

# National system overviews on education systems in Europe and ongoing reforms

2010 Edition



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### **POLAND**

**JUNE 2010** 

#### 1. Education population and language of instruction

In December 2008, the number of young people under 29 years of age was 14 762 463 and accounted for 38.7 % of the population, and the number of children of compulsory school age was 4 761 363 and accounted for 12.5 % of the population. The language of instruction is Polish.

#### 2. Administrative control and extent of public-sector funded education

In 2008/09 almost all pupils attended public-sector schools (98 %). Most of the funds come from the state budget. In line with the Education System Act of 1991, schools can be of two types: public (state) schools, which offer free education within the framework of the core curricula, and non-public schools. The latter can be civic (social), church or private schools. All these schools may have their own curricula. They are financed by fees received from parents. Funds can also come from private enterprises and foundations. Non-public schools with the rights of public schools are eligible for a grant calculated according to the number of pupils, which equals 100 % of the average cost of educating those pupils in a public school. Non-public schools in Poland have the right to issue school certificates that are recognized by all other schools and by the universities. They may be distinguished from the public schools by their individualized teaching programmes, by a wider range of curriculum choice and by a higher standard of foreign language teaching.

The administration, organization and decisions relating to the use of financial resources by schools are the subject of consultation between the school and the body running the school, i.e. local authorities (*gminy*) – in case of kindergartens, primary and lower secondary schools, and district authorities (*powiaty*) – in case of upper secondary schools.

As of 5th May 2006 there are two separate ministries in Poland: Ministry of National Education and Ministry of Science and Higher Education. The Ministry of National Education is responsible for nearly the whole system of education, with the exception of higher education which is under the supervision of the Minister of Science and Higher Education. Vocational schools, which in the past were run by other ministries, are now the responsibility of the Ministry of National Education. At present only a few schools (artistic – only with respect to artistic subjects, as well as correctional institutions) are under the supervision of the Ministry of Culture and the Ministry of Justice, respectively.

The reform of the State administration system and the education reform assume that only the national educational policy will be developed and carried out centrally, while the administration of education and the running of schools, pre-school institutions and other educational establishments are decentralized. The responsibility for the administration of public kindergartens, primary schools and gymnasia has been delegated to local authorities (communes). It has become the statutory responsibility of *powiaty* (districts) to administer upper secondary schools, artistic and special schools. The provinces (*voivodships*) have the coordinating function, supervising the implementation of the policy of the Ministry and being responsible for pedagogical supervision.

The inspection of teaching standards in schools comes directly under the Ministry of Education and is represented by a regional administrative body (*kuratorium*). The advisory body for the higher education policy in Poland is General Council of Higher Education (*Rada Główna Szkolnictwa Wyższego*).

#### 3. Pre-primary education

This educational level is regarded as the first level of the school system. It concerns children from 3 to 6 years of age. As of 2004/05 six-year-old children are obliged to complete a year of preparation for primary education (under municipal responsibility). The classes are attached either to kindergartens or primary-schools.

Both private and public schools can be fee-paying, however in the latter case the conditions specified in the legislation apply. Local authorities are responsible for the provision of free of charge classes in public schools in the framework of core curriculum (up to 5 hours a day). Any classes exceeding the 5-hour daily limit and all extracurricular activities are paid for by the parents. Local authorities can organise support to financially disadvantaged families with young children in various forms, e.g.: full or partial kindergarten fee waivers, or financial and material support.

In 2008/09 there were 17 280 pre-school institutions (both kindergartens and pre-school classes attached to primary schools), attended by 919.1 thousand children. The overall participation rate is 63.1 % for children aged 3-6 (In 2008/09 there was: in cities: 78.4 %, in the countryside 42.7 %); 94.5 % for 6 year-olds in pre-school classes and 52.7 % for children aged 3-5.

#### 4. Compulsory education

#### (i) Phases

Children must attend compulsory full-time education for ten years from the age of six. Concerning compulsory part-time education in the school or out-of-school forms that lasts until 18 years of age, please see section 5 'Post-compulsory education/upper secondary and post-secondary level'.

Oddział przedszkolny (pre-school class)	6 years of age	
Szkoła podstawowa (6-year primary school)	7-13 years of age	
	Stage 1 – integrated teaching, 7-10 years of age	
	Stage 2 – teaching based on separate subjects, 10-13 years of age	
Gimnazjum (3-year lower secondary school)	13-16 years of age	
	Stage 3 – teaching based on separate subjects	

#### (ii) Admissions criteria

All pupils attend public school free of charge. The only admission criterion is the age limit (for preschool class – to have reached 6 years of age during the calendar year in which compulsory education starts, for primary school – to have reached 7 years of age). Parents are obliged to register their children in the school or in kindergartens nearest to their home.

The admission criterion for *gimnazjum* is the certificate of primary school completion (to obtain this certificate a pupil needs to sit an external test at the end of primary school).

In 2008/09 there were 14 067 primary schools and 7 204 lower secondary schools (*gimnazja*), attended by 2 294.4 thousand and 1 381.4 thousand pupils respectively.

#### (iii) Length of the school day/week/year

The school year is divided into two semesters. It comprises around 185 days between September and June. The compulsory subjects (a maximum of 23 forty-five-minute lessons for stage 1 and a minimum of 28 to a maximum of 31 for stage 2 and 3) are in general spread over five days a week.

#### (iv) Class size/student grouping

In 2008/09, the ratio of pupils to teachers in primary education was 13:1 and in lower secondary education – 17:1. The legislation does not define the standards for the number of students in a class except for the grades 1-3 of primary school where it is recommended that the number of students in a class does not exceed 26. The main criterion for class composition is age.

Only one teacher is responsible for all subjects at the first stage of instruction, with the exception of foreign language teaching (specialist teachers). From the fourth year on, each subject is taught by a specialist teacher.

#### (v) Curricular control and content

Core curricula for compulsory teaching, created at the central level by groups of experts appointed by the Ministry of Education, are the same for all pupils. For the first stage of primary school the curricula for integrated teaching apply, for the second stage of primary school and *gimnazjum* there are curricula for separate subjects and cross-curricular themes.

The schools (teachers) can choose the textbooks from a list approved by the Ministry of Education. They are free to decide the teaching and assessment methods, introduce innovative teaching methods and choose curricula which are approved by the school head. They can also develop their own curricula – based on core curricula – and submit them to their school head for approval.

Compulsory educational activities:

- Stage 1 (grades 1-3, primary school): integrated teaching, additionally Religion or Ethics.
- Stage 2 (grades 4-6, primary school): Polish language, History and civics, modern foreign languages, Mathematics, Natural science, Music/ Art (These subjects can be combined in one art subject), Technology, Computer science, Physical education, lessons with class tutor, additionally Religion or Ethics.
- Stage 3 (grades 1-3 of the gimnazjum): Polish language, History, Civic education, Modern foreign language, Mathematics, Physics and Astronomy, Chemistry, Biology, Geography, Art/Music (can be taught as one Art subject), Technology, Computer studies, Physical education, lessons with class tutor, additionally Religion or Ethics.

#### (vi) Assessment, progression and qualifications

The assessment of the knowledge and skills of pupils throughout the school year is not standardised in Poland and remains totally at the discretion of teachers. Assessments are made on the basis of regular written and oral tests. The results obtained at the end of each semester must be approved by the teachers' council of each school. Pupils who obtain unsatisfactory results are required to repeat a year if the teachers' council decides so.

The external evaluation system in compulsory education consists of the following external standardised tests and examinations:

At the end of the 6-year primary school (age 13) – general, obligatory test with no selection function; the entry for the test enables pupils to start education in the *gimnazjum*; it provides pupils, parents as well as both schools, i.e. the primary school and the *gimnazjum*, with information about the level of achievements of the pupils. The skills required in core curricula are examined. The test was conducted for the first time in 2002.

At the end of the 3-year lower secondary school, *gimnazjum* (age 16) – general, obligatory examination, the results of which are indicated on the *gimnazjum* leaving certificate. This examination checks abilities, skills and knowledge in the field of humanities and science (and a foreign language as of 2008/09). It was conducted for the first time in 2002. The results of the test together with the final assessment of the pupils' performance determine the admission to uppersecondary schools.

All tests and examinations are organised by agencies – 8 Regional Examination Boards supported and supervised by the Central Examination Board.

#### 5. Post-compulsory education/upper secondary and postsecondary level

#### (i) Types of education

Compulsory part-time education in the school or out-of-school forms lasts until 18 years of age.

Liceum ogólnokształcące (general upper secondary school)	16-19 years of age	
Liceum profilowane (specialised upper secondary school)	16-19 years of age	
Technikum (technical upper secondary school)	16-20 years of age	
Zasadnicza szkoła zawodowa (basic vocational school)	16-18/19 years of age	
Uzupełniające liceum ogólnokształcące (supplementary general upper secondary school)	18/19-20/21 years of age	
Technikum uzupełniające (supplementary technical upper secondary school)	18/19-21/22 years of age	
Szkoła policealna (post-secondary non-tertiary school)	19-21 years of age (very rarely 20)	

In 2008/09 there were 2 386 general upper secondary schools with 686.4 thousand pupils, 3 146 technical and specialised upper secondary schools with 622.4 thousand pupils and 1 784 basic vocational schools with 239.1 thousand pupils. In the same school year there were 3 369 post-secondary schools attended by 344.1 thousand students.

#### (ii) Admissions criteria

The number of points indicated on the *gimnazjum* leaving certificate (based on the results achieved in specific subjects and other achievements) including the points received at the *gimnazjum* examination decides about the pupils' admission to an upper secondary school.

The detailed admission rules are defined by each post-gimnazjum school which opens admissions to new pupils.

#### (iii) Curricular control and content

At the level of upper secondary education there are curricula for separate subjects and cross-curricular themes. The Ministry of Education defines core curricula for general education for each subject and cross-curricular theme in all types of school. Teachers can choose the textbooks from a list approved by the ministry. They are free to decide the teaching and assessment methods, introduce innovative teaching methods and choose curricula which are approved by the school head. They can also develop their own curricula – based on core curricula – and submit them to their school head for approval.

Core subjects (included in outline timetables):

**General upper secondary school**: Polish language, 2 foreign languages, History, Civic education, Culture studies, Mathematics, Physics and Astronomy, Chemistry, Biology, Geography, Introduction to entrepreneurship, Information technology, Physical Education, Defence Training, lessons for class tutor, lessons for additional subject teaching envisaged in the curriculum, additionally non-compulsory Religion or Ethics.

**Specialised upper secondary school**: Polish language, 2 foreign languages, History, Civic Education, Culture studies, Mathematics, Physics and Astronomy, Chemistry, Biology, Geography, Introduction to entrepreneurship, Information technology, Physical education, Defence training,

lessons for class tutor, lessons for specialisation related teaching, additionally non-compulsory Religion or Ethics.

**Technikum**: Polish language, 2 modern foreign languages, History, Civic education, Cultural studies, Mathematics, Physics and astronomy, Chemistry, Biology, Geography, Introduction to entrepreneurship, Information technology, Physical education, Defence training, lessons for class tutor, lessons for vocational training according to vocational curriculum for a given profession, additionally non-compulsory Religion or Ethics.

**Basic vocational school**: Polish language, modern foreign languages, History and civic education, Mathematics, Physics and astronomy, Geography with environmental protection, Introduction to entrepreneurship, Physical education, Defence training, lessons for class tutor, vocational training according to relevant curriculum, additionally non-compulsory Religion or Ethics.

#### (iv) Assessment, progression and qualifications

Assessment at this level of education is similar to the arrangements in compulsory education. At the end of the course, all schools (except for the *zasadnicze szkoły zawodowe*) organize final/matriculation examinations (egzamin maturalny). The liceum ogólnokształcące, the liceum profilowane, the liceum uzupełniające and the technikum may issue świadectwo maturalne (a certificate for those who sat for and successfully completed the final examination, which is required for admission to higher education).

The *matura* examination *(egzamin maturalny)*, entitling pupils for admission to higher education is made up of two parts: external written (prepared and assessed by Regional Examination Commissions) and internal oral (assessed by school teachers).

The vocational examination, called *egzamin zawodowy* (in basic vocational schools, technical upper-secondary schools and post-secondary schools) consists of two parts: written, which examines the knowledge and abilities connected with a specific job and running a business activity, and a practical one, which examines the skills necessary to perform the job.

The zasadnicze szkoły zawodowe issue świadectwo ukończenia zasadniczej szkoły zawodowej (a leaving certificate that gives students access to the job market). Post-secondary schools prepare their students for professional life.

All tests and examinations are organised by agencies – 8 Regional Examination Boards supported and supervised by the Central Examination Board.

#### 6. Higher education

As of 5<sup>th</sup> May 2006, higher education has been supervised by a separate ministry: Ministry of Science and Higher Education.

#### (i) Types of institution

The following types of state higher education institutions can be found: universities, technical universities, agricultural academies, schools of economics, teacher education schools, medical academies, maritime schools, academies of physical education, artistic schools, theological schools, higher vocational schools, military schools, and internal affairs schools. There also exist non-state higher education institutions including higher vocational schools. All the following types of HEIs may have the status of university or non-university institutions depending on whether at least one of their organisational units has the right to confer PhD degree.

The following types of study are distinguished by the Act of 27 July 2005 'Law on Higher Education': full-time and part-time studies. The full-time studies are defined as the basic type of studies, unless the school's statutes decide otherwise. Full-time daytime studies at state Higher Education Institutions (HEIs) are free of charge, with the exception of repeating classes required in the case of courses failed by a student.

In the academic year 2008/09 there were 456 HEIs in Poland (both public and non-public) and 1 927.8 thousand higher education students.

#### (ii) Access

The final examination certificate (świadectwo maturalne) is required by all institutions for admission to higher education. Admission is based on the results of egzamin maturalny examination. Additional admission requirements depend on the type of institution or faculty (e.g. predisposition tests in the field of arts and sports).

#### (iii) Qualifications

The first cycle studies – according to the Act of 27 July 2005 'Law on Higher Education' – last from 3 to 4 years and finish with the vocational qualification diploma and the title of *licencjat* or *inżynier* which gives access to the job market or to the second cycle studies and obtaining the title of *magister* or equivalent. Only full-time daytime studies at state HEIs are free of charge.

Uniform master degree studies at the universities and other university-type institutions last from 4.5 to 6 years. They finish with the *dyplom ukończenia studiów wyższych* (the university higher education diploma). Students are awarded the title of *magister*, *magister sztuki*, *magister inżynier*, *magister inżynier architekt*, or *lekarz*, *lekarz dentysta*, *lekarz weterynarii*, *magister pielęgniarstwa*, *magister położnictwa*, depending on the field of studies they have followed. Master degree holders can apply to do a doctorate (the third cycle studies).

In the process of harmonising Polish higher education with the recommendations of the Bologna process the following changes have been introduced:

- three cycle studies (described above),
- diploma supplement (as of January 2005 compulsory in all HEIs),
- the system of ensuring quality and issuing accreditation (State Accreditation Committee Państwowa Komisja Akredytacyjna),
- ECTS.

#### 7. Special needs

Special education is an integral part of the Polish education system. This is reflected in the legislation, which is common to both mainstream and special education.

Children can be qualified for suitable forms of special education on the basis of the opinion issued after the psychological, pedagogical and medical examination, carried out by specialists from psychological and educational services centres or external experts,

Most children with special educational needs are taught in separate schools or special classes in mainstream schools (1.67 % of all pupils in compulsory education). Integration is subject to the favourable recommendation given by the competent authority and/or the parents.

#### 8. Teachers

Teachers must have a higher education qualification. The type of training required depends on the stage of education.

- Primary education stage: the teacher is required to graduate from the first or second cycle studies (they last 3 or 5 years, teachers are awarded the titles of licencjat or magister) – ISCED 5A (B.A. or M.A.), or from teacher training colleges (they last 3 years and finish with a diploma) – ISCED 5B.
- 2. Lower secondary education stage: a degree of licencjat or magister is required (ISCED 5A B.A. or M.A).
- 3. Upper secondary education stage: a magister degree is required (ISCED 5A M.A. only).

The completion of professional training is also required at all the levels of education. The concurrent model prevails, though the consecutive model is also available for all 3 levels of primary and secondary education.

According to teacher training standards, teachers should undergo professional training, they should be competent to teach two subjects, they should be computer literate and have a good command of a foreign language (at least at the B2, B2+ level of the Common European Framework of References for Languages).

The amended Teachers' Charter, adopted on the 18th of February 2000, has introduced four categories in the teaching career:

- Trainee teacher
- Contract teacher
- Appointed teacher
- Chartered teacher

Chartered teachers with an outstanding record may also be awarded the title of honorary school education professor.

Trainee and contract teachers have the status of contractual employees; appointed and chartered teachers enjoy the status of career civil servants.

In the school year 2008/09 there were 486 800 full-time teachers in Poland, of whom 23 700 were trainee teachers (4.9 %), 96 100 contract teachers (19.7 %), 168 100 appointed teachers (34.5 %), 198 900 chartered teachers (40,9 %).

#### 9. Ongoing reforms and policy initiatives

#### A – Ongoing reforms and policy initiatives related to 'ET 2020' strategic framework

- 1. Making lifelong learning and mobility a reality
- Lifelong learning strategies

Specific information not available

#### - European Qualifications Framework

Specific information not available

#### - Expanding learning mobility

Specific information not available

#### 2. Improving the quality and efficiency of education and training

#### - Language learning

Specific information not available

#### - Professional development of teachers and trainers

Changes are planned for the Teachers' Charter: the Minister of National Education appointed a Committee for Professional Status of Teachers – a special body created to work out the objectives for the new law concerning the teaching profession. The ministry believes that the present act – Teachers Charter of 1982 – with multiple amendments is no longer coherent and suited to the challenges contemporary education systems are facing.

http://www.men.gov.pl/index.php?option=com\_content&view=article&id=1193&Itemid=1

#### Governance and funding

Special funds have been given to primary schools. In the years 2010-2013 regional self-governments will get over 600 million PLN to prepare primary schools for admission of 6-year-olds following the lowering of school age reform. The resources are mainly to cover equipment costs as well as the organisation of additional classes responding to student needs (e.g. classes to address: reading or writing difficulties, risk of dyslexia, numeracy skills deficiency, speech disorders, communication problems, faulty posture, various disabilities but also development of talents, in particular skills in science). http://efs2.men.gov.pl/content/view/280/362/

#### - Basic skills in reading, mathematics and science

Reform of science enters into force in October 2010. The reform introduces six new acts: an act concerning the funding of science, act on National Research and Development Centre, act on National Science Centre, act on research institutes, act on Polish Science Academy, act introducing the acts reforming the system of science. In general, the reform aims to improve the effectiveness and provide quality-oriented financing of scientific institutions as well as a better cooperation between the sectors of science and economy. The reform is to reinforce quality based system of financing science. An Independent Committee for Evaluation of Research Institutions using transparent criteria will evaluate research institutions and the best ones will get more funds. National Science Centre will be created - prominent scientists will decide on distribution of public resources for basic research. The existing National Research and Development Centre will be responsible for creating strategic research programmes and promoting cooperation between sectors of economy and science. Special support will be provided for young scientists - they will receive min. 20 % of resources from the NSC. The reform also addresses the problem of nepotism and promotes building careers based on academic achievement only. Commission on Ethics in Science will be set up to support these efforts. Extensive amendments in the law on higher education will follow - now the project of reform of the higher education system is in the last phase of public consultation. http://www.nauka.gov.pl/nauka/reforma-nauki/

#### - 'New Skills for New Jobs'

Since 18 January till the end of April 2010 the Ministry of National Education organised a wide public consultation on the project for changes in vocational and continuous education and changes in special needs education – a special website for posting questions and remarks was opened and a series of regional conferences presenting the planned changes were organised. Main aims of the changes in vocational training are to make the training more current and practical in cooperation with employers to match the labour market needs. Special needs in education are not only those of students with learning difficulties but also those of the particularly gifted students. The changes the Ministry has outlined entail special individualised provision at schools for students with special needs. Materials on changes available at http://www.konferencje.men.gov.pl//

#### 3. Promoting equity, social cohesion and active citizenship

#### - Early leavers from education and training

Specific information not available

#### - Pre-primary education

The Ministry of labour and social policy has prepared a project of a new act on forms of care for children aged 0-3. The project lays out rules and requirements for the establishment of new forms of day-care: nursery, children's club, childminder, nanny. The project will undergo changes during the legislative process and is expected to be adopted by the Parliament towards the end of 2010. http://www.mpips.gov.pl/bip/index.php?idkat=2477

#### - Migrants

New regulation on admission of foreigners into Polish schools has been adopted: on the basis of this regulation foreigners under the age of 18 will have the same entitlement to study at schools in Poland as Polish citizens and the right to get remedial classes of Polish language. They will also have the possibility to attend classes of heritage language and culture. The regulation simplifies procedures of admission of foreigners into Polish schools. http://lex.pl/serwis/du/2010/0361.htm

#### - Learners with special needs

Please see the priority area 'New skills for new jobs' under the strategic objective 2 'Improving the quality and efficiency of education and training'.

## 4. Enhancing creativity and innovation, including entrepreneurship, at all levels of education and training

#### - Transversal key competences

Specific information not available

#### - Innovation-friendly institutions

Please see the priority area 'Basic skills in reading, mathematics and science' under the strategic objective 2 'Improving the quality and efficiency of education and training'.

#### - Partnership

Specific information not available

#### B – Other important ongoing reforms and policy initiatives at national level

Measures for women scientists have been introduced: according to the new regulation on grants for young scientists and financial resources for research projects young women scientists on maternity leave will not lose their grants, instead the grants can be suspended and reactivated once the woman-scientist retakes her professional duties.

Information provided by the Polish Eurydice Unit.

For more detailed information on education systems in Europe, you may consult the EURYDICE data base, EURYBASE (<a href="http://eacea.ec.europa.eu/education/eurydice/eurybase\_en">http://eacea.ec.europa.eu/education/eurydice/eurybase\_en</a>)