



Brussels, 14.12.2017
SWD(2017) 445 final

PART 2/2

COMMISSION STAFF WORKING DOCUMENT
Accompanying the document

**REPORT FROM THE COMMISSION TO THE EUROPEAN PARLIAMENT, THE
COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL COMMITTEE AND THE
COMMITTEE OF THE REGIONS**

**Ninth Report on the implementation status and the programmes for implementation (as
required by Article 17) of Council Directive 91/271/EEC concerning urban waste water
treatment**

{COM(2017) 749 final}

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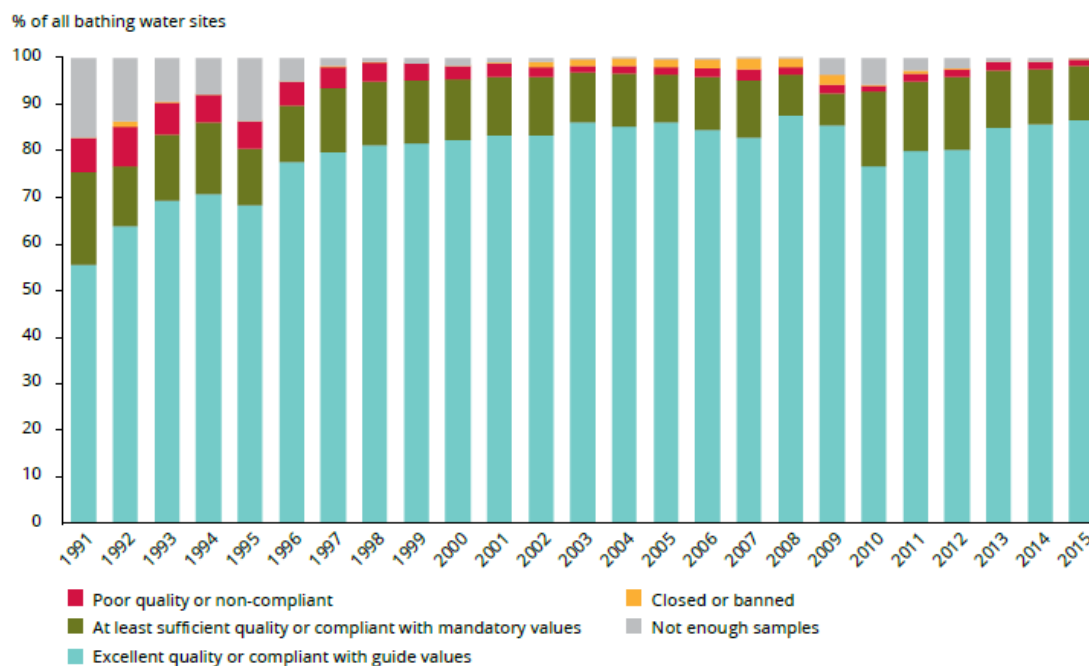
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2. Contribution by the UWWTD to the implementation of other directives

The Urban Waste Water Treatment Directive (UWWTD) has contributed substantially to improving water quality in surface waterbodies with regard to microbiological pollution, and also chemical parameters such as biological oxygen demand (BOD₅), ammonium or orthophosphates.

2.1. Bathing Water Directive

The graph below shows the positive results from the implementation of the urban waste water policy in Europe as regards bathing water quality. Bathing waters deemed to be of excellent quality have substantially increased, but the insufficient management of storm water sewage overflows in some municipalities remains the reason for certain bad results. The ongoing projects to improve the implementation of the UWWTD during exceptional rain events will help to reduce the remaining instances of non-compliance.



Note: The trend is based on bathing water sites (12 Member States) where quality observations exist for all years from 1991 to 2015. In Chapter 2, the trend from 2011 to 2015 is illustrated, covering around 21 000 bathing water sites and all reporting countries.

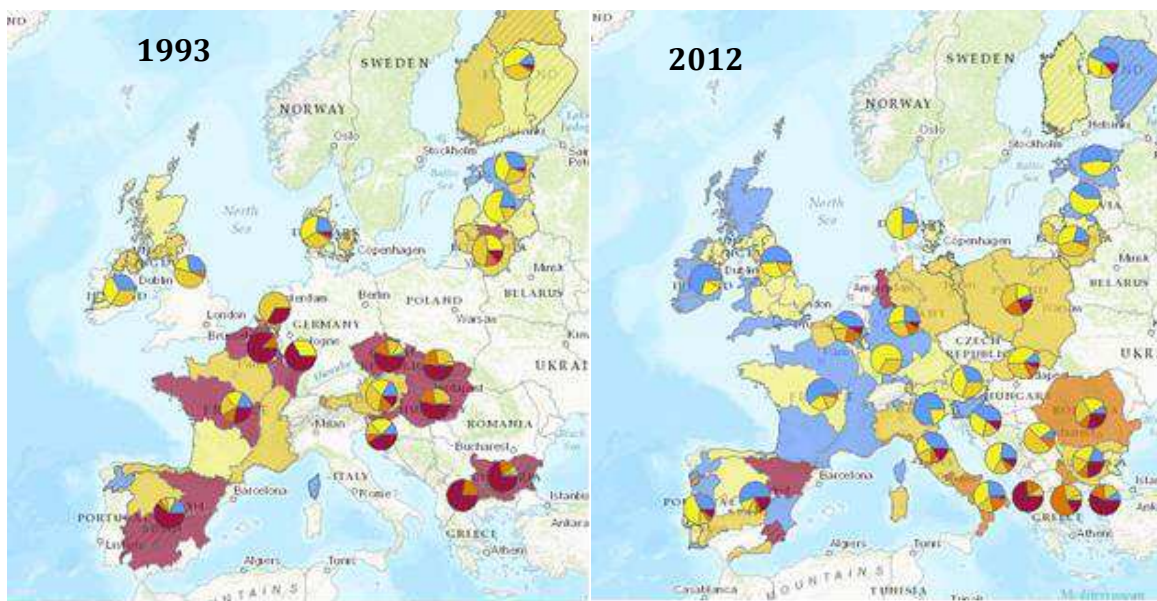
Source: WISE bathing water quality database (data from annual reports by EU Member States). Detailed data on bathing water quality are available at <http://www.eea.europa.eu/data-and-maps/data/bathing-water-directive-status-of-bathing-water-8>.

Bathing water quality for 9 594 bathing water sites¹

¹ Page 10 of the European bathing water quality report in 2015 — EEA Report No 9/2016.

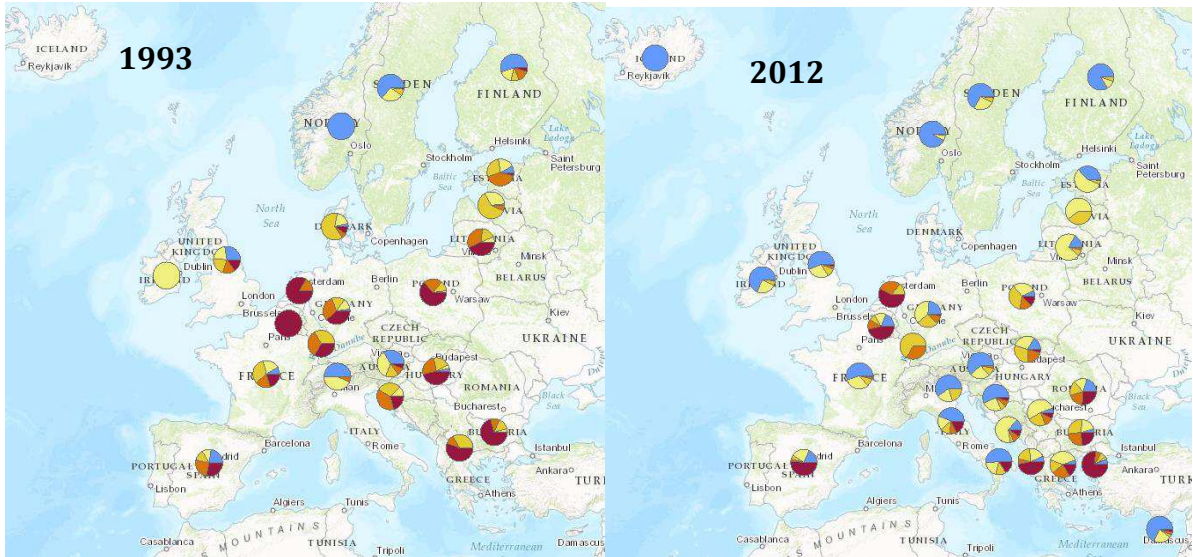
2.2. Quality of waters in rivers

As regards the river quality in Europe there is clearly a positive impact, as shown by the evolution of parameters such as BODs, ammonium and orthophosphate. Untreated waste water is an important source of emissions of these parameters in rivers. Therefore, it is necessary for each new urban waste project to check if the basic requirements of the Directive are sufficient to contribute to maintaining the good ecological and chemical status of the receiving water bodies. Agglomerations that are already in compliance with the Directive's basic requirements, but which still contribute to the deterioration of water quality, will have to implement complementary measures to reduce emissions.

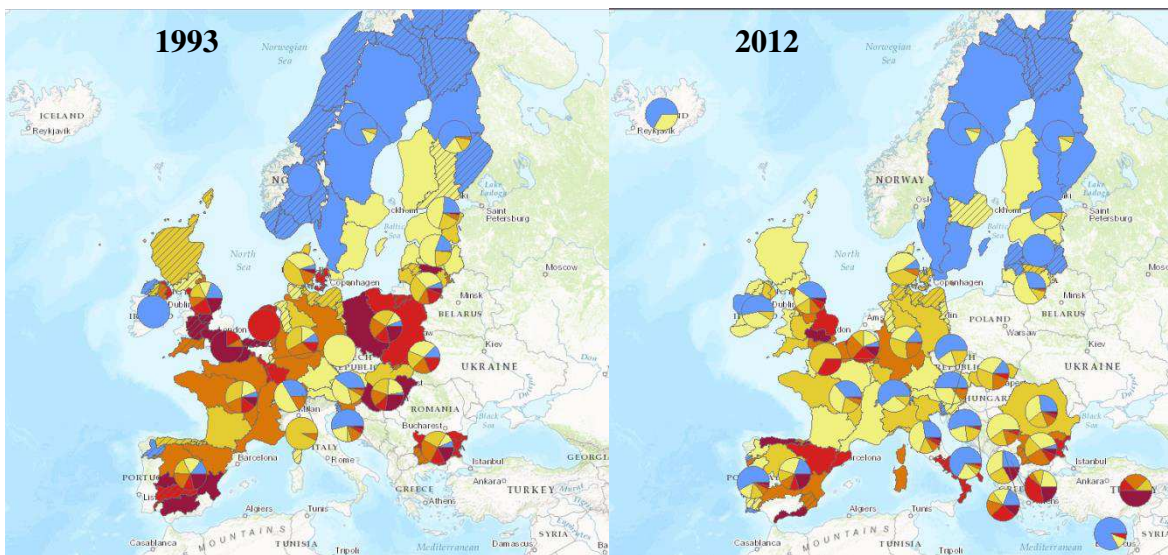


BOD water quality evolution between 1993 and 2012 — EEA mapviewer²

² <http://www.eea.europa.eu/data-and-maps/explore-interactive-maps/wise-soe-bod-in-rivers>



Ammonium water quality evolution between 1993 and 2012³ — EEA mapviewer



Orthophosphate water quality evolution between 1993 and 2012⁴ — EEA mapviewer

³ <http://www.eea.europa.eu/data-and-maps/explore-interactive-maps/wise-soe-ammonium-in-rivers>.

⁴ <http://www.eea.europa.eu/data-and-maps/explore-interactive-maps/wise-soe-orthophosphate-in-rivers>

3. Information on legal procedures

3.1. Infringement cases since 2015

Table 1 — EU-15 Member States: Main horizontal infringement cases opened and related Court judgments, where applicable⁵

CASES RELATED TO LARGE TOWNS/CITIES (above 10 000 or 15 000 population equivalents)		
Case number ⁶	Member State	Court Ruling and related date (if applicable)
1999/2030	BE	08/07/2004 (C-27/03) 17/10/2013 (C-533/11) (Art 260)
2002/2123	ES	10/03//16 (C-38/15)
2002/2125	LU	23/11/2006 (C-452/05) 28/11/2013 (C-576/11) (Art 260)
2002/2128	PT	8/09/2011 (C-220/10)
2002/2130	SE	06/10/2009 (C-438/07)
2004/2030	EL	25/10/2007 (C-440/06) 15/10/2015 (C-167/14) (Art. 260)
2004/2031	ES	14/04/2011 (C-343/10)
2004/2032	FR	07/11/2013 (C-23/13)
2004/2035	PT	07/05/2009 (C-530/07) 22/06/2016 (C-557/14) (Art. 260)
2004/2034	IT	19/07/2012 (C-565/10)
2009/2034	IT	10/04/2014 (C-85/13)

⁵ Information updated on 10 April 2017.

⁶ The case number refers to the reference number attributed by the European Commission to each infringement case.

CASES RELATED TO SMALL AND LARGE AGGLOMERATIONS

Case number ⁷	Member State	Court ruling and related date (if applicable)
2009/2304	BE	6/11/2014 (C-395/13)
2009/2306	FR	23/11/2016 (Case C-314/15)
2009/2309	PT	28/01/2016 (Case C-398/14)
2009/2310	SE	Pending
2011/2027	EL	Pending before the Court (Case C-320/15) Referral to the Court
2012/2100	ES	Pending
2013/2056	IE	Pending
2013/2055	UK	Pending before the Court (Case C-502/15) Referral to the Court
2014/2059	IT	Pending
2016/2134	ES	Pending

3.2. Court rulings since 2016

Table 2 — Court rulings since 2016, including information on fines and penalty payments where applicable⁸

MS	Ruling number	Date of issuance	Hyperlink to ruling	Information on fines and penalty payments, where relevant
Portugal	C-398/14	28/01/2016	Commission versus Portugal	
Portugal	C-557/14	22/06/2016	Commission versus Portugal	Article 260 TFEU: The fine imposed was EUR 8 000 per day and EUR 3 million lump sum.
Spain	C-38/15	10/03/2016	Commission versus Spain	
France	C-314/15	23/11/2016	Commission versus France	
United Kingdom	C-502/15	pending		
Greece	C-320/15	pending		

⁷ The case number refers to the reference number attributed by the European Commission to each infringement case.

⁸ Information updated on 10 April 2017. Only the Court rulings issued since the publication of the eighth Implementation Report are listed in Table 2.

4. Information on Article 17

UWWTD Article 17 assessment	Austria	Belgium	Bulgaria	Croatia	Cyprus	Czech Republic	Denmark	Estonia	Finland	France	Germany	Greece	Hungary	Ireland	Italy	
Number of collecting system and IAS works planned (expired deadlines) 2016 ->	15	288		25		5		6	3	102		216	72	13	672	
Number of WWTTP works planned (expired deadline) 2016 ->	11	268		10		5		2	3	102		42	28	32	2,292	
Number of collecting system works planned (pending deadlines) 2016 ->				275	0								214			
Number of WWTTP works planned (pending deadlines) 2016 ->				261	0					5			92			
Lead entering the planned UWWTP (p.a.)	38,990	5,547,693	6,963,120	375,067	1,593,900	1,466	2,44,500	1,466	2,44,500	1,483,260	237,079	1,721,709	2,946,911	2,946,911	11,056,386	
Organic design capacity UWWTP (p.a.)	45,560	5,547,693	6,963,120	422,117	1,710,800	2,120	2,70,000	2,120	2,70,000	1,750,067	448,138	2,479,796	3,544,880	3,544,880	18,701,409	
Forecast cost investment needed for the collecting system (as in the national plan) (million €)	8	1,992	2,021	537		55		55		277		82	36	550	1,360	
Forecast cost investment needed for the UWWTP (as in the national plan) (million €)	24	613	880	210	27	11	26	1	26	277		82	36	550	1,705	
Amount of (planned) EU funding needed for collecting systems (million €)		290	1,338	20	11	45		45		1,335		75	53	275	275	
Amount of (planned) EU funding needed for WWTTP (million €)		89	583	41	11	11		1		19		75	27	185	160	
Name of EU fund planned to be used	BEL loan	COHESION FUNDS	COHESION FUNDS	COHESION FUNDS	COHESION FUNDS	ERDF/FS		CF 2014-2020		FEDER, FEDER		COHESION FUNDS	Cohesion fund EU fund	European Investment Bank Loan		
Past yearly investment collecting system (new and renewal) (million €)	262	216	211	79	15	185	456	38	132	2,278	1,925	101	318		775	
Past yearly investment treatment plant (new and renewal) (million €)	46	156	129	19	9	115	228	16	48	1,582	998	81	192		705	
Current yearly investment collecting system (new and renewal) (million €)	289	239	211	225	15	185	533	12	140	2,750	2,090	167	365	100	774	
Current yearly investment treatment plant (new and renewal) (million €)	41	127	129	98	30	116	266	5	52	1,550	788	133	97	195	775	
Expected yearly investment collecting system (new and renewal) (million €)	283	244	276	225	49	187	533	13	146	2,750	2,090	167	365	110	804	
Expected yearly investment treatment plant (new and renewal) (million €)	51	118	88	98	14	117	266	3	54	1,550	788	133	97	208	1,014	
Evolution of the investments (PAST vs CURRENT)	→	→	→	→	→	→	→	→	→	→	→	→	→	→	→	
Evolution of the investments (CURRENT to EXPECTED)	→	→	→	→	→	→	→	→	→	→	→	→	→	→	→	
Method used for the calculation of current / expected investment	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019	PAST average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 CUR average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019 EXP average 2010-2014 (2010-2014 IAS) 5% UWWTPs 2016-2019
Total organic design capacity (p.a.) 2014	21,910,558	10,934,523	8,829,593	4,023,135	1,298,999	15,382,786	11,467,823	1,700,647	6,400,000	93,594,092	147,593,580	13,990,584	13,976,178	5,196,118	102,846,792	
Total organic design capacity (p.a.) (expected)	22,274,420	14,600,000	10,101,221	7,698,570	1,721,116	15,507,000	11,807,100	1,717,136	7,100,000	93,594,092	151,831,082	15,000,000	13,976,178	6,937,303	103,018,376	
Generated load agglomerations	20,408,871	9,209,400	8,085,615	5,036,227	995,000	7,701,010	11,613,545	1,654,546	5,373,000	71,820,861	109,232,861	11,790,586	11,659,647	5,255,765	77,422,701	
IAS agglomeration	138,955	0	5,371	16,222	521,405	0	41,429	0	0	2,007,705	1,221,239	1,489,644	262,788	3,385,253		
Discharged without treatment before connection	0	20,463	1,277,950	240,650	0	0	0	8,410	0	0	0	0	0	0	5,777,226	
Total load entering (2014)	13,911,535	9,188,937	6,789,381	738,128	9,362,396	11,612,545	1,195,858	5,373,000	71,644,776	107,097,681	107,097,681	10,200,443	10,200,443	5,255,765	73,474,069	
Ratio load entering the planned UWWTP/total generated load	0.0%	0.5%	68.6%	138.5%	37.7%	20.7%	0.0%	0.1%	4.6%	2.1%	0.0%	2.0%	14.7%	56.1%	14.3%	
Primary			27										1			
secondary		3	219	159						47		1	36	11		
More stringent nitrogen		7			2					6		3	20	3		
More stringent phosphorus									1	5		2	2	9		
More stringent microbiology				9	3					3		3				
More stringent nitrogen phosphorus		1	51	58				2	2	38			48	7		
More stringent nitrogen phosphorus microbiology										6		11				
More stringent nitrogen microbiology												25		1		
More stringent phosphorus microbiology													3	1		
More stringent unknown or other				1									10	1		
TOTAL treatment		11	270	244	11	5	0	2	3	107		43	120	38		
Population (million) [Eurostat 2014, Eurostat 2016]	8.7	11.3	7.2	4.2	0.8	10.6	5.7	1.3	5.5	66.6	82.2	10.8	9.8	4.7	60.7	
ratio total investment/population PAST	35.4	33.0	47.5	23.4	27.9	28.4	198.8	41.4	32.8	64.0	35.6	16.9	51.9	24.4	24.4	
ratio total investment/population CURRENT	37.8	31.9	47.5	23.4	27.9	28.4	198.8	41.4	32.8	64.0	35.6	16.9	51.9	24.4	24.4	
ratio total investment/population EXPECTED	38.4	32.1	50.8	23.4	27.9	28.4	140.0	11.8	36.3	64.6	35.0	27.8	47.0	63.3	25.5	

UWWTD Article 17 assessment	Latvia	Lithuania	Luxembourg	Malta	Netherlands	Poland	Portugal	Romania	Slovakia	Slovenia	Spain	Sweden	Umwelt-Koordinat.	EU 28	EU 15	EU 13	
Number of collecting system and IAS works planned (expired deadlines) 2016 ->	3	3	6	various		1,119	3	191	18	486	5	3,209	1,417	1,792			
Number of WWTP works planned (expired deadlines) 2016 ->	3	3	3	various		813	50	1	103	6	486	11	11	4,282	3,043	1,239	
Number of collecting system works planned (pending deadlines) 2016 ->	63					0	1,517	35	77					2,181	0	2,181	
Number of WWTP works planned (pending deadlines) 2016 ->	65					0	1,303	31	20					1,777	5	1,772	
Load entering the planned UWWTP [p.a.]	276,284		150,125			26,246,525	1,738,651	14,418,778	992,483	528,811	16,168,299	181,930	760,504	59,675,291	35,006,755	58,668,596	
Organic design capacity UWWTP [p.a.]	346,222		470,000			31,736,204	2,290,771	17,951,923	1,024,460	582,880	2,196,400	2,196,400	1,003,029	97,396,613	28,789,238	68,567,375	
Forecast cost investment needed for the collecting system (as in the national plan) [million €]	64		219			4,385	6	9,669	894	356	4,998		6,850	35,032	15,074	19,968	
Forecast cost investment needed for the UWWTP (as in the national plan) [million €]	0		58			1,739	116	2,299	306	64	4,997	121	42	14,207	8,922	6,175	
Amount of [planned] EU funding needed for collecting systems [million €]						4	5,846	796	184		10,197			1,614	8,583		
Amount of [planned] EU funding needed for WWTP [million €]						76	933	262	40		2,482			515	1,977		
Name of EU Fund planned to be used							COHESION FUNDS	COHESION FUNDS AND European Regional Development Fund	COHESION FUNDS AND European Regional Development Fund	COHESION FUNDS AND European Regional Development Fund							
Past yearly investment collecting system (new and renewal) [million €]	25	79	73	7	974	1,198	16,993,694	19,653,499	7,299,471	2,206,973	844	11,810	844	11,810	8,936	3,373	
Past yearly investment treatment plant (new and renewal) [million €]	10	58	20	23	338	485	16,993,694	19,653,499	7,299,471	2,206,973	266	35	504	6,424	5,007	1,418	
Current yearly investment collecting system (new and renewal) [million €]	52	18	62	2	1,122	900	4	1,354	188	118	195		844	12,946	9,302	3,644	
Current yearly investment treatment plant (new and renewal) [million €]	5	13	15	2	238	407	46	420	0	91	295		504	6,457	5,944	1,413	
Expected yearly investment collecting system (new and renewal) [million €]	21	28	98	2	1,008	668	3	750	138	36	683		745	12,411	9,664	2,757	
Expected yearly investment treatment plant (new and renewal) [million €]	0	10	43	2	340	354	29	156	64	14	763		135	6,522	5,907	1,015	
Evolution of the investments (PAST to CURRENT)	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	
Evolution of the investments (CURRENT to EXPECTED)	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	↗	
Method used for the calculation of current / expected investment	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016	PAST average 2016-2017 CUR average 2016-2016 EPT average 2016-2016
Total organic design capacity [p.a.] 2014	2,240,079	3,579,383	946,200	720,000	21,806,765	49,646,180	16,993,694	19,653,499	7,299,471	2,206,973	91,202,408	13,635,195	91,202,408	687,666,125	557,117,292	1,305,488,833	
Total organic design capacity [p.a.] (expected)	2,249,163	3,590,000	1,065,905	600,000	21,800,000	46,370,111	16,961,230	11,215,860	8,421,375	2,801,852	68,281,125	13,635,195	68,281,125	603,704,748	496,259,822	1,054,513,316	
Generated load agglomerations	1,549,338	2,652,960	606,215	513,001	18,225,775	38,536,550	12,028,570	20,924,781	4,656,291	1,462,223	61,860,028	12,523,628	70,882,026	603,704,748	496,259,822	1,054,513,316	
IAS agglomeration	44,250	124,609	4,251	0	0	3,350,373	0	138,617	7,660,082	91,220	780,998	0	370,425	14,756,036	8,172,754	6,833,282	
Discharged without treatment before connection	0	0	0	0	0	239,649	6,050	8,118,057	19,312	126,801	325,018	0	0	10,960,120	929,297	10,030,823	
Total load entering (2014)	1,300,457	2,529,423	601,924	513,001	17,995,880	34,950,743	12,004,870	12,897,262	3,870,897	1,243,726	60,488,649	12,524,158	70,485,641	567,798,995	482,177,320	85,621,675	
Ratio load entering the planned UWWTP / total generated load	17.8%	0.0%	24.8%	0.0%	0.0%	68.1%	14.5%	65.9%	21.3%	36.3%	26.1%	1.4%	1.1%	15.5%	7.0%	55.6%	
Primary						14	2	12						58	3	55	
Secondary						464	35	1094	46	1	422			2,603	521	2,087	
More stringent nitrogen							1		65	4				112	21	91	
More stringent phosphorus							7	10		55	7			86	84	2	
More stringent microbiology							3	3		5				40	18	22	
More stringent nitrogen phosphorus							3	3		2				771	58	713	
More stringent nitrogen phosphorus microbiology							1	0		2				20	18	2	
More stringent nitrogen microbiology							1	13		2				43	30	13	
More stringent phosphorus microbiology										1				6	3	3	
More stringent unknown or other														13	1	12	
more stringent (total)														1091	233	858	
TOTAL treatment														3,754	757	2,997	
Population (million) (Eurostat 2014, Eurostat 2016)	2.0	2.9	0.6	0.4	17.0	38.0	10.3	19.8	5.4	2.1	46.4	9.9	65.3	510.0	406.6	104.4	
rate total investment/population PAST	18.0	47.4	161.5	67.5	77.3	44.3	70.4	12.3	95.6	5.7	3.6		20.6	36.0	35.1	46.9	
rate total investment/population CURRENT	28.7	10.6	133.7	10.1	80.1	34.4	4.8	89.8	34.6	101.3	10.6		20.6	38.0	35.4	48.4	
rate total investment/population EXPECTED	10.8	13.0	237.2	10.1	79.1	26.9	3.1	46.9	37.1	24.2	31.1		13.5	37.1	37.4	36.1	

5. List of relevant acronyms, abbreviations and symbols used in the Report

EU-European Union

EUR-euros

IAS-individual or other appropriate systems

AT-Austria

BE-Belgium

BG-Bulgaria

CY-Cyprus

CZ-Czech Republic

DE-Germany

DK-Denmark

EE-Estonia

EL-Greece

ES-Spain

FI-Finland

FR-France

HR-Croatia

HU-Hungary

IE-Ireland

IT-Italy

LT-Lithuania

LV-Latvia

LU-Luxembourg

MT-Malta

NL-Netherlands

PL-Poland

PT-Portugal

RO-Romania

SE-Sweden

SI-Slovenia

SK-Slovakia

UK-United Kingdom

N-nitrogen

P-phosphorus

p.e.-population equivalents

SIIF-structured implementation and information framework

TFEU-Treaty on the Functioning of the European Union

UWWTD-Urban Waste Water Treatment Directive

WFD-Water Framework Directive