

Quality in Croatian Education and the Role of Assessment

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now you know

Quality in Education

Issues addressed in this presentation

- what is 'quality'?
- types of quality control
- quality indicators
- quality aspects of assessment



now you know

What is Quality?

- Notions like
 - Good teaching
 - Enough, well paid teachers
 - High entry rate to higher education
 - Discipline in classroom
 - Capable principal
 - Happy students/ many excellent students
 - Well maintained school buildings
 - Enough books.....
 - OECD criteria for funding



What is Quality?

- Factors Determining Education Quality
 - School system
 - School
 - Principal
 - Teachers
 - Class (room)
 - Students



What is Quality?

- The impact of quality
 - Higher education
 - Labour market
 - Economy
 - Culture
 - Good Citizenship
 - Personal development



Types of quality control

- national assessments/ periodical surveys (measure over time)
- baseline studies
- school leaving exams

- standard curriculum
- student monitoring system
- portfolios / self assessment



Quality Indicators

- Output from the Education System
 - Judgement about the learning process
 - Judgement about achieved standards

In terms of student achievement on tests



now you know

Quality Aspects of Assessment

- Standard Tests
 - National Assessments
 - Matura (school leaving exams)

Quality Aspects of Assessment

- Transparency and Standard Tests
- 'high stake'
 - school
 - student / parents
 - further education
 - society / state
 - trade / industry
- costs of misclassification



Quality Aspects of Assessment

- Transparency and reliability dependent on:
 - content validity (test grid or matrix)
 - item construction
 - test construction
 - pre-testing
 - equating test results (difficulty)
 - sampling and data management
 - logistics
 - scoring procedures
 - background questionnaires (value added)
 - Setting of standards

