,6%	**15%**	**15%**
3. Early leavers from education and training		18-24	2015	20,0%	11,0%	**15%**	**10%**
4. Tertiary education attainment		30-34	2015	40,9%	38,7%	**44%**	**40%**
5.Adult participation in lifelong learning (ISCED 0-8)		25-64	2015	9,9%	10,7%	**15%**	**15%**
6. Employment rate of recent graduates (ISCED 3-8)		20-34	2015	65,2%	76,9%	**..**	**82%**

UNESCO. SDG4 Education 2030		OECD. Education a ta Glance	EU. Education and Training 2020
Target 4.1	4.1.1 and 4.13 to 4.1.7 4.1.2	UOE data National evaluation and assessments	PISA
Target 4.2	4.2.2, 4.2.4 and 4.2.5	UOE data. Education Statistics. Spain	UOE. Education Statistics. Spain
Target 4.3	4.3.1 4.3.2 and 4.3.3	Labour Force Survey (EPA Spain) UOE data. Education Statistics. Spain	Labour Force Survey (Eurostat)
Target 4.4	4.4.1 and 4.4.2 4.4.3	PIAAC Labour Force Survey (EPA Spain)	Labour Force Survey (Eurostat)
Target 4.5	4.5.4	UOE data	Eurostat (UOE Data)
Target 4.6	4.6.1	PIAAC Labour Force Survey (EPA Spain)	
Target 4.7	4.7.5	PISA	
Target 4.a			
Target 4.b	4.b.1 and 4.b.2	UOE Data Education Statistics. Economic Resources. Spain	
Target 4.c	4.c.1 to 4.c.7	Education Statistics. Spain.	Education Statistics. Spain. Eurostat

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THANK YOU

inee Instituto Nacional de Evaluación Educativa

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