



■ Prime

# Finland



■ Verified

## COVERAGE

The area covers the country of Finland.

The NAVTEQ map of Finland covers 100% of the population as Prime Coverage.

This release includes 609,986 of the roads (100% of road network). All roads have been verified.

Address Ranges are present for 100% of the population.

## CONTENT

Content features available with the NAVTEQ map of Finland

- 3D City Models
- 3D Landmarks
- Discover Cities
- Digital Terrain Model
- Satellite Imagery
- Enhanced Elevation Contours
- NAVTEQ Voice
- Points of Interest
- Traffic Codes
- ADAS Geometry
- Speed Limits
- Extended Lane
- Driver Alert
- Camera Alert
- NAVTEQ Transport

For POI, this release contains 55 categories, totaling 19,234 POIs. Some key category highlights include :



1,581



2,002



1,209



449

### Country Statistics for Finland

<b>Population</b>	5,230,000
<b>Area (km2)</b>	304,541
<b>Municipalities</b>	415
<b>Km Road</b>	609,986

Release Version 2008.2, 23 April 2008

## C O V E R A G E

<b>ROAD NETWORK</b>	<b># Kilometers</b>	<b>% Kilometers</b>
Verified Roads	609,986	100%
Integrated Roads	-	-
Total Roads NAVTEQ map	609,986	100%
<b>POPULATION / AREA</b>	<b># Inhabitants</b>	<b>% Population</b>
Prime Coverage	5,230,000	100%
Complete Coverage	-	-
Total Coverage	5,230,000	100%
<b>ADDRESS RANGES</b>	<b># Inhabitants</b>	<b>% Population</b>
Address Ranges	5,230,000	100%
<b>MUNICIPALITIES</b>	<b># Municipalities</b>	<b>% Municipalities</b>
Prime Coverage	415	100%
Complete Coverage	-	-
Total Coverage	415	100%

## C O N T E N T

<b>ADAS</b>	
Functional Class 1	100%
Functional Class 2	0%
<b>TRAFFIC CODES</b>	
Number of Traffic Codes	8,138
<b>VISUAL CONTENT</b>	
Number of Landmarks	65
Number of 3D City Models	1
Helsinki	
<b>NAVTEQ Discover Cities</b>	
Number of Cities	1
Helsinki	

Note: These are Database Statistics which can differ from the specific Product Statistics.

POI Category	Database Total	POI Category	Database Total
Airport	24	Named Place	5,828
Amusement Park	8	Neighbourhood	54
ATM	1,209	Night Life	64
Auto Dealerships	868	Park & Ride	68
Auto Service & Maintenance	384	Park/Recreation Area	216
Border Crossing	11	Parking Garage/House	64
Bowling Centre	32	Parking Lot	174
Bus Station	240	Performing Arts	53
Business Facility	19	Petrol/Gasoline Station	2,002
Casino	2	Pharmacy	613
Cemetery	297	Place of Worship	139
Cinema	54	Police Station	92
City Hall	2	Post Office	949
Commuter Rail Station	70	Public Transit Access	544
Consumer Electronics Store	139	Public Transit Stop	502
Convention/Exhibition Centre	21	Rental Car Agencies	92
Embassy	64	Rest Area	167
Ferry Terminal	21	Restaurant	1,581
Golf Course	125	Shopping	37
Higher Education	38	Ski Resort	21
Historical Monument	210	Sport Centre	183
Hospital	51	Sport Complex	68
Hotel	449	Taxi Stand	44
Ice Skating Rink	38	Tourist Attraction	163
Marina	6	Tourist Information	59
Medical Services	469	Train Station	84
Motorcycle Dealership	10	Winery	4
Museum	508		
		<b>Total POIs</b>	<b>19,234</b>

Note: These are Database Statistics which can differ from the specific Product Statistics.

## DIFFERENCES BETWEEN Q1/2008 AND Q2/2008 RELEASE

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### Main Enhancements

- 3 Municipalities have been fully updated (Helsinki, Riihimäki, Tuusula)
- Phonetic transcriptions are provided for street names, administrative area names, POIs and metadata
- Neighbourhood zone coding has been implemented for the whole Helsinki municipality
- Beach polygons have been implemented to the whole country
- New road geometry (FC3) from Kehä III to harbour of Vuosaari has been added. Also new railroad geometry from Kerava to harbour of Vuosaari has been added
- 19 3D Landmarks have been added

### POI additions/enhancements

- Following Auto Dealers have been updated: Mercedes-Benz, Chrysler, Porsche, BMW, Mini, Audi,
- Cadillac, Chevrolet, Opel and Saab
- Mazda Auto Dealers have been added
- Following Auto Service & Maintenance have been added: Cadillac and Hummer
- BMW Motorcycle Dealerships have been updated
- Following POI categories have been added: Police Stations and Consumer electronic store
- Following POI categories have been updated: Medical service, Hotels and restaurants

## DIFFERENCES BETWEEN Q4/2007 AND Q1/2008 RELEASE

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### Main Enhancements

- ADAS coding has been added to Functional Class 1 links
- Municipality merge between municipalities Joutsa and Leivonmäki. New merged municipality is Joutsa
- Six municipalities have been updated
- 3D City Model available for Helsinki

### POI additions/enhancements

- Mercedes, Chrysler, Mitsubishi, Volvo Auto Dealers have been updated
- Mitsubishi Auto Service & Maintenance has been added
- DERF 80 + 81 Ski Resort completed

## DIFFERENCES BETWEEN Q3/2007 AND Q4/2007 RELEASE

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### Main Enhancements

- Driver Alert coding has been done for all the Functional Class 1 links for signs that were included in phase 1 for this project
- Lane Markings coding has been done for all the links with Extended Lane situations
- Discover Cities coding has been done in Helsinki city centre for predefined area
- Neighbourhood zone coding has been implemented for whole Helsinki city
- 45 3D Landmarks have been implemented
- Water display class has been coded in the country

### POI additions/enhancements

- Display locations have been added to the appropriate POI categories
- New POI facility types ATM, Post Office and Place of Worship have been implemented
- Following Auto Dealers have been updated: Chevrolet, Opel, Saab, Citroën, Chrysler, Mercedes, Renault, Skoda, Toyota, Lexus and Volkswagen
- Following Auto Service & Maintenance has been updated: Citroën, Renault, Skoda, Volkswagen
- Following Auto Dealer has been added: Seat
- Following Auto Service & Maintenance have been added: Toyota, Lexus, Seat

## DIFFERENCES BETWEEN Q2/2007 AND Q3/2007 RELEASE

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### POI additions/enhancements

- Because of ferry route change between Hanko – Rostock to Helsinki – Rostock was done in the last release, there is Functional Classes 2 to 4 downgrade done for road 25 between Hanko – Tammisaari
- 7 municipalities have been fully updated
- Functional Classes 3-4 have been updated in 23 municipalities

### POI additions/enhancements

- BMW, Jaguar, Land Rover, Mercedes, Chrysler and Volvo Auto Dealerships have been updated
- Jaguar and Land Rover Auto Service & Maintenance have been updated
- Following new POI categories have been added: Mitsubishi Auto Dealerships and Volvo Auto Service & Maintenance