

FRENCH REPUBLIC

Ministry of Spatial Planning and
Decentralisation

Transport

DRAFT

Order of

defining the characteristics of data and information on road infrastructure, regulations, events and traffic conditions for the development of road information, accident prevention, improvement of accident response, knowledge of road infrastructure and road traffic

NOR: XXX

Groups concerned: Traffic police authorities, public road domain managers, operators of toll systems or any other type of payment for the use of the public road domain, legal entities enabling the distribution of fuels or alternative fuels, operators of parking areas, providers of real-time information services on road traffic and its safety, manufacturers of motorised road vehicles or their authorised agent, owners, long-term hirers and drivers of motorised road vehicles, providers of digital mobility assistance services, police and gendarmerie forces, fire and rescue services, mobility organising authorities.

Subject: This Order specifies the characteristics of traffic and road safety data and information, as well as their metadata, referred to in Articles D1513-1, D1513-2, D1513-4, D1513-5 of the Transport Code, for the application of Delegated Regulations (EU) 2022/670, (EU) No 886/2013 and (EU) No 885/2013. It lays down the arrangements for presenting the information content provided to users pursuant to Article D1513-8 of the Transport Code adopted pursuant to Articles 4 and 8 of Delegated Regulation (EU) No 886/2013. It specifies, for such data, the applicable normative references for the data localisation format.

Entry into force: This Order shall enter into force on the day following its publication in the Official Journal.

Application: application of Articles D1513-1, D1513-2, D1513-4, D1513-5 and D1513-8, D1513-11 of the Transport Code for the application of Delegated Regulations (EU) 2022/670, (EU) No 886/2013 and (EU) No 885/2013, Articles D1514-1, D1514-2 and D1514-3 of the Transport Code and Article 4 of Decree No XXX of the XXX on road traffic and safety data and information referred to in Article L1513-2 of the Transport Code for the application of

Regulations (EU) 2022/670, (EU) 886/2013 and (EU) 885/2013 and Articles D1514-1, D1514-2 and D1514-3 of the Transport Code

The Minister attached to the Minister for Spatial Planning and Decentralisation, responsible for Transport

Having regard to Directive 2010/40/EU of the European Parliament and of the Council of 7 July 2010 on the framework for the deployment of intelligent transport systems in the field of road transport and for interfaces with other modes of transport;

Having regard to Commission Delegated Regulation (EU) No 885/2013 of 15 May 2013;

Having regard to Commission Delegated Regulation (EU) No 886/2013 of 15 May 2013;

Having regard to Commission Delegated Regulation (EU) 2015/962 of 18 December 2014;

Having regard to Commission Delegated Regulation (EU) 2022/670 of 2 February 2022;

Having regard to Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data;

Having regard to Regulation (EU) 2024/1679 of the European Parliament and of the Council of 13 June 2024 on Union guidelines for the development of the trans-European transport network, amending Regulations (EU) 2021/1153 and (EU) No 913/2010 and repealing Regulation (EU) No 1315/2013;

Having regard to Directive 2002/58/EC of the European Parliament and of the Council of 12 July 2002 concerning the processing of personal data and the protection of privacy in the electronic communications sector;

Having regard to Directive (EU) 2015/1535 of the European Parliament and of the Council of 9 September 2015 laying down a procedure for the provision of information in the field of technical regulations and of rules on Information Society services;

Having regard to Law No 78-17 of 6 January 1978, as amended, on data processing, files and liberties;

Having regard to the Transport Code, in particular Articles L1513-1, L1513-2, L1514-1, L1514-2 and L1514-3, D1513-1, D1513-2, D1513-5, D1513-7, D1513-8, D1513-11, D1514-1, D1514-2 and D1514-3 thereof;

Having regard to the Highway Code, in particular Article R412-11-1 thereof;

Having regard to the opinion of the National Commission for Information Technology and Civil Liberties dated XXX;

Having regard to the opinion of the National Council for the Assessment of Standards of XXX;

Having regard to the opinion of the Transport Regulatory Authority of XXX;

Having regard to Notification No xxx addressed to the European Commission on XXX;

Hereby orders:

Article 1

The characteristics of the data and information mentioned in Article D1513-1 of the Transport Code pursuant to Articles 4, 5, 6 and 7 of Delegated Regulation (EU) 2022/670 are set out in Annex 1.1.

The characteristics of the data and information referred to in Article D1513-1 of the Transport Code pursuant to Article 3 of Delegated Regulation (EU) No 885/2013 are set out in Annex 1.1.

The characteristics of the data and information referred to in Article D1513-1 of the Transport Code pursuant to Article 3 of Delegated Regulation (EU) No 886/2013 are set out in Annex 1.2.

The characteristics of the data and information referred to in Articles D1514-1, D1514-2 and D1514-3 of the Transport Code are set out in Annex 1.3.

Article 2

The transmission period referred to in VIII of Article D1514-1, VI of Article D1514-2 and VIII of Article D1514-3 of the Transport Code corresponds to the period between the date and time of the data transmitted and the date and time of its availability to the beneficiaries referred to in Articles L1514-1, L1514-2 and L1514-3.

The manufacturers of the motorised road vehicle or their authorised agents shall ensure that the data referred to in Article D1514-1 of the Transport Code are transmitted and updated within a period appropriate to the reliable and efficient use of the data by road infrastructure operators, police and gendarmerie forces and fire and rescue services.

Manufacturers of the motorised road vehicle or their authorised agents shall ensure that the data referred to in Article D1514-2 of the Transport Code are updated within a period appropriate to the reliable and efficient use of the data by road infrastructure operators.

Manufacturers of the motorised road vehicle or their authorised agents shall ensure that the data referred to in Article D1514-3 of the Transport Code are transmitted and updated within a period appropriate to the reliable and efficient use of the data by road infrastructure operators and mobility organising authorities.

Annex 2 indicates a transmission period appropriate for the effective use by their beneficiary of the types of data concerned.

Article 3

The road networks on which the information referred to in Articles D1514-1, D1514-2 and D1514-3 of the Transport Code must be provided to the beneficiaries specified in the same Articles are:

- The comprehensive trans-European road network, motorways and sections of the national road network not included in that network;
- Departmental roads;
- The roads of the Collectivity of Corsica;
- The networks of built-up areas with more than 150,000 inhabitants listed in Annex 3 and whose average daily traffic exceeds 7,000 vehicles per day.

Article 4

The references for the format of the location and the geographical scope of the data and information referred to in Article 1 are set out in Annex 4.

Article 5

The data and information referred to in Article 1 shall be made accessible together with the metadata defined in Annex 5.

Article 6

The manufacturer of the motorised road vehicle or their authorised representative who transmits the data referred to in Articles D1514-1, D1514-2 and D1514-3 of the Transport Code shall ensure that:

- raw data from vehicle-integrated systems are prepared for anonymisation and anonymised as soon as technically possible in the data transmission chain;
- the processing of personal data and the transmission of anonymised data ensure the security and confidentiality of the data.

It shall take all necessary precautions to prevent an unauthorised person from taking control of the data and, to that end, shall put in place data access clearance management, authentication of the persons accessing the data, measures ensuring the integrity of the data and appropriate measures to detect a data breach or malicious acts. The operations of creation, consultation, use, revocation and deletion of the data shall be the subject of records including the identifier and function of the author, the date, time and object of the operation. This information shall be kept for a period of six months.

The obligations relating to securing access to the data shall be deemed to be fulfilled by the manufacturer of the motorised land vehicle when they transmit their data to the national access point defined in Article D1513-11 of the Transport Code in accordance with the terms of a data transmission agreement proposed by the Ministry of transport and agreed between the parties, the national access point allowing access to the data to the beneficiaries specified in I of Articles L1514-1, L1514-2 and L1514-3. The manufacturer must securely transmit the anonymised data to the national access point, checking in particular the eligibility of the incoming flows.

Article 7

Pursuant to Article D1513-8 of the Transport Code, information relating to the presence of road operations or emergency response personnel, or to the presence of an unsecured accident area,

shall be provided to users by the providers of road safety-related minimum universal traffic information, as defined in Article 2 of Regulation (EU) No 886/2013, provided that they are aware of it and if the user interface through which it is delivered so permits:

- On motorways, 1 kilometre upstream of the location of the vehicle or of the unsecured accident zone; it is repeated at 400 metres and then 100 metres upstream of the location of the response personnel or the unsecured accident zone;
- On roads outside built-up areas, 0.5 kilometres upstream of the location of the vehicle or the unsecured accident zone; it is repeated 100 metres upstream of the location of the response personnel or the unsecured accident zone;
- In built-up areas, 100 metres upstream of the location of the vehicle or of the unsecured accident zone; it is repeated 50 metres upstream of the location of the response personnel or unsecured accident zone.

The last repetition of the information shall be accompanied by an audible message, if the user interface on which it is issued so permits.

The first issuance of the information shall be accompanied by a message recalling the instructions for speed reduction, lane change where practicable, or moving as far as possible from the stopped vehicle while remaining in its lane, as defined by Article R412-11-1 of the Highway Code.

The information referred to in the first subparagraph shall be permanently displayed on the user interface, if the user interface allows it, between the time of the first issuance of the information on that interface and the vehicle passing the location of the event.

Article 8

In addition to the mandatory information provided to the data subject by the manufacturer in accordance with Articles 13 and 14 of Regulation (EU) 2016/679 of 27 April 2016 and Article 82 of Law No 78-17 of 6 January 1978, the data subject shall be informed, as a minimum, by display on the human-machine interface used on board the vehicle if this allows it, or by another means chosen by the manufacturer, of the possibility of processing the data generated by the vehicle for the purposes of preventing or improving intervention in the event of an accident or incident, understanding road infrastructure or its equipment and understanding road traffic.

Article 9

The national access point referred to in Article D1513-11 of the Transport Code is accessible on the website <https://transport.data.gouv.fr/>

The national access point shall keep up to date the list of applicable legislative references for the data transmission format, data profiles and metadata formats applicable to the transmission of data covered by Delegated Regulations (EU) 2022/670, No 885/2013 and No 886/2013.

The metadata provided by data holders and users referred to in Article D1513-1 of the Transport Code for the purpose of offering a data retrieval service at the national access point are set out in Annex 6.

Article 10

Pursuant to Article D1513-7 of the Transport Code, information services concerning static information on safe and secure parking places for heavy goods vehicles are also deployed on sections of the national road network that are not included in the trans-European transport network.

Article 11

The Order of 27 April 2015 on the provision of information services concerning parking areas for lorries and commercial vehicles is repealed.

The Order of 27 April 2015 on data and procedures for the provision of road safety-related traffic information is repealed.

The Order of 30 October 2017 on the provision of real-time traffic information services is repealed.

Article 12

The Director-General for Infrastructure, Transport and Mobility shall be responsible for implementing this Order, which shall be published in the *Official Journal* of the French Republic.

Done on

The Minister attached to the Minister for Spatial Planning and Decentralisation, responsible for Transport

For and on behalf of the Minister:

The Director of Road Mobility

**Annex 1.1: Characteristics of the data and information referred to in Articles 4, 5, 6 and 7
of Delegated Regulation (EU) 2022/670 and Article 4 of Delegated
Regulation (EU) 885/2013**

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
01	Static data related to the parking areas	<p>The data is characterised by:</p> <ul style="list-style-type: none"> - identification information of parking area (name and address of the truck parking area); location information of the entry point in the parking area; primary road identifier1; primary road identifier2 if same parking accessible from two different roads; if needed, the indication of the Exit to be taken and the distance from the primary road; total number of free parking spaces for trucks; price and currency of parking places; - description of security, safety and service equipment of the parking including national classification if one is applied; number of parking places for refrigerated goods vehicles; information on specific equipment or services for specific goods vehicles and other; - contact information of the parking operator: name and surname; telephone number; email address; consent of the operator to make their contact information public 	(1)
02	Dynamic data relating to parking areas	The data is characterised by the availability of parking places including whether a parking is: full, closed or number of free places which are available.	(6)
1	Road width	<p>The data is characterised by the width of the carriageway within the meaning of Article R110-2 of the French Highway Code, i.e. that part of the road normally used for the circulation of motorised road vehicles.</p> <p>The width does not take into account the hard shoulder (within the meaning of Article R110-2 of the French Highway Code: part of the hard shoulder located at the edge of the carriageway and specially constructed to allow, in cases of absolute necessity, the stopping or parking of vehicles)</p>	(1)
2	Number of lanes	<p>The data is characterised by the number of subdivisions of the carriageway of sufficient width to permit the circulation of a line of motorised road vehicles, within the meaning of Article R110-2 of the Highway Code.</p> <p>The allocation of the number of lanes per direction is described in the 'road classification' information below.</p>	(1)
3	Longitudinal slopes	The data is characterised by the positive value, as a percentage, of the ratio between the difference in altitude and the length travelled in the	(1)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>direction of traffic flow on the section in question.</p> <p>The longitudinal slope is given at the starting point of the section on which it is calculated, in the direction of traffic flow.</p>	
4	Junctions	The data is characterised by the location of the junction or level crossing of two or more carriageways, regardless of the angle or angles between their centre lines, within the meaning of the article of the Highway Code, or of the roundabout within the meaning of Article R110-2 of the Highway Code.	(1)
5.1.	Road classification: geometry	<p>The data is characterised by the category of the road section among the following categories:</p> <ul style="list-style-type: none"> - single carriageway - bidirectional carriageway <ul style="list-style-type: none"> o 2 lanes (1 per direction) o 3 lanes (1 in one direction and 2 in the other direction) o 4 lanes (2 per direction) - dual carriageway <ul style="list-style-type: none"> o 2 × 1 lane o 2 lanes + 1 lane o 2 × 2 lanes o 2 lanes + 3 lanes o 2 × 3 lanes o 3 lanes + 4 lanes o 2 × 4 lanes o 4 lanes + 5 lanes o 2 × 5 lanes <p>Classifications according to the rules of road usage are set out in point 5.2 below</p>	(1)
5.2.	Road classification: usage	<p>The data is characterised by the category of the road section among the following categories:</p> <ul style="list-style-type: none"> - Motorway within the meaning of Article L122-1 of the Highway Code - Major road within the meaning of Article L110-3 of the Highway Code - Road belonging to the international 'E' network within the meaning of the European Agreement on Main International Traffic Arteries of 15 November 1975 	(1)
6	Location of tolling stations	<p>The data is characterised by the location, on the centre line of the traffic lane, of two secant points corresponding respectively to:</p> <ul style="list-style-type: none"> - the starting point of the widening of the carriageway 	(1)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<ul style="list-style-type: none"> - the point of payment <p>In the case of a free-flow toll, the data is characterised by the road section subject to the toll.</p>	
7	Location of service areas and rest areas	<p>The data is characterised by the location of:</p> <ul style="list-style-type: none"> - the point at which the exit diverges into a traffic lane - where the data is collected, the main sanitary facilities block or, failing that, the first parking space encountered in the direction of traffic flow within the area; in this case, the data shall indicate the absence of a sanitary facilities block 	(1)
8	Location of electric vehicle recharging points and the conditions for their use	<p>The data is characterised by:</p> <ul style="list-style-type: none"> - the location of each accessible recharging point. - the conditions of use laid down in Regulation (EU) 2023/1804: <ul style="list-style-type: none"> - contact details of the owner and the operator - operator's ID code - number of connectors - number of parking spaces reserved for persons with disabilities - opening hours - connector type - type of current (AC/DC); - maximum output power (kW) of the recharging station - maximum output power (kW) of the recharging point - compatibility with vehicle types 	(1)
9	Location of compressed natural gas, liquefied gas, liquefied petroleum gas stations	<p>The data is characterised by the location of the first accessible distribution point in the direction of traffic flow within the area for each of the following fuels:</p> <ul style="list-style-type: none"> - compressed natural gas; liquefied natural gas; liquefied petroleum gas 	(1)
10	Location of refuelling points and stations for all other fuel types	<p>The data is characterised by the location of the first accessible distribution point in the direction of traffic flow within the area for each of the following fuels: E5; E10; E85; B7; B10; XTL</p>	(1)
11	Location of delivery areas	<p>The data is characterised by the location of the places reserved for stopping or parking delivery vehicles referred to in Article R417-10 of the Highway Code.</p> <p>The characterisation distinguishes between common areas and areas strictly reserved for delivery (referred to as 'designated' delivery areas) for the delivery of goods</p> <p>The location is defined by the start and end points of the delivery area</p>	(1)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>in the direction of traffic flow.</p> <p>The data is characterised by the days and times during which the sharing rules apply.</p>	
12	Access conditions for tunnels	<p>The data is characterised by the location and period of application of the requirement relating to access conditions applying to one or more of the vehicle categories indicated by the signs B9a; B9b; B9c; B9d; B9e; B9f; B9g; B9h; B9i; B10a; B11; B12; B13; B13a; B18a; B18b; B18c; B19 referred to in Article 4 of the Order of 24 November 1967 relating to road and motorway signage, the signs M11C1 and M11C2 referred to in Article 2-1 of the same Order, the signs XB9b, XB9f, XB9h, XB9i, XB11, XB12, XB13 referred to in Article 10-2 of the same Order and the location of signs C111 and C112 referred to in Article 5 of the same Order.</p> <p>The period of application of the requirement shall indicate the days and times of application, if any.</p>	(2)
13	Access conditions for bridges	<p>The data is characterised by the location and period of application of the requirement relating to access conditions applying to one or more of the categories of vehicle corresponding to signs B9a; B9b; B9c; B9d; B9e; B9f; B9g; B9h; B9i; B10a; B11; B12; B13; B13a; B18a; B18b; B18c; B19 referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage and signs XB9b, XB9f, XB9h, XB9i, XB11, XB12, XB 13 referred to in Article 10-2 of the same Order.</p> <p>The period of application of the requirement shall indicate the days and times of application, if any.</p>	(2)
14	Permanent access restrictions other than those relating to weights and dimensions, bridges and tunnels	<p>The data is characterised by the location and the period of application of the requirement relating to:</p> <ul style="list-style-type: none"> - any restriction corresponding to the C107 sign referred to in Article 5 of the Order of 24 November 1967 on road and motorway signage - any specific access restriction to one or more vehicle categories corresponding to signs B7a, B7b, B8, B9a, B9b, B9c, B9d, B9e, B9f, B9g, B9h, B18a, B18b, B18c, B19 referred to in Article 4 of the Order of 24 November 1967 on road and motorway signs, and signs XB 9b, XB9f, XB9h, XB9i referred to in Article 10-2 of the same Order. - any other traffic rules permanently defined by the traffic police authority under Articles L411-1 to L411-5 of the Highway Code and evidenced by a sign mentioned in the Order of 24 November 1967 on road and motorway signage; <p>The data is characterised by the category of vehicle and, where applicable, the days and times to which the restriction applies.</p>	(2)
15	Speed limits	The data is characterised by:	(2)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<ul style="list-style-type: none"> - the maximum authorised speed on the section and in the direction of traffic flow concerned, as defined in Articles R413-2 and R413-3 of the Highway Code - the maximum authorised speed on the section and in the direction of traffic flow concerned, as defined in Article R413-8 of the Highway Code; in that case, the data shall indicate that it applies to vehicles with a total permissible laden weight exceeding 3.5 tonnes or combinations of vehicles with a total permissible train weight exceeding 3.5 tonnes, with the exception of public transport vehicles; - the maximum authorised speed on the section and in the direction of traffic flow concerned, as defined in Article R413-8-1 of the Highway Code; in this case, the data indicates its application to vehicles exceeding a maximum authorised laden weight of 3.5 tonnes or combinations of vehicles exceeding a total permissible train weight of 3.5 tonnes, intended for passenger transport and with a maximum authorised laden weight not exceeding 12 tonnes; - the maximum authorised speed on the section and in the direction of traffic flow concerned, as defined in Article R413-12 of the Highway Code; in this case, the data shall indicate that it applies to public transport vehicles; - the maximum authorised speed on the section and in the direction of traffic flow concerned, as defined in Article R413-9 of the Highway Code; in this case, the data shall indicate that it applies to vehicles carrying dangerous goods, with a total permissible mass or a total permissible train weight exceeding 12 tonnes, or to exceptional transport operations. <p>When the speed limit is more restrictive than that defined in Articles R413-2 and R413-3 of the Highway Code, and provided it appears on sign B14 accompanied by additional signs of categories M4a, M4b, M4c, M4f, M4g, M4h, M4k, M4l and M4m as mentioned respectively in Articles 4 and 2-1 of the Order of 24 November 1967 on road and motorway signage, or sign XB14 mentioned in Article 10-2 of the same Order, or signs C51a and C51b mentioned in Article 5 of the same Order, the data is characterised by the maximum speed laid down by the authority vested with police powers on the section of road and in the direction of traffic flow concerned.</p> <p>The data shall specify, where applicable, the days and times when the restriction applies.</p>	
16	Freight delivery regulations	<p>The data is characterised by the location and the period of application of the requirement relating to:</p> <ul style="list-style-type: none"> - any access restriction specific to a category of goods transport vehicle corresponding to signs B18a; B18b; B18c; B19 referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage; - any parking prohibition providing for the exception indicated by 	(2)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>the sign ‘sauf livraisons’ (except for deliveries);</p> <ul style="list-style-type: none"> - any other traffic or parking rules for goods transport vehicles permanently set out by the traffic police authority under Articles L411-1 to L411-5 of the French Highway Code, and evidenced by a sign mentioned in the Order of 24 November 1967 on road and motorway signage. <p>The period of application shall specify, where appropriate, the days and times when the rules apply.</p>	
17	Overtaking bans on heavy goods vehicles	<p>The data is characterised by the location of the section and the period of application on the carriageway and lane of the ban requirement corresponding to the B3a sign referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage and the XB3a sign referred to in Article 10-2 of the same Order.</p> <p>The characterisation shall indicate, where appropriate, the total permissible laden weight or the total permissible train weight above which the prohibition applies. It is indicated on a category M4f sign referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage.</p> <p>The period of application shall indicate, where appropriate, the days and times when the prohibition applies.</p>	(2)
18	Weight/length/width/height restrictions	<p>The data is characterised by the location and period of application of the requirement for any specific access restriction to one or more categories of vehicle corresponding to the signs B8, B9i, B10a, B11, B12, B13, B13a referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage, the M4f sign referred to in Article 2-1 of that Order and the signs XB9i, XB11, XB12, XB13 referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage.</p> <p>The period of application of the requirement indicates, where appropriate, the days and times during which the restriction applies.</p>	(2)
19	One-way streets and roads	<p>The data is characterised by the location of the traffic rule corresponding to the C12 sign referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage.</p>	(2)
20	Boundaries of restrictions, prohibitions or obligations with zonal validity	<p>The data is characterised by the location and the period of application of the requirement relating to:</p> <ul style="list-style-type: none"> - limits on traffic restrictions corresponding to the B56 sign referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage; - limits on traffic restrictions in low-emission mobility zones corresponding to the B56 sign and the M11d sign referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage when signage is in place; the data shall detail the information on the M11d sign and in particular for each type of 	(2)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>vehicle concerned, the Crit’Air sticker from which traffic is not authorised and the days and times of the restriction;</p> <ul style="list-style-type: none"> - winter equipment requirements corresponding to the B58 and B59 signs referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage. <p>Where relevant, the period of application indicates the days and times during which the restriction or prohibition applies.</p>	
21	Direction of travel on reversible lanes	<p>The data is characterised by the location, the lane concerned and the period of application of the requirement associated with lit signs R21a and 21b, referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage.</p> <p>(When reversing the direction of traffic flow on a lane, temporary lane closure may be classified as ‘lane closure’ data (index 29))</p>	(2)
22	Traffic circulation plan	<p>The data is characterised by the location and the period of application of the requirement or management advice relating to:</p> <ul style="list-style-type: none"> - the diversion route marked by the sequence of signs KD21, KD22, and KD69 mentioned in Article 9 of the Order of 24 November 1967 on road and motorway signage. In the absence of signage, the data shall be characterised by all sections of the road network constituting the diversion route, supplemented by the starting point of the diversion route, the point of advance warning of the diversion, and the end point of the diversion route; - the relief route marked by the sequence of the SU2, D79b and D69b signs mentioned in Articles 5-11 and 6-1 of the Order of 24 November 1967 on road and motorway signage. In the absence of signage, the data is characterised by all sections of the road network constituting the relief route, supplemented by the starting point of the relief route, the point of advance warning of the relief route, and the end point of the relief route; - the alternative route represented by the sequence of the SU1, D 69a and D 79a signs referred to in Articles 5-11, 5-3 and 5-3 respectively of the Order of 24 November 1967 on road and motorway signage. In the absence of signage, the data is characterised by all sections of the road network associated with a main motorway network constituting a route advised by the operator when the main motorway network experiences disturbances, supplemented by the starting point of the alternative route, the advance warning point of the alternative route, and the end point of the alternative route. - the alternative route indicated by the sign XD 41 referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage. - downstream traffic requirements in the current section or at the next exit, or after the next exit marked by the location of the X1a, X1b, X2a and X2b signs referred to in Article 10-2 of the Order of 	(2)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>24 November 1967 on road and motorway signage.</p> <ul style="list-style-type: none"> - requirements or directional advice issued by a literal dynamic message on sign XC50 referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage. - directional advice corresponding to the SC1a, SC1b, SC2, SC3, SC4, SC5, SC6, SC7, SC8, SC9, SC10, SC11, SC12, SC13, SC14, and SC15 signs referred to in Article 5-11 of the Order of 24 November 1967 on road and motorway signage when signs are in place; in the absence of signage, the directional advice materialised by the recommended sections and the associated vehicle category; - the transit prohibitions corresponding to the B7a, B7b, B8 signs and M4f and M9z signs referred to in Article 4 and 2-1 of the Order of 24 November 1967 on road and motorway signage <p>The period of application shall specify, where applicable, the days and times when the diversion, relief or substitution route, or the direction advice and the transit prohibitions apply.</p>	
23	Location and identification of signs: access conditions for tunnels	<p>The data is characterised by the location and requirement corresponding to the signs B9a; B9b; B9c; B9d; B9e; B9f; B9g; B9h; B9i; B10a; B11; B12; B13; B13a; B18a; B18b; B18c; B19, M11c1 and M11c2 and the signs XB9b, XB9f, XB9h, XB9i, XB11, XB12, XB13 applying to access to the tunnel, referred to in Articles 2-1, 4 and 10-2 of</p> <p>the Order of 24 November 1967 on road and motorway signage and the location of the C111 and C112 signs referred to in Article 5 of the same Order.</p>	(3)
24	Location and identification of signs: access conditions for bridges	<p>The data is characterised by the location and requirement corresponding to signs B9a, B9b, B9c, B9d, B9e, B9f, B9g, B9h, B9i, B10a, B11, B12, B13, B13a, B18a, B18b, B18c, B19 and signs XB9b, XB9f, XB9h, XB9i, XB11, XB12, XB 13 applying to access to the bridge, referred to in Article 4 and 10-2 of the Order of 24 November 1967 on road and motorway signage.</p>	(3)
25	Location and identification of signs: permanent access restrictions	<p>The data is characterised by the location and requirement corresponding to the signs B9a, B9b, B9c, B9d, B9e, B9f, B9g, B9h, B9i, B10a, B11, B12, B13, B13a, B18a, B18b, B18c, B19 and the signs XB9b, XB9f, XB9h, XB9i, XB11, XB12, XB13 referred to in Article 4 and 10-2, or of sign C107 referred to in Article 5 of the Order of 24 November 1967 on road and motorway signage.</p>	(3)
26	Location and identification of signs: other traffic	<p>The data is characterised by the location and the requirement corresponding to one of the following signs referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage and,</p>	(3)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
	signs reflecting traffic regulations	<p>where appropriate, those indicating the end of the prohibition:</p> <ul style="list-style-type: none"> - AB6 Indication of the priority status of a road - AB7 End of priority status of a road - B 0 - No entry for any vehicle in both directions - B 1 - No entry for any vehicle - B 2 a - No left turn at the next intersection - B 2 b - No right turn at the next intersection - B 2 c - No U-turn until the next intersection - B 16 - Audible signals prohibited. - B 17 or XB17: vehicles are prohibited from circulating without maintaining an interval of at least the number indicated between them - B21-1 to B21e concerning mandatory directions - B 25: mandatory minimum speed - B27a and B27b on reserved lanes - C26a and C26b on emergency lanes - C113: cycle track or lane - C115: green lane - Experimental sign type C or XC installed in accordance with the Order of 24 August 2020 on the testing of signs relating to traffic lanes reserved for certain categories of vehicles on certain routes, and its signs relating to timetables and the minimum number of occupants - G1: position signalling of single-track level crossings without barriers or half-barriers - G1a and G1c: position signalling of multi-track level crossings without barriers or half-barriers and without automatic signalling - G1a and G1ba: position signalling of single-lane level crossings with automatic light and sound signalling without barriers or half-barriers. - G1aa and G1ca: position signalling of multi-lane level crossings with automatic light and sound signalling without barriers or half-barriers. 	
27	Identification of toll roads, fixed and variable charges applicable to road users, and available payment methods (including retail channels and execution	<p>The data describes the location of road sections covered by a toll as defined in Article 2(7) of Directive 2022/362 of 24 February 2022 amending Directives 1999/62/EC, 1999/37/EC and (EU) 2019/520 as regards the charging of vehicles for the use of certain infrastructure.</p> <p>The data indicates the fares applicable, for the journey on the section in question, to the different categories of vehicle and to the different periods of the week and day.</p> <p>The data mentions the payment methods available for payment of the toll, including:</p>	(3)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
	methods)	<ul style="list-style-type: none"> - Cash - credit card - electronic tolling system - free flow system. 	
28	Road closures	<p>The data is characterised as follows:</p> <ul style="list-style-type: none"> - when signage is in place: by the location, regulation and period of application of the requirement corresponding to the KC1 sign referred to in Article 9 of the Order of 24 November 1967 on road and motorway signage with the words 'Road closed' ('Route barrée'); the data is then characterised by the words 'Road closed', specifying the direction of traffic flow concerned and the end point of the affected road section; - in the absence of effective signage: where the forecast closure is based on forecast data concerning the condition of the network calculated by the infrastructure operator, by the boundaries of the section of road scheduled for closure, the expected dates and times of closure, and the direction of travel concerned; the data then indicates that it is a scheduled closure - Where appropriate, by the location of a B0 sign prohibiting the passage of any vehicle in both directions as referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage - Where appropriate, by the location of an XK3 dynamic barrier, which marks the enforcement point of a prohibition indicated by a B0 or B1 sign or by an R 23 or R 24 light, referred to in Article 10 of the Order of 24 November 1967 on road and motorway signage. - Where appropriate, by the location of the R 24 light signal referred to in Article 10 of the Order of 24 November 1967 on road and motorway signage and its activation status - Where appropriate, by the location of the lane closure arrow light or the emergency arrow light as defined in Annexes VII and VIII to Part Eight of the Interministerial Instruction on Road Signs approved by the Order of 6 November 1992. Where the lane section to which the closure relates consists of a bridge or tunnel crossing, the data shall then characterise the bridge closure or the tunnel closure, respectively. 	(4)
29	Lane closures	<p>The data is characterised by the location of the requirement and the period of application of the corresponding requirement:</p> <ul style="list-style-type: none"> - KD10a or KD10b sign referred to in Article 9 of the Order of 24 November 1967 on road and motorway signage - XKD10a or XKD10b sign referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage - B1 sign referred to in Article 4 of the Order of 24 November 	(4)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>1967 on road and motorway signage.</p> <ul style="list-style-type: none"> - where appropriate, by the location of the lane closure arrow light or the emergency arrow light as defined in Annexes VII and VIII to Part Eight of the Interministerial Instruction on Road Signs approved by the Order of 6 November 1992. <p>The data specifies:</p> <ul style="list-style-type: none"> - the end of the road section concerned and the number of the closed lane. The right-hand lane corresponds to number 1; - the number of lanes affected for each direction of traffic flow; <p>In the absence of signage, where the closure is based on forecast data concerning the condition of the network calculated by the infrastructure operator: The data is characterised by the boundaries of the lanes scheduled for closure, the expected dates and times of closure, the direction of traffic flow concerned and the number of the closed lane (the right-hand lane is lane 1); the data indicates that it is a scheduled closure;</p> <p>Where applicable, the data may be characterised by the location, activation on the lanes, and the nature of the associated measure of the R21a, R21b and R21c signs referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage, where appropriate associated with the XK4 dynamic taper barrier referred to in Article 10 of the same Order.</p>	
30	Road work	<p>The data is characterised as follows:</p> <ul style="list-style-type: none"> - where the approach signs referred to in Article 124 of the Interministerial Instruction on Road Signs approved by the Order of 6 November 1992 are in place, by the location and nature of the AK5 or XAK5 sign referred to in Articles 9 and 10-2 respectively of the Order of 24 November 1967 on road and motorway signage or, where appropriate, by the location of the lane closure arrow light or the emergency arrow light as defined in Annexes VII and VIII to Part Eight of the same instruction; in this case, the data is characterised by the reference 'road works ahead'; - in the absence of approach signs, if the location signs referred to in Article 124 of the Interministerial Instruction on Road Signs approved by the Order of 6 November 1992 are in place, by virtue of the location and nature of the AK5 or XAK5 sign referred to in Articles 9 and 10-2 respectively of the Order of 24 November 1967 on road and motorway signage; in this case, the data is characterised by the reference 'road works'; - where the end of road work sign referred to in Article 124 of the Interministerial Instruction on Road Signs approved by the Order of 6 November 1992 is in place, by the location and nature of the sign indicating 'end of road works'; - by the period of application of the regulations corresponding to the above signs; - where the operator provides data on works for which signage is not yet in place, by the limits of the road section on which the 	(4)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>works have been scheduled; the data is then characterised by the day and time decided for the start of the works, their duration and the type of site; the data is then characterised by the indication ‘work area’;</p> <ul style="list-style-type: none"> - by type of work site: fixed or mobile. 	
31	Other temporary traffic management measures	<p>The data is characterised by:</p> <ul style="list-style-type: none"> - the location of the sections subject to the obligation to use special winter equipment and the applicable period; - the location, on motorways and lanes with motorway characteristics, of recommended, not recommended, mandatory, and prohibited entries and exits depending on the type of vehicle and the applicable period; - temporary speed limits imposed by an authority vested with police powers on the section of road in question, pursuant to Article R413, when it is more restrictive than that defined in Articles R413-2 and R413-3 of the French Highway Code, and when it appears on sign B 14 associated with the signs of category M4a, M4b, M4c, M4f, M4g, M4h, M4k, M4l and M4m mentioned respectively in Articles 4 and 2-1 of the Order of 24 November 1967 on road and motorway signage, or sign XB14 referred to in Article 10-2 of the same Order. The section ends are indicated by the B33 or XB 33 signs referred to respectively in Article 4 and 10-2 of the Order of 24 November 1967 on road and motorway signage. - the location of the sections concerned by a temporary allocation of lanes represented by the location of the KD 9 or XKD9 sign referred to in Articles 9 and 10-2 respectively of the Order of 24 November 1967 on road and motorway signage and the period of validity of the measure - the location of mandatory parking places for heavy goods vehicles. 	(4)
32	Bridge closure	The data is characterised by the characteristics of the closure of the road crossing the bridge referred to in point 28 or the closure of the relevant lanes crossing the bridge referred to in point 29 above.	(5)
33	Accidents	<p>The data characterises the collision between a vehicle and another vehicle or road user, or a mobile or fixed obstacle on the carriageway or its appurtenances, resulting in the immobilisation of at least one of the vehicles or other road user.</p> <p>The data is characterised by the location of the first vehicle or road user involved in the accident in the direction of traffic flow on the lane and the corresponding date and time.</p>	(5)
34	Incidents	<p>The data shall characterise the location and date and time of one of the following events:</p> <ul style="list-style-type: none"> - Persons located on the lanes, the right-hand hard shoulder or the emergency lane on dual carriageways (the number of persons and 	(5)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>whether they are stationary or moving characterise the event when this information is known to the data holder).</p> <ul style="list-style-type: none"> - Presence of a vehicle, vehicle combination, or response personnel officer of the operator or rescue services stationary or moving slowly on the roadway or its appurtenances. - A vehicle that has stopped on the carriageway or its appurtenances on dual carriageways. - An obstacle on the lane whose size prevents it from being crossed by a particular vehicle. - A driver travelling on the wrong side on a dual carriageway: the data is characterised by the location of the section where a driver travelling on the wrong side has been identified, and the corresponding date and time. 	
35	Degraded carriageway condition	The data is characterised by the location and date and time of road sections on which the surface density of subsidence or potholes in the road surface is considered by the road operator to present a risk to traffic, leading to the recommendation of lower speeds and increased vigilance for drivers.	(5)
36.1	Weather conditions affecting the road surface	<p>The data is characterised by the location, the date and time, and the level of traffic:</p> <ul style="list-style-type: none"> - on sections of roads where winter weather conditions pose a risk to traffic of the following levels: <ul style="list-style-type: none"> - C2 (difficult driving conditions with potential danger but low risk of blockage), - C3 (difficult driving conditions with obvious danger and high risk of blockage), - C4 (impassable road, e.g. blocked by vehicles across the carriageway). 	(5)
36.2	Weather conditions affecting visibility	The data is characterised by the location and date and time of sections of roads on which visibility is reduced to less than 50 metres due to fog, snow, or heavy rain.	(5)
37	Traffic volume	The data is characterised by the number of motor vehicles per unit of time crossing the secant to the road at the point concerned at a given date and time. The method of calculation of the data is specified in the metadata.	(6)
38	Traffic speed	The data shall be characterised by the speed of motor vehicles observed when crossing the secant to the road at the point concerned, for a given direction of traffic flow, and the time interval used for the calculation of the average, marked by two timestamps. The method of calculation of the data is specified in the metadata.	(6)
39	Location and	The data is characterised by the location of the road sections on which	(6)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
	length of traffic jams	the average traffic speed is less than 10% of the maximum authorised speed and the corresponding date and time. The method of calculation of the data is specified in the metadata.	
40	Journey time	The data is characterised by the average journey time of the vehicles on the road section concerned, and the time interval used for the calculation of the average, marked by two timestamps. The method of calculation of the data is specified in the metadata.	(6)
41	Waiting time at border crossing points	The data is characterised by the average journey time of vehicles observed on a road section upstream of the crossing point on a road section with a length of 2, 5 and 10 km respectively, and the time interval used for the calculation of the average, marked by two timestamps. The method of calculation of the data is specified in the metadata. Where the operator provides information on the lane concerned, the lane concerned shall be specified.	(6)
42	Availability of delivery areas	The data is characterised by one of the following two occurrences and the corresponding date and time: - linear space available in a delivery area for parking a vehicle up to 12 meters in length - linear space available in a delivery area for parking a vehicle up to 6 meters in length	(6)
43	Availability of recharging points and stations for electric vehicles	The data is characterised, for each recharging point or station open to the public, by the location, operational status (operational/out-of-service), availability (in-use/available), and its date and time, as referred to in Article 20 of Regulation (EU) 2023/1804.	(6)
44	Availability of refuelling points and stations for alternative fuels	The data is characterised, for each refuelling point or station open to the public, by the location, operational status (operational/out-of-service), availability (in-use/available), and date and time, referred to in Article 20 of Regulation (EU) 2023/1804.	(6)
45	Charging or refuelling prices for alternative fuels	The data is characterised, for each refuelling point or station open to the public, by the ad hoc price referred to in Article 20 of Regulation (EU) 2023/1804.	(6)

Annex 1.2. Characteristics of the data and information referred to in Article 3 of Delegated Regulation (EU) No 886/2013

Index	Information or data	Characteristics of the information or data
46.1	Person on the road	<p>The data is characterised by the location and date and time of persons located on the lanes, on the right-hand hard shoulder or the emergency lane on dual carriageways.</p> <p>Where applicable, an estimate of the number of persons and whether they are stationary or moving shall further characterise the event where the information is known to the data holder.</p>
46.2	Roadside response personnel	The data is characterised by the location and date and time of response personnel (operating or rescue services) on the carriageway or its appurtenances, and the corresponding date and time.
47	Unsecured accident zone	The data is characterised by the location of the first vehicle or road user involved in the accident in the direction of traffic flow on the lane and the corresponding date and time.
48	Short-term road works	<p>The data is characterised by the section limits of the work area and the corresponding date and time.</p> <p>Where applicable, the data is characterised by the location of the response personnel for the protection of road works whether stationary or at slow speed, and their date and time.</p>
49	Obstruction of an unsecured road	The data is characterised by the location of the point from which traffic on the road is impossible due to the accumulation of obstacles, and which does not correspond to the above classification of 'closed road', the direction of traffic flow concerned, and the corresponding date and time.
50	Obstacles on the road	The data is characterised by the presence of an obstacle on the carriageway, the size of which prevents it from being passed by a particular vehicle, without preventing it from being bypassed, and the corresponding date and time.
51	Debris on the road	The data is characterised by the presence of an object on the lane whose size does not prevent it from being passed by a particular vehicle but which may constitute an obstacle to traffic, and the corresponding date and time.
52	Vehicle travelling in the wrong direction	The data is characterised by the location of the section on which a vehicle travelling in the wrong direction has been identified, and the corresponding date and time.
53	Temporarily slippery road	<p>The data is characterised by the location and the date and time of:</p> <ul style="list-style-type: none"> - any slippery road sections indicated by means of an AK4 sign referred to in Article 130 of the Interministerial Instruction on Road Signs of 22 October 1963, or the AK14 sign referred to in Article 9 of the Order of 24 November 1967 on road and motorway signage, or the XA4 sign referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage. - on sections of roads where conditions the operator has defined traffic conditions as representing a risk to traffic of the following levels: <ul style="list-style-type: none"> - C2 (difficult driving conditions with potential danger but low risk of blockage), - C3 (difficult driving conditions with obvious danger and high risk of blockage),

Index	Information or data	Characteristics of the information or data
		<ul style="list-style-type: none"> - C4 (impassable road, e.g. blocked by vehicles across the carriageway). - where the operator provides information on the nature of the events, road sections where the presence of black ice, ice, snowdrifts, snow, flooding, rain, mud or liquid has been detected as significantly reducing vehicle grip
54	Reduced visibility	<p>The data is characterised by the location of the section on which the visibility is less than 50 m, and the corresponding date and time.</p> <p>The data may, in addition, be characterised by the nature of the weather conditions affecting visibility. In this case, the data shall indicate: fog, snowfall, heavy rain or drizzle.</p>
55	Exceptional weather conditions affecting grip or visibility	See indexes 53 and 54 above.
56	Animal on the road	The data is characterised by the presence on the carriageway, on the right-hand hard shoulder or the emergency lane, or at a distance of less than 5 metres from the edge of the carriageway, for roads with separate carriageways, of an animal which may constitute an obstacle to traffic, and its date and time.

Annex 1.3: characteristics of the data and information referred to in the Articles

D. 1514-1, D. 1514-2 and D. 1514-3 of the Transport Code

	Information or data	Characteristics of the information or data
57	Reduced visibility	<p>The data is characterised by the location of a point on the road network where (one of the two occurrences):</p> <ul style="list-style-type: none"> - visibility distance is detected as less than 50 m - activation of windscreen wipers at maximum speed and dipped-beam headlamps has been detected <p>and the corresponding date and time.</p> <p>The calculation method and time reference are provided in the metadata.</p>
58	Temporarily slippery road	<p>The data is characterised by the location of the point on the road network where the anti-skid system of the vehicle or the anti-lock braking system (ABS) has been detected as active, or where the coefficient of friction recorded by the vehicle is below 0.3, and the corresponding date and time.</p> <p>The calculation method and time reference are provided in the metadata.</p>
59	Presence of a stationary vehicle on the carriageway	<p>The data is characterised by the location of one of three occurrences:</p> <ul style="list-style-type: none"> - the point on the road network where the triggering of an airbag has been detected; - activation of hazard warning lights and a stationary vehicle; - the point on dual carriageways where a vehicle has been detected at a standstill on the carriageway, on the hard shoulder or the right-hand emergency laner, or within 5 metres of the edge of all carriageways, while

		<p>surrounding vehicles in traffic have been detected as travelling at a speed exceeding 40 km/h;</p> <p>and the corresponding date and time.</p> <p>The calculation method and time reference are provided in the metadata.</p>
60	Vehicle moving at an abnormally slow speed on the carriageway	<p>The data is characterised by the location on the road network where a vehicle has been detected travelling at under 25 km/h, with a speed differential of more than 40 km/h compared with surrounding vehicles travelling in the same direction, and the corresponding date and time.</p>
61	Obstacle on the carriageway	<p>The data is characterised by the location of the point on the road network where an inert object has been detected, the size of which prevents it from being passed by the vehicle, and the corresponding date and time.</p> <p>The calculation method and time reference are provided in the metadata.</p>
62	Person on the carriageway	<p>The data is characterised by the location of the point in the road network with dual carriageways where persons have been detected on the carriageway, on the right-hand hard shoulder or the emergency lane; and the corresponding date and time.</p> <p>The calculation method and time reference are provided in the metadata</p>
63	Driver travelling the wrong way	<p>The data is characterised by the location of the point on a dual carriageway where a vehicle travelling in the wrong direction has been detected, on either the travelled or opposite carriageway, and the corresponding date and time.</p> <p>The calculation method and time reference are provided in the metadata.</p>
64	Excessive temperature in tunnel.	<p>The data is characterised by the location of the point in a tunnel at which a temperature outside the vehicle above 60 °C has been recorded, and the corresponding date and time.</p> <p>The calculation method and time reference are provided in the metadata.</p>
65	Lack of visibility of road signs and traffic lights	<p>The data is characterised by the location of:</p> <ul style="list-style-type: none"> - a warning sign, as defined in Part 2 of the amended Interministerial Instruction on Road Signs of 22 October 1963, detected as unreadable; - a junction or priority sign, as defined in Part 3 of the amended Interministerial Instruction on Road Signs of 22 October 1963, detected as unreadable; - a regulatory sign, as defined in Part 4 of the amended Interministerial Instruction on Road Signs of 22 October 1963, detected as unreadable; - of a traffic light, as defined in Part 6 of the amended Interministerial Instruction on Road Signs of 22 October 1963, the reading of which has been detected as impossible; <p>and the corresponding date and time.</p> <p>The calculation method and time reference are provided in the metadata.</p>
66	Lack of visibility or continuity of horizontal road markings.	<p>The data is characterised by the location of the points in the road network where the legibility of the road marking associated with a detected AB4 (STOP) sign or AB3a (GIVE WAY) sign has been detected as impossible, and the corresponding date and time.</p> <p>The calculation method and time reference are provided in the metadata.</p>

67	The journey time of the vehicle between two points marking the section limits of the network	<p>The data is characterised by the journey time of the vehicle between two sections, the location of the sections concerned and the date and time of crossing the second section.</p> <p>The calculation method and time reference are provided in the metadata</p>
68	Number of vehicles crossing a section limit of the network per unit of time	<p>The data is characterised by the number of vehicles crossing a section limit of the network, the location of the section considered per unit of time, the unit of time considered, and the date and time of the observation.</p> <p>The calculation method and time reference are provided in the metadata.</p>
69	Number of vehicles and types of vehicles observed in the driving environment of the vehicle	<p>The data is characterised by the number of vehicles observed with in a perimeter surrounding the observer vehicle, the location of the vehicle, and the date and time of the observation.</p> <p>The calculation method and dimensions of the perimeter and the time reference of the calculation are provided in metadata</p>

Annex 2: reference transmission deadlines for the data and information referred to in Articles D. 1514-1, D. 1514-2 and D. 1514-3

Index	<i>Information or data</i>	<i>Transmission time</i>
57	Reduced visibility due to rain, snow, fog or smoke	10 min
58	Temporarily slippery road	1 min
59	Presence of a stationary vehicle on the carriageway	1 min
60.1.	Vehicle moving at an abnormally slow speed on the carriageway	1 min
60.2.	Intervention vehicle travelling on the carriageway	1 min
61	Obstacle on the carriageway	1 min
62.1.	Person on the carriageway	1 min
62.2.	Response personnel on the carriageway	1 min
63	Driver travelling the wrong way	1 min
64	Excessive temperature in tunnel.	10 min
65	Lack of visibility of road signs and traffic lights	10 min
66	Lack of visibility or continuity of horizontal road markings.	1 h
67	The journey time of the vehicle between the section limits of the network	6 min
68	Number of vehicles crossing a section limit of the network per unit of time	1 h
69	Number of vehicles and types of vehicles observed in the driving environment of the vehicle	6 min

Annex 3: List of built-up areas selected for the application of Articles

D. 1514-1, D. 1514-2 and D. 1514-3 of the Transport Code

For built-up areas with more than 250,000 inhabitants:

BUILT-UP AREA	DEPARTMENTS AND MUNICIPALITIES
Avignon	13 Barbentane, Cabannes, Châteaurenard, Eygalières, Eyragues, Graveson, Maillane, Mollégès, Noves, Plan-d'Orgon, Rognonas, Saint-Andiol, Verquières.
Avignon	30 Angles (Les), Villeneuve-lès-Avignon.
Avignon	84 Althen-des-Paluds, Aubignan, Avignon, Beaumes-de-Venise, Beaumettes, Bédarrides, Cabrières-d'Avignon, Caderousse, Caromb, Carpentras, Cavaillon, Cheval-Blanc, Châteauneuf-de-Gadagne, Courthézon, Entraigues-sur-la-Sorgue, Fontaine-de-Vaucluse, Gordes, Goult, Isle-sur-la-Sorgue (L'), Jonquerettes, Jonquières, Lagnes, Loriol-du-Comtat, Maubec, Mazan, Modène, Monteux, Morières-lès-Avignon, Ménerbes, Oppède, Orange, Pernes-les-Fontaines, Pontet (Le), Robion, Saint-Didier, Saint-Pantaléon, Saint-Saturnin-lès-Avignon, Sarrians, Saumane-de-Vaucluse, Sorgues, Taillades, Thor (Le), Vedène, Velleron.
Bayonne	40 Saint-André-de-Seignanx, Saint-Martin-de-Seignanx, Tarnos.
Bayonne	64 Ahetze, Anglet, Arbonne, Arcangues, Ascain, Bassussarry, Bayonne, Biarritz, Bidart, Biriattou, Boucau, Cambo-les-Bains, Ciboure, Espelette, Guéthary, Halsou, Hendaye, Jatxou, Lahonce, Larressore, Mouguerre, Saint-Jean-de-Luz, Saint-Pierre-d'Irube, Urcuit, Urrugne, Ustaritz, Villefranque.
Bordeaux	33 Ambarès-et-Lagrave, Artigues-près-Bordeaux, Arveyres, Bassens, Baurech, Beychac-et-Caillau, Blanquefort, Bonnetan, Bordeaux, Bouliac, Bouscat (Le), Bruges, Bègles, Cadarsac, Cadaujac, Cambes, Camblanes-et-Meynac, Canéjan, Carbon-Blanc, Carignan-de-Bordeaux, Cenon, Cestas, Cubzac-les-Ponts, Cénac, Eysines, Fargues-Saint-Hilaire, Floirac, Gradignan, Haillan (Le), Izon, Langoiran, Latresne, Lestiac-sur-Garonne, Lignan-de-Bordeaux, Lormont, Léognan, Martignas-sur-Jalle, Martillac, Montussan, Mérignac, Nérigeon, Paillet, Parempuyre, Pessac, Pian-Médoc (Le), Pompignac, Prignac-et-Marcamps, Quinsac, Sadirac, Saint-André-de-Cubzac, Saint-Aubin-de-Médoc, Saint-Caprais-de-Bordeaux, Saint-Gervais, Saint-Jean-d'Illac, Saint-Laurent-d'Arce, Saint-Loubès, Saint-Médard-d'Eyrans, Saint-Médard-en-Jalles, Saint-Quentin-de-Baron, Saint-Sulpice-et-Cameyrac, Saint-Vincent-de-Paul, Sainte-Eulalie, Sallesbœuf, Tabanac, Taillan-Médoc (Le),

	Talence, Tourne (Le), Tresses, Val de Virvée, Vayres, Villenave-d'Ornon, Virsac, Yvrac.
Béthune	59 Bassée (La), Bauvin, Bois-Grenier, Estaires, Gorgue (La), Haverskerque, Illies, Merville, Neuf-Berquin, Provin, Salomé, Vieux-Berquin.
Béthune	62 Aire-sur-la-Lys, Allouagne, Annequin, Annezin, Auchel, Auchy-les-Mines, Barlin, Beugin, Beuvry, Billy-Berclau, Bouvigny-Boyeffles, Bruay-la-Buissière, Burbure, Busnes, Bénifontaine, Béthune, Calonne-Ricouart, Calonne-sur-la-Lys, Camblain-Châtelain, Cambrin, Cauchy-à-la-Tour, Chocques, Couture (La), Cuinchy, Divion, Douvrin, Drouvin-le-Marais, Ecquedecques, Essars, Festubert, Fleurbaix, Fouquereuil, Fouquières-lès-Béthune, Givenchy-lès-la-Bassée, Gonnehem, Gosnay, Guarbecque, Haillicourt, Haisnes, Ham-en-Artois, Hersin-Coupigny, Hesdigneul-lès-Béthune, Hinges, Houchin, Houdain, Hulluch, Isbergues, Labeuvrière, Labourse, Lambres, Lapugnoy, Laventie, Lestrem, Lillers, Locon, Lorgies, Lozinghem, Maisnil-lès-Ruitz, Marles-les-Mines, Meurchin, Mont-Bernanchon, Neuve-Chapelle, Nœux-les-Mines, Oblinghem, Quiestède, Rebreuve-Ranchicourt, Richebourg, Robecq, Roquetoire, Ruitz, Saily-Labourse, Saily-sur-la-Lys, Sains-en-Gohelle, Saint-Floris, Saint-Venant, Vaudricourt, Vendin-lès-Béthune, Verquigneul, Verquin, Vieille-Chapelle, Violaines, Wingles.
Clermont-Ferrand	63 Aubière, Aulnat, Beaumont, Blanzat, Cendre (Le), Ceyrat, Chamalières, Châteaugay, Clermont-Ferrand, Cournon-d'Auvergne, Cébazat, Durtol, Gerzat, Lempdes, Nohanent, Romagnat, Royat.
Douai-Lens	59 Anhières, Aubry, Courchelettes, Cuincy, Dechy, Douai, Esquerchin, Flers-en-Escrebieux, Guesnain, Lallaing, Lambres-lez-Douai, Lauwin-Planque, Lewarde, Moncheaux, Montigny-en-Ostrevent, Ostricourt, Pecquencourt, Raimbeaucourt, Roost-Warendin, Râches, Sin-le-Noble, Thumeries, Wahagnies, Waziers.
Douai-Lens	62 Ablain-Saint-Nazaire, Aix-Noulette, Angres, Annay, Avion, Billy-Montigny, Bois-Bernard, Brebières, Bully-les-Mines, Carvin, Corbehem, Courcelles-lès-Lens, Courrières, Dourges, Drocourt, Eleu-dit-Leauwette, Estevelles, Evin-Malmaison, Fouquières-lès-Lens, Givenchy-en-Gohelle, Grenay, Harnes, Hénin-Beaumont, Leforest, Lens, Libercourt, Liévin, Loison-sous-Lens, Loos-en-Gohelle, Mazingarbe, Montigny-en-Gohelle, Méricourt, Noyelles-Godault, Noyelles-lès-Vermelles, Noyelles-sous-Lens, Oignies, Pont-à-Vendin, Rouvroy, Sallaumines, Souchez, Vendin-le-Vieil, Vermelles, Vitry-en-Artois.
Grenoble	38 Biviers, Bresson, Champ-près-Froges (Le), Champ-sur-Drac, Claix, Corenc, Domène, Echirolles, Eybens, Fontaine, Fontanil-Cornillon, Froges, Gières, Grenoble, Jarrie, Meylan, Montbonnot-Saint-Martin, Murianette, Noyarey, Pierre (La), Poisat, Pont-de-Claix (Le), Saint-Egrève, Saint-Ismier, Saint-Martin-d'Hères, Saint-Martin-le-Vinoux, Saint-Nazaire-les-Eymes, Sassenage, Seyssinet-Pariset, Seyssins, Tencin, Tronche (La), Varcès-Allières-

	et-Risset, Venon, Versoud (Le), Veurey-Voroize, Villard-Bonnot, Voreppe.
Lille	59 Anstaing, Avelin, Baisieux, Bondues, Bousbecque, Capinghem, Chéreng, Comines, Croix, Emmerin, Englos, Faches-Thumesnil, Forest-sur-Marque, Gruson, Hallennes-lez-Haubourdin, Halluin, Haubourdin, Hem, Lambersart, Lannoy, Leers, Lesquin, Lezennes, Lille, Linselles, Lompret, Loos, Lys-lez-Lannoy, Madeleine (La), Marcq-en-Barœul, Marquette-lez-Lille, Mons-en-Barœul, Mouvaux, Neuville-en-Ferrain, Noyelles-lès-Seclin, Prêmesques, Pérenchies, Quesnoy-sur-Deûle, Ronchin, Roncq, Roubaix, Sailly-lez-Lannoy, Saint-André-lez-Lille, Santes, Seclin, Sequedin, Templemars, Toufflers, Tourcoing, Tressin, Vendeville, Verlinghem, Villeneuve-d'Ascq, Wambrechies, Warneton, Wasquehal, Wattignies, Wattrelos, Wervicq-Sud, Willems.
Lyon	01 Beauregard, Beynost, Boisse (La), Dagneux, Fareins, Frans, Jassans-Riottier, Massieux, Miribel, Misérieux, Montluel, Neyron, Parcieux, Reyrieux, Saint-Bernard, Saint-Didier-de-Formans, Saint-Maurice-de-Beynost, Sainte-Euphémie, Toussieux, Trévoux.
Lyon	38 Chasse-sur-Rhône.
Lyon	69 Albigny-sur-Saône, Ambérieux, Anse, Arnas, Belmont-d'Azergues, Brignais, Brindas, Bron, Cailloux-sur-Fontaines, Caluire-et-Cuire, Champagne-au-Mont-d'Or, Chaponnay, Chaponost, Charbonnières-les-Bains, Charly, Charnay, Chasselay, Chassieu, Chazay-d'Azergues, Chères (Les), Civrieux-d'Azergues, Cogny, Collonges-au-Mont-d'Or, Communay, Corbas, Couzon-au-Mont-d'Or, Craponne, Curis-au-Mont-d'Or, Dardilly, Denicé, Dommartin, Décines-Charpieu, Ecully, Feyzin, Fleurieu-sur-Saône, Fontaines-Saint-Martin, Fontaines-sur-Saône, Francheville, Genas, Genay, Givors, Gleizé, Grigny, Grézieu-la-Varenne, Irigny, Lacenas, Lachassagne, Lentilly, Limas, Limonest, Lissieu, Loire-sur-Rhône, Lozanne, Lucenay, Lyon, Marcilly-d'Azergues, Marcy, Marcy-l'Etoile, Marennes, Messimy, Meyzieu, Millery, Mions, Montagny, Montanay, Morancé, Mulatière (La), Neuville-sur-Saône, Orliénas, Oullins, Pierre-Bénite, Pommiers, Porte des Pierres Dorées, Rillieux-la-Pape, Rochetaillée-sur-Saône, Saint-Cyr-au-Mont-d'Or, Saint-Didier-au-Mont-d'Or, Saint-Fons, Saint-Genis-Laval, Saint-Genis-les-Ollières, Saint-Jean-des-Vignes, Saint-Priest, Saint-Romain-au-Mont-d'Or, Saint-Symphorien-d'Ozon, Sainte-Consorte, Sainte-Foy-lès-Lyon, Sathonay-Camp, Sathonay-Village, Solaize, Sérézin-du-Rhône, Taluyers, Tassin-la-Demi-Lune, Ternay, Thurins, Tour-de-Salvagny (La), Toussieu, Vaugneray, Vaulx-en-Velin, Vernaison, Villefranche-sur-Saône, Villeurbanne, Vourles, Vénissieux.
Marseille-Aix-en-Provence	13 Aix-en-Provence, Allauch, Aubagne, Auriol, Beaurecueil, Berre-l'Etang, Bouc-Bel-Air, Bouilladisse (La), Cabriès, Cadolive, Châteauneuf-le-Rouge, Châteauneuf-les-Martigues, Destrousse (La), Eguilles, Fos-sur-Mer, Fuveau, Gardanne, Gignac-la-Nerthe, Gréasque, Gémenos, Istres, Marignane, Marseille, Martigues, Meyreuil, Mimet, Miramas, Penne-sur-Huveaune (La), Pennes-Mirabeau (Les), Peynier, Peypin, Plan-de-Cuques, Port-de-Bouc, Rognac, Roquevaire, Rousset, Saint-Chamas, Saint-Marc-Jaumegarde, Saint-Mitre-les-Remparts, Saint-Savournin, Saint-Victoret, Septèmes-les-Vallons, Simiane-Collongue,

	Tholonet (Le), Trets, Velaux, Venelles, Ventabren, Vitrolles.
Marseille-Aix-en-Provence	83 Saint-Zacharie.
Metz	57 Amnéville, Ancy-Dornot, Ars-sur-Moselle, Augny, Ban-Saint-Martin (Le), Châtel-Saint-Germain, Clouange, Fèves, Gandrange, Hagondange, Hauconcourt, Jouy-aux-Arches, Jussy, Lessy, Longeville-lès-Metz, Lorry-lès-Metz, Maizières-lès-Metz, Marly, Maxe (La), Metz, Mey, Mondelange, Montigny-lès-Metz, Moulins-lès-Metz, Moyeuvre-Grande, Moyeuvre-Petite, Pierrevillers, Plappeville, Richemont, Rombas, Rosselange, Rozérieulles, Saint-Julien-lès-Metz, Sainte-Ruffine, Saulny, Scy-Chazelles, Semécourt, Talange, Vantoux, Vaux, Vitry-sur-Orne, Woippy.
Montpellier	34 Assas, Castelnau-le-Lez, Clapiers, Crès (Le), Fabrègues, Grabels, Jacou, Juvignac, Lattes, Lavérune, Montferrier-sur-Lez, Montpellier, Prades-le-Lez, Pérois, Saint-Clément-de-Rivière, Saint-Gély-du-Fesc, Saint-Jean-de-Védas, Saint-Vincent-de-Barbeyrargues, Saussan, Teyran, Vendargues, Villeneuve-lès-Maguelone.
Nancy	54 Belleville, Bouxières-aux-Dames, Champigneulles, Custines, Dommartemont, Essey-lès-Nancy, Eulmont, Frouard, Heillecourt, Houdemont, Jarville-la-Malgrange, Laneuveville-devant-Nancy, Laxou, Lay-Saint-Christophe, Liverdun, Malleloy, Malzéville, Marbach, Maxéville, Nancy, Pompey, Pulnoy, Saint-Max, Saulxures-lès-Nancy, Seichamps, Tomblaine, Vandœuvre-lès-Nancy, Villers-lès-Nancy.
Nantes	44 Basse-Goulaine, Bouaye, Bouguenais, Carquefou, Chapelle-sur-Erdre (La), Couëron, Haute-Goulaine, Indre, Montagne (La), Nantes, Orvault, Pont-Saint-Martin, Rezé, Saint-Aignan-Grandlieu, Saint-Herblain, Saint-Jean-de-Boiseau, Saint-Sébastien-sur-Loire, Sainte-Luce-sur-Loire, Sautron, Sorinières (Les), Thouaré-sur-Loire, Vertou.
Nice	06 Antibes, Aspremont, Auribeau-sur-Siagne, Bar-sur-Loup (Le), Beaulieu-sur-Mer, Berre-les-Alpes, Biot, Cabris, Cagnes-sur-Mer, Cannes, Cannet (Le), Cantaron, Carros, Castagniers, Châteauneuf-Grasse, Châteauneuf-Villevieille, Colle-sur-Loup (La), Colomars, Contes, Drap, Falicon, Gattières, Gaude (La), Gourdon, Grasse, Mandelieu-la-Napoule, Mouans-Sartoux, Mougins, Nice, Opio, Peymeinade, Pégomas, Roquefort-les-Pins, Roquette-sur-Siagne (La), Rouret (Le), Saint-André-de-la-Roche, Saint-Jean-Cap-Ferrat, Saint-Jeannet, Saint-Laurent-du-Var, Saint-Paul-de-Vence, Spéracèdes, Théoule-sur-Mer, Tignet (Le), Tourrette-Levens, Tourrettes-sur-Loup, Trinité (La), Valbonne, Vallauris, Vence, Villefranche-sur-Mer, Villeneuve-Loubet.
Orléans	45 Boigny-sur-Bionne, Chapelle-Saint-Mesmin (La), Chécy, Combleux, Fleury-les-Aubrais, Ingré, Mardié, Olivet, Orléans, Ormes, Saint-Cyr-en-Val, Saint-Denis-en-Val, Saint-Hilaire-

	Saint-Mesmin, Saint-Jean-de-Braye, Saint-Jean-de-la-Ruelle, Saint-Jean-le-Blanc, Saint-Pryvé-Saint-Mesmin, Saran, Semoy.
Paris	75.Paris
Paris	77 Boissise-la-Bertrand, Boissise-le-Roi, Brou-sur-Chantereine, Bussy-Saint-Georges, Bussy-Saint-Martin, Carnetin, Cesson, Chalifert, Champs-sur-Marne, Chanteloup-en-Brie, Chelles, Chessy, Collégien, Combs-la-Ville, Conches-sur-Gondaire, Courtry, Croissy-Beaubourg, Dammarie-les-Lys, Dampmart, Emerainville, Ferrières-en-Brie, Gouvernes, Guermantes, Lagny-sur-Marne, Lieusaint, Livry-sur-Seine, Lognes, Lésigny, Melun, Mesnil-Amelot (Le), Mitry-Mory, Moissy-Cramayel, Montévrain, Mée-sur-Seine (Le), Nandy, Noisiel, Ozoir-la-Ferrière, Pomponne, Pontault-Combault, Pringy, Rochette (La), Roissy-en-Brie, Rubelles, Saint-Fargeau-Ponthierry, Saint-Thibault-des-Vignes, Savigny-le-Temple, Serris, Servon, Thorigny-sur-Marne, Torcy, Vaires-sur-Marne, Vaux-le-Pénil, Vert-Saint-Denis, Villeparisis.
Paris	78 Achères, Andrésy, Auffreville-Brasseuil, Bazoches-sur-Guyonne, Bois-d'Arcy, Bougival, Buc, Buchelay, Carrières-sous-Poissy, Carrières-sur-Seine, Celle-Saint-Cloud (La), Chambourcy, Chanteloup-les-Vignes, Chapet, Chatou, Chesnay-Rocquencourt (Le), Chevreuse, Clayes-sous-Bois (Les), Coignières, Conflans-Sainte-Honorine, Croissy-sur-Seine, Elancourt, Etang-la-Ville (L'), Evrecquemont, Follainville-Dennemont, Fontenay-le-Fleury, Gaillon-sur-Montcient, Gargenville, Guyancourt, Hardricourt, Houilles, Issou, Jouars-Pontchartrain, Jouy-en-Josas, Juziers, Limay, Loges-en-Josas (Les), Louveciennes, Magnanville, Magny-les-Hameaux, Maisons-Laffitte, Mantes-la-Jolie, Mantes-la-Ville, Mareil-Marly, Marly-le-Roi, Maurecourt, Maurepas, Mesnil-Saint-Denis (Le), Mesnil-le-Roi (Le), Meulan-en-Yvelines, Montesson, Montigny-le-Bretonneux, Mureaux (Les), Médan, Mézy-sur-Seine, Neauphle-le-Château, Neauphle-le-Vieux, Orgeval, Pecq (Le), Plaisir, Poissy, Porcheville, Port-Marly (Le), Saint-Cyr-l'Ecole, Saint-Germain-de-la-Grange, Saint-Germain-en-Laye, Saint-Rémy-l'Honoré, Saint-Rémy-lès-Chevreuse, Sartrouville, Tessancourt-sur-Aubette, Trappes, Tremblay-sur-Mauldre (Le), Triel-sur-Seine, Vaux-sur-Seine, Verneuil-sur-Seine, Vernouillet, Verrière (La), Versailles, Vert, Villennes-sur-Seine, Villepreux, Villiers-Saint-Frédéric, Viroflay, Voisins-le-Bretonneux, Vélizy-Villacoublay, Vésinet (Le).
Paris	91 Arpajon, Athis-Mons, Ballainvilliers, Bièvres, Bondoufle, Boussy-Saint-Antoine, Breuillet, Breux-Jouy, Brunoy, Bruyères-le-Châtel, Brétigny-sur-Orge, Bures-sur-Yvette, Champlan, Chilly-Mazarin, Corbeil-Essonnes, Coudray-Montceaux (Le), Crosne, Draveil, Echarcon, Egly, Epinay-sous-Sénart, Epinay-sur-Orge, Etolles, Evry-Courcouronnes, Fleury-Mérogis, Fontenay-le-Vicomte, Gif-sur-Yvette, Gometz-le-Châtel, Grigny, Igny, Juvisy-sur-Orge, Leuville-sur-Orge, Linas, Lisses, Longjumeau, Longpont-sur-Orge, Marcoussis, Massy, Mennecy, Montgeron, Montlhéry, Morangis, Morsang-sur-Orge, Morsang-sur-Seine, Norville (La), Nozay, Ollainville, Ormoy, Orsay, Palaiseau, Paray-Vieille-Poste, Plessis-Pâté (Le), Quincy-sous-Sénart, Ris-Orangis, Saclay, Saint-Aubin, Saint-Germain-lès-Arpajon, Saint-Germain-lès-Corbeil, Saint-Michel-sur-Orge, Saint-Pierre-du-Perray, Saint-Yon, Sainte-Geneviève-des-Bois, Saintry-sur-Seine, Saulx-les-

	Chartreux, Savigny-sur-Orge, Soisy-sur-Seine, Ulis (Les), Varennes-Jarcy, Vauhallan, Verrières-le-Buisson, Vigneux-sur-Seine, Villabé, Ville-du-Bois (La), Villebon-sur-Yvette, Villejust, Villemoisson-sur-Orge, Villiers-le-Bâcle, Villiers-sur-Orge, Viry-Châtillon, Wissous, Yerres.
Paris	92 Antony, Asnières-sur-Seine, Bagneux, Bois-Colombes, Boulogne-Billancourt, Bourg-la-Reine, Chaville, Châtenay-Malabry, Châtillon, Clamart, Clichy, Colombes, Courbevoie, Fontenay-aux-Roses, Garches, Garenne-Colombes (La), Gennevilliers, Issy-les-Moulineaux, Levallois-Perret, Malakoff, Marnes-la-Coquette, Meudon, Montrouge, Nanterre, Neuilly-sur-Seine, Plessis-Robinson (Le), Puteaux, Rueil-Malmaison, Saint-Cloud, Sceaux, Suresnes, Sèvres, Vanves, Vaucresson, Ville-d'Avray, Villeneuve-la-Garenne.
Paris	93 Aubervilliers, Aulnay-sous-Bois, Bagnolet, Blanc-Mesnil (Le), Bobigny, Bondy, Bourget (Le), Clichy-sous-Bois, Coubron, Courneuve (La), Drancy, Dugny, Epinay-sur-Seine, Gagny, Gournay-sur-Marne, Lilas (Les), Livry-Gargan, Montfermeil, Montreuil, Neuilly-Plaisance, Neuilly-sur-Marne, Noisy-le-Grand, Noisy-le-Sec, Pantin, Pavillons-sous-Bois (Les), Pierrefitte-sur-Seine, Pré-Saint-Gervais (Le), Raincy (Le), Romainville, Rosny-sous-Bois, Saint-Denis, Saint-Ouen-sur-Seine, Sevrans, Stains, Tremblay-en-France, Vaujours, Villemomble, Villepinte, Villetaneuse, Île-Saint-Denis (L').
Paris	94 Ablon-sur-Seine, Alfortville, Arcueil, Boissy-Saint-Léger, Bonneuil-sur-Marne, Bry-sur-Marne, Cachan, Champigny-sur-Marne, Charenton-le-Pont, Chennevières-sur-Marne, Chevilly-Larue, Choisy-le-Roi, Créteil, Fontenay-sous-Bois, Fresnes, Gentilly, Haÿ-les-Roses (L'), Ivry-sur-Seine, Joinville-le-Pont, Kremlin-Bicêtre (Le), Limeil-Brévannes, Maisons-Alfort, Mandres-les-Roses, Marolles-en-Brie, Nogent-sur-Marne, Noisette, Orly, Ormesson-sur-Marne, Perreux-sur-Marne (Le), Plessis-Tréville (Le), Périgny, Queue-en-Brie (La), Rungis, Saint-Mandé, Saint-Maur-des-Fossés, Saint-Maurice, Santeny, Sucy-en-Brie, Thiais, Valenton, Villecresnes, Villejuif, Villeneuve-Saint-Georges, Villeneuve-le-Roi, Villiers-sur-Marne, Vincennes, Vitry-sur-Seine.
Paris	95 Andilly, Argenteuil, Arnouville, Auvers-sur-Oise, Beauchamp, Bessancourt, Bezons, Bonneuil-en-France, Bouffémont, Butry-sur-Oise, Cergy, Champagne-sur-Oise, Corneilles-en-Parisis, Courdimanche, Deuil-la-Barre, Domont, Eaubonne, Ecouen, Enghien-les-Bains, Ennery, Epiais-lès-Louvres, Eragny, Ermont, Ezanville, Franconville, Frette-sur-Seine (La), Frépillon, Garges-lès-Gonesse, Gonesse, Goussainville, Groslay, Herblay-sur-Seine, Isle-Adam (L'), Jouy-le-Moutier, Margency, Montigny-lès-Cormeilles, Montlignon, Montmagny, Montmorency, Mériel, Méry-sur-Oise, Nesles-la-Vallée, Neuville-sur-Oise, Osny, Parmain, Pierrelaye, Piscop, Plessis-Bouchard (Le), Pontoise, Puiseux-Pontoise, Roissy-en-France, Saint-Brice-sous-Forêt, Saint-Gratien, Saint-Leu-la-Forêt, Saint-Ouen-l'Aumône, Saint-Prix, Sannois, Sarcelles, Soisy-sous-Montmorency, Taverny, Thillay (Le), Valmondois, Vaudherland, Vauréal, Villiers-Adam, Villiers-le-Bel.
Rennes	35 Betton, Bruz, Cesson-Sévigné, Chantepie, Chapelle-des-Fougeretz (La), Chartres-de-Bretagne, Melesse, Montgermont, Noyal-Châtillon-sur-Seiche, Pacé, Pont-Péan, Rennes,

	Saint-Grégoire, Saint-Jacques-de-la-Lande, Thorigné-Fouillard, Vezin-le-Coquet.
Rouen	27 Alizay, Bosroumois, Grand Bourgtheroulde, Igoville, Martot, Saint-Ouen-du-Tilleul.
Rouen	76 Amfreville-la-Mi-Voie, Belbeuf, Bihorel, Bois-Guillaume, Bonsecours, Boos, Canteleu, Caudebec-lès-Elbeuf, Cléon, Darnétal, Déville-lès-Rouen, Elbeuf, Fontaine-sous-Préaux, Franqueville-Saint-Pierre, Freneuse, Grand-Couronne, Grand-Quevilly (Le), Houlme (Le), Isneauville, Londe (La), Malaunay, Maromme, Mesnil-Esnard (Le), Mont-Saint-Aignan, Montville, Moulineaux, Notre-Dame-de-Bondeville, Oissel, Orival, Petit-Couronne, Petit-Quevilly (Le), Quincampoix, Rouen, Saint-Aubin-Epinay, Saint-Aubin-lès-Elbeuf, Saint-Etienne-du-Rouvray, Saint-Léger-du-Bourg-Denis, Saint-Martin-du-Vivier, Saint-Pierre-lès-Elbeuf, Sotteville-lès-Rouen, Sotteville-sous-le-Val, Tourville-la-Rivière, Val-de-la-Haye, Vaupalière (La).
Saint-Etienne	42 Cellieu, Chagnon, Chambon-Feugerolles (Le), Châteauneuf, Etrat (L'), Farnay, Firminy, Fraisses, Genilac, Grand-Croix (La), Horme (L'), Lorette, Ricamarie (La), Rive-de-Gier, Roche-la-Molière, Saint-Chamond, Saint-Etienne, Saint-Genest-Lerpt, Saint-Jean-Bonnefonds, Saint-Joseph, Saint-Martin-la-Plaine, Saint-Paul-en-Cornillon, Saint-Paul-en-Jarez, Saint-Priest-en-Jarez, Sorbiers, Talaudière (La), Tour-en-Jarez (La), Unieux, Villars.
Saint-Etienne	43 Aurec-sur-Loire, Pont-Salomon, Saint-Ferréol-d'Auroure.
Strasbourg	67 Achenheim, Bischheim, Eckbolsheim, Eschau, Fegersheim, Hœnheim, Illkirch-Graffenstaden, Lampertheim, Lingolsheim, Lipsheim, Mittelhausbergen, Mundolsheim, Niederhausbergen, Oberhausbergen, Oberschaefolsheim, Ostwald, Plobsheim, Reichstett, Schiltigheim, Souffelweyersheim, Strasbourg, Vendenheim, Wolfisheim.
Toulon	13 Ceyreste, Ciotat (La).
Toulon	83 Bandol, Beausset (Le), Belgentier, Cadière-d'Azur (La), Carqueiranne, Castellet (Le), Crau (La), Cuers, Evenos, Farlède (La), Garde (La), Hyères, Ollioules, Pradet (Le), Revest-les-Eaux (Le), Saint-Cyr-sur-Mer, Saint-Mandrier-sur-Mer, Sanary-sur-Mer, Seyne-sur-Mer (La), Six-Fours-les-Plages, Solliès-Pont, Solliès-Toucas, Solliès-Ville, Toulon, Valette-du-Var (La).
Toulouse	31 Aucamville, Aussonne, Auzerville-Tolosane, Balma, Beaupuy, Beauzelle, Belberaud, Blagnac, Bouloc, Brax, Bruguières, Castanet-Tolosan, Castelginest, Castelmaurou, Castelnau-d'Estrétefonds, Colomiers, Cornebarrieu, Cugnaux, Cépet, Daux, Deyme, Eaunes, Escalquens, Fenouillet, Fonbeauzard, Fonsorbes, Fontenilles, Frouzins, Gagnac-sur-Garonne, Gratentour, Labarthe-sur-Lèze, Labastide-Saint-Sernin, Labège, Lacroix-Falgarde,

	Lapeyrouse-Fossat, Launaguet, Lespinasse, Légevin, Mervilla, Mondonville, Mondouzil, Montberon, Montrabé, Muret, Pechbonnieu, Pechbusque, Pibrac, Pins-Justaret, Pinsaguel, Plaisance-du-Touch, Pompertuzat, Portet-sur-Garonne, Péchabou, Quint-Fonsegrives, Ramonville-Saint-Agne, Roques, Roquettes, Rouffiac-Tolosan, Saint-Alban, Saint-Geniès-Bellevue, Saint-Jean, Saint-Jory, Saint-Loup-Cammas, Saint-Orens-de-Gameville, Saint-Rustice, Saint-Sauveur, Salvétat-Saint-Gilles (La), Saubens, Seilh, Seysses, Toulouse, Tournefeuille, Union (L'), Vacquiers, Vieille-Toulouse, Vigoulet-Auzil, Villate, Villeneuve-Tolosane, Villeneuve-lès-Bouloc.
Toulouse	82 Grisolles, Pompignan.
Tours	37 Amboise, Ballan-Miré, Bléré, Cangey, Chambray-lès-Tours, Chargé, Civray-de-Touraine, Croix-en-Touraine (La), Dierre, Fondettes, Joué-lès-Tours, Larçay, Limeray, Luynes, Membrolle-sur-Choisille (La), Mettray, Montbazou, Montlouis-sur-Loire, Nazelles-Négron, Noizay, Notre-Dame-d'Oé, Parçay-Meslay, Pocé-sur-Cisse, Riche (La), Rochecorbon, Saint-Avertin, Saint-Cyr-sur-Loire, Saint-Genouph, Saint-Martin-le-Beau, Saint-Ouen-les-Vignes, Saint-Pierre-des-Corps, Saint-Roch, Savonnières, Tours, Veigné, Vernou-sur-Brenne, Ville-aux-Dames (La), Vouvray.
Valenciennes	59 Abscon, Aniche, Anzin, Auberchicourt, Aubry-du-Hainaut, Aulnoy-lez-Valenciennes, Bellaing, Beuvrages, Bouchain, Bruay-sur-l'Escaut, Bruille-lez-Marchiennes, Condé-sur-l'Escaut, Crespin, Denain, Douchy-les-Mines, Ecaillon, Emerchicourt, Erre, Escaudain, Escautpont, Famars, Fenain, Fresnes-sur-Escaut, Haulchin, Hergnies, Hordain, Hornaing, Hélesmes, Hérin, Lieu-Saint-Amand, Lourches, Maing, Marly, Masny, Neuville-sur-Escaut, Oisy, Onnaing, Petite-Forêt, Prouvy, Quarouble, Quiévrechain, Raismes, Rieulay, Rouvignies, Rœulx, Saint-Saulve, Saultain, Sentinelle (La), Somain, Thiant, Trith-Saint-Léger, Valenciennes, Vicq, Vieux-Condé, Wallers, Wavrechain-sous-Denain.

For built-up areas with between 150,000 and 249,999 inhabitants:

BUILT-UP AREA	DEPARTMENTS AND MUNICIPALITIES
Amiens	80 Amiens, Boves, Cagny, Camon, Dreuil-lès-Amiens, Dury, Longueau, Pont-de-Metz, Rivery, Saleux, Salouël.
Angers	49 Angers, Avrillé, Beaucouzé, Bouchemaine, Ecoflant, Garennes sur Loire (Les), Mûrs-

	Erigné, Ponts-de-Cé (Les), Saint-Barthélemy-d'Anjou, Sainte-Gemmes-sur-Loire, Trélazé, Verrières-en-Anjou.
Annecy	74 Annecy, Argonay, Balme-de-Sillingy (La), Chavanod, Chevaline, Doussard, Duingt, Epagny Metz-Tessy, Lathuile, Lovagny, Poisy, Saint-Jorioz, Sevrier, Sillingy.
Brest	29 Bohars, Brest, Gouesnou, Guipavas, Plougastel-Daoulas, Plouzané, Relecq-Kerhuon (Le).
Caen	14 Baron-sur-Odon, Biéville-Beuville, Bretteville-sur-Odon, Caen, Carpiquet, Colombelles, Cormelles-le-Royal, Cuverville, Démouville, Epron, Fleury-sur-Orne, Fontaine-Etoupefour, Giberville, Grainville-sur-Odon, Grentheville, Hérouville-Saint-Clair, Ifs, Mondeville, Mondrainville, Mouen, Rots, Saint-Germain-la-Blanche-Herbe, Tourville-sur-Odon, Verson.
Chambéry	73 Aix-les-Bains, Apremont, Barberaz, Barby, Bassens, Bourdeau, Bourget-du-Lac (Le), Brison-Saint-Innocent, Challes-les-Eaux, Chambéry, Chignin, Cognin, Drumettaz-Clarafond, Grésy-sur-Aix, Jacob-Bellecombette, Montagnole, Motte-Servolex (La), Mouxy, Myans, Méry, Porte-de-Savoie, Pugny-Chatenod, Ravoire (La), Saint-Alban-Leyse, Saint-Baldoph, Saint-Cassin, Saint-Jean-d'Arvey, Saint-Jeoire-Prieuré, Sonnaz, Tresserve, Trévignin, Verel-Pragondran, Vimines, Viviers-du-Lac, Voglans.
Dijon	21 Chenôve, Chevigny-Saint-Sauveur, Daix, Dijon, Fontaine-lès-Dijon, Longvic, Marsannay-la-Côte, Neuilly-Crimolois, Ouges, Perrigny-lès-Dijon, Plombières-lès-Dijon, Quetigny, Saint-Apollinaire, Sennecey-lès-Dijon, Talant.
Dunkerque	59 Cappelle-la-Grande, Coudekerque-Branche, Dunkerque, Grand-Fort-Philippe, Grande-Synthe, Gravelines, Leffrinckoucke, Loon-Plage.
Annemasse	01 Ferney-Voltaire, Ornex, Prévessin-Moëns, Saint-Genis-Pouilly, Sergy, Thoiry.
Annemasse	74 Ambilly, Annemasse, Archamps, Arthaz-Pont-Notre-Dame, Bonne, Bossey, Boège, Collonges-sous-Salève, Contamine-sur-Arve, Cranves-Sales, Etrembières, Faucigny, Fillinges, Gaillard, Lucinges, Marcellaz, Monnetier-Mornex, Nangy, Neydens, Peillonex, Pers-Jussy, Reignier-Esery, Saint-André-de-Boège, Saint-Jean-de-Tholome, Saint-Julien-en-Genevois, Ville-en-Sallaz, Ville-la-Grand, Viuz-en-Sallaz, Vétraz-Monthoux.
Le Havre	76 Cauville-sur-Mer, Epouville, Fontaine-la-Mallet, Fontenay, Gainneville, Gonfreville-l'Orcher, Harfleur, Havre (Le), Manéglise, Montivilliers, Notre-Dame-du-Bec, Octeville-sur-Mer, Rolleville, Saint-Laurent-de-Brèvedent, Saint-Martin-du-Bec, Saint-Martin-du-Manoir,

	Sainte-Adresse, Turretot.
Le Mans	72 Aigné, Allonnes, Arnage, Changé, Chapelle-Saint-Aubin (La), Coulaines, Guécélard, Laigné-en-Belin, Mans (Le), Milesse (La), Moncé-en-Belin, Mulsanne, Ruaudin, Saint-Gervais-en-Belin, Saint-Pavace, Saint-Saturnin, Sargé-lès-le-Mans, Savigné-l'Evêque, Teloché, Yvré-l'Evêque.
Limoges	87 Boisseuil, Chaptelat, Condat-sur-Vienne, Couzeix, Feytiat, Isle, Limoges, Palais-sur-Vienne (Le), Panazol, Verneuil-sur-Vienne.
Mulhouse	68 Baldersheim, Bollwiller, Brunstatt-Didenheim, Feldkirch, Habsheim, Illzach, Kingersheim, Lutterbach, Morschwiller-le-Bas, Mulhouse, Pfastatt, Pulversheim, Reiningue, Richwiller, Riedisheim, Rixheim, Sausheim, Staffelfelden, Wittelsheim, Wittenheim.
Nîmes	30 Bernis, Caissargues, Caveirac, Marguerittes, Milhaud, Nîmes, Rodilhan, Uchaud, Vestric-et-Candiac.
Pau	64 Andoins, Angaïs, Arbus, Aressy, Arros-de-Nay, Artiguelouve, Assat, Aussevielle, Baliros, Baudreix, Billère, Bizanos, Boeil-Bezing, Bordes, Bordères, Bosdarros, Bourdettes, Buros, Bénéjacq, Coarraze, Denguin, Gabaston, Gan, Gelos, Idron, Igon, Jurançon, Lagos, Laroin, Lescar, Lons, Lée, Maucor, Mazères-Lezons, Meillon, Mirepeix, Montardon, Morlaàs, Narcastet, Navailles-Angos, Nay, Ousse, Pardies-Piétat, Pau, Poey-de-Lescar, Rontignon, Saint-Abit, Saint-Faust, Saint-Jammes, Sauvagnon, Sendets, Serres-Castet, Serres-Morlaàs, Sirois, Uzès.
Perpignan	66 Baho, Bompas, Cabestany, Canohès, Perpignan, Peyrestortes, Pia, Pézilla-la-Rivière, Rivesaltes, Saint-Estève, Saint-Félicien-d'Amont, Saint-Félicien-d'Avall, Soler (Le), Toulouges, Villeneuve-la-Rivière.
Reims	51 Bezannes, Bétheny, Champigny, Cormontreuil, Reims, Saint-Brice-Courcelles, Saint-Léonard, Taissy, Tinquaux.
Saint-Nazaire	44 Batz-sur-Mer, Baule-Escoublac (La), Croisic (Le), Donges, Guérande, Montoir-de-Bretagne, Plaine-sur-Mer (La), Pornichet, Pouliguen (Le), Préfailles, Saint-André-des-Eaux, Saint-Brevin-les-Pins, Saint-Joachim, Saint-Malo-de-Guersac, Saint-Michel-Chef-Chef, Saint-Nazaire, Trignac.

Annex 4: references for the format of the location and date and time of the data and information covered by this Order

For a specific location, at least one of the following points must be provided:

1. Location by geographical coordinates:
 - a. the geographical coordinates with at least the longitude and latitude of the point;
 - b. the direction of traffic flow established at the point.
2. Location by landmark or Alert-C point:
 - a. the number of the point;
 - b. the distance between the event and the point (abscissa);
 - c. the direction of traffic flow established at the point.

For a linear location, at least one of the following points must be provided:

- Location by polyline:
 - a. the geographical coordinates of the points allowing the formation of the polyline, with at least the latitude and longitude;
 - b. the order of the points allowing the formation of the polyline;
 - c. the direction of traffic flow established on the formed line.
- Location by landmarks or Alert-C points:
 - a. The number of the primary point and the secondary point;
 - b. The distance from the beginning and end of the event to the primary and secondary points;
 - c. The direction of traffic flow established at the linear level.

For a zonal location, at least one of the following points must be provided:

1. Location by area:
 - a. the name of the area/zone, if any.
2. Location by points forming an area:
 - a. the geographical coordinates, with at least the latitude and longitude, of the points forming the area;
 - b. the order of the points allowing the formation of the area.
3. Location by a set of roads forming an area: See linear location.

The coordinate system and associated identifier that are used to read the coordinates of the points will be provided in the metadata.

Annex 5: list of metadata

Metadata class	Definition	Property	Definition
Registration of metadata	<i>Metadata specifying the metadata itself</i>	Update date	<i>Date and time the metadata was last modified.</i>
		Language	<i>Language used in the metadata</i>
		Publisher	<i>Organisation responsible for the creation and maintenance of the metadata</i>
Data set		Description	<i>Brief description of the data set (text)</i>
		Title	<i>Name given to the data set</i>
		Theme	<i>Among the following themes:</i> <ul style="list-style-type: none"> - data on infrastructure - data on regulations and restrictions - data on the state of the network - data on real-time network use
		Publisher	<i>Organisation that publishes all the data in the data set</i>
		Geo-referencing method	<i>Geo-referencing method used in the data set (e.g. Alert-C, coordinate points...)</i>
		Reference system for geolocation	<i>Spatial reference system used in the data set (e.g. EPSG: (4326)</i> <i>The accuracy of the location is adapted according to the risks of re-identification of the persons concerned with regard to the uses and developments of technologies.</i>
		Timestamping	<i>Timestamp format used, in accordance with ISO 8601.</i> <i>The format YYYY-MM-DDTHH:MM:SS in the CET time zone will be preferred.</i> <i>The accuracy of the date and time shall be adapted according to the risks of re-identification of the persons concerned in the light of the uses and developments of the technologies.</i>
Availability and quality		Language	<i>Language used in the data set.</i>
		Spatial coverage	<i>Geographical area covered by the data set according to the NUTS classification.</i>

		Covered network	<i>Description of the part of the road network covered by the data set</i>
		Covered time	<i>Time period covered by the data set</i>
		Minimum	<i>Frequency at which the data set is updated</i>
		Confidence level of the representation of actual conditions by the data	<i>Likelihood that the information transmitted reflects the actual characteristic of the object represented (event, regulation, traffic conditions or network use)</i>
		Precision of location	<i>Confidence interval of the location, extent, dimensions or speed of the object represented</i>
		Method of calculating the above confidence rate and interval	
		Calculation method and temporal references for the identification of events or circumstances and calculation for the traffic volume and speed data referred to in Annex 1.3.	<i>Duration and number of occurrences during that period on the basis of which the event or circumstance is identified or the quantity measured; where the event or circumstance is identified in deviation from a reference date or period, the latter shall be indicated.</i>
		Data standard	<i>Format standard applied to the distribution of the data set (e.g. Datex II)</i>

Annex 6: List of metadata to be displayed on the national access point to allow users or beneficiaries to search for the data

Metadata class	Property
Catalogue	Title
	Description
	Publisher
	Country covered
	Language
Data set	Description
	Title
	Theme (1)
	Publisher (if different from catalogue)
	Language (if different from catalogue)
	Spatial coverage
Conditions of access	Holder (contact details)
	Point of access to the proposed contractual conditions

Theme from among the following themes:

- data on infrastructure
- data on regulations and restrictions
- data on the state of the network
- data on real-time network use