### PORVOO BORGÅ



### **The Finnish Education System** in the City of Porvoo



#### Facts and figures

No 1 for

Digital skills

No 1 on the Worldwide Educating for the Future Index

The happiest country in the world

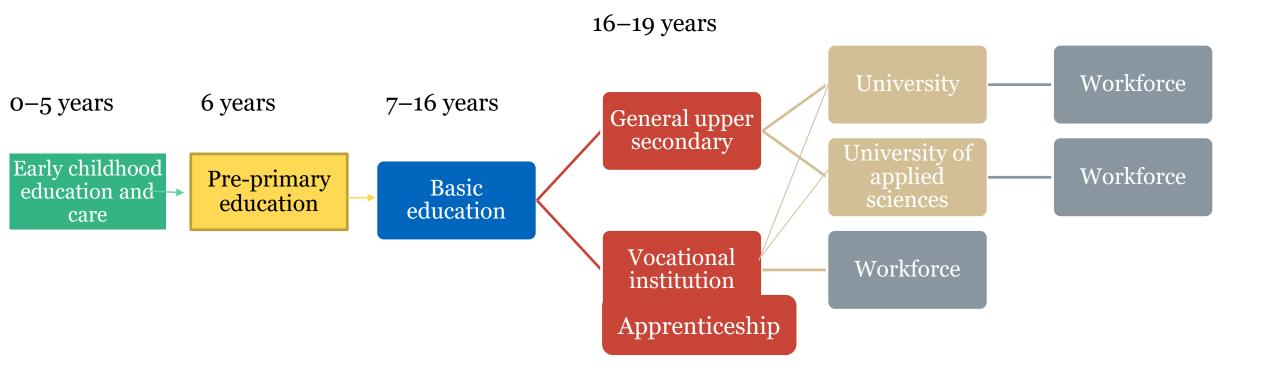
No 2 for tertiary education delivering for employers

Most literate country in the world



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#### The Finnish education system – an overview



Continuous learning: libraries, community college, basic education in the arts

#### Early childhood education and care

- There is a subjective right to attend early childhood education and care.
- Fees are moderate and based on parental income.
- Provided both in daycare centres and in schools.
- Learning through play is essential.





#### **Pre-primary education**

- Compulsory for children of the age of six.
- Provided both in daycare centres and in schools.
- Results are not used for ranking the schools.





#### **Basic education**

- Starts in the year when a child turns seven, lasts nine years.
- The local authority assigns each pupil a school place close to their home.
- Basic education is provided within a single structure.
- Each academic year lasts 190 days, running between mid-August and the beginning of June.
- Daily and weekly timetables are decided on by the schools.





#### Vocational education

- More than fifty vocational qualifications are available.
- A course comprises three years of study.
- Each course includes at least half a year of on-the-job learning.
- Close cooperation with the world of work is ensured through apprenticeships.
- Students are able to continue on to further vocational qualifications or specialist qualifications.





#### General upper secondary education

- Students are selected based on their grades.
- Courses are designed to last three years.
- Courses are not tied to specific grades.
- Students may combine studies from both general upper secondary education and vocational education.
- Ends with a national matriculation examination.





#### Universities of applied sciences

- Requirement for admission: completion of general upper secondary education or vocational education.
- Students are mainly selected based on entrance examination results.
- Courses comprise core and professional studies, elective studies and a final project.
- All degree studies include practical on-thejob learning.
- Studies last for 3.5–4 years of fulltime learning.





• Of the students, 40% have a background in vocational education.

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#### Universities

- The Finnish matriculation examination provides general eligibility for universities.
- Students can study for bachelor's and master's degrees and postgraduate degrees the licentiate and doctorate degrees.
- Students first complete a bachelor's degree, after which they may continue on to a master's degree.
- A master's degree generally takes five years (including the preceding bachelor's degree).
- Students have a background in general upper secondary education and vocational institutions.







#### **Adult Education Centres**

- Educational establishments that welcome all prospective learners and offer opportunities for a wide variety of recreational activities and study.
- Moderate participation fees facilitate learning for all.
- Accessible to everyone, regardless of their age or educational background.
- Learning is largely self-motivated and not aimed at achieving a formal qualification.
- Nordic passion empowering participation.
- Funded by the state, municipality and course participation fees.
- Tuition is offered in a wide variety of subjects, including languages, IT, arts and crafts, music, sports, cooking and wellbeing.
- Many adult education centres also provide Finnish as a foreign language tuition for immigrants.
- The centres serve as a local meeting place.



#### **Finnish libraries**

- The Finnish public library system is one of the most advanced and admired in the world.
- Libraries are strongly involved in the implementation of the key values of Finnish society: *education and equality*.
- The continuity and quality of library services are protected by *legislation*.
- All services are *free of charge*.



- The building blocks of Finnish public libraries: *functioning society, digitality* and *promotion of reading*.
  - Libraries play a strong role for all in society as an open, free-of-charge, low-threshold service.
  - In library facilities, anyone can study, work, organise different activities and participate in them.
  - As both public and private services are increasingly moving online, libraries offer help in their use. Digital advice is available for people of all ages.
  - Access to digital library services and collections are part of the basic service libraries offer.
  - The promotion of reading, multiliteracy and various methods of reading for all age groups is a core element of libraries. There are numerous different programs to encourage reading, especially amongst children and young people.



#### Basic education in the arts

- Basic education in the arts is teaching focused on various forms of art, aimed primarily at children and young people, and taking place outside of schools.
- The objective of basic education in the arts is to provide students with the tools to:
  - express themselves
  - undertake vocational education in the arts
  - undertake higher education in the arts.
- In basic education in the arts, students can study architecture, visual arts, crafts, media arts, music, literary arts, circus arts, dance or theatre arts.
- The Ministry of Education and Culture may grant a statutory government transfer to the organisers of such education, based on the number of hours of tuition provided.



#### Strategy work

- Besides being organisers of education, schools and daycare centres are also organisations, working communities, and operating units that play an active role in defining and developing their own strategy.
  - Operating units participate in strategy work and its implementation.
  - Occupational wellbeing and operating as a working community are also pivotal in the education sector.
  - This strategy work can be seen in the likes of budget preparations and determining focus points and indicators.
- Frames of reference, such as curricula, have been defined for the operating units. However, the municipality, school, and individual teachers have a great deal of autonomy and freedom within this frame of reference.
  - Facilitating creativity and development.
  - Principals can be involved in selecting employees.
  - Teachers have a say in the teaching methods they use, taking into account factors such as students' needs.
- Strategic development also takes place in projects, with the option to apply for government subsidies for the realisation of such projects.
- Phenomenon-based development a holistic way of thinking that takes into account the key mutual causalities of factors in learning environments.
- Things are also approached as overall entities in schools, too phenomenon-based learning.





### Characteristics of the Finnish educational system



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# Extending compulsory education / continuous learning

- Close collaboration with working life is emphasised.
  - Those involved are aware of the needs of working life: reaction speeds to changing needs are developed, as is pre-emption of skills needs.
  - Sivistysakatemia (the education academy).
- Modern skills needs 21st century skills are taken into account.
- EU-level directives and standards are taken into consideration in education.
- Varied study paths are possible, e.g. from vocational education to university.
- Individual solutions and learning paths, e.g. proving skills through competence demonstrations.
- Culture and leisure time services allow everyone the opportunity to learn, from childhood to old age, through libraries and adult education centres, for example.



# FINEEC – The Finnish Education Evaluation Centre

- An independent agency responsible for the evaluation of education in Finland.
- Carries out evaluations related to education from early childhood education and care to higher education.
- Its evaluations are free of any third-party influence.
- The Finnish Education Evaluation Centre operates within the government, under the Ministry of Education and Culture





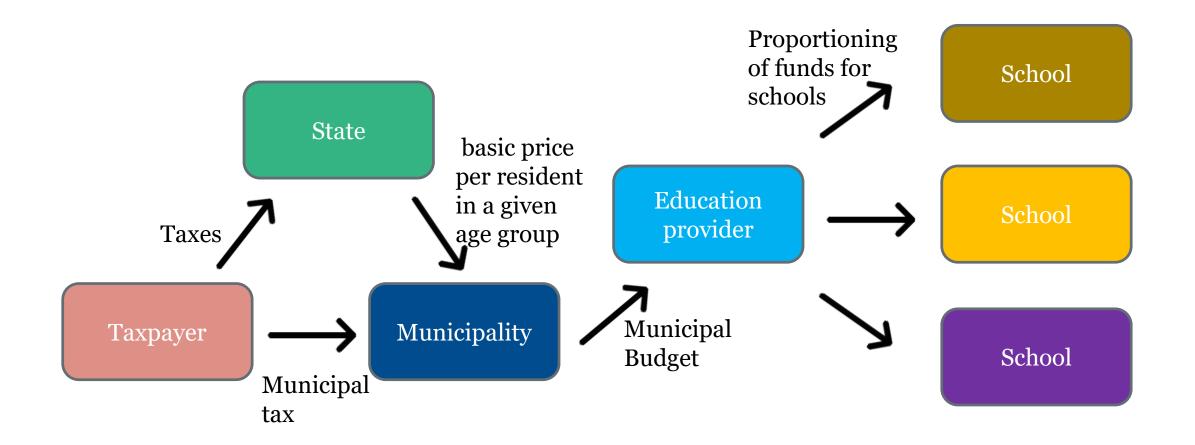
#### CIMO – Centre for International Mobility

- A subdivision of the Finnish National Agency for Education.
- Coordinates funds and finances for international learning.
- Oversees operations involving exchange students and Erasmus+.
- Coordinates funds for Finnish education abroad.
- Involved in coordinating Suomi-Schools around the world.





#### Financing of general education





#### The Finnish child strategy

- Based on three key ideas:
- 1. The strategy will create a genuinely child- and family-friendly Finland where the rights of the child are respected.
- 2. Children's rights and status will be mainstreamed, ensuring that children are consistently taken into consideration in all policies and activities alongside other members of society, and that they are informed of their rights
- 3. The status of children in a vulnerable position will be safeguarded, and their needs will be better recognised.





#### A child friendly city

#### **UNICEF's Child Friendly Cities initiative**

This initiative helps cities and municipalities promote the realisation of the rights of children in weaker positions in particular.

1. A child friendly city action plan is being prepared in Porvoo.

- Municipal decision makers will also be informed about and trained on the initiative and related obligations.

- A decision will be made on Porvoo's child impact assessment model.

2. Porvoo aims to receive official Child Friendly City status within two years of the implementation of its action plan.



1 The right to health and wellbeing.

2 The right to education, play, rest and leisure time.

3 The right to protection.

4 The right to involvement in matters pertaining to their own life.



Minna Öhman & Minna Särelä

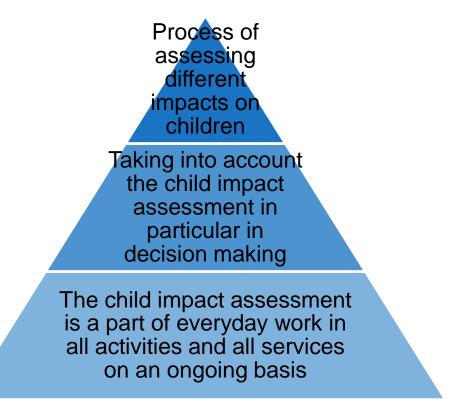
## Child impact assessment model

• What kinds of impacts do decision options / activities have on different groups of children and how can the position of those children in weaker situations in particular be improved?

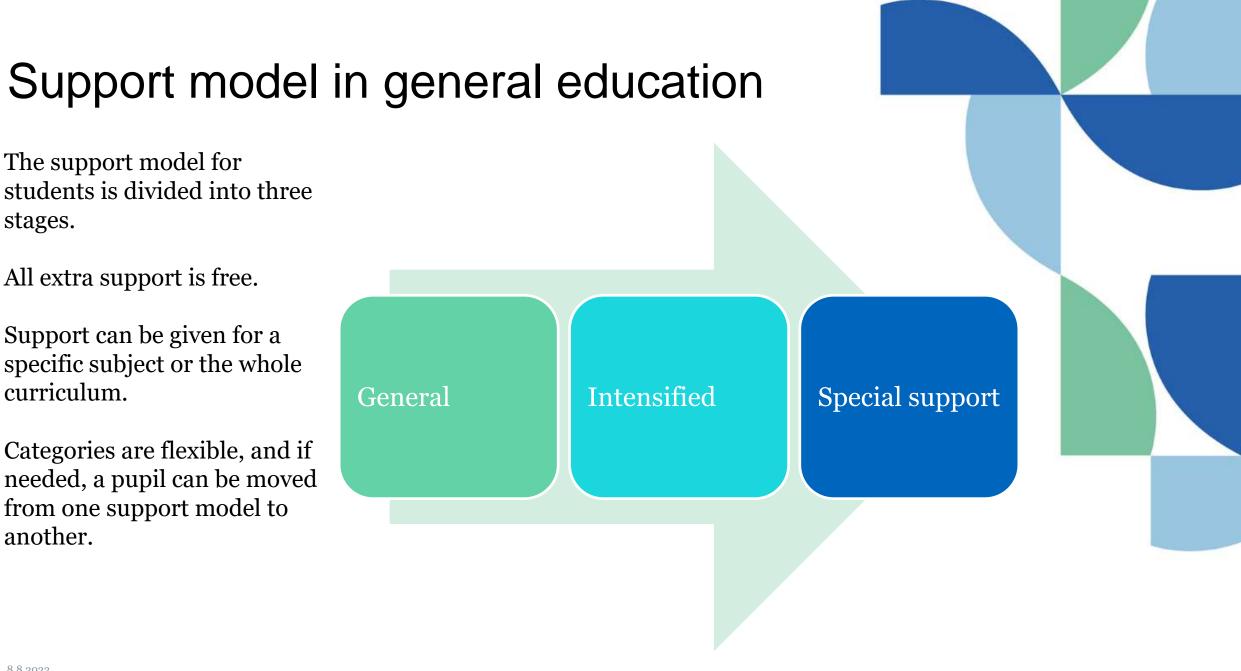
• How do decision options / activities affect children's wellbeing in the longer and shorter term?

• How are children and young people listened to and what are their views on the matter?

• How can positive impacts be strengthened and negative ones eliminated or at least mitigated? Porvoo's three-part operating model for assessing child impacts







another.

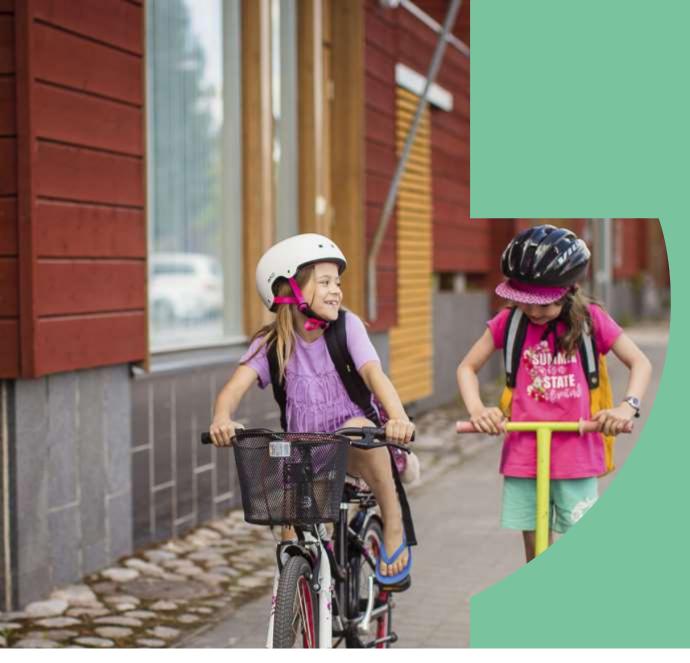
stages.

#### School meals

- Free since 1948 in all basic/general upper secondary/vocational schools.
- Core principle of Finnish schools.
- University meals are partially subsidised.
- National nutritional guidelines are followed.
- Ethical/religious/health-related special dietary requirements are taken into consideration.



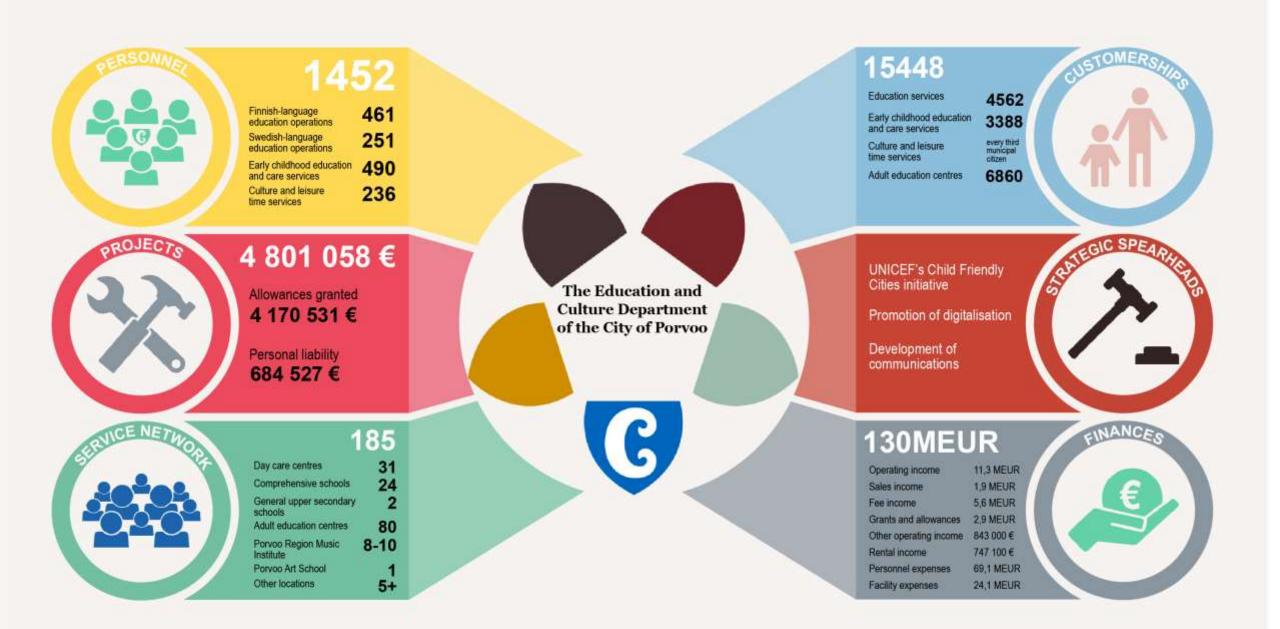




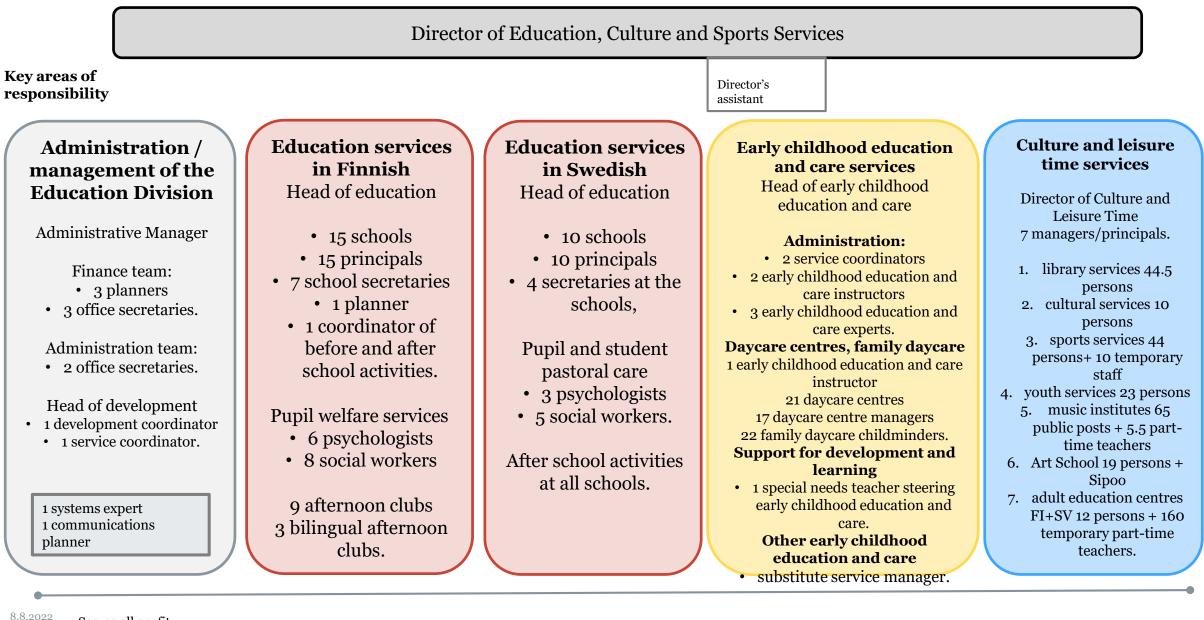
#### The Education and Culture Department of the City of Porvoo

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#### **Education Division**



Serves all profit centres

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#### Key financial figures for education 2021

|   | Expenditure<br>MEUR | Income<br>MEUR | Personnel |
|---|---------------------|----------------|-----------|
| Education Division<br>management                  | 1.5                 | 0              | 13.5      |
| Finnish-language<br>education services            | 44.6                | 1.9            | 460.5     |
| Swedish-language<br>education services            | 21.6                | 0.8            | 251       |
| Early childhood<br>education and care<br>services | 37.0                | 3.1            | 491       |
| Culture and leisure<br>time services              | 23.6                | 4.9            | 236       |

| Finances               | MEUR 130    |
|------------------------|-------------|
| Operating income       | MEUR 11.3   |
| Sales income           | MEUR 1.9    |
| Fee income             | MEUR 5.6    |
| Grants and allowances  | MEUR 2.9    |
| Other operating income | EUR 843,000 |
| Rental income          | EUR 747,100 |
| Personnel expenses     | MEUR 69.1   |
| Facility expenses      | MEUR 24.1   |



#### **Customerships**

## 15,448



| Finnish-language<br>education services  | 3,889        |
|---|--------------|
| Swedish-language<br>education services  | 2,000        |
| Early childhood education and care services   | 2,519        |
| KoMbi   | 6,860        |
| Culture<br>Exercise<br>Music Institute<br>Art School one third one third of<br>Adult education centres<br>Library<br>Youth services | of residents |

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#### Personnel



|   | Management/                          |          |                   |
|---|--------------------------------------|----------|-------------------|
|   |                                      | managers | Supervisors       |
| Finnish-language<br>education services            | 461                                  | 1        | 14+2              |
| Swedish-language education services               | 251                                  | 1        | 10                |
| Early childhood<br>education and care<br>services | 479                                  | 1+4      | 23                |
| Culture and<br>leisure time services              | 236                                  | 1+7      | approx. <b>12</b> |
| Project employees                                 | 58 person years (frequently updated) |          |                   |



### Facilities used by the Education Division

### 185



| Daycare centres<br>31 locations)                        | 21                |
|---|-------------------|
| Family daycare locations                                | 22                |
| Comprehensive schools                                   | 24                |
| General upper secondary schools                         | 2                 |
| Cultural locations                                      | approx. <b>5+</b> |
| KoMbi/adult education at schools                        | 80                |
| Porvoo Region Music Institute and Porvoo Art School app | prox. <b>8–10</b> |
| Libraries   | 3+1               |
| Youth facilities  | 3                 |
| Sports facilities                                       | approx. <b>10</b> |



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## Education Division project portfolio

- Key figures 2021: 65 projects, total budget MEUR 5.9.
- Government subsidies granted on the basis of applications and funding from foundations facilitate development and additional resourcing.
- In 2021, thanks to government subsidies, elements such as the following were realised: additional support for learning and wellbeing at schools following the COVID-19 pandemic, additional resourcing for youth work, cultural activities involving residents, and implementation of new technology.

|   | Overall budget for active projects           |
|---|--|
| Sector  | Grant received +<br>personal liability total |
| Early childhood<br>education and care         | EUR 898,985                                  |
| Pre-primary education                         | EUR 135,750                                  |
| Finnish-language<br>education services        | EUR 1,821,508                                |
| Swedish-language<br>education services        | EUR 835,040                                  |
| Joint projects between<br>education providers | EUR 380,271                                  |
| Culture and leisure time services             | EUR 1,785,270                                |
|   |  |
|   |  |
| TOTAL   | EUR 5,856,824                                |

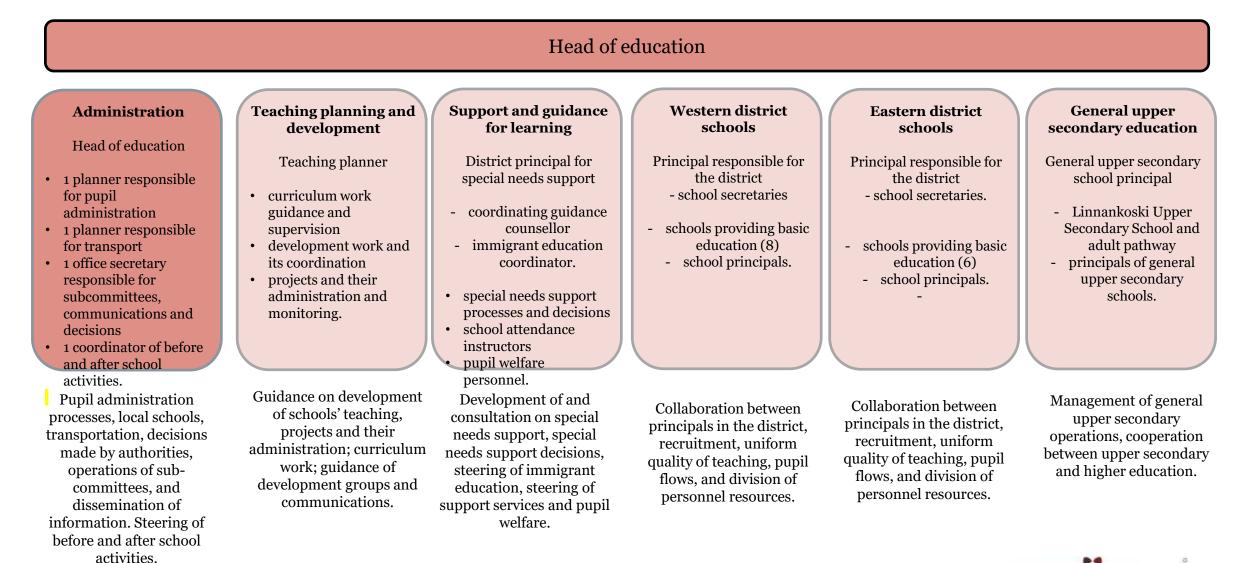


#### **Education services**





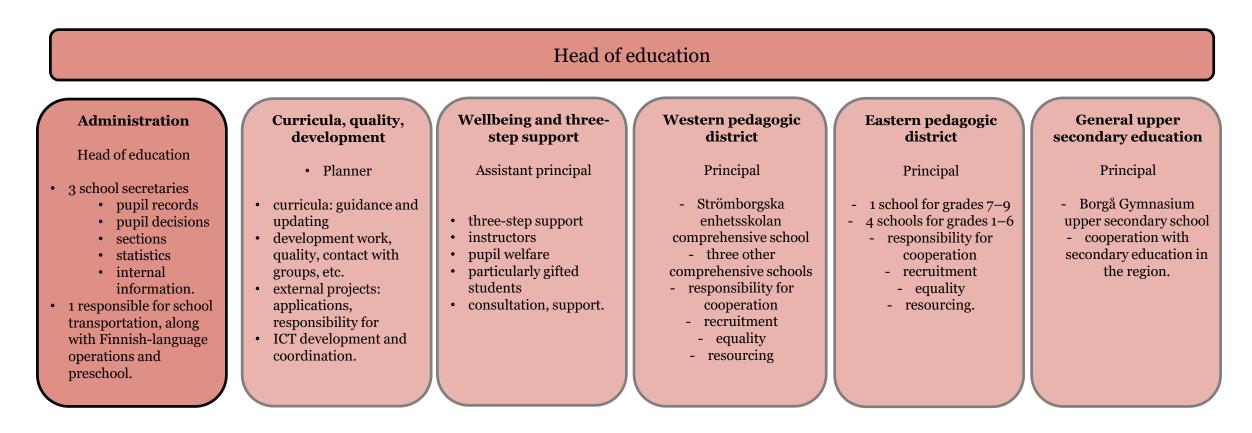
#### **Finnish-language education services**



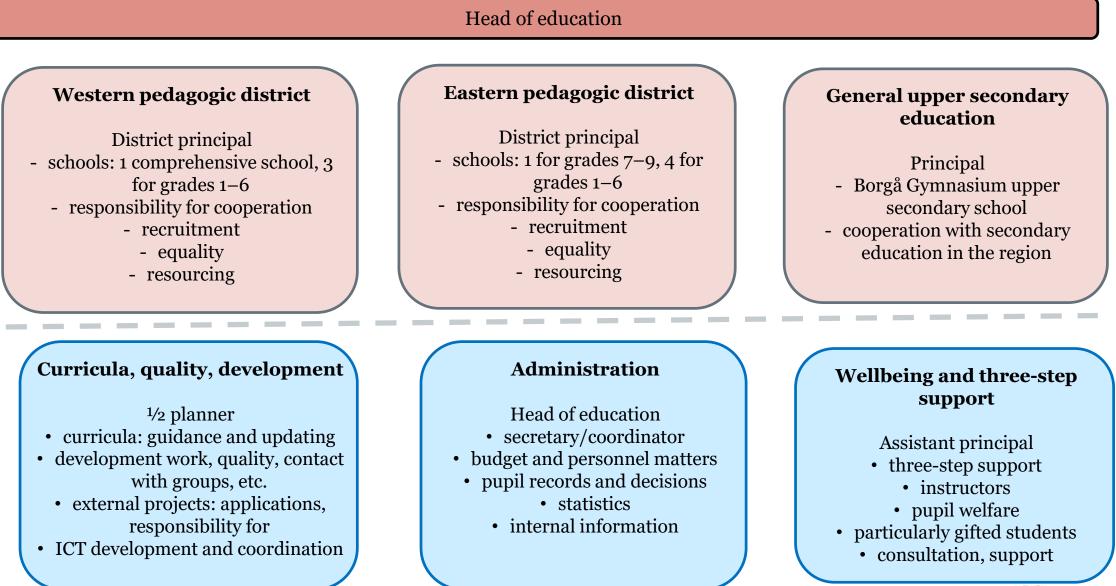
Jari Kettunen 15 April 2021

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### **Swedish-language education services**



#### Swedish-language education services



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# Municipal school map

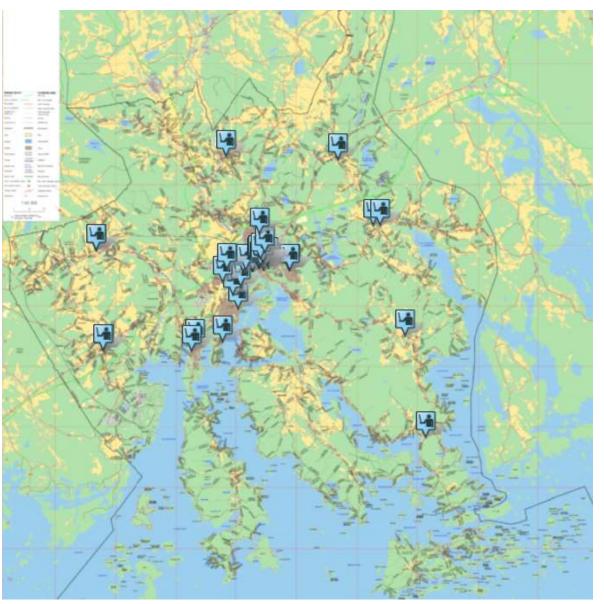
A total of 5,900 pupils spread between 25 schools.

The largest schools are located in the city centre, max. 600 pupils/school.

The smallest schools can be found in the countryside, the smallest of which has 35 pupils.

Grades 7-9 and upper secondary schools are situated in the city centre.

The municipal school network is being continuously developed.





# Regional school network

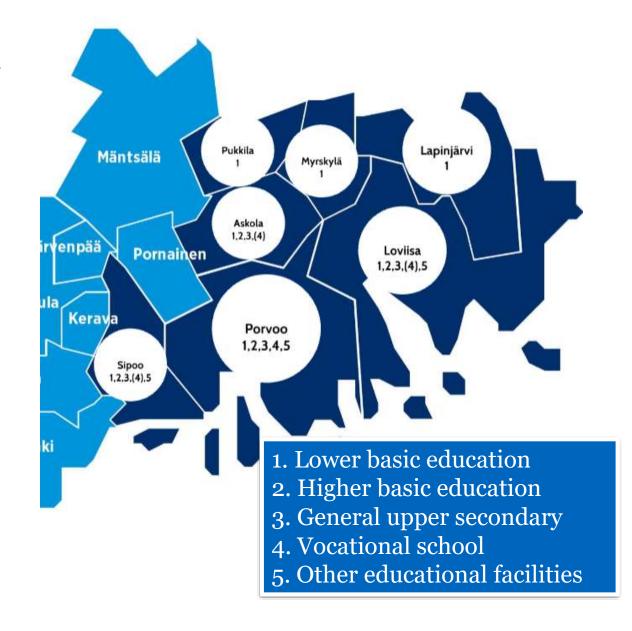
Seven municipalities – covering around 100,000 people.

Porvoo is the largest educational provider.

The nearest university is in Helsinki (50–100 km, 80– 160 miles).

Many students from smaller municipalities come to Porvoo for higher education.

There is close cooperation between providers, especially in higher education.





## Early childhood education and care services



#### Early childhood education and care services

#### Head of early childhood education and care

**Municipal daycare** 

centres

Early childhood education

and care manager

• 17 daycare centre

- 232 early childhood

- 193 early childhood

- 17 rotating childminders

daycare centres (language

project employees at

and culture teachers,

education and care

childminders)

childminders

education and care

teachers

supervisors

Administration Head of early childhood education and care

- 2 service coordinators •
- 2 early childhood education and care managers
- 3 early childhood education and care experts
- temporary early childhood education and care service director project employees -(special government support)

Placement of children, service network, Daisy administrator, curriculum work, quality work, of responsibility fostering cooperation, multicultural early childhood education and care, projects.

**Development and** teaching support Lead special needs teacher for early

- childhood education and care
- 5 consultant special needs teachers
- 2 special needs teachers • 17 childminders within
- development and teaching support
- special needs teachers for early childhood education and care recruited as project employees
- Consultation, instruction, structural support measures. Equality grant coordination.

Serve all profit

centres

21 daycare centres. Personnel matters; finance; occupational health; equality, COVID-19 and exercise grants for early childhood education and care Private davcare centres. Distribution of personnel in accordance with legislation.

**Municipal family** davcare Early childhood education and care manager

- 22 family daycare ٠ providers who work from their own home - 14 Finnish-speaking
  - 8 Swedish speaking

Daisy administrator, head

of communications,

intranet and webpages.

Private family daycare.

Service forms for early

childhood education

and care

Other early childhood education and care **Temporary service** director

- vacant roles within • early childhood education and care
- 3 early childhood education and care teachers
- 3 early childhood education and care childminders

Five clubs (FI + SV), family cafés, service voucher/daycare, private care support/family davcare, instruction, guidance and supervision. Home care support.

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**Central district** 

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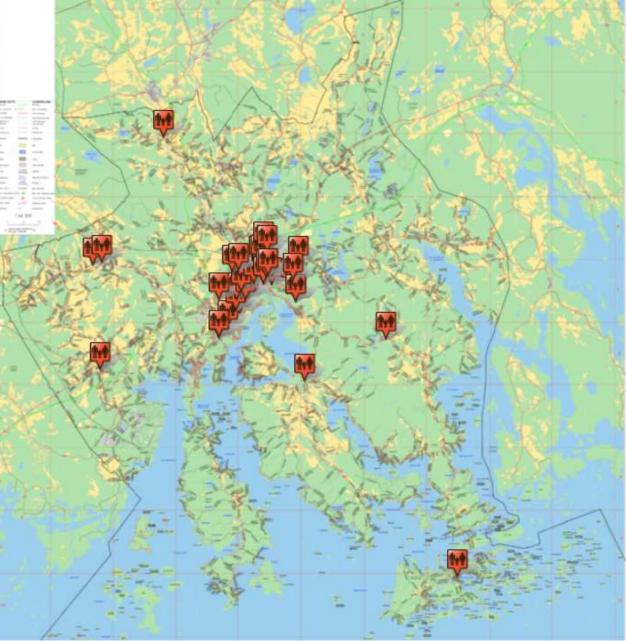
# Early childhood education and care

21 daycare centres

Mostly located in the city centre.

Many daycare centres also provide facilities for pre-school education.

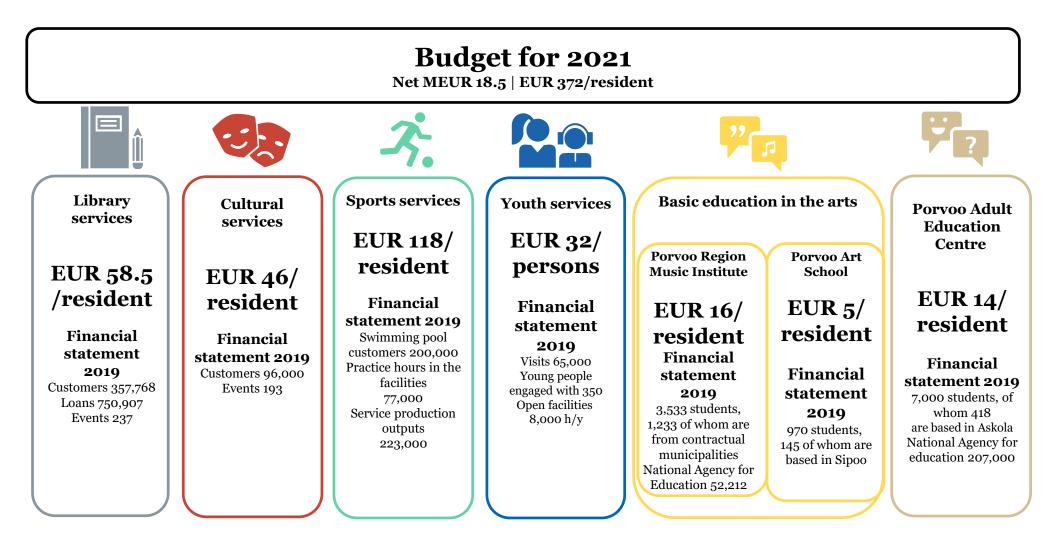
Smaller kindergartens are located in the countryside and in the archipelago, ensuring short distances to the nearest child care centre.







#### Culture and leisure time services: finances

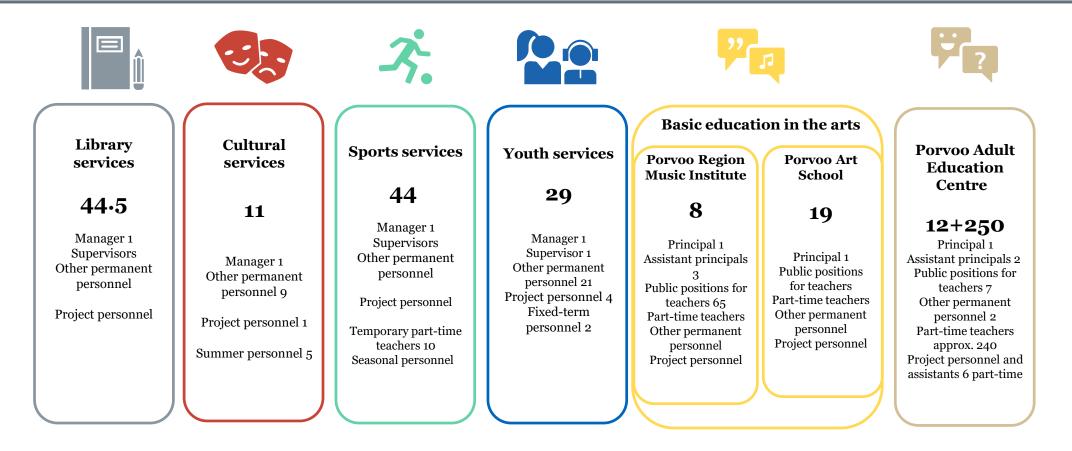




#### Culture and leisure time services: personnel

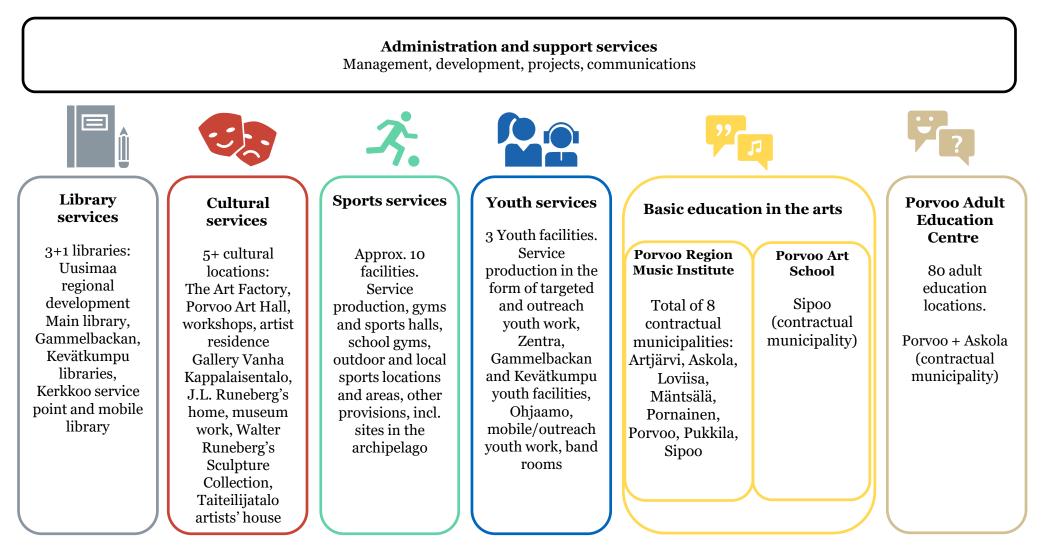
#### Director of Culture and Leisure Time

Administration and support services 2 Project coordinator 1 | Development coordinator 0.5 | Communications planner 0.5 | Project personnel 1





#### Culture and leisure time services: services and locations







# Porvoo library

- Number of visitors per year approx. 360,000
- Loans per year approx. 750,000
- **Visitors to the library** (Helle libraries) can borrow from over a million books and other materials: films, audio books, music, sheet music, magazines, language courses, exercise equipment, board games, etc.
- At libraries visitors can read books and newspapers, attend events, use computers or 3D printers, study and work remotely, receive digital support and help with information retrieval, get book tips, meet with friends, and spend time.
- Wide range of e-materials: e-books, e-audio books, e-films, e-newspapers from all over the world, e-music.
- **The library home delivery service** is a free-of-charge service bringing books to the homes of Porvoo residents who cannot get to the library.
- **The mobile library serves** schools and daycare centres in the daytime, and residents in Porvoo's villages in the evenings.
- Events at the library total around 200 a year: author visits, talks, musical events, book groups, story times, exhibitions, gaming events, etc.

**News:** changes to the facilities at the main library, resulting in more space for children and young people, a workshop for all ages, a quiet room for students, severable reservable meeting rooms, better conditions for event organisers, and an independent use area.





### Basic education in the arts in Porvoo: Porvoo Region Music Institute

- The Music Institute is a regional educational institute, offering in-person services and remote teaching in eight municipalities.
- The Ministry of Education and Culture has granted organisation permits for two (2) arts sectors (music and dance).
- The institute offers a wide range of instruments, with tuition available on 28 instruments and in 39 subjects.
- Tuition is offered based on two syllabuses: the advanced syllabus and the general syllabus.
- Tuition is offered in accordance with 20 subject-specific curricula.
- There is also the option of remote tuition, which was developed partially with project funding from the Ministry of Finance.
- Thanks to foundation funding, free music playschool services can be offered at daycare centres in three municipalities.
- Students: 3,299 and number of residents in the operating area: 122,236.
- Lessons per week: 1,479 and per year: 51,765.
- Teaching groups: 306 and teaching weeks: 35
- Personnel 103 and public positions totalling 64 person working years
- Total income from basic education in the arts in music and other music activities: EUR 1,484,600
- Total costs of basic education in the arts in music and other music activities: EUR 4,908,300
- <sup>8.8.2022</sup> Government proportion EUR 1,895,576
  - Income total: EUR 3,380,176



# Basic education in the arts in Porvoo: Porvoo Art School

- Porvoo Art School provides basic education in visual arts for children and young people in Porvoo and Sipoo. The education provided leads to a completion certificate, which can be used to apply for further studies.
- The second largest art school in Finland, well-known and with a good reputation nationally and internationally.
- Total students: approx. 950, primarily children and young people. Of these approx. 800 in Porvoo and 150 in Sipoo.
- The Art School has one (1) principal, 14 arts subject teachers and five (5) part-time teachers.
- Each week sees 43 teaching groups, from morning (smallest) to evening (largest).
- There are an additional six (6) teaching groups for over-16s.
- Two (2) parent + child groups.
- Courses for adults, including short courses and wellbeing courses (subject to a fee) available on request.

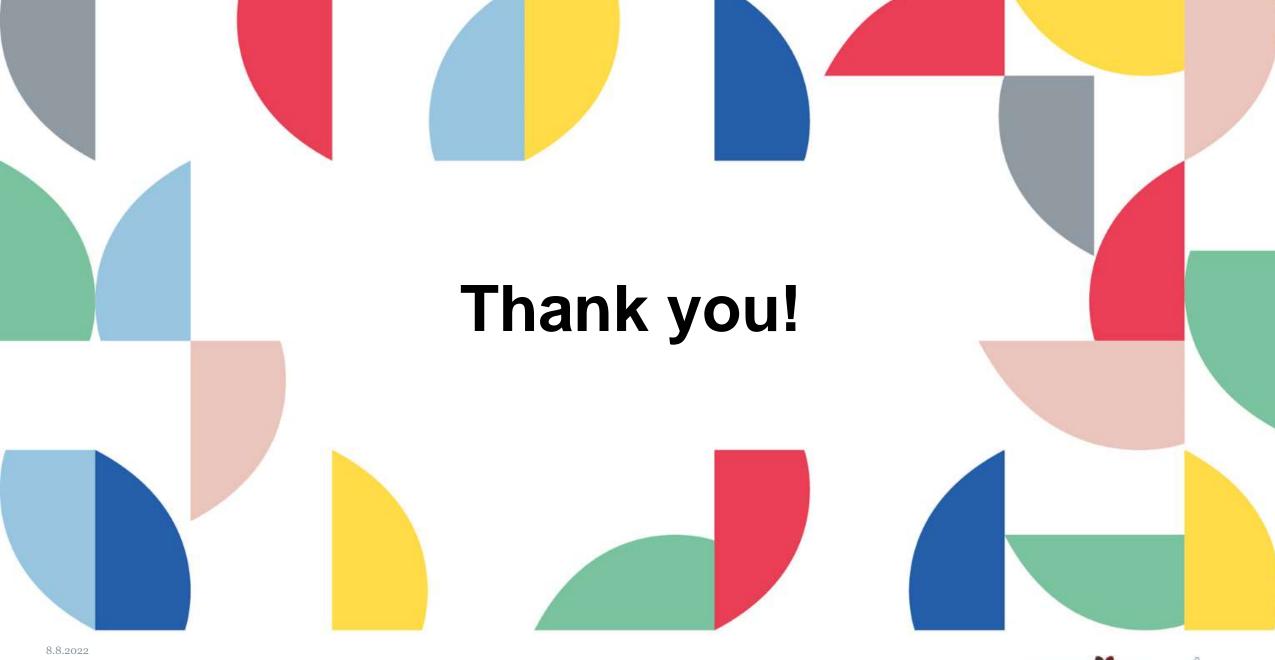




# Porvoo Adult Education Centre (KoMbi)

- Approx. 19,000 lessons a year.
- The range of courses extends from open university offerings to belly dance, Chinese language to rye bread baking, and yoga to fitness boxing.
- Approximately 1,000 classes/year are dedicated to teaching immigrants reading and writing skills, with a further 1,000–2,000 classes/year for other teaching.
- Students total approximately 7,000, with 65 native languages, including Finnish, Swedish, Estonian, Russian, Tagalog, Persian, and Korean. Courses at the centre are taken by 15,000 people a year.
- Ages range from baby to pensioner. The largest age groups of students are 60–69-year-olds with 1,393 people, 50–59-year-olds with 1,249 people and under-20s with 721 people.
- Funding of activities: the centre's own income accounts for 29.4%, the City contributes 36.7% and the government 33.9%.
- Strategic development and new initiatives are realised with government project funding.





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