

ФЕДЕРАЛЬНАЯ СЛУЖБА ПО НАДЗОРУ
В СФЕРЕ ОБРАЗОВАНИЯ И НАУКИ

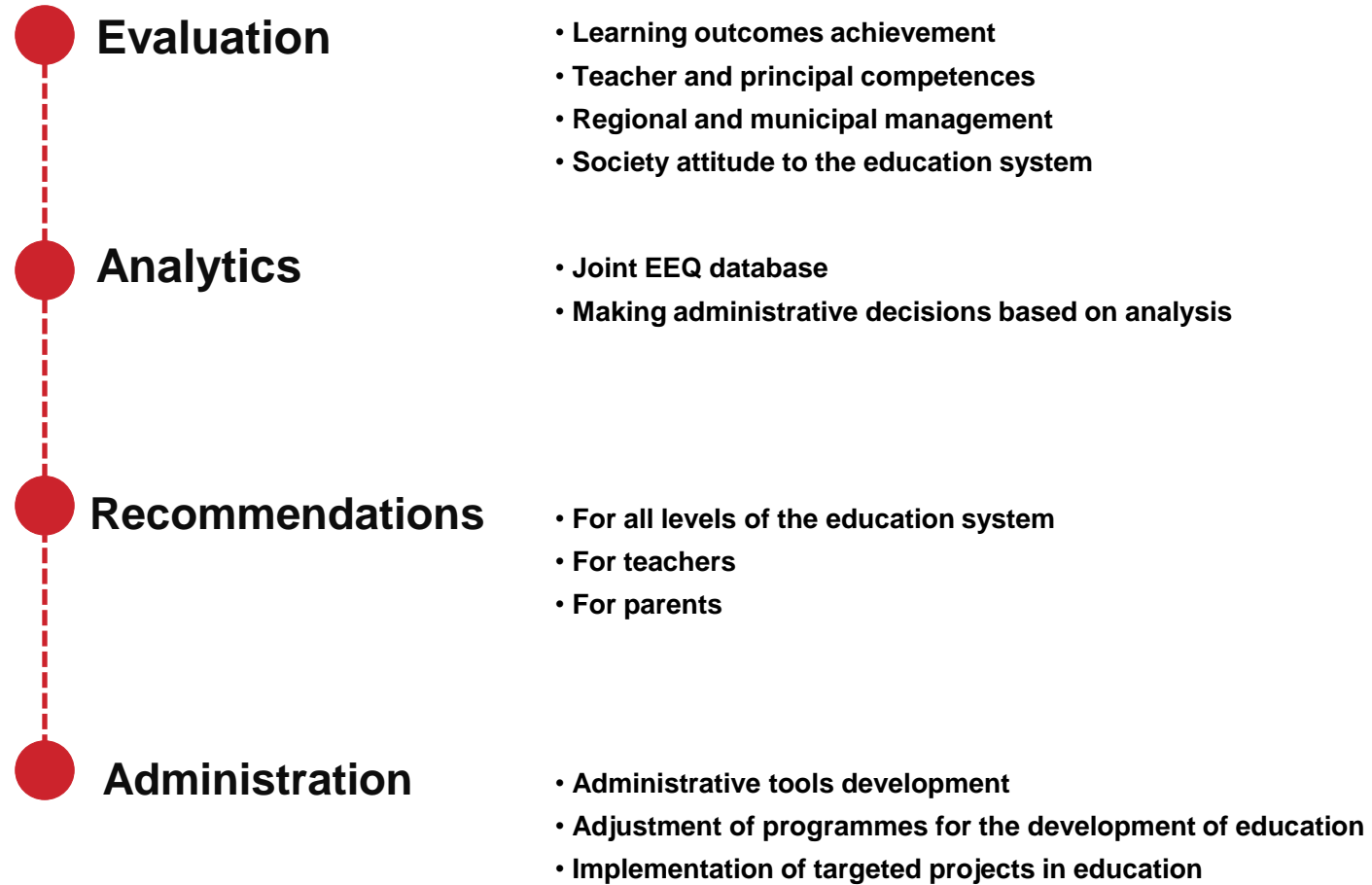


Key Issues of Evaluation of Education Quality in the Russian Federation



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Joint System of Evaluation of Education Quality (JSEEQ)



JSEEQ. Evaluation of educational results in Russia



STATE FINAL ATTESTATION

UNIFIED STATE EXAMINATION

- More than 600 thousand participants
- Grade 11
- Providing admission to universities, final certification in compulsory subjects

STATE FINAL CERTIFICATION

- Grade 9
- more than 1.2 million participants
- Final attestation of the basic general education program, guidance in further education path

SAMPLE RESEARCH

INTERNATIONAL COMPARATIVE STUDIES

- From 2 to 6 thousand participants
- PISA, TIMSS, PIRLS, TALIS
- Comparison of national results over the years and with other countries

NATIONAL STUDIES OF THE QUALITY OF EDUCATION

- Grades 4 to 10
- About 50 thousand participants
- Study of significant trends

TEACHER COMPETENCY RESEARCH

- From 2 to 15 thousand participants
- Preparation for the introduction of uniform principles for the certification of teachers on the basis of a professional standard

SCHOOL ASSESSMENT

RUSSIA-WIDE TESTS

- More than 3 million participants
- 4th, 5th, 10th and 11th grades
- More grades included yearly
- The results are used to monitor the introduction of educational standards, promote uniform benchmarks in assessing the level of schoolchildren's preparation, self-diagnosis of schools, organization of targeted training

Analytics – the foundations of JSEEQ



Joint EEQ database

- database of evaluation results on federal and regional level
- context data
- database of administrative tools
- in perspective: consolidated codifiers of content and requirements



Development of approaches to learning individualization



Administrative tools

- Search for successful practices
- Risk zones, control zones
- Recommendations

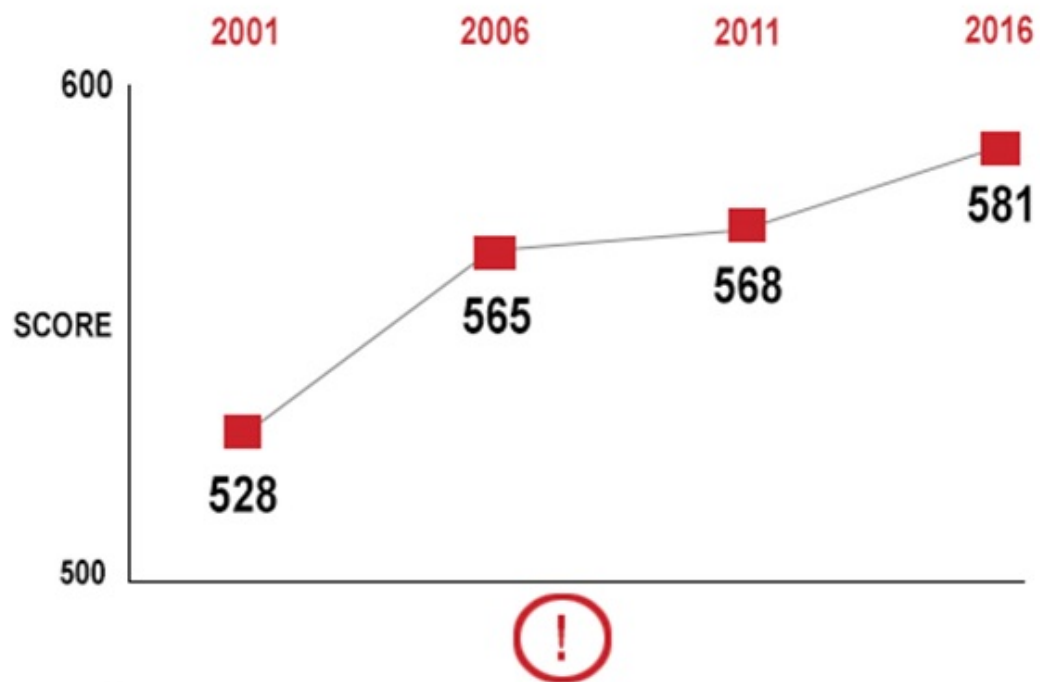


EEQ tools

- Russia-wide task bank, generation of new papers
- Task bank for evaluation of education quality



PIRLS-2016 results



70% OF PRIMARY SCHOOL LEAVERS IN RUSSIA
HAVE A HIGH LEVEL OF READING LITERACY!

Moscow – 612 points

Singapore – **576 points**

Hong Kong (China) – **569 points**

Madrid (Spain) – **549 points**

Quebec (Canada) – **547 points**

Ontario (Canada) – **544 points**

Dubai (UAE) – **515 points**

Buenos Aires (Argentina) – **480 points**

Abu Dhabi (UAE) – **414 points**

Moscow fourth graders showed not only high average scores on reading literacy, but also low scores dispersion, which indicates a good general level of preparation.

PISA results for the Russian Federation



	Reading		Mathematics		Science	
Year	2009	2015	2012	2015	2006	2015
Position in the ranking	41-43	19-30	31-39	20-30	33-38	30-34
Score	459	495	482	494	479	487
Score increase	↑ By 36		↑ By 12		↑ By 8	

Key factors for the results improvement



STANDARDS

Requirements for outcomes (including skills)
Content
Requirements for learning conditions



TEXTBOOKS, MANUALS

Scientific and pedagogical expertise
Regular update

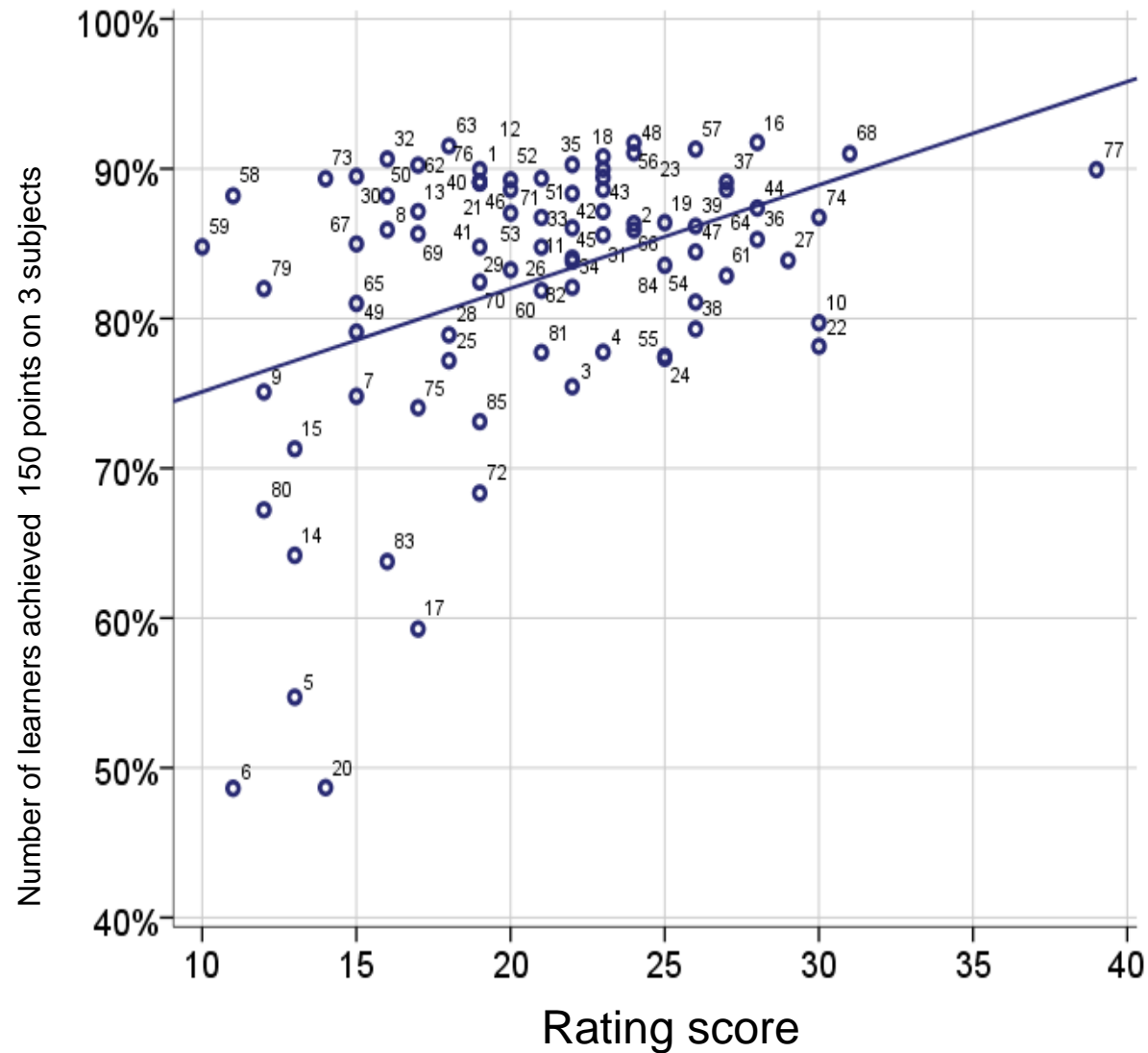


OBJECTIVE EVALUATION

Education outcomes of schoolchildren
Teacher competencies
Mechanisms for ensuring the quality of education



JSEEQ. Ranking of Administrative Tools



Conclusion:

Rating score correlates with Unified State Examination results.

In the regions with more developed administrative tools, State Examination results are generally higher.

Current tasks of JSEEQ improvement



Competences 2030 development

Learner autonomy, ability to set and achieve goals

Ability to teamwork

Functional literacy

Basic academic preparation



Socio-emotional competences



Adaptability



Attention



Courage



Correctness



Empathy



Gratitude



Honesty



Humor



Patience



Perseverance



International Council for the Quality of Education



Created on the initiative of the participants of the Baikal Educational Forum on August 15-17, 2018

The purpose - organization of expert discussion on current issues of Russian education quality improvement

We invite you to cooperation!

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