



FIRST FLIP EVENT

Italian country report

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INVALSI

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INVALSI: National Institute for Evaluation of School System - Public independent body

Main activities:

- 1. School evaluation**
- 2. National Testing**
- 3. Implementation of international Surveys (PISA, TIMSS, PIRLS, ICCS, TALIS, ICILS)**

Italian school system (in brief)



- **Pre-Kindergarten (0-3) and Kindergarten (3-6)**
- **Comprehensive school:**
 - ✓ primary school (grade 1-5)
 - ✓ low secondary school (grade 6-8)
 - ✓ First State Examination (end of 8th grade)
- **High secondary school (grade 9-13). Three main tracks:**
 - ✓ Academic
 - ✓ Technical
 - ✓ Vocational
 - ✓ Second State Examination (end of 13th grade)



National testing (1)



Subjects:

1. Reading comprehension and use of Italian
2. Mathematics
3. English as foreign language:
 - *reading* comprehension
 - *listening* comprehension



National testing (2)



Grades & Subjects:

	Grade 2	Grade 5	Grade 8	Grade 10	Grade 13
Italian					
Mathematics					
English					

 From s.y. 2018-19



National testing (3)



Students:

	# of students	Survey
Grade 2	560.000	Census
Grade 5	570.000	Census
Grade 8	565.000	Census
Grade 10	540.000	Census
Grade 13	535.000	Census
TOTAL	2.770.000	

National testing (4)



Test administration:

	2018	2019	2020	2021	2022
Grade 2	P & P	P & P	P & P	P & P	CBT
Grade 5	P & P	P & P	P & P	P & P	CBT
Grade 8	CBT	CBT	CBT	CBT	CBT
Grade 10	CBT	CBT	CBT	CBT	CBT
Grade 13		CBT	CBT	CBT	CBT



General aspects:

A. LEGISLATIVE FRAMEWORK:

- **low # 80/2013** defines the general aspects of Italian national test system
- **low # 62/2017** defines:
 - grades
 - test administration method
 - relation with the State examinations

B. PHASE 1 (2016-2017):

- **item banks** implementation
- **platform** implementation
- **field trials:**
 - sample based
 - census based (BQ in grade 10)



C. PHASE 2 (2017-2018):

- **test** implementation (84 different tests):
 - 14 Italian grade 8
 - 14 Math grade 8
 - 14 English (*reading*) grade 8
 - 14 English (*listening*) grade 8
 - 14 Italian grade 10
 - 14 Math grade 10

- **platform** implementation:
 - data ingestion
 - adaptation for special need students
 - adaptation for linguistic minorities (German, French, Slovenian)

D. PHASE 3 (APRIL - MAY 2018):

- **GRADE 8:**
 - Online
 - From April 4 to April 30
 - About 2,200,000 tests
 - Subjects: Italian, Math, English *reading* and English *listening*

- **GRADE 10:**
 - Online
 - From May 7 to May 19
 - About 1,100,000 tests
 - Subjects: Italian, Math

E. PHASE 4 (MAY - JUNE 2018):

- **GRADE 8** (May 2018):
 - Scoring of open answer items (about 4-5 out of 40 for each form)
 - standard settings
 - certification at individual level
 - data analysis (*sample classes*) for nation report (5th July 2018)

- **GRADE 10** (May-July 2018):
 - Scoring of open answer items (about 6-7 out of 45 for each form)
 - standard settings
 - data analysis (*sample classes*) for nation report (5th July 2018)

Main issues (from Italian point of view)



- Flexibility
- Scoring and marking
- Tools for schools
- “Adaptive” testing
- Tablet technologies for primary school
(online)

