

Priority data set list (PDS list) for eReporting V2.0 - final

Date: 16/03/2018

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Status: Final

		Fitness check for reporting			Relevant datasets		Proposed mapping to the hierarchical INSPIRE code list for metadata keywords			
Original list no.	Theme	Title of legislation	Reporting requirement	Originally defined data sets for environmental reporting	Data set No.	Identified specific data sets	Label_1 (Level 1: indication of legislation)	Label_2 (Level 2: originally defined spatial data set)	Label_3 (Level 3: specific topic - identified physical data set)	Label_4 (Level 4: specific sub-topic - identified physical data set)
1	Air	Directive 2008/50/EC of the European Parliament and of the Council on ambient air quality and cleaner air for Europe (including Implementing Decision 2011/850/EU)	2011/850/EC, Art 6-14 gives full detail: information on zones & agglomerations, assessment regimes & methods, primary validated data and aggregated, attainment of objectives, source apportionments, air quality plans and measures, attainment year	1) AQ management zones & agglomeration	1,01	AQ management zones and agglomerations	Directive 2008/50/EC	Management zones and agglomerations (Air Quality Directive)		
2	Air	Directive 2008/50/EC of the European Parliament and of the Council on ambient air quality and cleaner air for Europe (including Implementing Decision 2011/850/EU)	2011/850/EC, Art 6-14 gives full detail: information on zones & agglomerations, assessment regimes & methods, primary validated data and aggregated, attainment of objectives, source apportionments, air quality plans and measures, attainment year	2) AQ model areas	2,01	AQ model areas (incl. assessment methods - models)	Directive 2008/50/EC	Model areas (Air Quality Directive)		

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3	Air	Directive 2008/50/EC of the European Parliament and of the Council on ambient air quality and cleaner air for Europe (including Implementing Decision 2011/850/EU)	2011/850/EC, Art 6-14 gives full detail: information on zones & agglomerations, assessment regimes & methods, primary validated data and aggregated, attainment of objectives, source apportionments, air quality plans and measures, attainment year	3) AQ monitoring stations	3,01	AQ monitoring stations (incl. assessment methods - measurements)	Directive 2008/50/EC	Monitoring stations (Air Quality Directive)		
4	Air	Directive 2008/50/EC of the European Parliament and of the Council on ambient air quality and cleaner air for Europe (including Implementing Decision 2011/850/EU)	2011/850/EC, Art 6-14 gives full detail: information on zones & agglomerations, assessment regimes & methods, primary validated data and aggregated, attainment of objectives, source apportionments, air quality plans and measures, attainment year	4) All AQ data (i.e. both measurement & modelling) associated with AQ monitoring stations	4,01	AQ data	Directive 2008/50/EC	Measurement and modelling data (Air Quality Directive)		
5	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Location of agglomerations, major airports and major roads/railways concerned by noise reduction measures in place	5) Major roads, railways and air transport network	5,01	Major roads	Directive 2002/49/EC	Major roads, railways and air transport network (Noise Directive)	Major roads (Noise Directive)	

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5	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Location of agglomerations , major airports and major roads/railways concerned by noise reduction measures in place	5) Major roads, railways and air transport network	5,02	Major railways	Directive 2002/49/EC	Major roads, railways and air transport network (Noise Directive)	Major railways (Noise Directive)	
5	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Location of agglomerations , major airports and major roads/railways concerned by noise reduction measures in place	5) Major roads, railways and air transport network	5,03	Major air transport	Directive 2002/49/EC	Major roads, railways and air transport network (Noise Directive)	Major air transport (Noise Directive)	
6	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Location of agglomerations , major airports and major roads/railways concerned by noise reduction measures in place	6) Noise agglomerations	6,01	Noise Agglomerations	Directive 2002/49/EC	Agglomerations (Noise Directive)		
7	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Location of agglomerations , major airports and major roads/railways concerned by noise reduction measures in place	7) Population	7,01	Population	Directive 2002/49/EC	Agglomerations (Noise Directive)	Agglomerations - population (Noise Directive)	
7	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Location of agglomerations , major airports and major roads/railways concerned by noise reduction measures in place	7) Population	7,02	Population - densely populated built-up areas	Directive 2002/49/EC	Population (Noise Directive)	Population - densely populated built-up areas (Noise Directive)	

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8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,01	Noise contour map for major roads - Lden	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Major roads noise exposure delineation (Noise Directive)	Major roads noise exposure delineation day-evening-night (Noise Directive)
8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,02	Noise contour map for major roads - Lnight	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Major roads noise exposure delineation (Noise Directive)	Major roads noise exposure delineation - night (Noise Directive)
8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,03	Noise contour map for major railways - Lden	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Major railways noise exposure delineation (Noise Directive)	Major railways noise exposure delineation day-evening-night (Noise Directive)
8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,04	Noise contour map for major railways - Lnight	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Major railways noise exposure delineation (Noise Directive)	Major railways noise exposure delineation - night (Noise Directive)
8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,05	Noise contour map for major airports - Lden	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Major airports noise exposure delineation (Noise Directive)	Major airports noise exposure delineation day-evening-night (Noise Directive)

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8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,06	Noise contour map for major airports -Lnight	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Major airports noise exposure delineation (Noise Directive)	Major airports noise exposure delineation - night (Noise Directive)
8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,07	Noise contour map for road noise in agglomerations -Lden	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Agglomerations - roads noise exposure delineation (Noise Directive)	Agglomerations - roads noise exposure delineation day-evening-night (Noise Directive)
8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,08	Noise contour map for road noise in agglomerations -Lnight	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Agglomerations - roads noise exposure delineation (Noise Directive)	Agglomerations - roads noise exposure delineation - night (Noise Directive)
8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,09	Noise contour map for railway noise in agglomerations -Lden	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Agglomerations - railways noise exposure delineation (Noise Directive)	Agglomerations - railways noise exposure delineation day-evening-night (Noise Directive)
8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,10	Noise contour map for railway noise in agglomerations -Lnight	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Agglomerations - railways noise exposure delineation (Noise Directive)	Agglomerations - railways noise exposure delineation - night (Noise Directive)

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8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,11	Noise contour map for aircraft noise in agglomerations -Lden	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Agglomerations - aircraft noise exposure delineation (Noise Directive)	Agglomerations - aircraft noise exposure delineation day-evening-night (Noise Directive)
8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,12	Noise contour map for aircraft noise in agglomerations -Lnight	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Agglomerations - aircraft noise exposure delineation (Noise Directive)	Agglomerations - aircraft noise exposure delineation - night (Noise Directive)
8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,13	Noise contour map for industrial noise in agglomerations -Lden	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Agglomerations - industrial noise exposure delineation (Noise Directive)	Agglomerations - industrial noise exposure delineation day-evening-night (Noise Directive)
8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,14	Noise contour map for industrial noise in agglomerations -Lnight	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Agglomerations - industrial noise exposure delineation (Noise Directive)	Agglomerations - industrial noise exposure delineation - night (Noise Directive)
8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,15	Noise contour map in agglomerations -Lden	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Agglomerations - noise exposure delineation (Noise Directive)	Agglomerations - noise exposure delineation day-evening-night (Noise Directive)

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8	Noise	Directive 2002/49/EC relating to the assessment and management of environmental noise.	Areas of noise exposure in agglomerations, major airports, major roads and major railways	8) Area management/restriction /regulation zones and reporting units (strategic noise maps, noise restriction zones)	8,16	Noise contour map in agglomerations -Lnight	Directive 2002/49/EC	Environmental noise exposure (Noise Directive)	Agglomerations - noise exposure delineation (Noise Directive)	Agglomerations - noise exposure delineation - night (Noise Directive)
9	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Boundaries of river basin districts/catchments. Competent Authorities	9) Area which sets out the boundaries of RBD + Competent Authority for the RBD	9,01	River basin district	Directive 2000/60/EC	River basin districts (Water Framework Directive)		
9	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Boundaries of river basin districts/catchments. Competent Authorities	9) Area which sets out the boundaries of RBD + Competent Authority for the RBD	9,02	River basin district sub-units	Directive 2000/60/EC	River basin districts sub-units (Water Framework Directive)		

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10	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Location of water bodies and protected areas including information on pressures and risks	10) Location of water bodies	10,01	WFD surface water body lake	Directive 2000/60/EC	Water bodies (Water Framework Directive)	Surface water body (Water Framework Directive)	Lakes (Water Framework Directive)
10	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Location of water bodies and protected areas including information on pressures and risks	10) Location of water bodies	10,02	WFD surface water body river	Directive 2000/60/EC	Water bodies (Water Framework Directive)	Surface water body (Water Framework Directive)	Rivers (Water Framework Directive)
10	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Location of water bodies and protected areas including information on pressures and risks	10) Location of water bodies	10,03	WFD surface water body transitional water	Directive 2000/60/EC	Water bodies (Water Framework Directive)	Surface water body (Water Framework Directive)	Transitional waters (Water Framework Directive)

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10	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Location of water bodies and protected areas including information on pressures and risks	10) Location of water bodies	10,04	WFD surface water body coastal water	Directive 2000/60/EC	Water bodies (Water Framework Directive)	Surface water body (Water Framework Directive)	Coastal waters (Water Framework Directive)
10	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Location of water bodies and protected areas including information on pressures and risks	10) Location of water bodies	10,05	WFD groundwater body	Directive 2000/60/EC	Water bodies (Water Framework Directive)	Groundwater body (Water Framework Directive)	
10	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Location of water bodies and protected areas including information on pressures and risks	10) Location of water bodies	10,06	River network	Directive 2000/60/EC	River network (Water Framework Directive)		

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11	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	location of water bodies and protected areas including information on pressures and risks	11) Location of protected areas (Art 6 and 7)	36,01	NiD nitrate vulnerable zones	Directive 2000/60/EC	Protected areas (Water Framework Directive)	Nitrate vulnerable zones - nutrient sensitive areas (Water Framework Directive)	
11	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Location of water bodies and protected areas including information on pressures and risks	11) Location of protected areas (Art 6 and 7)	34,01	UWWTD Sensitive Areas	Directive 2000/60/EC	Protected areas (Water Framework Directive)	Urban waste water sensitive areas - nutrient sensitive areas (Water Framework Directive)	
11	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	location of water bodies and protected areas including information on pressures and risks	11) Location of protected areas (Art 6 and 7)	22,01	BWD bathing sites	Directive 2000/60/EC	Protected areas (Water Framework Directive)	Bathing waters - recreational waters (Water Framework Directive)	

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11	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Location of water bodies and protected areas including information on pressures and risks	11) Location of protected areas (Art 6 and 7)	11,01	Drinking water protected areas	Directive 2000/60/EC	Protected areas (Water Framework Directive)	Drinking water protection areas (Water Framework Directive)	
11	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Location of water bodies and protected areas including information on pressures and risks	11) Location of protected areas (Art 6 and 7)	25,01	Natura 2000 sites	Directive 2000/60/EC	Protected areas (Water Framework Directive)	Water dependent Natura 2000 sites (Water Framework Directive)	
11	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	location of water bodies and protected areas including information on pressures and risks	11) Location of protected areas (Art 6 and 7)	11,02	WFD protected areas not reported under other directives - shellfish designated waters	Directive 2000/60/EC	Protected areas (Water Framework Directive)	Designated waters (Water Framework Directive)	Protection of economically significant aquatic species - shellfish designated waters (Water Framework Directive)

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11	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Location of water bodies and protected areas including information on pressures and risks	11) Location of protected areas (Art 6 and 7)	11,03	WFD protected areas not reported under other directives - freshwater fish designated water	Directive 2000/60/EC	Protected areas (Water Framework Directive)	Designated waters (Water Framework Directive)	Protection of economically significant aquatic species - freshwater fish designated waters (Water Framework Directive)
11	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Location of water bodies and protected areas including information on pressures and risks	11) Location of protected areas (Art 6 and 7)	11,04	WFD protected areas not reported under other directives - other protected areas	Directive 2000/60/EC	Protected areas (Water Framework Directive)	Designated waters (Water Framework Directive)	Other protected areas (Water Framework Directive)
12	Water	Directive 2000/60/EC establishing a framework for Community action in the field of water policy (including Directive 2008/105/EC as amended by 2013/39/EU - surface water EQS and Directive 2006/118/EC - groundwater)	Location of monitoring stations	12) Monitoring stations associated to water bodies	12,01	WFD Monitoring stations	Directive 2000/60/EC	Monitoring stations (Water Framework Directive)		

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13	Water	Directive 2007/60/EC of the European Parliament and of the Council on the assessment and management of flood risks.	Areas of flood risk	13) Areas of Potential significant Flood Risk (APsFR)	13,01	FD Areas of potential significant flood risk	Directive 2007/60/EC	Areas of Potential significant flood risk (Floods Directive)		
14	Water	Directive 2007/60/EC of the European Parliament and of the Council on the assessment and management of flood risks.	Areas of flood risk	14) Spatial data of the Preliminary Flood Risk Assessment (PFRA)	14,01	FD PFRA observed events	Directive 2007/60/EC	Preliminary flood risk assessment (Floods Directive)	Preliminary flood risk assessment - observed events (Floods Directive)	
14	Water	Directive 2007/60/EC of the European Parliament and of the Council on the assessment and management of flood risks.	Areas of flood risk	14) Spatial data of the Preliminary Flood Risk Assessment (PFRA)	14,02	FD PFRA potential future events	Directive 2007/60/EC	Preliminary flood risk assessment (Floods Directive)	Preliminary flood risk assessment - potential future events (Floods Directive)	
15	Water	Directive 2007/60/EC of the European Parliament and of the Council on the assessment and management of flood risks.	Flood maps	15) Flooded areas	15,01	FD hazard areas low probability scenario	Directive 2007/60/EC	Flooded areas (Floods Directive)	Flood hazard areas low probability scenario (Floods Directive)	
15	Water	Directive 2007/60/EC of the European Parliament and of the Council on the assessment and management of flood risks.	Flood maps	15) Flooded areas	15,02	FD hazard areas medium probability scenario	Directive 2007/60/EC	Flooded areas (Floods Directive)	Flood hazard areas medium probability scenario (Floods Directive)	

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15	Water	Directive 2007/60/EC of the European Parliament and of the Council on the assessment and management of flood risks.	Flood maps	15) Flooded areas	15,03	FD hazard area high probability scenario	Directive 2007/60/EC	Flooded areas (Floods Directive)	Flood hazard areas high probability scenario (Floods Directive)	
16	Water	Directive 2007/60/EC of the European Parliament and of the Council on the assessment and management of flood risks.	Flood maps	16) Flood Risk Zones	16,01	FD flood risk zones low probability scenario	Directive 2007/60/EC	Flood risk zones (Floods Directive)	Flood risk zones low probability scenario (Floods Directive)	
16	Water	Directive 2007/60/EC of the European Parliament and of the Council on the assessment and management of flood risks.	Flood maps	16) Flood Risk Zones	16,02	FD flood risk zones medium probability scenario	Directive 2007/60/EC	Flood risk zones (Floods Directive)	Flood risk zones medium probability scenario (Floods Directive)	
16	Water	Directive 2007/60/EC of the European Parliament and of the Council on the assessment and management of flood risks.	Flood maps	16) Flood Risk Zones	16,03	FD flood risk zones high probability scenario	Directive 2007/60/EC	Flood risk zones (Floods Directive)	Flood risk zones high probability scenario (Floods Directive)	
17	Water	Directive 2007/60/EC of the European Parliament and of the Council on the assessment and management of flood risks.	Boundaries of management units. Competent Authority	17) Management Units and Competent Authority	17,01	FD units of management	Directive 2007/60/EC	Management units (Floods Directive)		

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18	Water	Directive 2008/56/EC of the European Parliament and of the Council establishing a framework for community action in the field of marine environmental policy.	Subdivisions of marine regions or subregions	18) Marine reporting units (regions and sub-regions incl. Assessment units)	18,01	MSFD marine reporting units	Directive 2008/56/EC	Marine regions and units (Marine Strategy Framework Directive)	Marine sub-regions (Marine Strategy Framework Directive)	Marine assessment units (Marine Strategy Framework Directive)
19	Water	Directive 2008/56/EC of the European Parliament and of the Council establishing a framework for community action in the field of marine environmental policy.	Location of monitoring stations	19) Marine monitoring stations	19,01	MSFD marine monitoring stations	Directive 2008/56/EC	Monitoring stations (Marine Strategy Framework Directive)		
20	Water	Council Directive 98/83/EC on the quality of water intended for human consumption.	Water supply zones and related monitoring information, attainment of limit values	20) DWD water supply zones	20,01	Drinking water protection areas, supply zones, safeguard zones	Directive 98/83/EC	Drinking water supply zones (Drinking Water Directive)	Large water supply zones (Drinking Water Directive)	
21	Water	Council Directive 98/83/EC on the quality of water intended for human consumption.	Water supply zones and related monitoring information, attainment of limit values	21) DWD (small) water supplies	21,01	Small water supply zones (WSZ)	Directive 98/83/EC	Drinking water supply zones (Drinking Water Directive)	Small water supply zones (Drinking Water Directive)	
21	Water	Council Directive 98/83/EC on the quality of water intended for human consumption.	Water supply zones and related monitoring information, attainment of limit values	21) DWD (small) water supplies	21,02	Drinking water abstraction points	Directive 98/83/EC	Drinking water abstraction points (Drinking Water Directive)		

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22	Water	Directive 2006/7/EC concerning the management of bathing water quality	Bathing water areas (beaches falling under the Directive)	22) BWD bathing areas	22,01	BWD bathing sites	Directive 2006/7/EC	Bathing water sites (Bathing Water Directive)		
34	Water	Council Directive 91/271/EEC concerning urban waste-water treatment.	Location of wastewater treatment plants, agglomerations, discharge points and sensitive areas	31) Location of UWWTD agglomerations	31,01	UWWTD agglomerations	Directive 91/271/EEC	Agglomerations (Urban Waste Water Treatment Directive)		
35	Water	Council Directive 91/271/EEC concerning urban waste-water treatment.	Location of wastewater treatment plants, agglomerations, discharge points and sensitive areas	32) Location of UWWTD plants	32,01	UWWTD plants	Directive 91/271/EEC	Urban waste-water treatment plants (Urban Waste Water Treatment Directive)		
36	Water	Council Directive 91/271/EEC concerning urban waste-water treatment.	Location of wastewater treatment plants, agglomerations, discharge points and sensitive areas	33) Location of discharge points linked to WFD water body	33,01	UWWTD discharge points	Directive 91/271/EEC	Discharge points to receiving waters (Urban Waste Water Treatment Directive)		
37	Water	Council Directive 91/271/EEC concerning urban waste-water treatment.	Location of wastewater treatment plants, agglomerations, discharge points and sensitive areas	34) Sensitive areas, less sensitive areas and catchments	34,01	UWWTD Sensitive Areas	Directive 91/271/EEC	Sensitive areas, less sensitive areas and catchments (Urban Waste-Water Treatment Directive)	Sensitive areas (Urban Waste-Water Treatment Directive)	
38	Water	Council Directive 91/676/EEC concerning the protection of waters against pollution caused by nitrates from agricultural source.	Monitoring data written text	35) NiD monitoring stations	35,01	NiD monitoring stations	Directive 91/676/EEC	Monitoring stations (Nitrates Directive)		

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39	Water	Council Directive 91/676/EEC concerning the protection of waters against pollution caused by nitrates from agricultural source.	Datasets of vulnerable zones (if applicable: some MS have the whole territory, therefore no reporting is required)	36) NiD vulnerable zones	36,01	NiD nitrate vulnerable zones	Directive 91/676/EEC	Nitrates vulnerable zones (Nitrates Directive)		
23	Nature	Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora	Habitat types and species distribution and range data (for the next round the range data will not be required anymore)	23) Biogeographical regions	23,01	Biogeographical regions (pan-European dataset)	Directive 92/43/EEC	Pan-European biogeographical regions (Habitats Directive)		
23	Nature	National legislation		46) Biogeographical regions (national dataset)	46,01	Biogeographical regions (national datasets)	National legislation	National biogeographical regions	National biogeographical regions (Habitats Directive)	
24	Nature	Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora	Habitat types and species distribution and range data (for the next round the range data will not be required anymore)	24) Various habitat maps using INSPIRE geographical grid system	24,01	Habitat types distribution	Directive 92/43/EEC	Habitat types and species distribution and range (Habitats Directive)	Habitat types distribution (Habitats Directive)	
24	Nature	Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora	Habitat types and species distribution and range data (for the next round the range data will not be required anymore)	24) Various habitat maps using INSPIRE geographical grid system	24,05	Habitat types distribution sensitive	Directive 92/43/EEC	Habitat types and species distribution and range (Habitats Directive)	Habitat types distribution (Habitats Directive)	Habitat types distribution - sensitive (Habitats Directive)
24	Nature	Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora	Habitat types and species distribution and range data (for the next round the range data will not be required anymore)	24) Various habitat maps using INSPIRE geographical grid system	24,02	Habitat types range	Directive 92/43/EEC	Habitat types and species distribution and range (Habitats Directive)	Habitat types range (Habitats Directive)	

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24	Nature	Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora	Habitat types and species distribution and range data (for the next round the range data will not be required anymore)	24) Various habitat maps using INSPIRE geographical grid system	24,03	Species distribution	Directive 92/43/EEC	Habitat types and species distribution and range (Habitats Directive)	Species distribution (Habitats Directive)	
24	Nature	Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora	Habitat types and species distribution and range data (for the next round the range data will not be required anymore)	24) Various habitat maps using INSPIRE geographical grid system	24,06	Species distribution sensitive	Directive 92/43/EEC	Habitat types and species distribution and range (Habitats Directive)	Species distribution (Habitats Directive)	Species distribution sensitive (Habitats Directive)
24	Nature	Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora	Habitat types and species distribution and range data (for the next round the range data will not be required anymore)	24) Various habitat maps using INSPIRE geographical grid system	24,04	Species range	Directive 92/43/EEC	Habitat types and species distribution and range (Habitats Directive)	Species range (Habitats Directive)	
25	Nature	Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora (Including Commission Decision of 18 December 1996 concerning a site information format for proposed Natura 2000 sites)	Boundaries of NATURA 2000 sites	25) Location of sites	25,01	Natura 2000 sites	Directive 92/43/EEC	Natura 2000 sites (Habitats Directive)		

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26	Nature	Directive 2009/147/EC (Codified version) replacing Directive 79/409/EEC on the conservation of wild birds	Distribution map & range map (similar to Habitats Directive); (For the next round of reporting, the range map will not be required anymore.)	23) Biogeographical regions	23,01	Biogeographical regions (pan-European dataset)	Directive 2009/147/EC	Pan-European biogeographical regions (Birds Directive)		
26	Nature	National legislation		46) Biogeographical regions (national dataset)	46,01	Biogeographical regions (national datasets)	National legislation	National biogeographical regions	National biogeographical regions (Birds Directive)	
27	Nature	Directive 2009/147/EC (Codified version) replacing Directive 79/409/EEC on the conservation of wild birds	BIRDS distribution and range data (for the next round the range data will not be required anymore)	24) Various habitat maps using INSPIRE geographical grid system	24,05	BIRDS distribution	Directive 2009/147/EC	Bird species distribution and range (Birds Directive)	Bird species distribution (Birds Directive)	
27	Nature	Directive 2009/147/EC (Codified version) replacing Directive 79/409/EEC on the conservation of wild birds	BIRDS distribution and range data (for the next round the range data will not be required anymore)	24) Various habitat maps using INSPIRE geographical grid system	24,06	BIRDS distribution sensitive	Directive 2009/147/EC	Bird species distribution and range (Birds Directive)	Bird species distribution (Birds Directive)	Bird species distribution - sensitive (Birds Directive)
27	Nature	Directive 2009/147/EC (Codified version) replacing Directive 79/409/EEC on the conservation of wild birds	BIRDS distribution and range data (for the next round the range data will not be required anymore)	24) Various habitat maps using INSPIRE geographical grid system	24,07	BIRDS range	Directive 2009/147/EC	Bird species distribution and range (Birds Directive)	Birds range (Birds Directive)	
27	Nature	Directive 2009/147/EC (Codified version) replacing Directive 79/409/EEC on the conservation of wild birds	BIRDS distribution and range data (for the next round the range data will not be required anymore)	24) Various habitat maps using INSPIRE geographical grid system	24,08	BIRDS range sensitive	Directive 2009/147/EC	Bird species distribution and range (Birds Directive)	Birds range (Birds Directive)	Birds range - sensitive (Birds Directive)

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28	Nature	Directive 2009/147/EC (Codified version) replacing Directive 79/409/EEC on the conservation of wild birds	Boundaries of NATURA 2000 sites	25) Location of sites	25,01	Natura 2000 sites	Directive 2009/147/EC	Natura 2000 sites (Birds Directive)		
29	Nature	EU Regulation (EU) No. 1143/2014 on Invasive Alien Species	Species distribution	26) Maps of distribution of species using INSPIRE grids	26,01	Alien species distribution	Regulation (EU) 1143/2014	Invasive alien species distribution (Invasive Alien Species Directive)		
50	Nature	EIONET Core Data Flow - Nationally designated areas	Areas designated under national legislation for the purpose of nature protection including sites such as national parks and nature reserves. This reporting obligation is an Eionet core data flow.	45) Location of sites	45,01	Nationally designated areas (CDDA)	EEA Annual Work Programme	Nationally designated areas - CDDA		
30	Industrial emissions	Regulation (EC) No 166/2006 of the European Parliament and of the Council concerning the establishment of a European Pollutant Release and Transfer Register.	List of facilities and related emissions data	27) Locations of facilities	27,01	E-PRTR sites & facilities	Regulation (EC) 166/2006	Industrial sites - EU Registry (European Pollutant Release and Transfer Register)	Sites and facilities (European Pollutant Release and Transfer Register)	

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31	Industrial emissions	Regulation (EC) No 166/2006 of the European Parliament and of the Council concerning the establishment of a European Pollutant Release and Transfer Register.	List of facilities and related emissions data	28) Information related to actual pollutant releases	28,01	E-PRTR emission data	Regulation (EC) 166/2006	Atual pollutant releases (European Pollutant Release and Transfer Register)		
32	Industrial emissions	Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) (Recast)	List of installations, general information, contact information, competent authorities, and permit information	29) Location of industrial and agricultural installations falling under IED	29,01	IED installations	Directive 2010/75/EU	Industrial sites - EU Registry (Industrial Emissions Directive)	Installations (Industrial Emissions Directive)	
33	Industrial emissions	Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) (Recast)	Location of combustion plants	30) Location of combustion plants	30,01	Combustion plants	Directive 2010/75/EU	Industrial sites - EU Registry (Industrial Emissions Directive)	Large combustion plants (Industrial Emissions Directive)	
33	Industrial emissions	Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) (Recast)		47) Information related to actual pollutant releases	47,01	IED/LCP emission data	Directive 2010/75/EU	Emissions (Industrial Emissions Directive)		

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45 (46)	Industrial emissions	COMMISSION RECOMMENDATION of 22 January 2014 on minimum principles for the exploration and production of hydrocarbons (such as shale gas) using high-volume hydraulic fracturing (2014/70/EU)		40) Location of boreholes	40,01	Boreholes for hydraulic fracturing	Recommendation 2014/70/EU	Boreholes (Recommendation on hydraulic fracturing)	Boreholes for hydraulic fracturing (Recommendation on hydraulic fracturing)	
44	Industrial accidents	Directive 2012/18/EU Seveso III	Location of and information on establishments	39) Location of establishments	39,01	Seveso III location of establishment	Directive 2012/18/EU	Establishments involving dangerous substances (SEVESO III Directive)		
40	Waste	Council Directive 1999/31/EC on the landfill of waste	List of islands and isolated settlements that are exempted.	37) Location of islands and isolated settlements that are exempted	37,01	Areas exempted from permission of dumping waste	Directive 1999/31/EC	Exempted islands and isolated settlements (Landfill of Waste Directive)		
40	Waste	Council Directive 1999/31/EC on the landfill of waste		48) Location of landfill of waste sites	48,01	Location of landfill of waste sites	Directive 1999/31/EC	Landfill of waste sites (Landfill of Waste Directive)		
43 (41, 42)	Waste	Directive 2006/21/EC on the management of waste from extractive industries and amending Directive 2004/35/EC	Location of facilities (including exemptions)	38) Location of facilities	38,01	Extractive waste facilities	Directive 2006/21/EC	Facilities for managing extractive waste (Extractive Waste Directive)		
47	Waste	Council Directive 86/278/EEC on the protection of the soil, when sewage sludge is used in agriculture.	Report on the use of sludge Names and addresses of the recipients of the sludge. Place where the sludge is to be used.	42) Agricultural facilities receiving sludge	42,01	Agricultural sludge receiving facilities	Directive 86/278/EEC	Agricultural facilities receiving sludge (Sewage Sludge Directive)		

		Fitness check for reporting			Relevant datasets		Proposed mapping to the hierarchical INSPIRE code list for metadata keywords			
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48	Waste	Council Directive 86/278/EEC on the protection of the soil, when sewage sludge is used in agriculture.	Report on the use of sludge Names and addresses of the recipients of the sludge. Place where the sludge is to be used.	43) Location of the agricultural sites where sludge is deposited	43,01	Agricultural sludge deposit sites	Directive 86/278/EEC	Agricultural sites where sludge is deposited (Sewage Sludge Directive)		
49	Waste	Regulation (EU) 2017/852 of the European Parliament and of the Council of 17 May 2017 on mercury, and repealing Regulation (EC) No 1102/2008 (on the banning of exports of metallic mercury and certain mercury compounds and mixtures and the safe storage of	Information regarding mercury located in the MS territories.	44) Location of storage facilities	44,01	Mercury storage facilities	Regulation (EU) 2017/852	Mercury storage facilities (Mercury Regulation)		