

**ESPOO
ESBO**

eGovernment improves service with a 24/7 eService Geoportal

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ESPOO
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Espoo is the Second Largest City in Finland



- Date of birth 27.8.1556
- Population 265,646*
- Number of city personnel 14,051*
- Five city centres: Espoon keskus, Espoonlahti, Leppävaara, Matinkylä, Tapiola
- Area: 528 km²
- Land area: 312 km²
- Water area: 216 km²
- Islands: 165
- Lakes: 95
- Seashore: 58 km
- Municipal tax: 18 %
- Unemployment rate 8.4%* (Source: Statistics Finland)

* December 2014



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City Council
City Board

External
Auditing

Mayor

Mayor's Office

Social and Health Services

Family and Social Services
Health Care
Elderly Care

Education and Cultural Services

Finnish Education
Finnish Early Education
Swedish Department
Culture
Sports and Youth Department

Technical and Environment Services

- City Planning Department
- Technical Department
- Building Control Department
- Environment Department
- Premises Department

Public Utilities Services

Länsi-Uusimaa Rescue Department
Premises Services
Logistics
Catering
Public Works
Economic Management
Personnel Services
City Facts
ICT Services





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Finnish municipalities

(Technical and Environment Services)

- Have well organized and efficiently updated register and map databases
- Large scale cartographical and register data is mainly collected at municipality level
- The data is passed forward from municipalities to state level registers through interfaces
- One target is to offer customers good services and versatile eServices



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Technical and Environment Services in City of Espoo

Key responsibilities

1. Developing urban structures and town centers
2. City planning
3. Designing and building traffic lanes and other municipal engineering

Also management of environment and the townscape,
and administration of the city's entire property mass

Employees altogether 600 (City of Espoo: 14,051)





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Development of Technical and Environment Services in City of Espoo

The project objective is to

- implement the key fast track development issues for customer service
- ensure the constant development of customer service

Targeted benefits: Enhancing the customer service related activities and developing customer service and customer perception.

Increasing the utilization of e-services in the customer service and municipal sector processes.

The long term target is having the best-in-class e-services in the municipal sector (benchmarking).



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Data – Production – Management, and Tools

- City of Espoo organization (“inside”):
 - Data production and management
 - Querying, analyzing and distributing
- eServices for the customers (“outside”):
 - Information distributing
 - Data distributing
 - eServices



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Built environment data production and management

- City of Espoo organization "inside"
- TOOL: Trimble Locus
 - a set of modular software applications for managing built environment data which covers the following areas and applications:
 - Municipal Registers
 - Land Use Planning
 - Cadastre
 - Building Control
 - Property Management and
 - Street and Park Management



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Querying, analyzing and distributing GIS and business data

- City of Espoo organization "inside"
- MAIN TOOL: Trimble Webmap
 - access to spatial and business data via a web browser on the intranet
 - data looks the same as in the operational system Trimble Locus
- BACKGROUND TOOL: Bentley ProjectWise
 - Digital document management
 - Trimble Locus and Trimble Webmap– integration



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Construction and land-use eService 24/7

- eServices for the customers "outside"
- TOOLS:
 - Internet Map Service
 - Construction and land-use eServices
 - eCity Web Store
 - Feedback
 - Visualization and interactive urban planning



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Internet Map Service

Browser address bar: <http://kartat.espo.fi/IMS/en/Map> Map service

Search bar: Enter search word, for example, Castle St

Service search My objects

Map navigation controls: Home, Fullscreen, Street View, Layers, Help

Map layers legend:

- Show on map ⓘ
- Regional divisions
 - HSY Water distributional area
 - City districts
 - Postal districts
 - Parishes
 - Health Centre Serviceareas
 - City sub-districts
 - Districts
 - Major districts
 - Voting and Polling Stations
 - Swedish Pupildistricts
 - Metsästysalueet
 - Metsästysaluevuokrat
 - **Katso myös Aluehaku-välilehti**
- City planning
 - Confirmed town plans
 - Confirmed town plans, coloured
 - Pending land use plans
 - Confirmed town plans
 - Confirmed town plans underground
 - Pending Component Master Plans
- Streets and Parks
 - Outdoor recreation
 - Espoo's Waterfront Walkway
 - Nature tracks
 - Espoo Rantamaraton 2015
- Services
 - Property information
 - Benchmarks
 - Building and building permits information
- Building
 - Tonttijaot
- Maps
 - Tonttijaot

Map content: A detailed street map of Espoo, Finland, showing various districts like Hirvisuo, Lommila, Gloms, Espoontie, and Mikkela. The map is overlaid with a network of orange and yellow lines, likely representing a specific planning or service area. A search bar at the top left contains the text "Enter search word, for example, Castle St". A legend on the left side lists various map layers and services, with some checked. A small inset map shows the location of the current view within the city of Espoo.

[Oma työpöytä](#) > **Luo uusi**

Luo uusi hakemus tai hanke napsauttamalla nuolipainiketta rivin perässä.
Infopainikkeen takaa löydät lisätietoja kyseisestä asiasta.









Rakentaminen

- Ennakkomateriaalin toimittaminen  
- Uudisrakennus  
- Laajennus  
- Aitaaminen  
- Huonetilamuutos ja kantavan tai paloa osastoivan rakenteen muutos  
- Julkisivumuutos  
- Liitos kunnallistekniikkaan  
- Linjasaneeraus  
- Luvan voimassaolon jatkaminen  
- Maalämmityksen asentaminen  
- Mainoslaitteiden asentaminen  
- Märkätilan laajennus  
- Parekkeiden ja terassien lasittaminen  
- Rakennuksen purkaminen  
- Takan ja savuhormin rakentaminen  
- Vajat, katokset, rakennelmat, laiturit  
- Muu muutos  
- Johtoselytysrajaus  

Maankäyttö

- Asemakaavan muuttaminen  
- Asemakaavasta poikkeaminen (poikkeamis päätös)  
- Rakentaminen asemakaava-alueen ulkopuolella (suunnittelutarvekaisu / poikkeamis päätös)  
- Kaupungin suostumus uuden rakennuspaikan muodostamiseen (lohkomis- tai halkomis lupaa)  

Piha ja ympäristö

- Puunkaato pihalta  
- Metsänhakkuut, muu kuin tontti- tai piha-alue  
- Muun kuin rakennuspaikan maisemaa muuttava hanke  
- Maa-ainesten ottaminen  

Kiinteistötoimitukset ja tonttijaot

- Tonttijako  
- Tonttijaon muutos  
- Tontin lohkominen  
- Tilan rekisteröinti tontiksi  
- Yhdistäminen  
- Halkominen  
- Rasitetoimitus  
- Rajankäynti  
- Rajannäyttö  
- Yleisen alueen lohkominen (Kaupungin sisäinen hakemus)  



a.



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eCity Web Store



Pääsivu
Pikahaku ja tiedotteet

Arska
Rakennuspiirustukset

Pohjanpoika
Pohjatutkimukset ja
maaperäkartta

Kartat
Kartta-aineistot

Ostoskori
Ostoskorissa ei ole tuotteita

Tervetuloa.

eCity-palvelu sisältää sähköisessä muodossa Espoon kaupungin rakennuspiirustus-, pohjatutkimus- ja kantakartta-aineistoja.

Pikahaku

Hae osoitteella (esim. Espoonkatu 3), rakennustunnuksella (esim. 49-40-224-3-1) tai kohteen rakennuslupatunnuksella.

Palvelun aineistot

Construction drawings



Etsi ja selaa rakennuspiirustusaineistoja osoitteen, rakennustunnuksen tai rakennuslupatunnuksen perusteella.

[Siirry aineistoon >](#)

Ground Investigations and soil map



Etsi ja selaa alueen pohjatutkimuksia osoitteen tai haluamasi rajauksen perusteella. Aineisto sisältää myös kantakartan tiedot.

[Siirry aineistoon >](#)

Maps




Rajaa ja osta haluamasi alue Espoon kantakartasta.

[Siirry aineistoon >](#)

Your city, your way!

In the feedback service, you can give feedback on city services, activities and decision-making.

Do not include sensitive information in your feedback, such as personal identity codes, bank account numbers, information about health etc.

[Give feedback](#) 

Give feedback: Zoning, construction and housing

Select a subject so that your feedback is directed to the correct person. Fields marked with * are mandatory.

Subject *

Select subject for feedback

Nature of feedback *

Select nature of feedback

Feedback text *

Feedback can be published

Publish|Feedback is shown on RSS feed (Follow published feedback)

Attachments

You can add one or several attachments to feedback, for example pictures. The total maximum size of attachments is 4Mb.

 [Selaa...](#)

Zoning, construction and housing

Zoning, construction, building control, permits, maps, city

...

Parks, nature and environment

Planning, construction and maintenance of green areas

...

Health services

Health stations, oral health care, mental health and

...

Give feedback location

Draw your feedback location on map using the drawing icons. You can search the area using the address field and the Search button.

Write address

Streets and...

...

Early education, education and youth

Day care centres, residents' parks, pre-school education,

...




Other/general feedback

Catering services, safety, accessibility, citizens' offices,

...

Visualization and interactive urban planning

Mission in Leppävaara (city center in Espoo)

Like Share 19

What kind of Leppävaara is to your home or workplace? And what is the best recreational area, or how to travel to stores, the library, and to work? And what should be built and where? Do you have ideas?

Follow the projects and comment on the map, ideas and send a picture or draw on the map with your thoughts! Ask and comment on the projects and other ideas.

Katso ja kommentoi ideat



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Thank You !

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http://www.espoo.fi/en-US/Housing_and_environment

http://www.espoo.fi/materiaalit/espoo_kaupunki/verkkolehti/annual-report-2014/