Tele Atlas®
MultiNet®

Europe 2008.10

The MultiNet 2008.10 release includes two important improvements:

- The first integration of **community feedback**
- MultiNet **3.5 specifications** upgrade

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COMMUNITY FEEDBACK

The MultiNet 2008.10 release for Europe incorporates more than **35.000 improvements** on the **direction of traffic flow** resulting from **community feedback**. This amount matches that from other conventional sources. **Future releases** will incorporate **additional types** of improvements (e.g. street names).

3.5 SPECIFICATIONS UPGRADE

The following improvements are incorporated for Europe:

Advanced navigation
- Additional **speed restrictions**: Speed Categories and Calculated Speeds
- Capturing of **U-turns** in **single carriageways**
- **Time Domain** aligned with GDF-specifications

Improved visualization
- Administrative boundaries: distinction between **inland boundary** and **coast line** in display category

Superior address search
- Availability of **locality index** with support of locality name 'exonyms'
- **Extended vicinity relationship**: linking to a diverse array of administrative place names

Global optimizations
- Implementation of worldwide and industry-recognized **UTF-8 code**
- Global model **optimization** of **route number** and associated information

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Austria 2008.10

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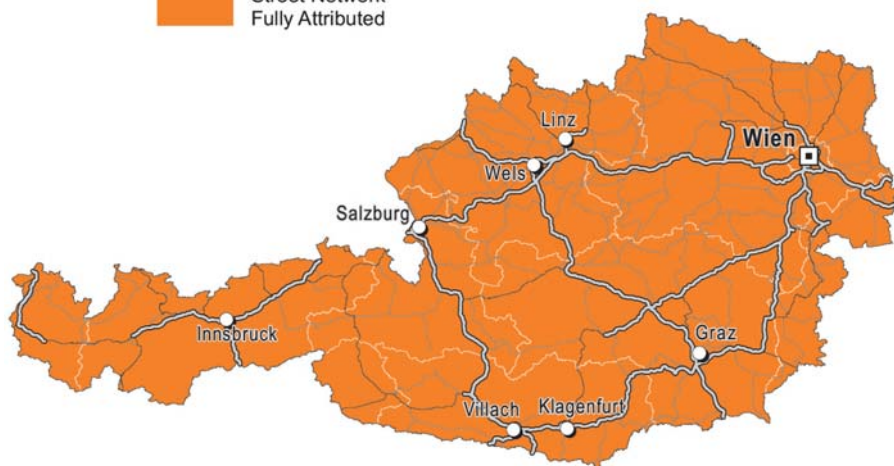
General Statistics

Population	8.032.926
Area (km²)	83.860
Capital	Vienna
N° of municipalities	2.357

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage

Street Network
Fully Attributed

Highlights

Street Names
About 4.200 street names have been updated or added.

House Number Information
House number information has been updated for about 45% of the municipalities.

Points Of Interest
74.594 POIs are captured for all standard categories..

Other
Special charge on motorways has been normalised.

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Austria 2008.10

AUT Product Release* Q4 2008	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	2.357	2.357	2.357
inhabitants	8.032.926	8.032.926	8.032.926
Basic Attributed % population	-	-	-
municipality	-	-	-
inhabitants	-	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	2.357	2.357	2.357
inhabitants	8.032.926	8.032.926	8.032.926
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	2.357	2.357	2.357
inhabitants	8.032.926	8.032.926	8.032.926
km road total	211.468	211.776**	211.776**

*Note that the figures given for future releases are approximate and subject to change
**Of which 13 km ferry

Contents	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
RDS/TMC (based on ASFINAG table v2.1)	✓	✓	✓
Postal code (4 digits)	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	100%	100%	100%
Points of Interest*	**74.632**	**74.594**	**74.594**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Including community input improvements and 3.5 specs upgrade

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MultiNet®

Belgium/Luxembourg 2008.10

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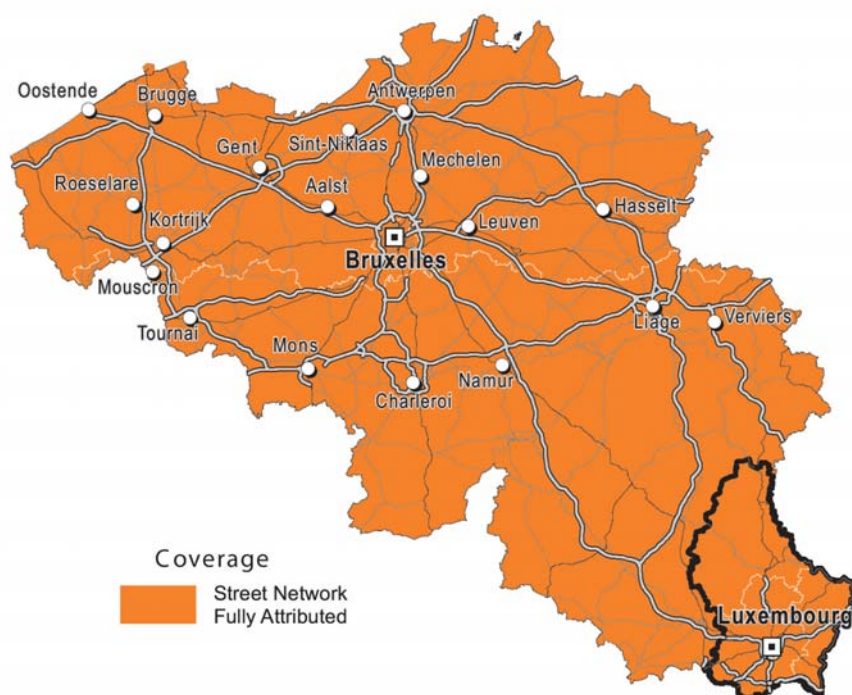
General Statistics

Belgium

Population	10.584.534
Area (km²)	30.545
Capital	Brussels
N° of municipalities	589

Luxembourg

Population	476.187
Area (km²)	2.587
Capital	Luxembourg
N° of municipalities	116

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage
Street Network
Fully Attributed

Highlights

Postal code
Postal code attributes of road elements have been completely aligned with the postal districts in which the road elements are located in Belgium.

Lane information
Lane information on roundabouts has been completely captured in Luxembourg and partly in Belgium. Inner city lane information has been updated in Gent and at the international airport of Brussels.

Other
Street names and direction of traffic flow information have been updated.

BLX Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Belgium			
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	589	589	589
inhabitants	10.511.382	10.584.534	10.584.534
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
km road total	114.252	114.095**	114.095**
Luxembourg			
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	116	116	116
inhabitants	455.000	476.187	476.187
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
km road total	9.456	9.470	9.470

*Note that the figures given for future releases are approximate and subject to change
**Of which 19 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC (based on TRITEL tables v. 2.1a, v. 2.2)	✓ (not LUX)	✓ (not LUX)	✓ (not LUX)
Postal code (BEL: 4 digits; LUX: 6 digits)	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	100%	100%	100%
Points of Interest*	**85.684**	**85.596**	**85.596**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Bulgaria 2008.10

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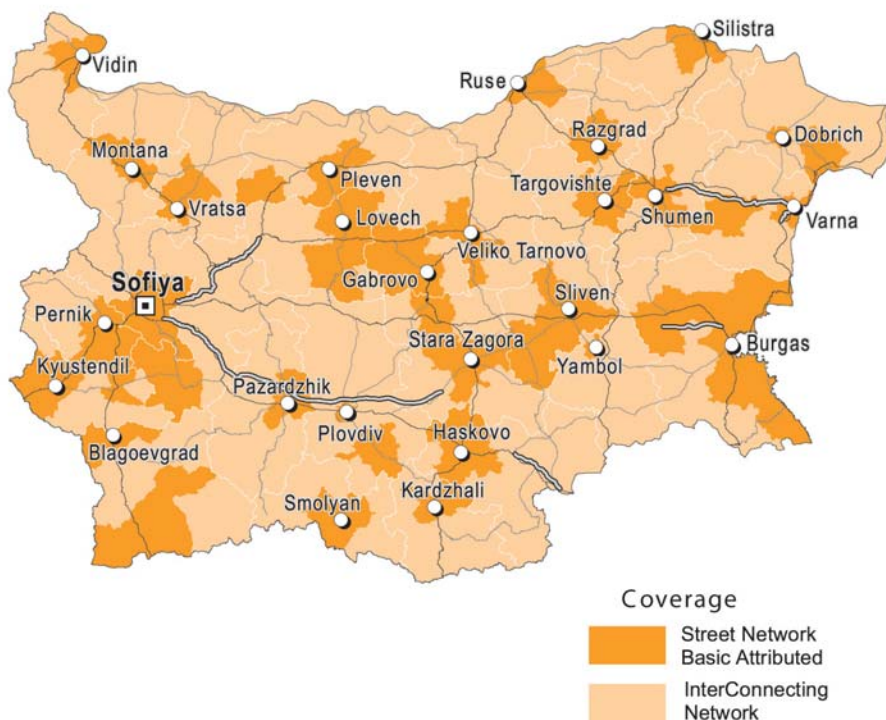
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General Statistics

Population	7.718.219
Area (km²)	111.029
Capital	Sofia
N° of municipalities	264

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage
■ Street Network Basic Attributed
■ InterConnecting Network

Highlights

Coverage
Basic Attributed Street network is available for 53,49% of the population.
Interconnecting Street Network is available for the whole country.

House Number Information
House number information is available for 56,18% of the population, representing 30 municipalities.

Points Of Interest
More than 7.000 POIs are captured for all standard categories.

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Bulgaria 2008.10

BGR Product Release* Q4 2008	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
Street Network (STNW) % population	53,49	53,49	53,49
Fully Attributed % population	-	-	15,2
municipality	-	-	N/A
inhabitants	-	-	1.173.988
Basic Attributed % population	53,49	53,49	38,29
municipality	50	50	N/A
inhabitants	4.128.517	4.128.517	2.954.529
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	264	264	264
inhabitants	7.718.219	7.718.219	7.718.219
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	264	264	264
inhabitants	7.718.219	7.718.219	7.718.219
km road total	60.451	60.455**	60.455**

*Note that the figures given for future releases are approximate and subject to change
** Of which 1 km ferry

Contents	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
RDS/TMC	·	·	·
Postal code	·	·	·
Signpost	✓	✓	✓
Lane information	·	·	·
Tourist road	·	·	·
House number ranges	56,18%	56,18%	56,18%
Points of Interest*	**7.019**	**7.019**	**7.019**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

Connector Network 2008.10

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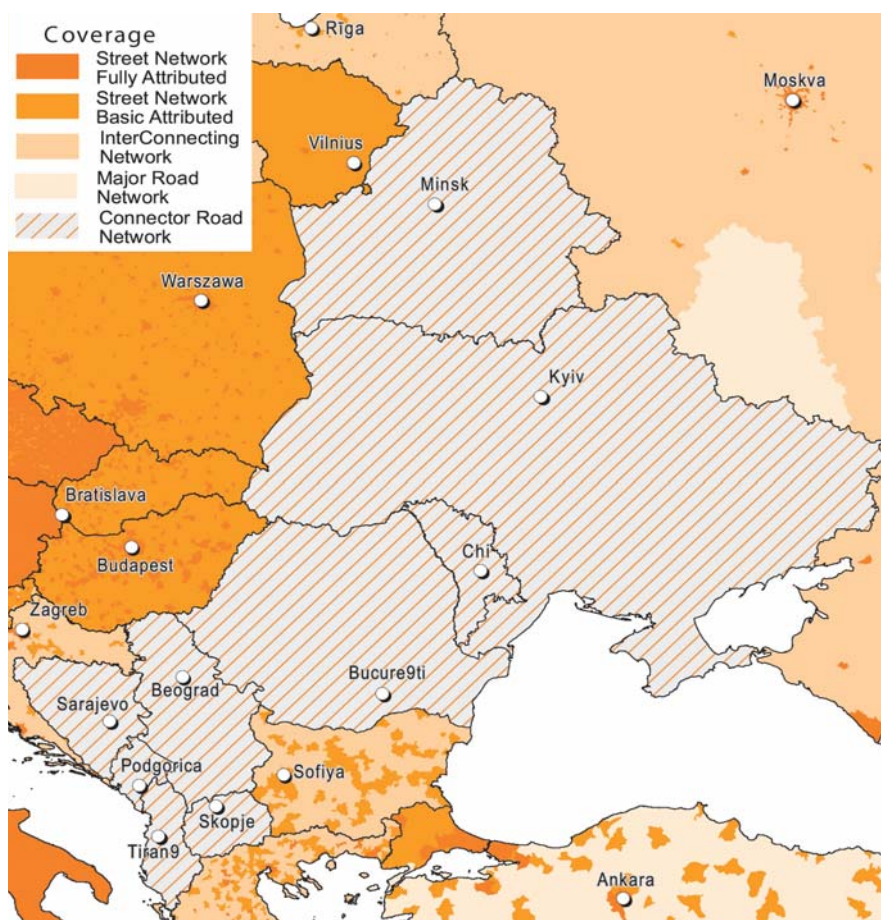
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General Statistics

Population	103.654.304
Area (km²)	1.317.991

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage
- Street Network Fully Attributed
- Street Network Basic Attributed
- InterConnecting Network
- Major Road Network
- Connector Road Network

Highlights

Coverage
Roads connecting capitals and major cities in the Central Eastern part of Europe. It consists of connecting the capitals and main cities between this group of countries as well as connecting them to major cities in the countries already covered by TA which are The Baltic States, Bulgaria, Poland, Czech Republic, Croatia, Slovakia, Slovenia, Hungary, Austria, Italy and Greece, Russia & Turkey.

Points Of Interest
7.748 POIs are captured for all standard categories.

Connector Network 2008.10

CEE Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Connector Network % population	100	100	100
inhabitants	103.654.304	103.654.304	103.654.304
Km road total			
Albania	585	587	587
Belarus	2.895	2.899	2.899
Bosnia -Herzegovina	1.375	1.378	1.378
Macedonia	923	926	926
Moldova	873	875	875
Montenegro	471	472	472
Romania	3.739	3.741	3.741
Serbia	2.298	2.301	2.301
Ukraine	6.654	6.657	6.657

* Note that the figures given for future releases are approximate and subject to change

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC	·	·	·
Postal code	·	·	·
Signpost	·	·	·
Lane information	·	·	·
Tourist road	·	·	·
House number ranges	·	·	·
Points of Interest*	**9.014**	**7.748**	**7.748**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Croatia 2008.10

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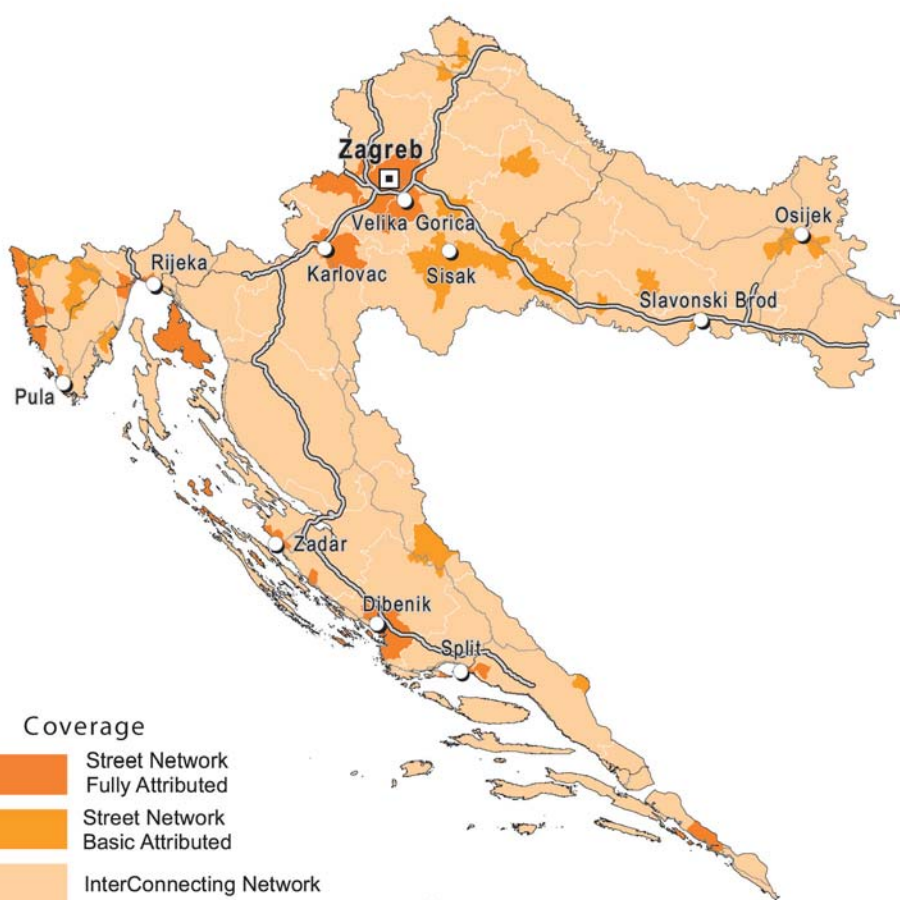
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General Statistics

Population	4.433.739
Area (km²)	56.630
Capital	Zagreb
N° of municipalities	546

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage

Street Network
Fully Attributed

Street Network
Basic Attributed

InterConnecting Network

Highlights

Coverage
Interconnecting Network coverage is available for the whole country; Street Network for 42,06% of the population (33,23% Fully Attributed and 8,82% Basic Attributed).

TMC
New TMC table v1.0 from TrafficNav Kft has been captured.

House Number Information
House number ranges are available for 27,85% of the total population.

Points Of Interest
11.391 POIs are captured for all standard categories.

Tele Atlas® MultiNet®

Croatia 2008.10

HRV Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	42,06	42,06	42,10
Fully Attributed % population	33,23	33,23	35
municipality	28	28	N/A
inhabitants	1.473.441	1.473.441	1.550.000
Basic Attributed % population	8,82	8,82	7,10
municipality	19	19	N/A
inhabitants	391.240	391.240	314.681
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	546	546	546
inhabitants	4.433.739	4.433.739	4.433.739
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	546	546	546
inhabitants	4.433.739	4.433.739	4.433.739
km road total	53.185	53.985**	53.985**

*Note that the figures given for future releases are approximate and subject to change
** Of which 3.205 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC	·	✓	✓
Postal code	·	·	·
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	·	·	·
House number ranges	27,85%	27,85%	27,85%
Points of Interest*	**11.390**	**11.391**	**11.391**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Czech Republic 2008.10

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Coverage

Street Network
Fully Attributed

General Statistics

Population	10.289.023
Area (km²)	78.836
Capital	Prague
N° of municipalities	6.249

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Highlights

Full coverage
Street Network Coverage is now fully attributed for the entire country, with an upgrade of 320 municipalities.

House Number Information
House number information has increased considerably from 12 to 183 municipalities, reaching 43,77% of the total population

Points Of Interest
62.495 POIs are captured for all standard categories.

Signposts & Lane information
Signposts and Lane Info on freeway exits and entrances are captured.

Other
Improvements of geometrical accuracy for better alignment with the Tele Atlas City Map product.

Czech Republic 2008.10

CZE Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	100	100	100
Fully Attributed % population	95,60	100	100
municipality	5.929	6.249	6.249
inhabitants	9.835.973	10.289.023	10.289.023
Basic Attributed % population	4,40	-	-
municipality	320	-	-
inhabitants	453.050	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	6.249	6.249	6.249
inhabitants	10.289.023	10.289.023	10.289.023
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	6.249	6.249	6.249
inhabitants	10.289.023	10.289.023	10.289.023
km road total	144.854	145.224**	145.224**

*Note that the figures given for future releases are approximate and subject to change
** of which 2 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC (based on CEDA table v2.41)	✓	✓	✓
Postal code	✓	✓	✓
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	25,81%	43,77%	43,77%
Points of Interest*	**62.057**	**62.495**	**62.495**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Denmark 2008.10

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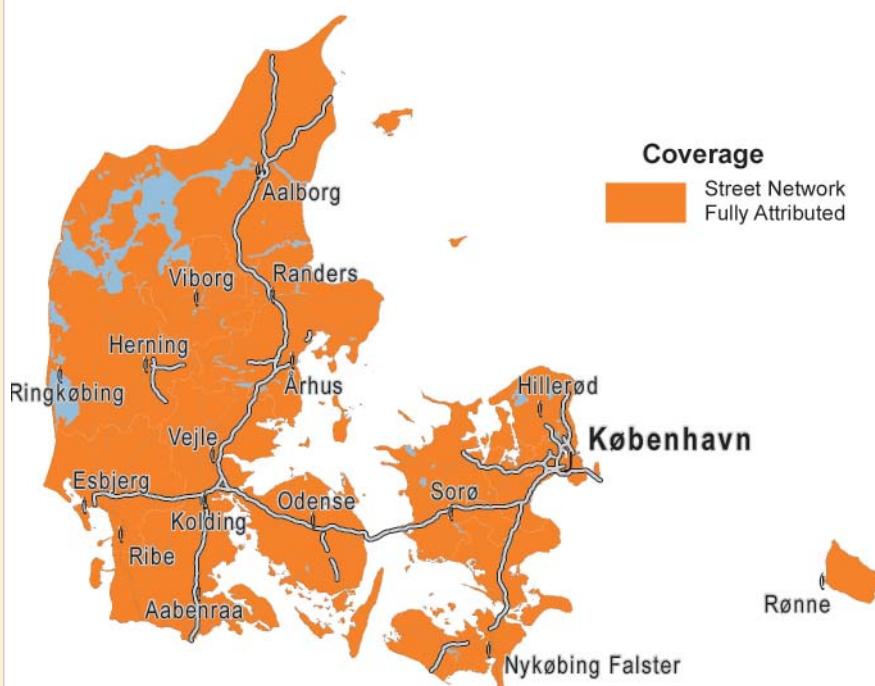
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General Statistics

Population	5.411.405
Area (km²)	42.750
Capital	Copenhagen
N° of municipalities	99

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage

Street Network
Fully Attributed

Highlights

Full coverage
The complete country is covered and fully attributed to suit the most demanding applications.

Points Of Interest
More than 28.300 POIs are captured for all standard categories

House Number Information
All house number ranges are available for the entire country.

DNK Product Release* Q4 2008	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	99	99	99
inhabitants	5.411.405	5.411.405	5.411.405
Basic Attributed % population	-	-	-
municipality	-	-	-
inhabitants	-	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	99	99	99
inhabitants	5.411.405	5.411.405	5.411.405
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	99	99	99
inhabitants	5.411.405	5.411.405	5.411.405
km road total	117.808	115.587**	115.587**

*Note that the figures given for future releases are approximate and subject to change
** of which 858 km ferry

Contents	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
RDS/TMC (based on Vejdirectoratet table v9.0)	✓	✓	✓
Postal code (4 digits)	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	100%	100%	100%

Points of Interest*	28.294	28.317	28.317

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

Including community input improvements and 3.5 specs upgrade

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Estonia 2008.10

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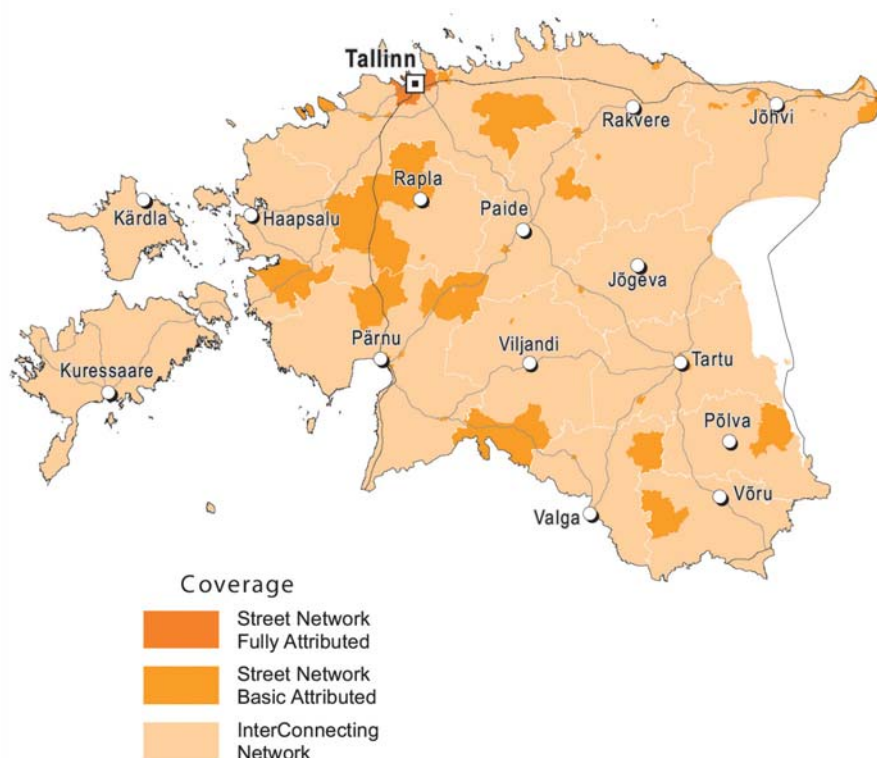
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Coverage
- Street Network Fully Attributed
- Street Network Basic Attributed
- InterConnecting Network

General Statistics

Population	1.356.045
Area (km²)	43.577
Capital	Tallinn
N° of municipalities	242

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Highlights

Coverage
71,47% of the population is covered in Street Network, of which 29,29% is fully attributed. InterConnecting Network is available for 100% of the population.

House Number Information
House number ranges are available for 71,47% of of the population.

Points Of Interest
12.979 POIs are captured for all standard categories.

TMC
Newly TMC table v. 1.1 from Destia Ltd has been captured.

Other
Normalisation of Water display class information

EST Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	71,47	71,47	71,47
Fully Attributed % population	29,29	29,29	36,7
municipality	1	1	N/A
inhabitants	397.150	397.150	498.340
Basic Attributed % population	42,19	42,19	63,3
municipality	56	56	N/A
inhabitants	572.062	572.062	857.705
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	241	241	241
inhabitants	1.356.045	1.356.045	1.356.045
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	242	242	242
inhabitants	1.356.045	1.356.045	1.356.045
km road total	23.373	23.383**	76.000

*Note that the figures given for future releases are approximate and subject to change
** Of which 324 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC (based on v1.1 from Destia Ltd.)	·	✓	✓
Postal code	✓	✓	✓
Signpost	✓	✓	✓
Lane information	·	·	·
Tourist road	·	·	·
House number ranges	71,47%	71,47%	100%

Points of Interest*	**12.965**	**12.979**	**12.979**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Europe 2008.10

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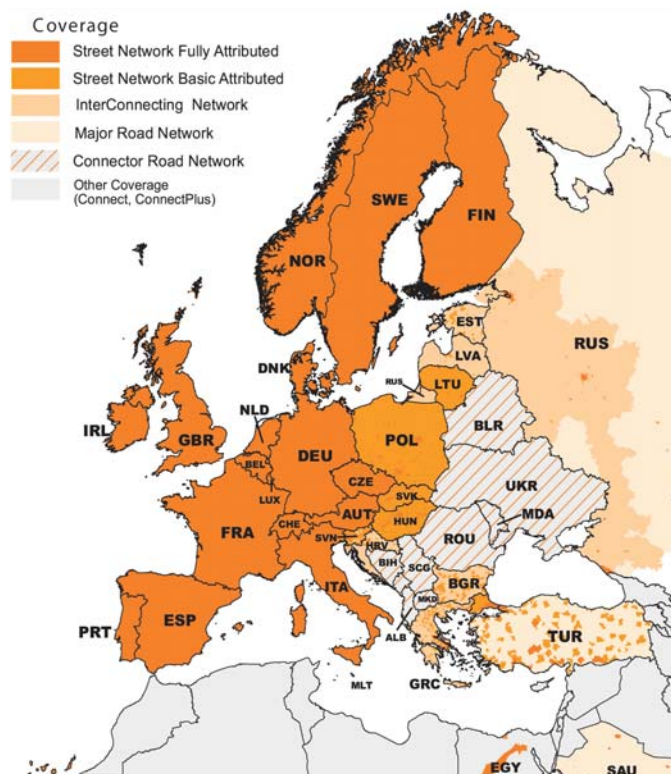
General Statistics

Population	804.991.745
Area (km²)	22.163.652
N° of municipalities	98.937*

*excluding Russia no coverage municipalities and CEE Connector network municipalities.

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage

- Street Network Fully Attributed
- Street Network Basic Attributed
- InterConnecting Network
- Major Road Network
- Connector Road Network
- Other Coverage (Connect, ConnectPlus)

Countries

Andorra	France	Luxembourg	Slovenia
Austria	Germany	Malta	Spain
Belgium	Greece	Monaco	Sweden
Bulgaria	Hungary	Poland	Switzerland
Croatia	Italy	Portugal	The Netherlands
Czech Republic	Latvia	Republic of Ireland	Turkey
Denmark	Liechtenstein	Russia	United Kingdom
Estonia	Lithuania	San Marino	Vatican
Finland	Norway	Slovakia	

Connector Road Network

Albania	Macedonia	Serbia
Belarus	Moldova	Montenegro
Bosnia and Herzegovina	Romania	Ukraine

Highlights

Coverage
 A total of 35 countries are covered with Street Network. 68,13% of the population of STNW countries are covered, and 60,87% with fully attributed data. 9 countries are covered with Connector Road Network.

House Number Information
House number ranges are captured for 55,74% of the population.

Points Of Interest
2.353.123 POIs available in this release.

Coverage & Contents (for more detailed information see the country product sheets.)

Availability	RDS/TMC	Postal code	Signpost	Lane Information	Tourist Road	Phonetic transcriptions
Austria	✓	✓	✓	✓	✓	✓
Belgium	✓	✓	✓	✓	✓	✓
Bulgaria	-	-	✓	-	-	-
Croatia	✓	-	✓	✓	✓	-
Czech Republic	✓	✓	✓	✓	✓	✓
Denmark	✓	✓	✓	✓	✓	✓
Estonia	✓	✓	✓	-	-	-
Finland	✓	✓	✓	✓	✓	-
France	✓	✓	✓	✓	✓	✓
Germany	✓	✓	✓	✓	✓	✓
Greece	-	✓	✓	✓	✓	-
Hungary	✓	✓	-	✓	-	-
Italy	✓	✓	✓	✓	✓	✓ incl. SMR
Latvia	-	✓	✓	-	-	-
Lithuania	-	-	-	-	-	-
Luxembourg	-	✓	✓	✓	✓	✓
Malta	-	✓	-	-	-	-
Norway	✓	✓	✓	✓	✓	✓
Poland	-	✓	✓	✓	✓	-
Portugal	-	✓	✓	✓	✓	✓
Republic of Ireland	-	✓ only Dublin	✓	✓	✓	✓
Russia	-	✓ Moscow + St. Petersburg regions	✓	-	✓	-
Slovakia	✓	-	-	✓	✓	-
Slovenia	✓	✓	✓	-	-	-
Spain	✓ + AND	✓	✓	✓	✓	✓ incl. AND
Sweden	✓	✓	✓	✓	✓	✓
Switzerland	✓	✓	✓	✓	✓	✓
The Netherlands	✓	✓	✓	✓	✓	✓
Turkey	-	-	-	-	-	-
United Kingdom	✓	✓	✓	✓	✓	✓

Country	Coverage (% of population)				Road length (km)	POI count	House number ranges	Km2
	STNW	ICNW	MRNW	STNW (Q1 2009)				
Austria	100			100	211.468	74.594		83.860
Belgium/ Luxembourg	100			100	9.470	85.596	100%	33.132
Bulgaria	53,49	100		53,49	60.455	7.019	56,18%	111.029
Croatia	42,06	100		42,10	53.985	11.391	27,85%	56.630
Czech Republic	100			100	145.224	62.495	43,77%	78.836
Denmark	100			100	115.587	28.317	100%	42.750
Estonia	71,47	100		71,47	23.383	12.979	71,47%	43.577
Finland	100			100	417.556	27.514	99,98%	338.419
France	100			100	1.491.071	309.648	87,59%	544.303
Germany	100			100	1.274.442	382.138	100%	357.112
Greece	78,43	99,98	100	80	163.582	36.629	60,22%	132.029
Hungary	100			100	105.370	29.323	100%	93.016
Italy	100			100	931.819	52.939	88,08%	301.389
Latvia	62,85	100		62,85	29.909	318.760	62,85%	64.567
Lithuania	100			100	34.809	9.301	77,30%	65.300
Malta	100			100	3.548	418	•	316
Norway	100			100	218.608	25.031	100%	323.761
Poland	100			100	482.487	109.199	47,15%	312.683
Portugal	100			100	230.888	31.708	69,66%	88.801
Republic of Ireland	100			100	97.641	52.939	100%	70.285
Russia	23,7	93,62	90,56	26,7	874.885	82.329	16,29%	16.792.200
Slovakia	100			100	78.499	18.666	45,10%	49.166
Slovenia	67,77	100		0	60.615	10.505	39,73%	20.273
Spain	100			100	1.010.569	168.511	92,79%	504.199
Sweden	100			100	538.785	35.220	67%	410.278
Switzerland	100			100	101.092	64.693	99,71%	39.994
The Netherlands	100			100	150.876	100.745	100%	41.526
Turkey	56,55	56,55	100	58,10	180.374	120.413	10,97%	780.372
United Kingdom	100			100	597.976	104.261	99,77%	251.792
Connector					19.836	7.738		1.317.991

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Finland 2008.10

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General Statistics

Population	5.300.484
Area (km²)	338.419
Capital	Helsinki
N° of municipalities	415

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage
Street Network
Fully Attributed

Highlights

House Number Information
House Number Information is available for 99,98% of the population, covering all available house numbers in Finland.

Points Of Interest
27.558 POIs are captured for all standard categories.

Lane information
Inner city lane information has been updated in Helsinki and the international airport of Helsinki.

Other
· The new motorway: Muurla - Lohja (motorway from Helsinki to Turku) has been captured.
· The new main harbour of Vuosaaren satama (for cargo/ foreign trade/ industrial use) has been captured, including a lot of factories. Boat traffic will start in November 2008
· The major museum Merikeskus Vellamo (Museum/Exhibition centre in Kotka) was captured as POI.

FIN Product Release* Q4 2008	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	415	415	415
inhabitants	5.276.955	5.300.484	5.300.484
Basic Attributed % population	-	-	-
municipality	-	-	-
inhabitants	-	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	415	415	415
inhabitants	5.276.955	5.300.484	5.300.484
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	415	415	415
inhabitants	5.276.955	5.300.484	5.300.484
km road total	420.782	417.556	417.556

*Note that the figures given for future releases are approximate and subject to change
**of which 2.208 km ferry

Contents

Contents	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
RDS/TMC (based on FNRA table v1.31 + v1.42)	✓	✓	✓
Postal code (5 digits)	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	99,98%	99,98%	99,98%
Points of Interest*	27.558	27.514	27.514

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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France 2008.10 (including Monaco)

Coverage
Street Network Fully Attributed

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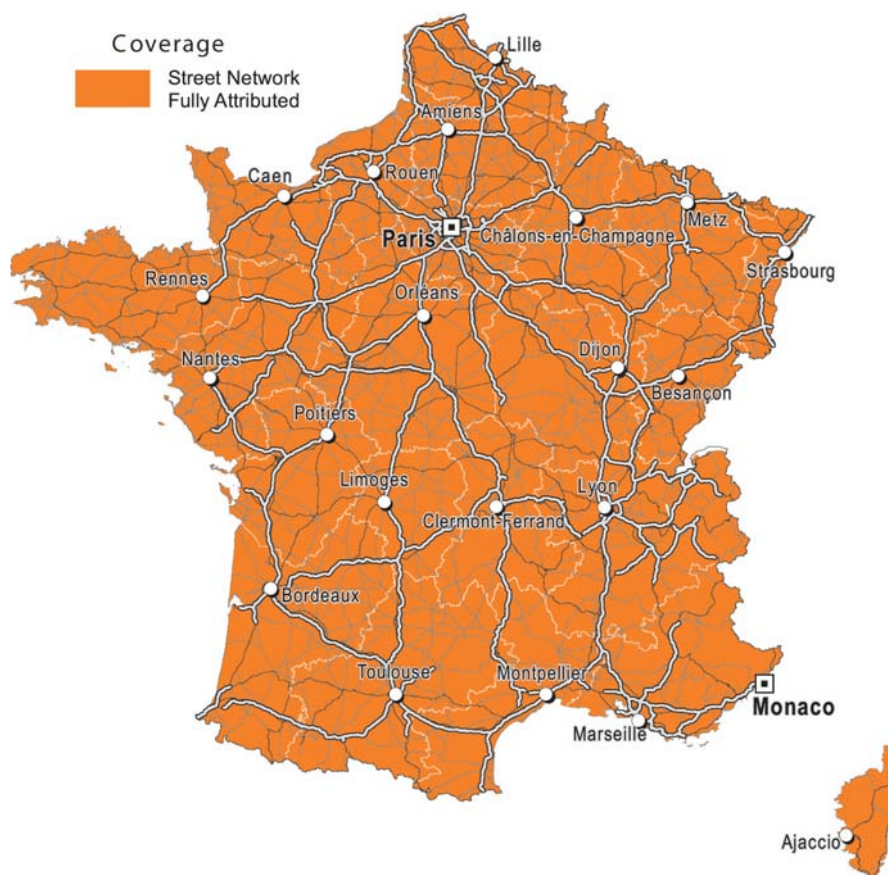
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General Statistics

Population	60.800.844
Area (km²)	544.303
Capital	Paris
N° of municipalities	36.570

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Highlights

House Number Information
House number coverage has increased considerably by 15.064 municipalities, reaching a coverage of 87,59%. House number ranges are available in Monaco.

Points Of Interest
309.648 POIs are captured.

Lane information
Lane information on roundabouts has been partly captured. Inner city lane information has been updated in Toulouse and at the international airports of Charles de Gaulle (Roissy) and Bale Mulhouse.

TMC
The new TMC table Setra version 5.0 has been imported.

Other
· Street names and direction of traffic flow information have been updated.
· Built up areas have been normalised
· Positional accuracy of Calais and Lille de Ré have been updated.

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France 2008.10 (including Monaco)

FRA & MCO Product Release® Q4 2008	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality*	36.570	36.570	36.570
inhabitants	58.561.800	60.800.844	60.800.844
Basic Attributed % population	-	-	-
municipality	-	-	-
inhabitants	-	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	36.570	36.570	36.570
inhabitants	58.561.800	60.800.844	60.800.844
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	36.570	36.570	36.570
inhabitants	58.561.800	60.800.844	60.800.844
km road total	1.489.492	1.491.071**	1.491.071**

* Note that the figures given for future releases are approximate and subject to change
** Of which 1663 km ferry

Contents	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
RDS/TMC (based on SETRA table V6.1 + v7.1)	✓	✓	✓
Postal code (5 digits)	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges (in France and Monaco)	74,91%	87,59%	90%

Points of Interest*	308.484	309.648	309.648

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Germany 2008.10

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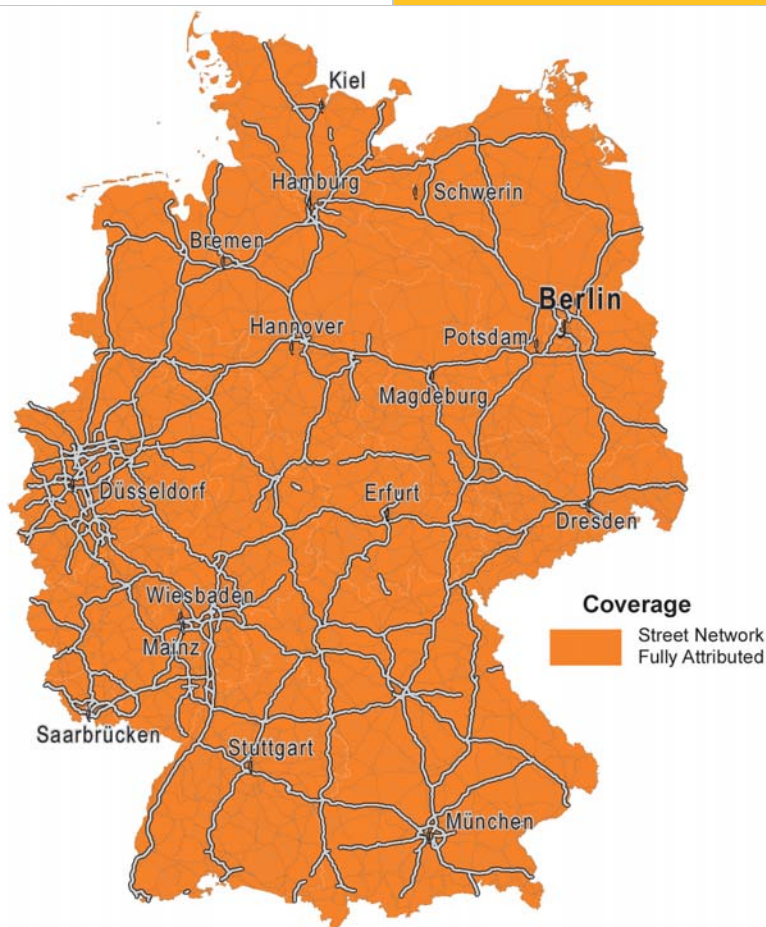
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General Statistics

Population	82.438.843
Area (km²)	357.112
Capital	Berlin
N° of municipalities	12.369

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage
Street Network
Fully Attributed

Highlights

House Number Information
A significant amount of house number ranges are updated.

Points Of Interest
382.138 POIs are captured for all standard categories.

Lane information
Inner city lane information has been captured in Ingolstadt.

Other
· Street names and direction of traffic flow information have been updated.
· Capturing of speed restriction for the entire InterConnecting Street Network has been completed.
· Two new international ferry connections are captured: Sassnitz (DEU)-Kleipeda (LTU) and Lübeck (DEU)-Riga (LVA).
· More than 1.400 built up areas are updated, as well as railway lines in 3 data sets.
· 88 industrial areas are captured.

Germany 2008.10

DEU Product Release* Q4 2008	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	12.378	12.378	12.378
inhabitants	82.438.843	82.438.843	82.438.843
Basic Attributed % population	-	-	-
municipality	-	-	-
inhabitants	-	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	12.369	12.369	12.369
inhabitants	82.438.843	82.438.843	82.438.843
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	12.369	12.369	12.369
inhabitants	82.438.843	82.438.843	82.438.843
km road total	1.275.583	1.274.442**	1.274.442**

*Note that the figures given for future releases are approximate and subject to change
** Of which 1.056 km ferry

Contents	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
RDS/TMC (based on BAST v. 7.01)	✓	✓	✓
Postal code (5 digits)	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	100%	100%	100%

Points of Interest*	381.820	382.138	382.138

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Greece 2008.10

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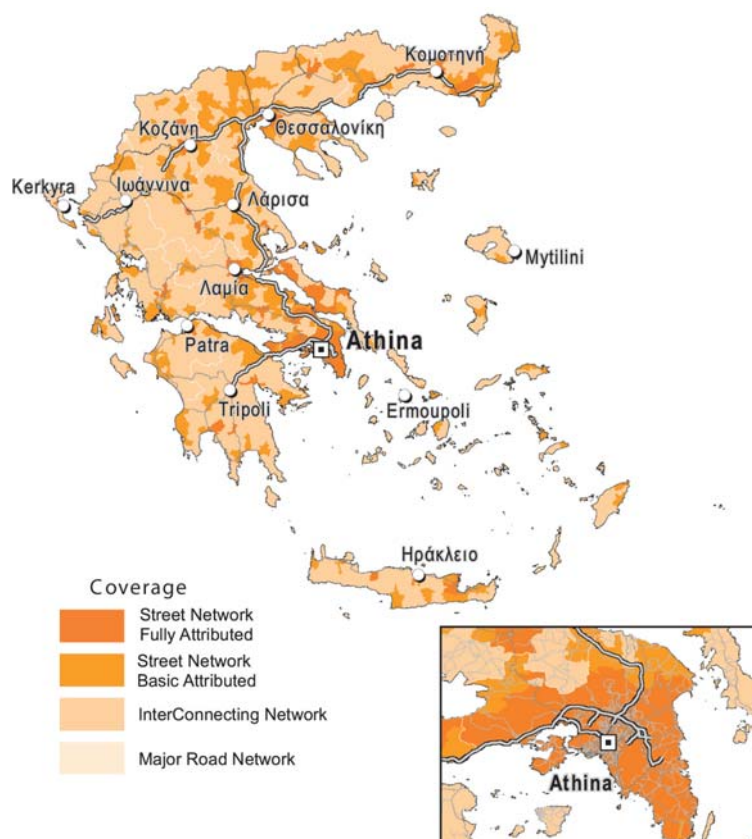
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General Statistics

Population	10.934.097
Area (km²)	132.029
Capital	Athens
N° of municipalities	1.034

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage

- Street Network Fully Attributed
- Street Network Basic Attributed
- InterConnecting Network
- Major Road Network

Highlights

Points Of Interest
36.629 POIs are captured for all standard categories; 12.000 POIs have been updated or normalised.

Signposts
Number of signposts captured increased with 3.800.

Other
· Verified speed restrictions are available for the whole Major Road Network.
· There are numerous data normalisations and updates for: toll information, road conditions, prohibited maneuvers, ferry connections, postal districts, stubbles, railways, waterways, frontier crossing POIs and road classification of roads leading to other countries and rest areas.
· Addition of accents to Greek names.
· Addition of water center lines.
· Capturing of built up areas and urban agglomerations in Attiki.

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Greece 2008.10

GRC Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	78,43	78,43	80
Fully Attributed % population	60,99	60,99	65
municipality	166	166	N/A
inhabitants	6.668.245	6.668.245	7.107.163
Basic Attributed % population	17,44	17,44	15
municipality	186	186	N/A
inhabitants	1.907.420	1.907.420	1.640.114
InterConnecting Network (ICNW) % population	99,98 (included in STNW)	99,98 (included in STNW)	99,98 (included in STNW)
municipality	1.025	1.025	1.025
inhabitants	10.931.718	10.931.718	10.931.718
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	1.034	1.034	1.034
inhabitants	10.934.097	10.934.097	10.934.097
km road total	176.086	163.582**	163.582**

*Note that the figures given for future releases are approximate and subject to change
**Of which 5.162 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC	·	·	·
Postal code	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	60,22%	60,22%	63%
Points of Interest*	**36.984**	**36.629**	**36.629**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Hungary 2008.10

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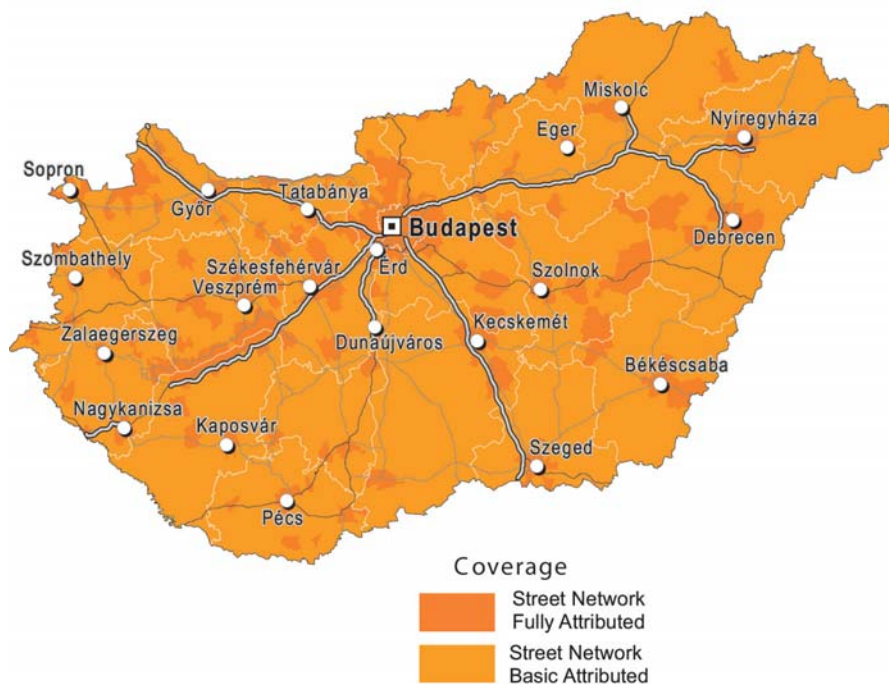
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Coverage

■ Street Network
Fully Attributed

■ Street Network
Basic Attributed

General Statistics

Population	10.195.855
Area (km²)	93.016
Capital	Budapest
N° of municipalities	3.143

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Highlights

Coverage
Street Network is covered for 100% of the population and is fully attributed for 54,71% of the population.

House Number Information
House number information is available for the complete country.

Points of Interests
29.323 POIs are captured for all standard categories.

HUN Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	100	100	100
Fully Attributed % population	54,71	54,71	54,71
municipality	202	202	202
inhabitants	5.577.940	5.577.940	5.577.940
Basic Attributed % population	45,29	45,29	45,29
municipality	2.941	2.941	2.942
inhabitants	4.617.915	4.617.915	4.617.915
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	3.143	3.143	3.143
inhabitants	10.195.855	10.195.855	10.195.855
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	3.143	3.143	3.143
inhabitants	10.195.855	10.195.855	10.195.855
km road total	105.364	105.370**	105.370**

*Note that the figures given for future releases are approximate and subject to change
** Of which 5 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC (based on table TrafficNav Kft v.1)	✓	✓	✓
Postal code	100%	100%	100%
Signpost	·	·	·
Lane information	✓	✓	✓
Tourist road	·	·	·
House number ranges	100%	100%	100%

Points of Interest*	**29.323**	**29.323**	**29.323**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Ireland 2008.10

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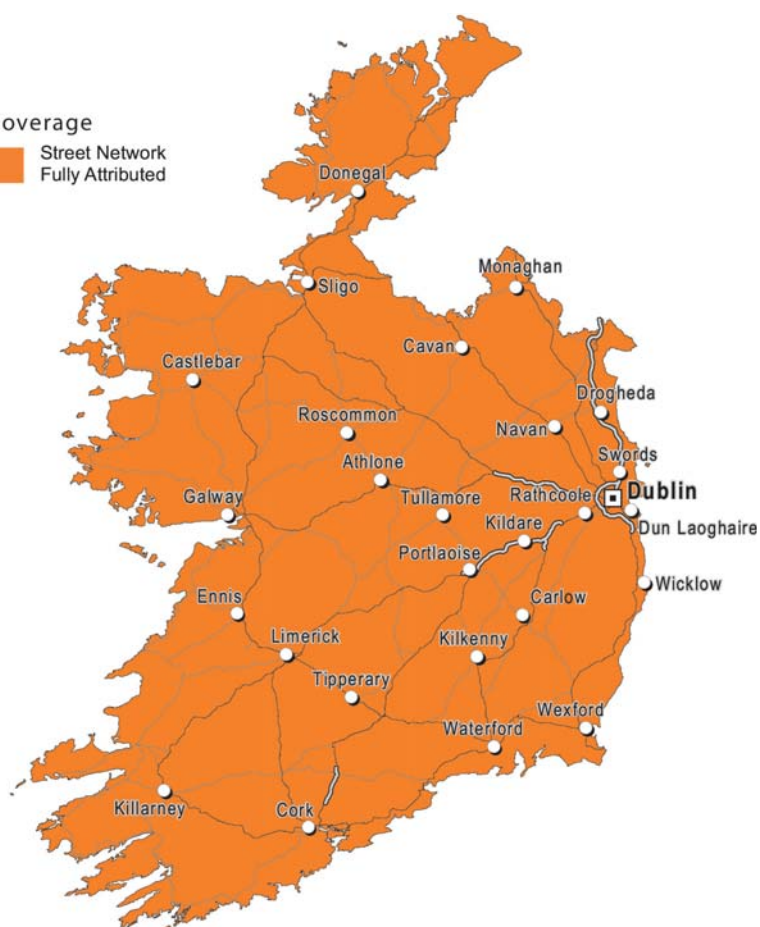
General Statistics

Population	4.234.925
Area (km²)	70.285
Capital	Dublin
N° of municipalities	29

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage

Street Network
Fully Attributed

Highlights

Coverage
The complete country is covered and fully attributed for 100% of the population.

House Number Information
House number information is available for all municipalities, representing the total population.

Points Of Interest
52.939 POIs have been captured for all standard categories.

Lane information
Inner city lane information on Dublin Airport has been completed.

Other
Updates have been made for national ferry connections, petrol station POIs and park/garden land cover features.

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MultiNet®

Ireland 2008.10

IRL Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	29	29	29
inhabitants	4.234.925	4.234.925	4.234.925
Basic Attributed % population	-	-	-
municipality	-	-	-
inhabitants	-	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	29	29	29
inhabitants	4.234.925	4.234.925	4.234.925
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	29	29	29
inhabitants	4.234.925	4.234.925	4.234.925
km road total	98.182	97.641**	97.641**

*Note that the figures given for future releases are approximate and subject to change
** Of which 382 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC	·	·	·
Postal code	✓ (only Dublin)	✓ (only Dublin)	✓ (only Dublin)
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	100%	100%	100%

Points of Interest*	**51.441**	**52.939**	**52.939**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

Including community input improvements and 3.5 specs upgrade

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Italy 2008.10 (including San Marino & Vatican)

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General Statistics

Population	59.162.422
Area (km²)	301.389
Capital	Rome
N° of municipalities	8.111

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage
Street Network
Fully Attributed

Highlights

House Number Information
House number information has increased by 181 municipalities reaching 88,08% of the population. No house number info is available in San Marino.

Points Of Interest
318.760 POIs are available for all standard categories. More than 5.500 POIs have been updated or normalised.

Signposts & Lane information
· Signposts have been normalised (correctness of spelling and type).
· Inner city lane information has been updated in the cities of Bologna and Firenze.
· Lane information has been updated on 527 crossings of FRC 0 and 1 with FRC 3 roads.

Other
· Postal districts have been updated in 18 important cities.
· More than 8.000 built up areas have been newly included.
· LandCover feature 'Forest' has been added in Sardegna.
· Ferry Terminal POIs and Ferry Connections have been updated.
· Geometrical accuracy has improved in Napoli for better alignment with the Tele Atlas City Map product.

Italy 2008.10 (including San Marino & Vatican)

ITA & SMR & VC Product Release* Q4 2008	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	8.111	8.111	8.111
inhabitants	59.162.422	59.162.422	59.162.422
Basic Attributed % population	-	-	-
municipality	-	-	-
inhabitants	-	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	8.111	8.111	8.111
inhabitants	59.162.422	59.162.422	59.162.422
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	8.111	8.111	8.111
inhabitants	59.162.422	59.162.422	59.162.422
km road total	967.965	931.819**	931.819**

*Note that the figures given for future releases are approximate and subject to change
**Of which 3.373 km ferry

Contents	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
RDS/TMC (based on Mizar Mediaservice v.2.1)**	✓	✓	✓
Postal code (5 digits)	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	87,49%	88,08%	88,08%
Points of Interest*	318.511	318.760	318.760

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product
**The obsolete TMC table version n° 2 has been removed.

Including community input improvements and 3.5 specs upgrade

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Latvia 2008.10

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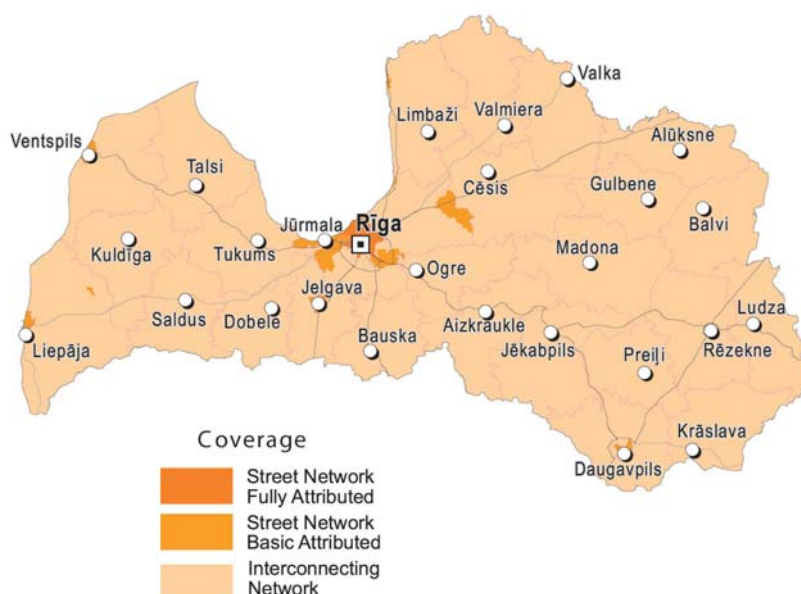
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General Statistics

Population	2.328.757
Area (km²)	64.567
Capital	Riga
N° of municipalities	558

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage

- Street Network Fully Attributed
- Street Network Basic Attributed
- Interconnecting Network

Highlights

Coverage
62,85% of the population is covered in Street Network, of which 31,57% is fully attributed (capital Riga).

House Number Information
House number ranges are available for 62,85% of the population.

Points Of Interest
More than 9.300 POIs are captured for all standard categories.

LVA Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	62,85	62,85	62,85
Fully Attributed % population	31,57	31,57	31,57
municipality	1	1	1
inhabitants	735.241	735.241	735.241
Basic Attributed % population	31,28	31,28	31,28
municipality	32	32	32
inhabitants	728.436	728.436	728.436
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	558	558	558
inhabitants	2.328.757	2.328.757	2.328.757
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	558	558	558
inhabitants	2.328.757	2.328.757	2.328.757
km road total	27.740	29.909**	29.909**

*Note that the figures given for future releases are approximate and subject to change
** Of which 33 km ferry

Contents

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC	·	·	·
Postal code	✓	✓	✓
Signpost	✓	✓	✓
Lane information	·	·	·
Tourist road	·	·	·
House number ranges	62,85%	62,85%	62,85%
Points of Interest*	**9.282**	**9.301**	**9.301**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

Including community input improvements and 3.5 specs upgrade

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Lithuania 2008.10

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General Statistics

Population	3.445.857
Area (km²)	65.300
Capital	Vilnius
N° of municipalities	60

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage

- Street Network Fully Attributed
- Street Network Basic Attributed

Highlights

Coverage
Street Network coverage is available for 100% of the population, of which 40,17% is fully attributed in 6 major cities: Vilnius, Kaunus, Alytus, Klaipëda, Marijampolë, Šiauliai.

House Number Information
House number ranges are available for 77,3% of the population.

Points Of Interest
More than 22.000 POIs are captured.

LTU Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	100	100	100
Fully Attributed % population	26,75	40,17	50,60
municipality	2	6	N/A
inhabitants	921.713	1.384.103	1.744.817
Basic Attributed % population	73,25	59,83	49,40
municipality	58	54	N/A
inhabitants	2.524.144	2.061.754	1.701.040
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	60	60	60
inhabitants	3.445.857	3.445.857	3.445.857
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	60	60	60
inhabitants	3.445.857	3.445.857	3.445.857
km road total	34.751	34.809**	66.555

*Note that the figures given for future releases are approximate and subject to change
** Of which 38 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC	·	·	·
Postal code	·	·	·
Signpost	·	·	·
Lane information	✓	✓	✓
Tourist road	·	·	·
House number ranges	77,30%	77,30%	77,30%
Points of Interest*	**21.995**	**22.043**	**22.043**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Malta 2008.10

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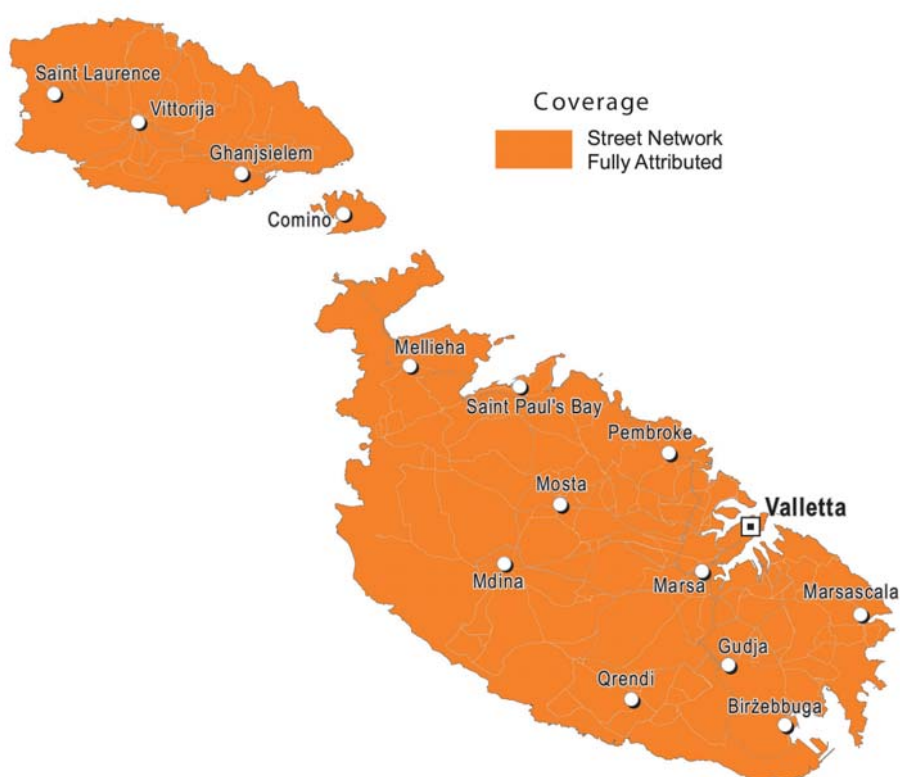
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General Statistics

Population	399.867
Area (km²)	316
Capital	Valletta
N° of municipalities	68

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage
Street Network
Fully Attributed

Highlights

Coverage
Fully Attributed Street Network is available for the whole country.

Points Of Interest
418 POIs are captured.

Lane Information
Lane information has been captured for freeway exits.

Other
· Speed restrictions for Major Road Network have been captured.
· In the city centre of Valletta, all traffic restrictions have been captured, as well as the special charge information.
· Updates for road classification, ferry connections and ferry terminals.

MLT Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	100	100	100
Fully Attributed % population	-	100	100
municipality	-	68	68
inhabitants	-	399.867	399.867
Basic Attributed % population	100	-	-
municipality	68	-	-
inhabitants	399.867	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	68	68	68
inhabitants	399.867	399.867	399.867
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	68	68	68
inhabitants	399.867	399.867	399.867
km road total	3.559	3.548**	3.548**

*Note that the figures given for future releases are approximate and subject to change
** Of which 236 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC	·	·	·
Postal code	✓	✓	✓
Signpost	·	·	·
Lane information	·	·	·
Tourist road	·	·	·
House number ranges	·	·	·

Points of Interest*	**148**	**418**	**418**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Norway 2008.10

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Coverage

Street Network
Fully Attributed

General Statistics

Population	4.737.171
Area (km²)	323.761
Capital	Oslo
N° of municipalities	431

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Highlights

Coverage
Roads for pedestrians are available in Oslo and Bergen.

Points Of Interest
25.031 POIs are captured for all standard categories.

House Number Information
All house number ranges are available.

NOR Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	431	430	430
inhabitants	4.737.171	4.737.171	4.737.171
Basic Attributed % population	-	-	-
municipality	-	-	-
inhabitants	-	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	431	430	430
inhabitants	4.737.171	4.737.171	4.737.171
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	431	430	430
inhabitants	4.737.171	4.737.171	4.737.171
km road total	221.203	218.608**	218.608**

*Note that the figures given for future releases are approximate and subject to change
**Of which 3.893 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC (based on NNRA table v1.1.2004, v1.4.2004, 2.0)	✓	✓	✓
Postal code	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	100%	100%	100%

Points of Interest*	**24.856**	**25.031**	**25.031**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Poland 2008.10

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Coverage
- Street Network Fully Attributed
- Street Network Basic Attributed

General Statistics

Population	38.157.055
Area (km²)	312.683
Capital	Warszawa
N° of municipalities	3.064

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Highlights

Coverage
100% of the population is covered as Street Network; Fully Attributed Street Network has increased with 81 municipalities, reaching 55,21%.

House number information
House number information has increased by 12 municipalities, reaching 47,15% of the population.

Points Of Interest
109.199 POIs are captured for all standard categories.

Other
Normalisation of postal districts, forest areas (in dataset PL4) and name component information.

POL Product Release* Q4 2008	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
Street Network (STNW) % population	100	100	100
Fully Attributed % population	52,95	55,21	55,7
municipality	376	457	N/A
inhabitants	20.203.663	21.067.867	22.379.436
Basic Attributed % population	47,05	44,79	41,3
municipality	2.686	2.607	N/A
inhabitants	17.953.392	17.089.188	15.777.619
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	3.062	3.064	3.064
inhabitants	38.157.055	38.157.055	38.157.055
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	3.062	3.064	3.064
inhabitants	38.157.055	38.157.055	38.157.055
km road total	482.682	482.487**	482.487**

*Note that the figures given for future releases are approximate and subject to change
** Of which 67 km ferry

Contents	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
RDS/TMC	·	·	·
Postal code	✓	✓	✓
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	46,63%	47,15%	55,20%
Points of Interest*	**108.590**	**109.199**	**109.199**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Portugal 2008.10

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General Statistics

Population	9.869.343
Area (km²)	88.801
Capital	Lisbon
N° of municipalities	278

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage

Street Network
Fully Attributed

Highlights

Coverage
Fully Attributed Street Network coverage is available for the entire population (not taking into account Madeira and the Açores Islands).

House Number Information
House number information is available for 69,66% of the population.

Points Of Interest
31.708 POIs have been captured for all standard categories.

Other
Parts of new motorways and new roads on lower road classes are newly captured.

Tele Atlas®
MultiNet®

Portugal 2008.10

PRT Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	278	278	278
inhabitants	9.869.343	9.869.343	9.869.343
Basic Attributed % population	-	-	-
municipality	-	-	-
inhabitants	-	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	278	278	278
inhabitants	9.869.343	9.869.343	9.869.343
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	278	278	278
inhabitants	9.869.343	9.869.343	9.869.343
km road total	230.755	230.888**	230.888**

*Note that the figures given for future releases are approximate and subject to change
**Of which 1 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC	·	·	·
Postal code (4 digits)	✓	✓	✓
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	69,66%	69,66%	69,66%
Points of Interest*	**31.144**	**31.708**	**31.709**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

Tele Atlas®
MultiNet®

Russia 2008.10

Coverage

- Street Network Fully Attributed
- Street Network Basic Attributed
- InterConnecting Network
- ICNW LDM
- Town ICNW
- Major Road Network

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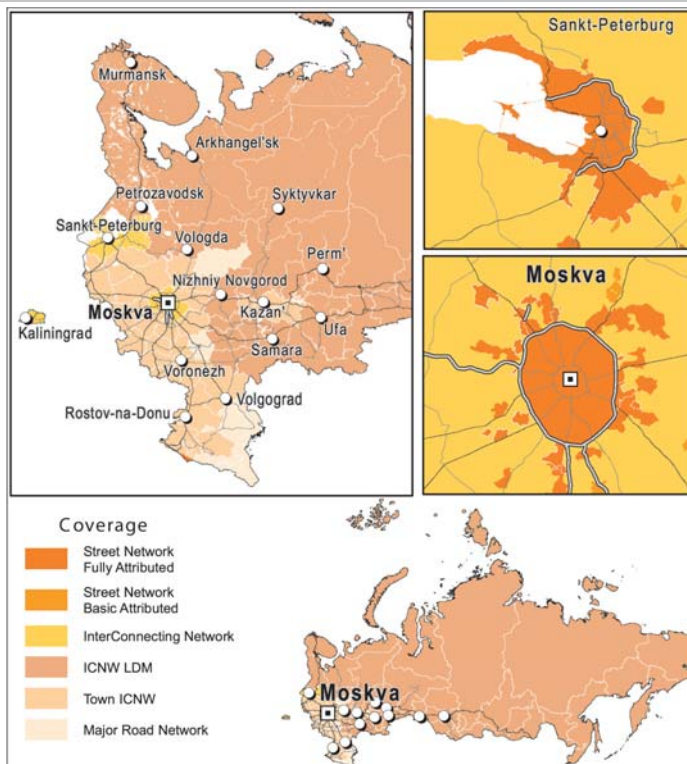
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General Statistics

Population	147.565.674
Area (km²)	16.792.200
Capital	Moscow
N° of municipalities	N/A

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Highlights

Coverage
- Fully Attributed Street Network has been added for Tol'yatti and Saratov, reaching 18,34%.
- Basic Attributed Street Network coverage has been newly added in Volgograd and Chelyabinsk, reaching 5,36%.
- InterConnecting Network has increased considerably from 44,41% to 93,62% of the population, adding:
  - 3 new regions in Town ICNW (Volgogradskaya oblast, Tatarstan respublika and Chuvashskaya respublika).
  - Low Detailed Maps for North-West, Volga region, Ural region, Siberia and Far East of Russia.
- Major Road network has increased by 5,54%, reaching 96,1% of the population.

House Number Information
House number information is available for 16,29% of the population in 54 municipalities.

Points Of Interest
The number of POIs has increased substantially up to 82.329.

Other
Updates and normalisation for Water areas in Krasnodarskiy kray (province 23 in RU4) and for Land Use in Moscow city (parks).

Tele Atlas®
MultiNet®

Russia 2008.10

RUS Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	22,24	23,7	26,7
Fully Attributed % population	17,26	18,34	20,5
municipality	75	77	N/A
inhabitants	25.469.404	27.057.664	30.290.410
Basic Attributed % population	4,98	5,36	6,2
municipality	46	46	N/A
inhabitants	7.346.850	7.907.538	9.129.645
InterConnecting Network*** (ICNW) % population	44,41(included in STNW)	93,62 (included in STNW)	100 (included in STNW)
municipality	916	N/A	N/A
inhabitants	65.539.504	138.153.674	147.565.674
Major Road Network (MRNW) % population	90,56 (included in STNW)	96,1 (included in STNW)	100 (included in STNW)
municipality	42 orders 1	5 orders 1	N/A
inhabitants	133.628.674	141.805.674	147.565.674
No coverage % population	9,44	3,9	-
municipality	21 orders 1	5 orders 1	-
inhabitants	13.937.000	5.760.000	-
km road total	162.956	874.885**	940.000**

*Note that the figures given for future releases are approximate and subject to change
**Of which 1.960 km ferry

*** Part of the ICNW coverage in 528 municipalities is delivered as 'Town ICNW' which has the following slight differences from ICNW:
· Town ICNW guarantees connection to all towns and townlets with population of more than 3.000 inhabitants (instead of 1.000 inhabitants like in regular ICNW) and administrative capitals (rayon capitals) of order 7 and order 1 areas;
· administrative structure: no order 8 areas are included (only dummy order 8 areas);
· railways are not included;
· only generalised land use features are included.
§Town ICNW for Smolensk, Kaluga, Tver, Velikiy Novgorod, Pskov, Yaroslavl, Vladimir, Tula, Bryansk, Lipetsk, Ryazan, Voronezh Oblasts and Stavropol Kray, Bryanskaya, Lipetskaya, Ryazanskaya, Voronezhskaya, Stavropol'skiy kray, Belgorodskaya Oblast, Kurskaya Oblast, Orlovskaya Oblast, and the newly added **Volgogradskaya oblast, Tatarstan respublika and Chuvashskaya respublika.**

STNW for **Moscow oblast** (Balashikha, Krasnogorsk, Lyubertsy, Mytishchi, Odintsovo, Khimki, Dolgoprudnyy, Reutov, Nakhabino, Opalikha, Vidnoye, Kotel'niki, Tomilino, Kraskovo, Malakhovka, L'vovskiy, Dzerzhinskiy, Klimovsk, Korolev, Podol'sk, Troitsk, Shcherbinka, Yubileynyy, Elektrostal, Kolomna, Noginsk, Sergiyev Posad, Serpukhov, Shchelkovo, Zheleznodorzhnyy), Kaliningrad, Yekaterinburg and Rostov-na-Donu cities, Greater St. Petersburg, Stavropol, Kaluga, Krasnodar, Kazan', Samara, Sochi, Krasnodar, 5 municipalities of Leningrad Oblast (Ivangorod, Kingisepp, Luga, Tosno, Sertolovo, Tol'yatti, Saratov (Fully Attributed Street Network) and Bryasnk, Cheboksary, Orenburg, Penza, Ryazan', Saratov, Tver', Tol'yatti, Ul'yanovsk, Yoshkar-Ola, 17 municipalities of Moscow Oblast, Volgograd and Chelyabinsk (Basic Attributed Street Network).

Contents

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC	·	·	·
Postal code (6 digits)	✓ Moscow and St. Petersburg regions (15,8%)	✓ Moscow and St. Petersburg regions (15,8%)	✓ Moscow and St. Petersburg regions (15,8%)
Signpost	✓	✓	✓
Lane information	·	·	·
Tourist road	✓	✓	✓
House number ranges	14,74%	16,29%	17,70%
Points of Interest*	**46.299**	**82.329**	**82.329**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

Including community input improvements and 3.5 specs upgrade

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Slovakia 2008.10

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Coverage

Street Network Fully Attributed

Street Network Basic Attributed

General Statistics

Population	5.392.739
Area (km²)	49.166
Capital	Bratislava
N° of municipalities	2.891

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Highlights

Coverage
Street network coverage is available for the whole country. Fully Attributed Street Network has been extended with 1.147 municipalities, reaching 60,32%.

House Number Information
House number ranges are available for 45,10% of the population.

Points Of Interest
18.666 POIs are available for all standard categories.

Other
Significant increase of forest/woodland features

SVK Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	100	100	100
Fully Attributed % population	50,84	60,32	65
municipality	210	1.357	N/A
inhabitants	2.741.590	3.253.102	3.505.280
Basic Attributed % population	49,16	39,68	35
municipality	2.681	1.534	N/A
inhabitants	2.651.149	2.139.637	1.887.459
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	2.891	2.891	2.891
inhabitants	5.392.739	5.392.739	5.392.739
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	2.891	2.891	2.891
inhabitants	5.392.739	5.392.739	5.392.739
km road total	78.379	78.499**	78.499**

*Note that the figures given for future releases are approximate and subject to change
**Of which 1 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC (based on Geomatika table v1.3)	✓	✓	✓
Postal code	·	·	·
Signpost	·	·	·
Lane information	✓	✓	✓
Tourist road	·	·	·
House number ranges*	45,10%	45,10%	45,10%
Points of Interest*	**18.279**	**18.666**	**18.666**

* The previous coverage figures for house number ranges were incorrect and have been adjusted.
** Of which 1 km ferry

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Slovenia 2008.10

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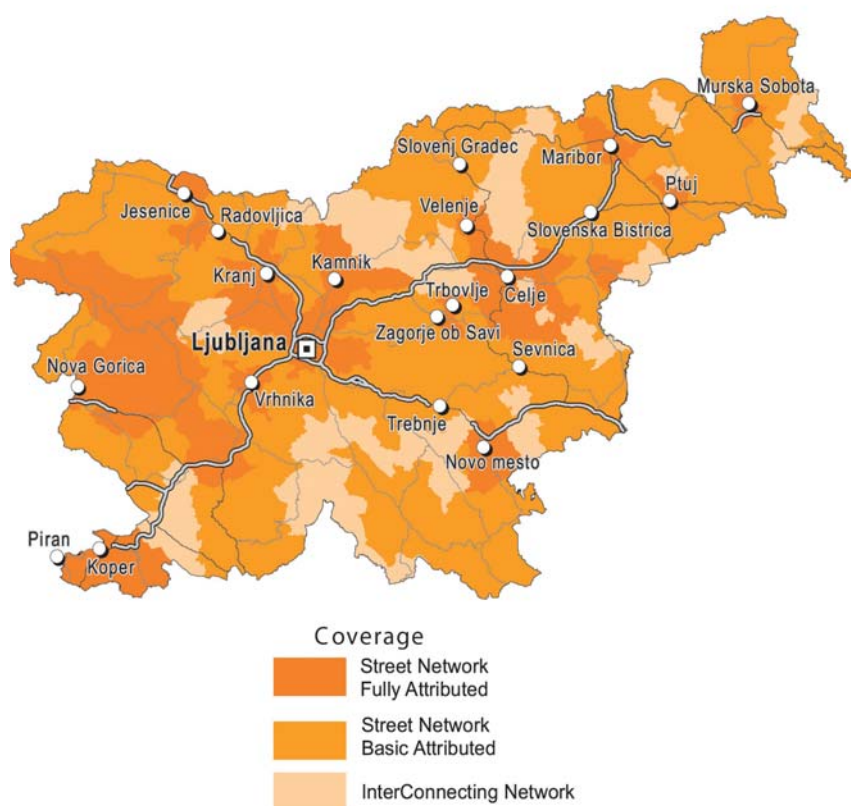
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General Statistics

Population	1.967.571
Area (km²)	20.273
Capital	Ljubljana
N° of municipalities	210

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage

Street Network Fully Attributed

Street Network Basic Attributed

InterConnecting Network

Highlights

Coverage
Street Network coverage is available for 67,77% of the population, of which 35,12% is fully attributed and 32,64% is basic attributed. These figures are taking into account that for a number of (rural) municipalities that consist of multiple smaller settlements, the Street Network has only been captured for the main settlement. InterConnecting Network is available for the whole country.

House Number Information
House number ranges are available for 39,70% of the total population.

Points Of Interest
More than 10.500 POIs are captured for all standard categories.

Other
Toll road attribution of motorways has been replaced by special charge which is according to reality.

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Slovenia 2008.10

SVN Product Release* Q4 2008	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
Street Network (STNW) % population	67,77	67,77	67,77
Fully Attributed % population	33,79	35,12	38
municipality	28	33	N/A
inhabitants	664.928	691.087	747.851
Basic Attributed % population	33,97	32,64	29,77
municipality	132	128	N/A
inhabitants	668.409	642.250	585.486
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	210	210	210
inhabitants	1.967.571	1.967.571	1.967.571
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	210	210	210
inhabitants	1.967.571	1.967.571	1.967.571
km road total	60.626	60.615	60.615

*Note that the figures given for future releases are approximate and subject to change

Contents	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
RDS/TMC (based on TrafficNav Kft table v1.0)	✓	✓	✓
Postal code	✓	✓	✓
Signpost	✓	✓	✓
Lane information	·	·	·
Tourist road	·	·	·
House number ranges	39,73%	39,73%	39,73%
Points of Interest*	**10.574**	**10.505**	**10.505**

* The previous coverage figures for house number ranges were incorrect and have been adjusted.

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Spain 2008.10 (including Andorra & Gibraltar)

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General Statistics

Spain & Gibraltar

Population	45.200.737
Area (km²)	503.822
Capital	Madrid, Gibraltar
N° of municipalities	8.111

Andorra

Population	76.875
Area (km²)	468
Capital	Andorra
N° of municipalities	7

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage
Street Network
Fully Attributed

Highlights

Coverage
Fully Attributed Street Network is availabe for the whole country.

House Number Information
House number ranges are available for 92,79% of the population in Spain and 29,77% in Andorra. No house numbers are available in Gibraltar.

Points Of Interest
168.511 POIs are captured for all standard categories.

Other
· Direction of traffic flow information has been updated.
· Industrial areas are updated in 457 municipalities.
· Improvement of geometry accuracy in Madrid and Sevilla for better alignment with the Tele Atlas City Map.

Spain 2008.10 (including Andorra & Gibraltar)

ESP & AND & GIB Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	8.119	8.119	8.119
inhabitants	45.305.445	45.305.445	45.305.445
Basic Attributed % population	-	-	-
municipality	-	-	-
inhabitants	-	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	8.119	8.119	8.119
inhabitants	45.305.445	45.305.445	45.305.445
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	8.119	8.119	8.119
inhabitants	45.305.445	45.305.445	45.305.445
km road total	1.015.537	1.010.569**	1.010.569**

*Note that the figures given for future releases are approximate and subject to change
**For which 781 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC (based on DGT (+SCT) v1.6 + v2.1 + for AND 0.0)	✓	✓	✓
Postal code (5 digits)	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	92,79%	92,79%	92,79%

Points of Interest*	**165.739**	**168.511**	**168.511**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Sweden 2008.10

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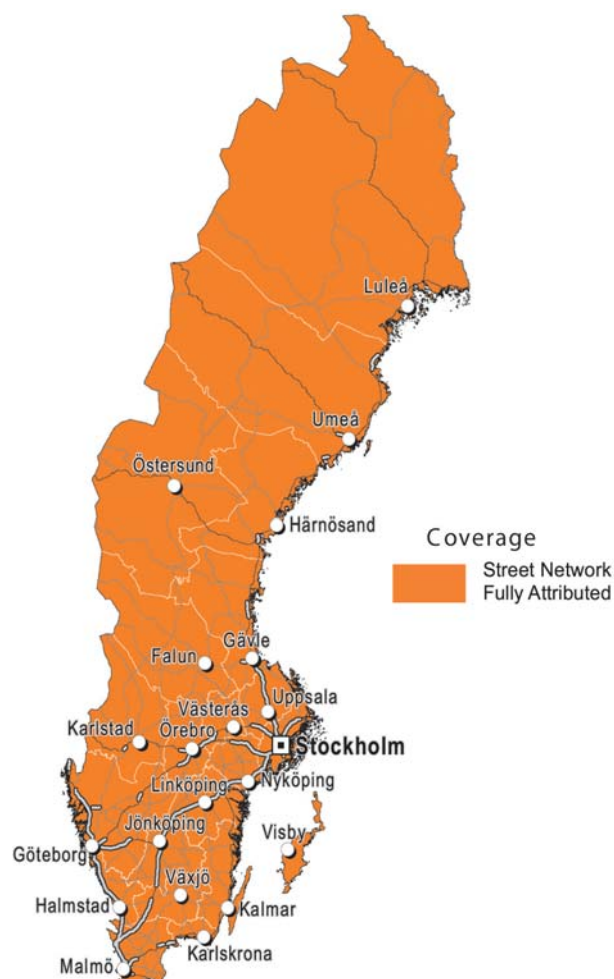
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General Statistics

Population	9.182.927
Area (km²)	410.278
Capital	Stockholm
N° of municipalities	290

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage
Street Network
Fully Attributed

Highlights

Full coverage
The complete country is covered and is fully attributed for 100% of the population.

Points Of Interest
35.220 POIs are captured for all standard categories.

House Number Information
House Number Information is delivered for 67% of the population, which is almost all available house number information.

SWE Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	290	290	290
inhabitants	9.182.927	9.182.927	9.182.927
Basic Attributed % population	-	-	-
municipality	-	-	-
inhabitants	-	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	290	290	290
inhabitants	9.182.927	9.182.927	9.182.927
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	290	290	290
inhabitants	9.182.927	9.182.927	9.182.927
km road total	540.919	538.785**	538.785**

*Note that the figures given for future releases are approximate and subject to change
**Of which 1537 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC (based on SNRA table v1.1.2004 + v1.2005 + 2.0)	✓	✓	✓
Postal code (5 digits)	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	67%*	67%*	67%*
Points of Interest**	**34.901**	**35.220**	**35.220**

* Most of the remaining rural areas have no house numbers in the real world
** For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Switzerland 2008.10 (including Liechtenstein)

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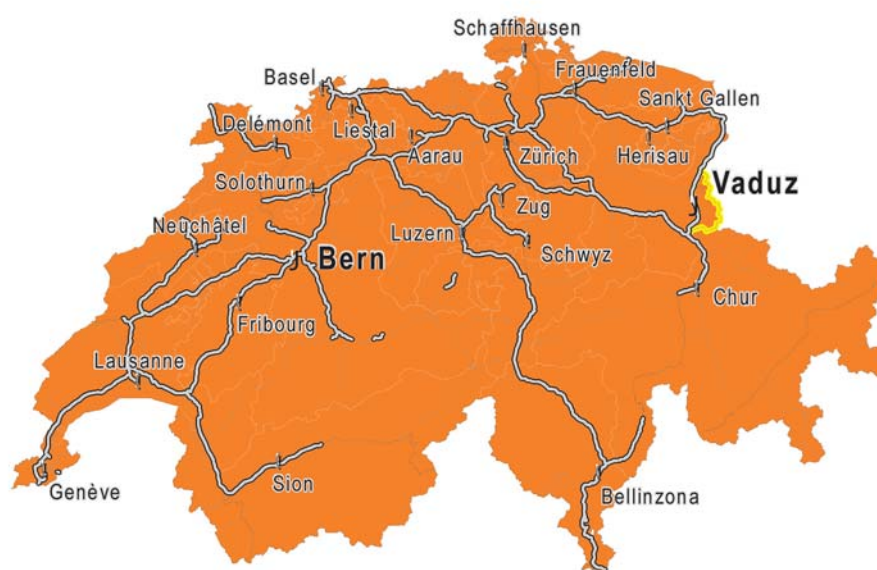
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General Statistics

Population	7.398.625
Area (km²)	40.154
Capital	Bern
N° of municipalities	2.724

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage
**Street Network
Fully Attributed**

Highlights

Coverage
Fully Attributed Street Network is available for the whole country.

House Number Information
House Number Information is available for 99,71% of the population (the remaining 0,29% lives in small municipalities which don't have official house numbers in reality).

TMC
New TMC table v5.5 has been captured.

Points Of Interest
64.693 POIs have been captured for all standard categories.

Other
· About 1.700 street names were added or updated.
· Toll charge on motorways has been normalised.
· Capturing of Verified Speed Restrictions on all ICNW roads has been completed.

Switzerland 2008.10 (including Liechtenstein)

CHE & LIE Product Release* Q4 2008	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	2.724	2.724	2.724
inhabitants	7.398.625	7.398.625	7.398.625
Basic Attributed % population	-	-	-
municipality	-	-	-
inhabitants	-	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	2.724	2.724	2.724
inhabitants	7.398.625	7.398.625	7.398.625
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	2.724	2.724	2.724
inhabitants	7.398.625	7.398.625	7.398.625
km road total	100.938	101.092**	101.092**

*Note that the figures given for future releases are approximate and subject to change
**Of which 158 km ferry

Contents	MultiNet 2008.07	MultiNet 2008.10	MultiNet 2009.02
RDS/TMC (based on Bundesamt für Strassen table v5.5)	✓	✓	✓
Postal code (6 digits)	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges*	99,71%	99,71%	99,71%
*The remaining 0,29% of the population lives in small municipalities without official house numbers			
Points of Interest*	64.803	64.693	64.693

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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The Netherlands 2008.10

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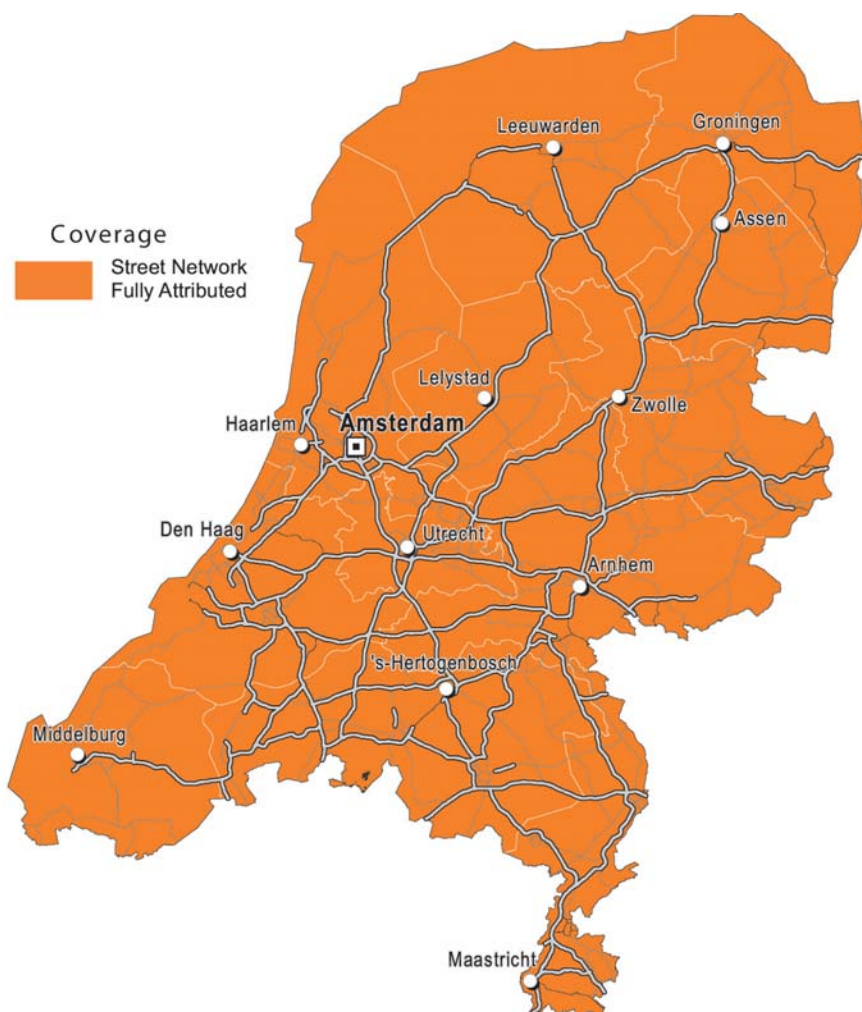
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General Statistics

Population	16.405.399
Area (km²)	41.526
Capital	Amsterdam
N° of municipalities	443

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage
Street Network
Fully Attributed

Highlights

Full coverage
The complete country is covered and fully attributed to suit the most demanding applications.

House Number Information
All house number ranges are available for the entire country.

Points Of Interest
100.678 POIs are captured for all standard categories.

Signposts & Lane information
· Lane information on roundabouts has been partly captured.
· Inner city lane information has been updated in Eindhoven, Utrecht and at the international airport of Amsterdam.

Other
· Street names and direction of traffic flow information have been updated.
· Significant increase of verified speed restrictions (for more than 22.000 km of roads).

The Netherlands 2008.10

NLD Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	100	100	100
Fully Attributed % population	100	100	100
municipality	443	443	443
inhabitants	16.356.914	16.405.399	16.405.399
Basic Attributed % population	-	-	-
municipality	-	-	-
inhabitants	-	-	-
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	443	443	443
inhabitants	16.356.914	16.405.399	16.405.399
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
municipality	443	443	443
inhabitants	16.356.914	16.405.399	16.405.399
km road total	151.210	150.876**	150.876**

*Note that the figures given for future releases are approximate and subject to change
**Of which 330 km ferry

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC (based on 6.1 table supplied by TIC)	✓	✓	✓
Postal code (6 characters)	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	100%	100%	100%

Points of Interest*	**100.678**	**100.745**	**100.745**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Turkey 2008.10

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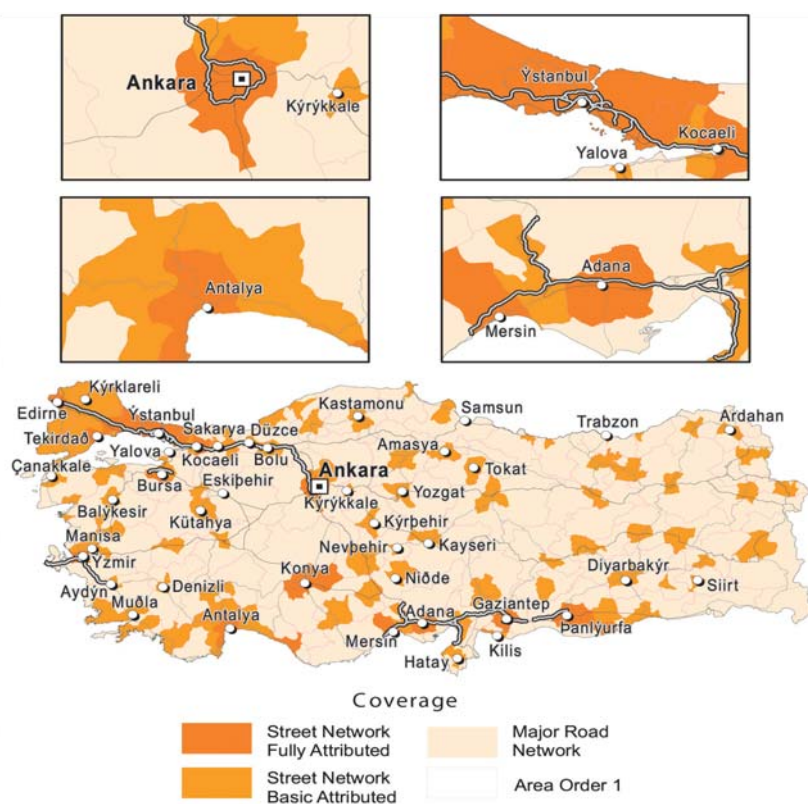
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Coverage

| | Street Network Fully Attributed | | Major Road Network |
| | Street Network Basic Attributed | | Area Order 1 |

General Statistics

Population	68.729.320
Area (km²)	780.372
Capital	Ankara
N° of municipalities	6.292

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Highlights

Coverage
Street Network has been further increased to 56,55% of the population, of which 32,87% is fully attributed.

Points Of Interest
120.413 POIs are captured for all standard categories.

House Number Information
House number ranges are available for 10,97% of the population.

Postal Code
Postal districts have been captured for the STNW coverage.

TUR Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	55,10	56,55	58,10
Fully Attributed % population	32,12	32,87	33,40
municipality	2.859	2.916	N/A
inhabitants	22.097.788	22.613.805	22.613.805
Basic Attributed % population	22,98	23,68	24,70
municipality	3.156	3.231	N/A
inhabitants	15.808.777	19.290.020	16.792.506
InterConnecting Network (ICNW) % population	55,10 (incl. in STNW)	56,55 (incl. in STNW)	67,60 (incl. in STNW)
municipality	6.015	6.147	N/A
inhabitants	37.906.565	38.903.825	45.802.109
Major Road Network (MRNW) % population	100 (incl. in STNW)	100 (incl. in STNW)	100 (incl. in STNW)
municipality	6.292	6.358	6.358
inhabitants	68.792.320	68.792.320	67.803.928
km road total	177.656	180.374**	180.374**

*Note that the figures given for future releases are approximate and subject to change
**Of which 418 km ferry

Contents

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC	•	•	•
Postal code	•	•	•
Signpost	•	•	•
Lane information	•	•	•
Tourist road	•	•	•
House number ranges	10,97%	10,97%	10,97%
Points of Interest*	**119.767**	**120.413**	**120.413**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product

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Tele Atlas®
MultiNet®

United Kingdom 2008.10

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Collaborating with an expanding universe of pioneers in personal navigation, Internet, wireless, automotive, enterprise and public service markets, Tele Atlas delivers valuable products and services that help users find the people, places, products, and services they need, wherever they are.
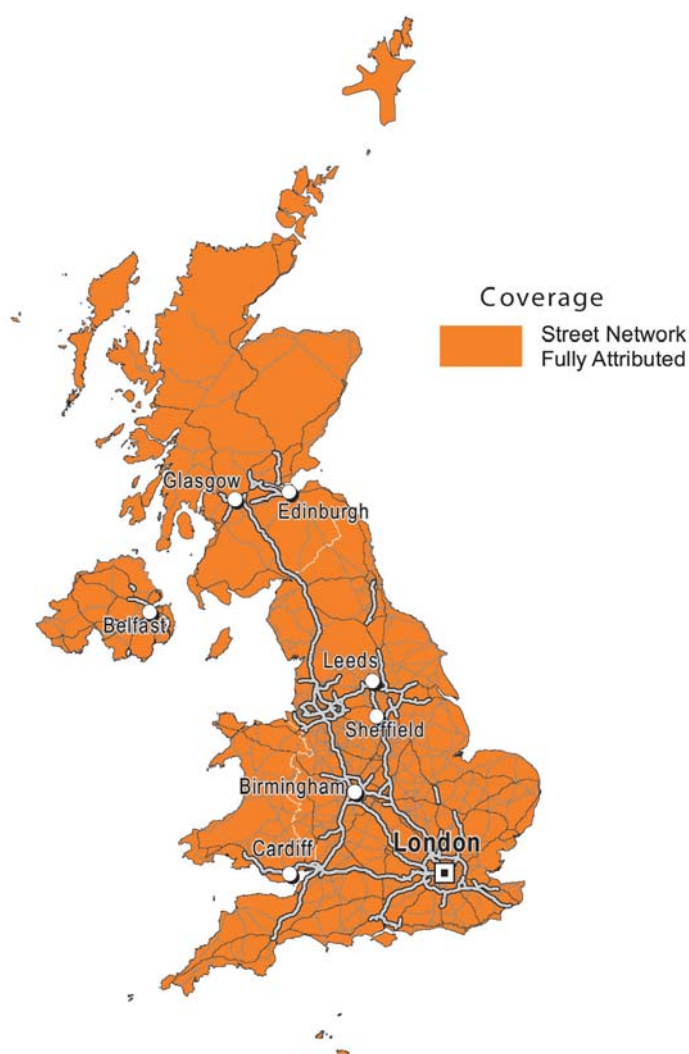
Today, Tele Atlas maps are developed with the insight of a community of millions of GPS system users worldwide, who are adding to the company's unmatched network of sources to track and validate changes in real time, and deliver the best digital maps and dynamic content.

General Statistics

Population	59.019.143
Area (km²)	251.792
N° of municipalities	484 districts

Formats

GDF ASCII Relational
GDF ASCII Sequential
Shapefile
Oracle Spatial

Coverage

Street Network
Fully Attributed

Highlights

Coverage
The Fully Attributed Street Network is available for 100% of the population. Basic Attributed Street Network is still delivered for the Channel Island of Sark, but no cars are allowed on this island.

Points Of Interest
104.261 POIs are captured for all standard categories.

Lane information
Inner city lane information has been updated on Gatwick Airport.

Other
Updates of national ferry connections, petrol stations, park/ garden land cover features.

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United Kingdom 2008.10

UK Product Release* Q4 2008	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
Street Network (STNW) % population	100	100	100
Fully Attributed % population	99,999	99,999	99,999
Municipality	483	483	483
Inhabitants	59.018.539	59.018.539	59.018.539
Basic Attributed % population	0,001	0,001	0,001
Municipality	1	1	1
Inhabitants	604	604	604
InterConnecting Network (ICNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
Municipality	484	484	484
Inhabitants	59.019.143	59.019.143	59.019.143
Major Road Network (MRNW) % population	100 (included in STNW)	100 (included in STNW)	100 (included in STNW)
Municipality	484	484	484
Inhabitants	59.019.143	59.019.143	59.019.143
km road total (Great Britain & Northern Ireland)	597.976	597.976**	597.976**

*Note that the figures given for future releases are approximate and subject to change
**Of which 1.096 km ferry

The Channel Island of Jersey are available in Fully Attributed Street Network and now includes postal code information, house number ranges (for St Helier) but no land cover areas and no index and address finding.
The Channel Island of Guernsey includes street geometry, street names, land cover features, built-up areas, city centres and other key POI categories.

Contents	**MultiNet 2008.07**	**MultiNet 2008.10**	**MultiNet 2009.02**
RDS/TMC (based on ITIS v3.4 + v4.5 + v4.6 +v5.1; Trafficmaster v1.4 + v2.0+ v3.1)	✓	✓	✓
Postal code (5 digits, only for Great Britain & Belfast)	100%	100%	100%
Signpost	✓	✓	✓
Lane information	✓	✓	✓
Tourist road	✓	✓	✓
House number ranges	99,77%	99,77%	99,70%
Points of Interest*	**102.897**	**104.261**	**104.261**

* For information on Tele Atlas Premium POIs, please refer to specific product sheet for this product