



Ministry of Education and Science
of the Russian Federation



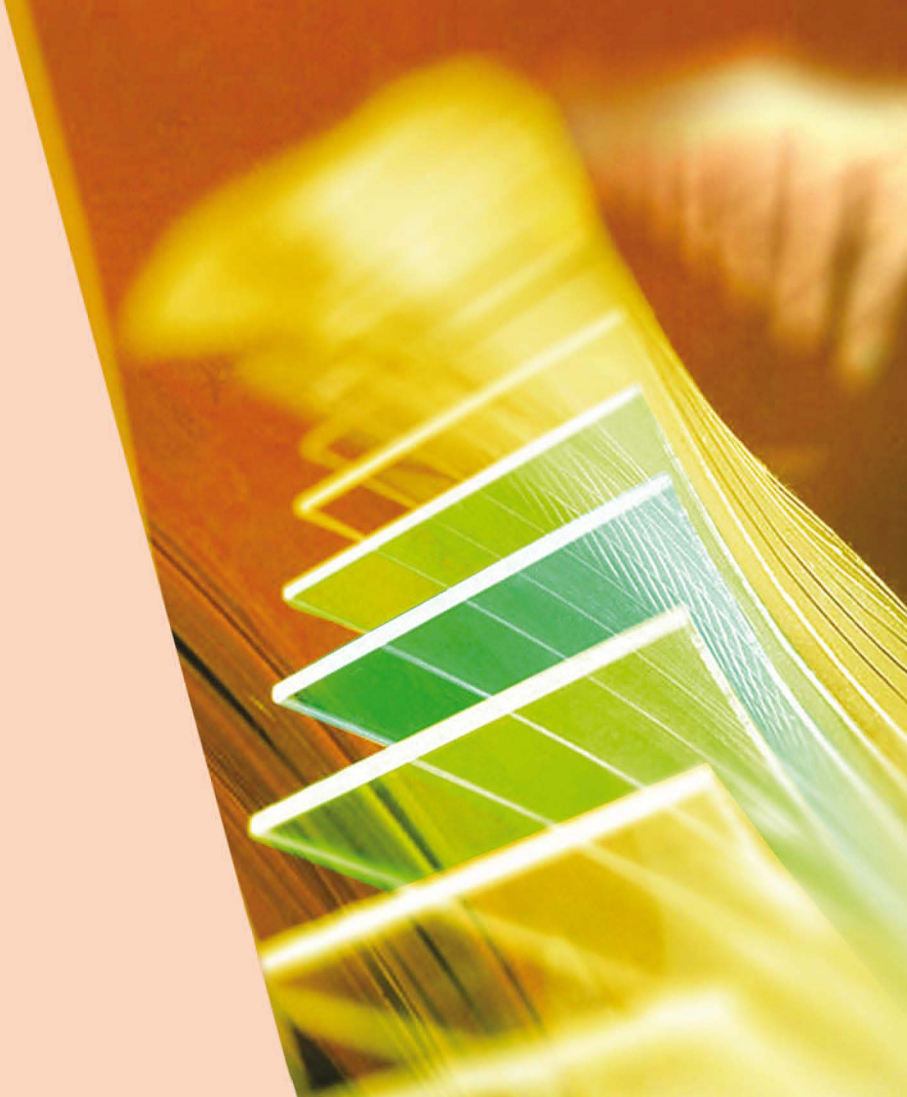
Federal Service
for State Statistics



HIGHER SCHOOL OF ECONOMICS
NATIONAL RESEARCH UNIVERSITY

Indicators of Education in the Russian Federation

Data Book





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of the Russian Federation



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Indicators of Education in the Russian Federation

Data Book

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И 602

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И 602 **Indicators of Education in the Russian Federation** : Data Book. – Moscow : National Research University – Higher School of Economics, 2011. – 264 p. – ISBN 978-5-7218-1215-6 (pbk).

The data book prepared by HSE Institute for Statistical Studies and Economics of Knowledge presents internationally compatible data reflecting trends in the main indicators of educational development in the Russian Federation. Specific chapters are devoted to assessments of students' educational attainment, education and the labour market linkages, personnel and education funding, studying conditions.

The publication includes information of the Federal Service for State Statistics, Ministry of Education and Science of the Russian Federation, Federal Treasury; database of the Organisation for Economic Co-operation and Development (as of the end 2010) as well as results of own methodological and analytical studies of HSE Institute for Statistical Studies and Economics of Knowledge.

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CONTENTS

Education system in the Russian Federation	14	5. Personnel	153
1. Educational potential of the population	15	Technical notes	193
Technical notes	43	6. Studying conditions	195
2. Education and the labour market	45	Technical notes	234
Technical notes	65	7. International comparisons	237
3. Funding	67	Technical notes	260
Technical notes	104		
4. Student population	109		
Technical notes	151		

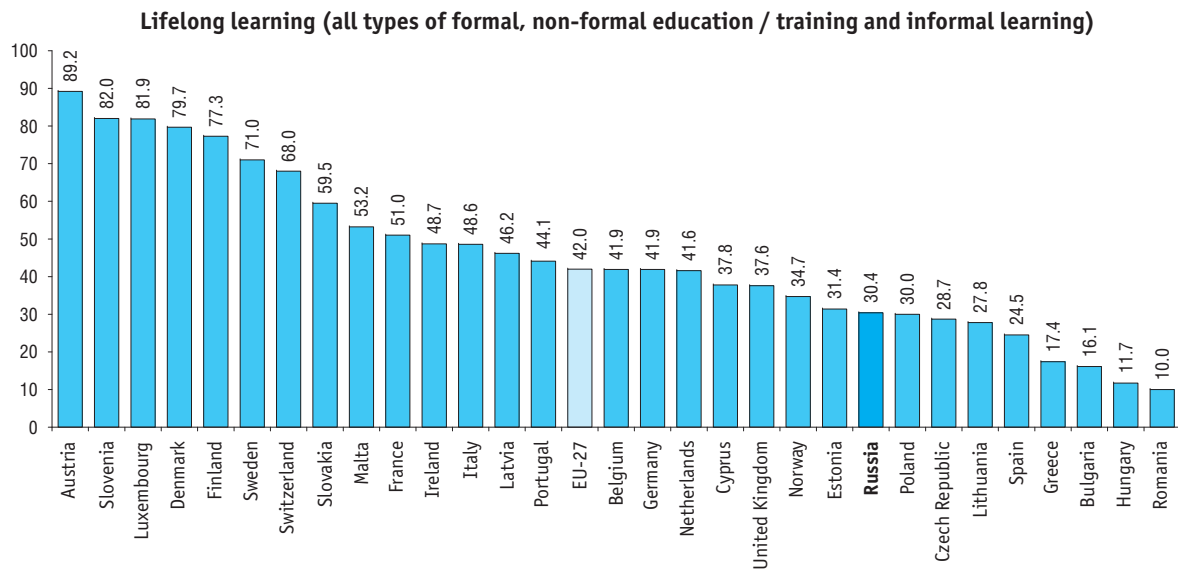
Symbols used in tables are:

- ... data not available
and not included in the totals,
- data not applicable,
- 0.0 insignificant value.

In some tables, details may not add to the totals
because of rounding.

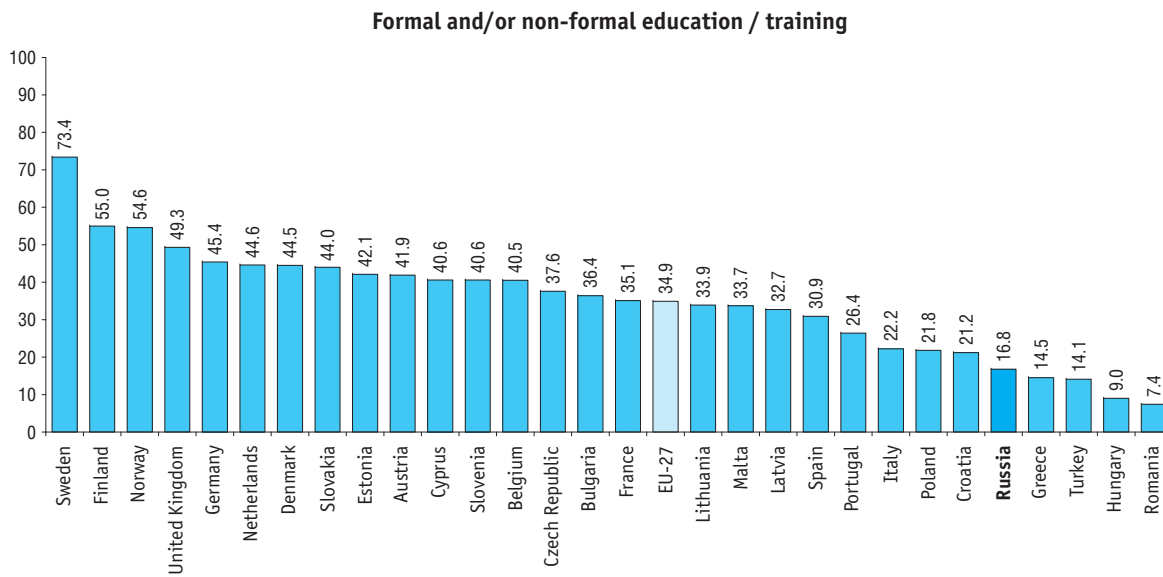
1.16. PARTICIPATION OF RUSSIA'S AND THE EUROPEAN COUNTRIES' POPULATION IN LIFELONG LEARNING BY TYPE*

(as a percentage of respondents aged 25–64)



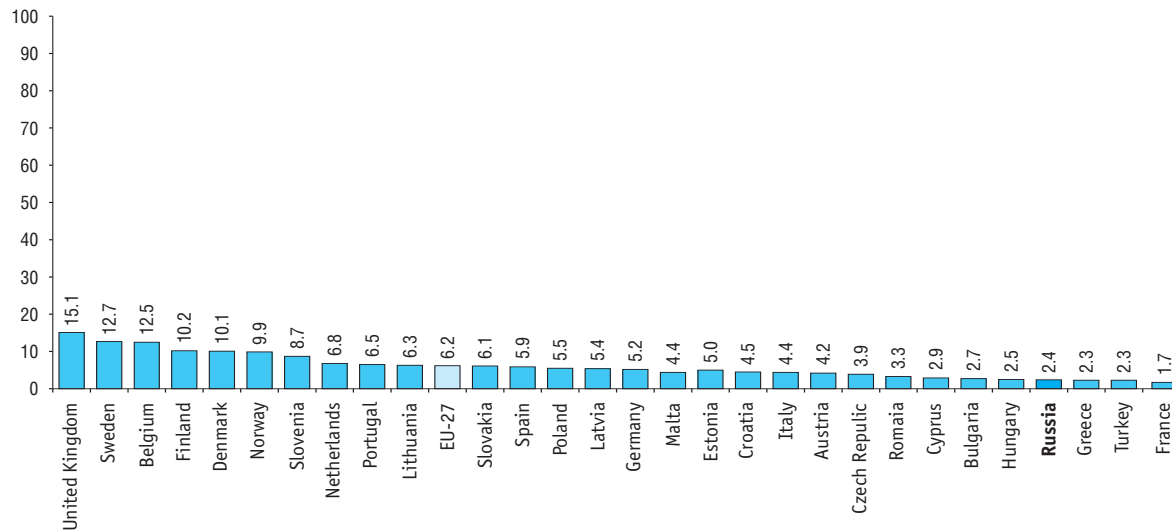
* Here and below data for the European countries – 2007, for Russia – 2010.

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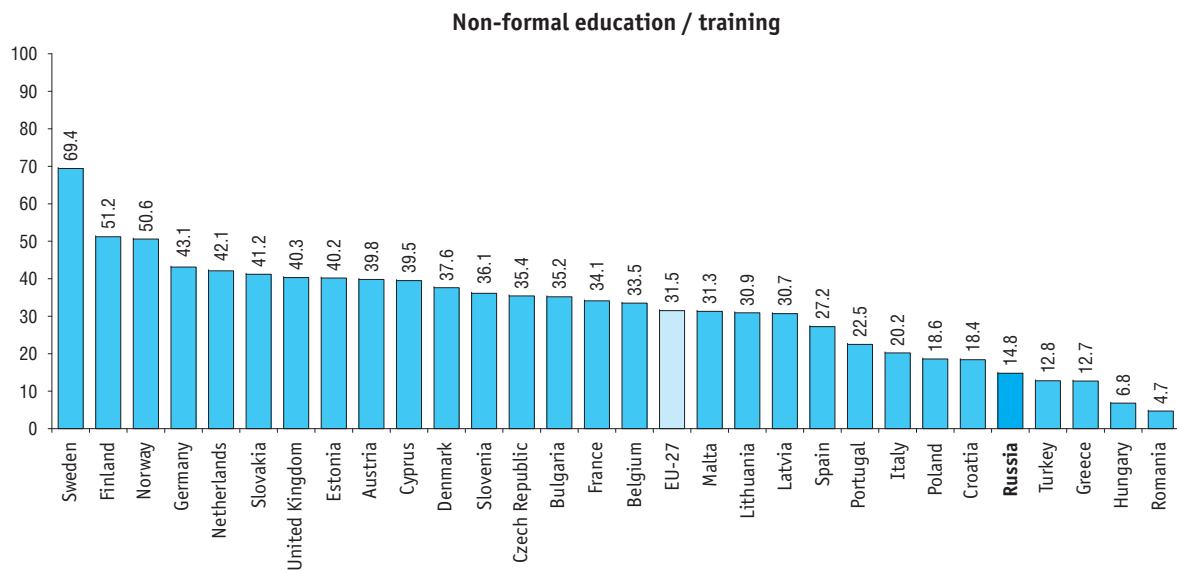


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Formal education

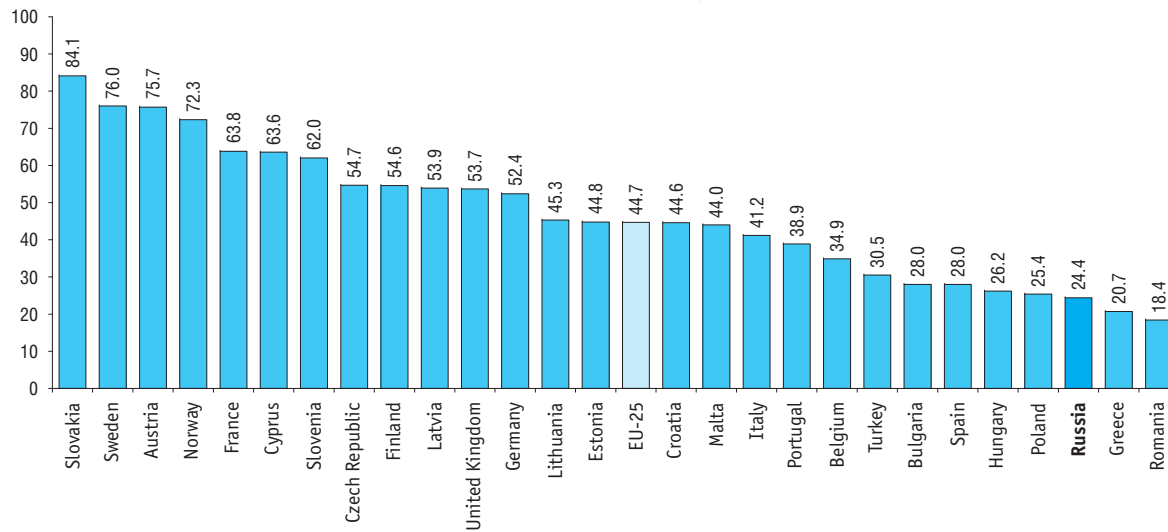


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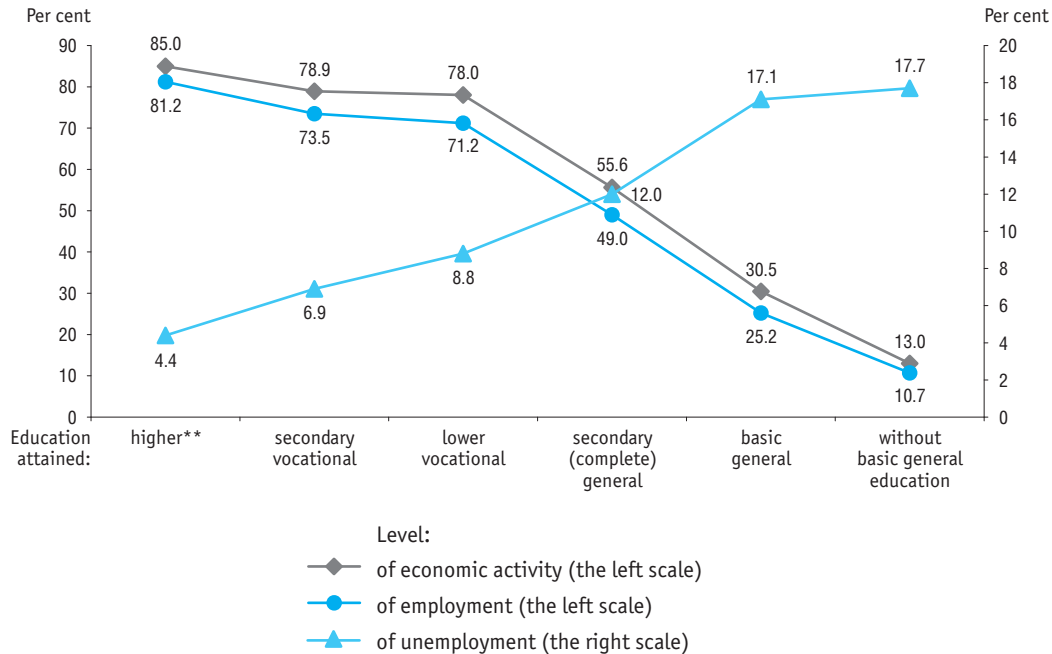


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Informal learning



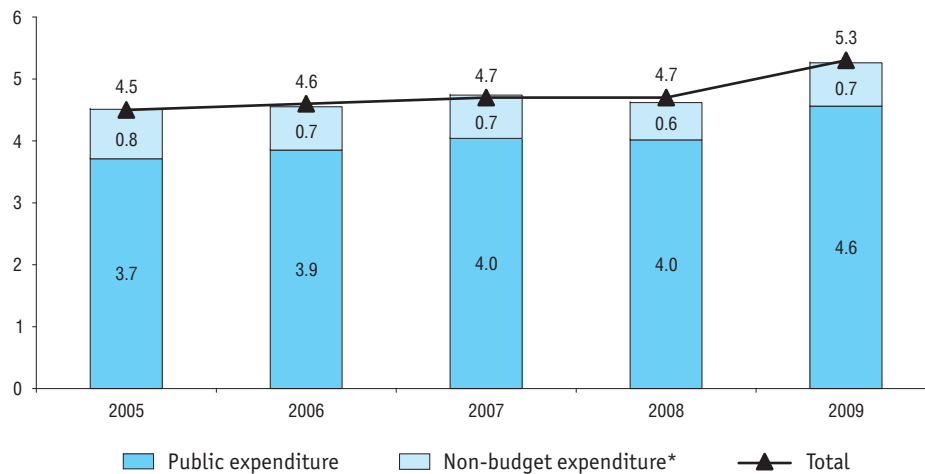
2.1. ECONOMIC ACTIVITY OF POPULATION BY EDUCATIONAL ATTAINMENT: 2009*



* Based on data of a sample population survey on employment issues as of the end of November.

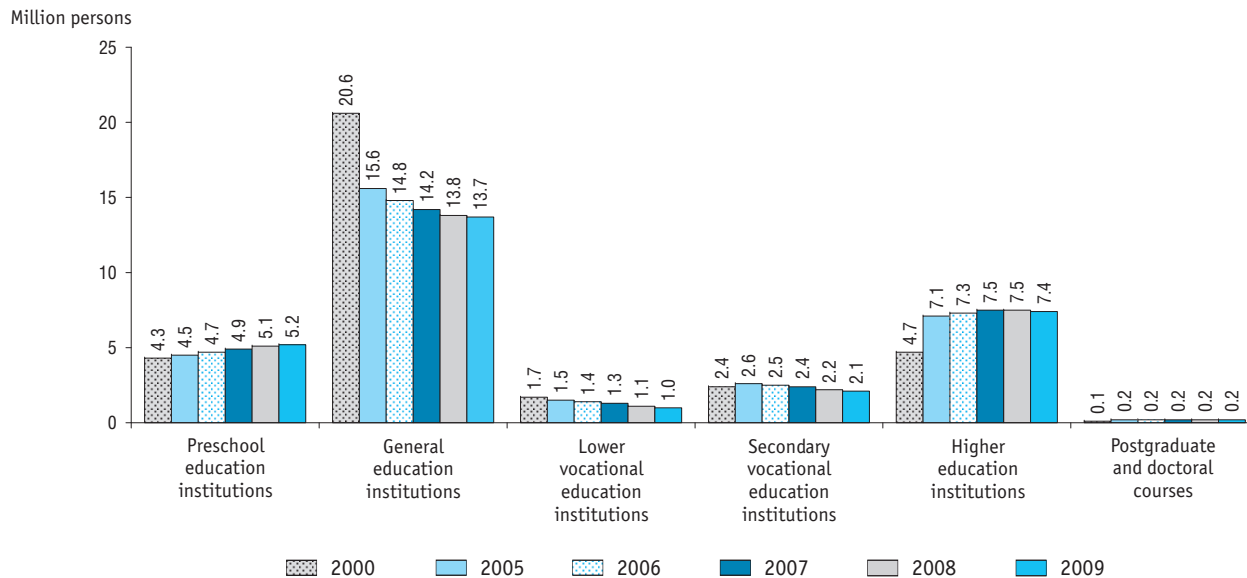
** Including persons with incomplete higher and postgraduate education.

3.2. EXPENDITURE ON EDUCATION AS A PERCENTAGE OF GDP



* Financial resources which are transferred direct to public educational institutions (estimated by HSE on the basis of Rosstat data).

4.1. TRENDS IN STUDENTS ENROLMENT



5.7. AVERAGE EDUCATIONAL PERSONNEL ENROLMENT BY TYPE OF ACTIVITY

(thousands)

	2005	2006	2007	2008	2009	
					Thousands	Percentage
Total	5834	5771	5768	5715	5658	100
Preschool and primary general education	1737	1711	1724	1763	1816	32.1
Preschool education	...	...	1326	1364	1405	24.8
Primary general education	...	...	65	59	53	0.9
Non-formal education of children	...	...	333	340	359	6.3
Basic general, secondary (complete) general, lower and secondary vocational education	3186	3124	3077	2978	2867	50.7
Basic general and secondary (complete) general education	...	...	2479	2400	2313	40.9
Basic general education	...	...	391	366	358	6.3
Secondary (complete) general education	...	...	2088	2033	1955	34.6
Lower and secondary vocational education	...	...	597	578	554	9.8
Lower vocational education	...	...	227	215	201	3.6
Secondary vocational education	...	...	371	363	353	6.2
Higher education	857	883	911	918	918	16.2
Education for adults and other types of education	54	53	56	56	56	1.0

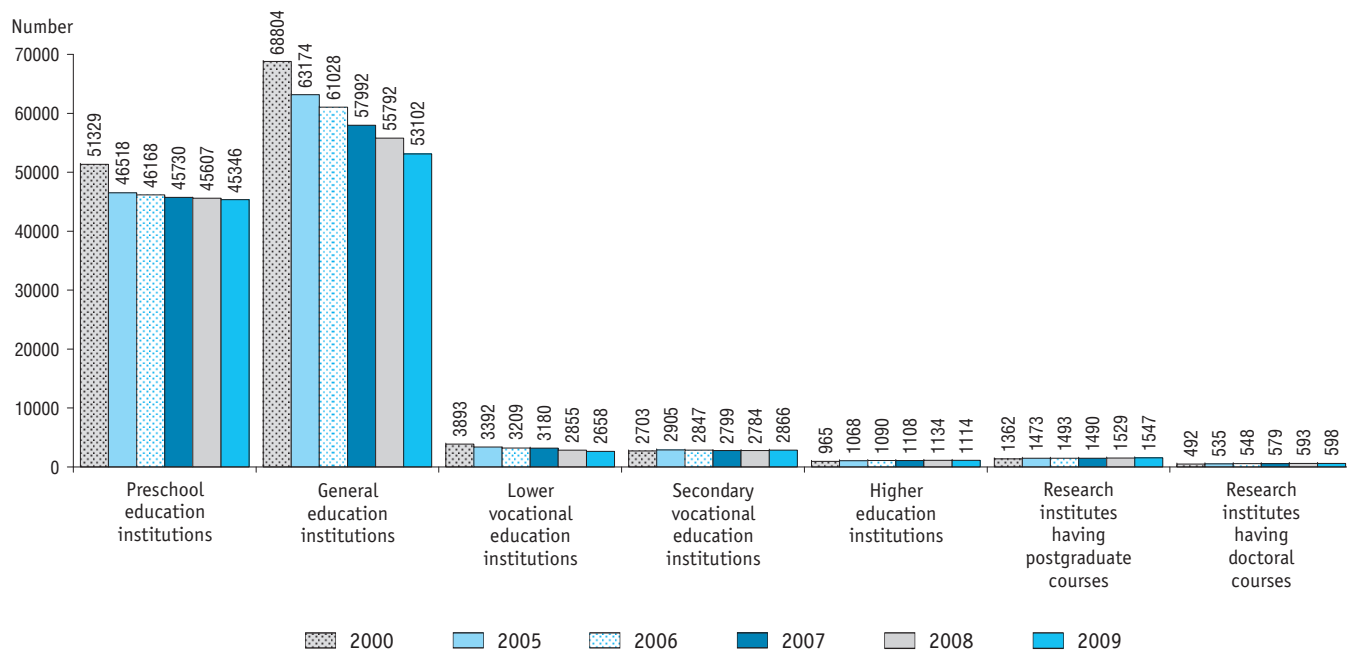
6.3. COMMISSIONING OF FIXED ASSETS, COEFFICIENTS OF FIXED ASSETS RENEWAL, RETIREMENT FIXED ASSETS COEFFICIENT*

	2000	2005	2006	2007	2008	2009
Commissioning of fixed assets, <i>at current prices; billion roubles</i>	14.0	58.8	82.5	127.6	158.3	126.1
Coefficient of fixed assets renewal, <i>at compatible prices; per cent**</i>	0.8	2.2	2.8	3.6	4.2	3.6
Retirement fixed assets coefficient, <i>at compatible prices; per cent**</i>	1.0	0.9	1.0	0.8	1.0	1.0

* Data for 2000 is represented according to the Russian Classification of Economy Branches, for the 2005–2009 – the ISIC/NACE-compatible Russian Classification of Economic Activities.

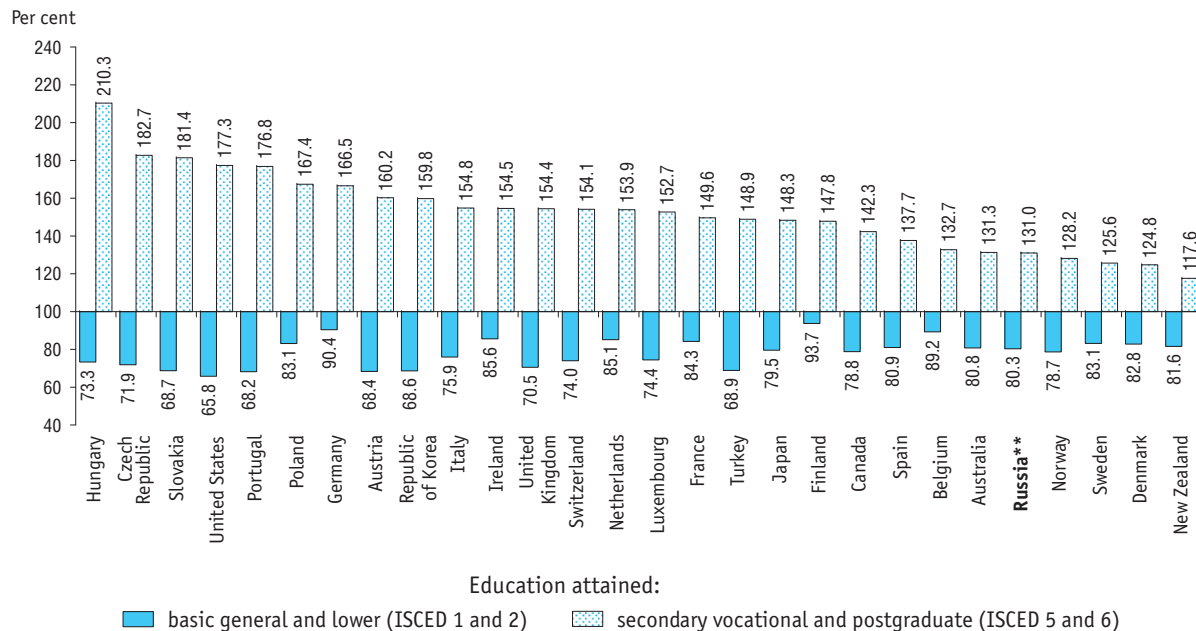
** Data for 2000 is presented at compatible 1990 prices, for 2005–2009 – at compatible 2000 prices.

6.5. TRENDS IN THE NUMBER OF EDUCATIONAL INSTITUTIONS



7.5. CORRELATION OF AVERAGE MONTHLY SALARIES OF EMPLOYEES BY EDUCATIONAL ATTAINMENT IN RUSSIA AND THE OECD COUNTRIES: 2009*

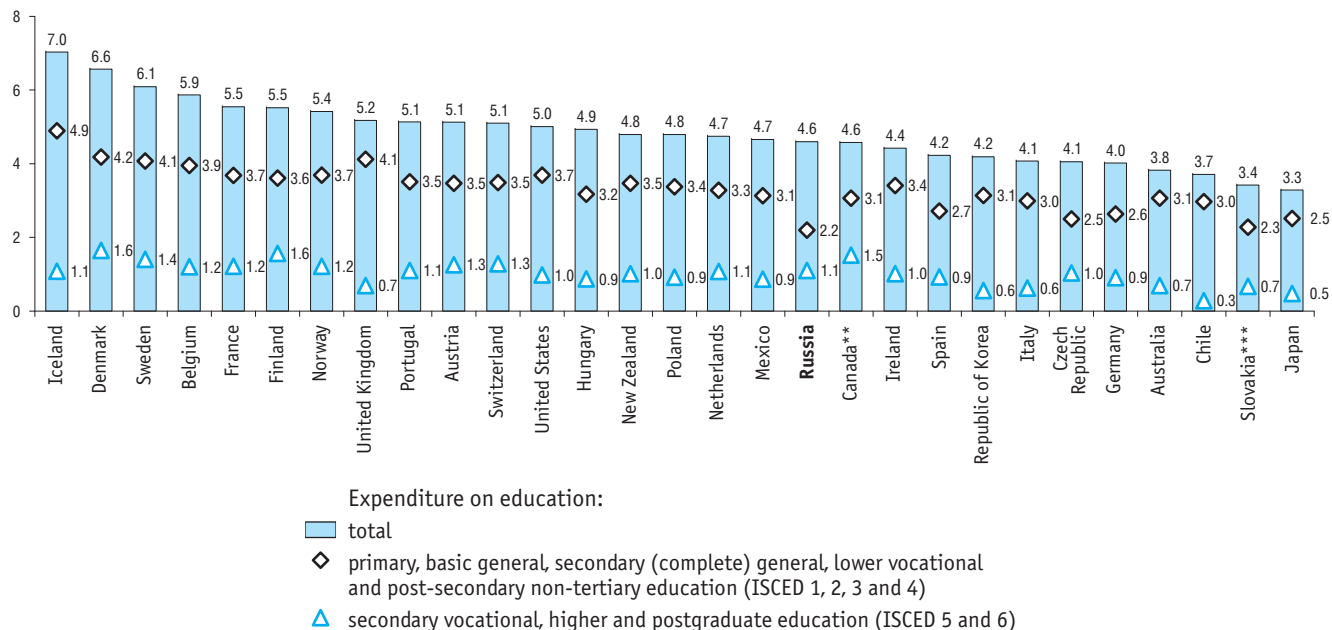
(population aged 25–64; monthly salary of employees with secondary (complete) general, lower vocational education (ISCED 3) = 100%)



* Data for foreign countries – 2008 or nearest years; countries are ranged by decreasing of average monthly salaries of population with secondary vocational, higher and postgraduate education (ISCED 5 and 6).

** Based on data of the sample survey of employees' salaries for October.

7.7. PUBLIC EXPENDITURE ON EDUCATION AS A PERCENTAGE OF GDP IN RUSSIA AND THE OECD COUNTRIES: 2009*



* Data for OECD countries refers to 2007 or nearest years. It includes public subsidies to households attributable for educational institutions, and direct expenditure on educational institutions from international sources; for Russia – appropriations from a consolidated budget and state non-budget funds.

** Expenditure on post-secondary non-tertiary education is included in expenditure on higher education.

*** Expenditure on higher education (ISCED 5B) is included in expenditure on secondary education (ISCED 3)..

7.9. EDUCATION ENROLMENT OF THE POPULATION AGED 5–29 IN RUSSIA AND THE OECD COUNTRIES: 2009*

(per cent)

	Age, years		
	5–14	15–19	20–29
Russia**	93.6	92.8	22.5
Australia	99.3	81.6	33.0
Austria	98.5	79.1	22.5
Belgium	99.1	92.2	29.0
Canada	...	80.2	25.4
Chile	96.1	74.3	21.4
Czech Republic	98.7	89.8	21.4
Denmark	97.6	83.6	37.3
Finland	95.5	87.2	42.6
France	100.7	85.6	19.2
Germany	99.3	88.7	28.4
Greece	98.9	82.7	28.6
Hungary	99.6	89.3	25.0
Iceland	98.5	84.3	35.0
Ireland	101.5	89.7	18.1
Italy	100.3	82.2	21.3
Japan	100.7	...	...
Luxembourg	95.8	75.3	9.6
Mexico	103.4	51.6	11.4
Netherlands	99.6	89.6	28.8
New Zealand	100.2	74.3	29.3
Norway	99.5	86.9	28.8
Poland	94.0	92.7	30.4
Portugal	104.1	81.1	23.1

(continued)

	Age, years		
	5-14	15-19	20-29
Republic of Korea	95.1	88.5	28.2
Slovakia	96.6	84.8	19.2
Spain	100.4	80.8	21.3
Sweden	99.3	86.1	33.2
Switzerland	100.2	84.8	22.7
Turkey	91.9	45.9	12.9
United Kingdom	101.5	72.6	17.0
United States	98.6	80.8	23.2

* Data for foreign countries – 2008 or nearest years.

** Estimated by HSE Institute for Statistical Studies and Economics of Knowledge.