

Eionet data flows

Eionet core data flows 2019



The European Environment Information and Observation Network (Eionet) is a partnership network of the EEA and its member and cooperating countries. This briefing presents the results of data collected in 2019 for 12 Eionet core data flows. It summarises the evaluation of hundreds of data deliveries received from reporting countries. The purpose of the briefing is to show progress against agreed reporting criteria (timeliness and data quality) in order to allow countries to identify and prioritise the resources they need for regular reporting procedures. The provision of high-quality data by Eionet is fundamental for the EEA to achieve its mission to provide timely, targeted, relevant and reliable information to policy-making agents and the public.

Key messages

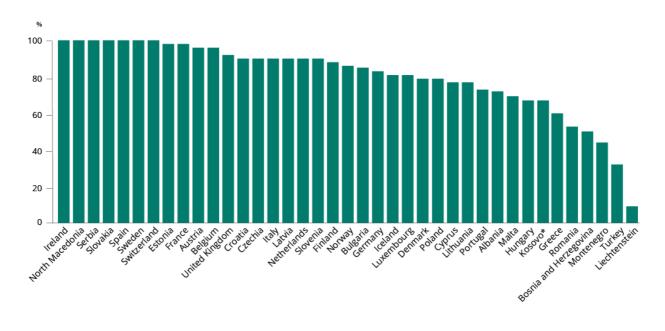
Seven countries (the same number as last year) managed to achieve a data flow score of 100 %: Ireland, North Macedonia, Serbia, Slovakia, Spain, Sweden and Switzerland, (Figure 1). The score of 100 % indicates the provision of timely and high quality data across all covered data flows.

In addition, eleven countries managed to achieve a final score at or above 90 %. These countries are (in order of rank): Austria, Belgium, United Kingdom^[1], Croatia, Czechia, Estonia, France, Italy, Latvia, Netherlands and Slovenia.

One of the performance indicators in the EEA's Multi-Annual Work Programme 2014-2020 is to achieve an average data flow score of at least 90 %. This target has again been achieved, as the overall reporting performance of countries is at 90 % for the 28 EU countries (see Table 1).

The annual evaluation of deliveries under the Eionet core data flows is a continuation of the earlier reporting on Eionet priority data flows, for which annual reports have been published by the EEA since 2005. The scoring of countries' reporting performance on the basis of key data flows is considered to be an important driver contributing to improved reporting. The annual process conducted by the EEA and Eionet is an evaluation of data deliveries at the technical level, which is performed independently of other data flow monitoring activities that may exist, e.g. those carried out by the European Commission for compliance reasons.

Figure 1. Overall data reporting performance of countries in 2019



(*) under UNSCR 1244/99

Table 1. History of data reporting performance

Albanne 30 45 21 19 31 53 47 36 56 45 21 46 64 72 Austria 98 100 100 100 100 95 98 88 39 69 83 100 95 96 Belgium 66 69 75 96 92 90 94 92 90 93 98 97 100 96 Bosnia and Herzegovina 22 53 46 58 56 92 90 94 92 90 93 98 97 100 96 Bosnia and Herzegovina 89 80 92 96 92 92 94 92 96 96 96 73 89 84 85 Croatia 17 48 71 69 78 92 89 92 95 88 90 100 80 90 Cyprus 25 63 81 90 90 97 38 88 37 1 79 70 67 82 77 Cychia 65 68 84 80 85 85 85 82 84 84 92 66 86 83 100 90 Denmark 69 63 78 73 98 88 83 71 79 70 65 86 84 90 Denmark 69 63 78 73 98 92 89 92 95 88 90 100 80 90 Estonia 81 90 86 78 92 89 92 96 92 90 71 85 83 91 79 90 Estonia 81 90 86 96 96 98 98 98 94 98 96 88 89 100 98 Finland 75 73 78 82 85 83 83 90 92 89 97 95 92 98 98 100 98 88 France 83 85 89 94 96 96 96 88 89 100 98 Finland 75 75 92 78 88 100 98 94 94 94 96 96 96 95 97 89 83 Greece 54 50 50 52 58 58 58 65 69 67 61 60 44 45 60 60 61 61 61 61 60 44 45 60 60 61 61 61 61 61 61 61 61 61 61 61 61 61	Country	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Belgium	Albania	30	45	21	19	31	53	47	36	56	45		21	46	64	72
Bosnia and Herzegovina 22 53 46 58 56 50 53 42 31 10 15 25 33 50	Austria	98	100	100	100	100	95	98	83	96	96		83	100	95	96
Bulgaria 89 80 92 96 92 92 94 92 96 96 73 89 84 85 Croatia 17 48 71 69 78 92 89 92 95 88 90 100 80 90 70 70 52 63 81 90 90 73 88 83 71 79 70 667 82 77 Czechia 65 68 84 80 85 85 85 82 84 84 92 65 86 86 84 90 Denmark 69 63 78 73 94 92 96 92 90 71 85 88 91 00 98 Finland 75 73 78 89 28 85 83 83 90 92 85 89 95 92 99 88 88 7100 98 Finland 75 73 78 89 28 85 83 83 90 92 88 86 90 81 88 89 100 98 69 94 96 88 86 90 83 93 94 96 96 94 96 88 86 90 83 98 88 87 87 89 89 94 96 96 94 96 88 86 90 83 98 88 87 87 89 89 89 94 96 96 94 96 88 86 90 83 99 89 89 89 89 89 89 89 89 89 89 89 89	Belgium	66	69	75	96	92	90	94	92	90	93		98	97	100	96
Croatia 17 48 71 69 78 92 89 92 95 88 90 100 80 90 Cyprus 25 63 81 90 90 73 88 83 71 79 70 67 82 77 Czechia 65 68 84 80 85 85 85 82 84 84 92 65 86 84 90 Denmark 69 63 78 73 94 92 96 92 90 71 85 83 91 79 Estonia 81 90 86 96 96 98 98 98 94 98 96 89 95 92 99 88 88 France 83 85 89 94 96 96 98 98 98 94 99 95 92 98 88 France 83 85 89 94 96 96 96 98 88 86 90 93 99 95 99 98 98 88 France 83 85 89 94 96 96 96 96 96 96 98 98 98 98 98 99 95 92 98 88 89 99 95 92 98 88 89 99 99 99 99 99 99 99 99 99 99	Bosnia and Herzegovina	22	53	46	58	56	50	53	42	31	10		15	25	33	50
Cyprus 25 63 81 90 90 73 88 83 71 79 70 67 82 77 Czechia 65 68 84 80 85 85 82 84 84 92 65 86 84 90 Denmark 69 63 78 73 94 92 96 98 98 94 98 96 88 89 100 98 Einland 75 73 78 92 85 83 83 90 92 89 95 92 98 88 France 83 85 89 94 96 96 94 96 96 95 92 98 98 Germany 75 92 78 88 100 98 94 94 96 96 95 92 98 83 Greece 54 50	Bulgaria	89	80	92	96	92	92	94	92	96	96		73	89	84	85
Czechia 65 68 84 80 85 85 82 84 92 65 86 84 90 Denmark 69 63 78 73 94 92 96 92 90 71 85 83 91 79 Estonia 81 90 86 96 98 89 49 98 99 95 92 98 88 Finland 75 73 78 92 85 83 83 90 92 89 95 92 98 88 Germany 75 92 78 88 100 98 94 96 96 95 97 78 83 83 Gereace 54 50 50 52 58 58 65 60 75 68 78 86 Iceland 73 73 81 94 92 90 92	Croatia	17	48	71	69	78	92	89	92	95	88		90	100	80	90
Denmark	Cyprus	25	63	81	90	90	73	88	83	71	79		70	67	82	77
Estonia	Czechia	65	68	84	80	85	85	82	84	84	92		65	86	84	90
Finland	Denmark	69	63	78	73	94	92	96	92	90	71		85	83	91	79
France 83 85 89 94 96 96 94 96 88 86 90 83 93 98 Germany 75 92 78 88 100 98 94 96 96 95 97 89 83 Greece 54 50 50 52 58 58 65 69 67 61 60 44 45 60 Hungary 80 86 78 66 45 41 65 65 60 75 68 78 75 67 Iceland 73 73 81 94 92 90 92 94 98 96 90 92 98 100 Italy 59 50 64 67 54 60 62 63 77 68 62 61 55 46 38 60 67 Latyia 98 <	Estonia	81	90	86	96	96	98	98	94	98	96		88	89	100	98
Germany 75 92 78 88 100 98 94 96 96 95 97 89 83 Greece 54 50 50 52 58 58 65 69 67 61 60 44 45 60 Hungary 80 86 78 66 45 41 65 65 60 75 68 78 75 67 Iceland 56 30 64 73 81 94 92 90 92 94 98 96 90 92 98 100 90 92 98 96 90 92 98 96 90 92 98 96 90 92 98 96 90 92 98 90 90 92 98 90 90 92 98 90 90 92 93 90 92 93 90 92 93 <td>Finland</td> <td>75</td> <td>73</td> <td>78</td> <td>92</td> <td>85</td> <td>83</td> <td>83</td> <td>90</td> <td>92</td> <td>89</td> <td></td> <td>95</td> <td>92</td> <td>98</td> <td>88</td>	Finland	75	73	78	92	85	83	83	90	92	89		95	92	98	88
Greece 54 50 50 50 52 58 58 66 69 67 61 60 44 45 60 Hungary 80 86 78 66 45 41 65 65 60 75 68 78 75 67 10 10 10 10 10 10 10 10 10 10 10 10 10	France	83	85	89	94	96	96	94	96	88	86		90	83	93	98
Hungary	Germany	75	92	78	88	100	98	94	94	96	96		95	97	89	83
Iceland S6 S0 G4 F3 G4 F75 R0 F70 F00 R1 G7 R9 R1 R10 R10	Greece	54	50	50	52	58	58	65	69	67	61		60	44	45	60
Ireland 73 73 81 94 92 90 92 94 98 96 90 92 98 100 11dy 59 50 64 67 54 60 62 63 77 68 65 61 73 90 60	Hungary	80	86	78	66	45	41	65	65	60	75		68	78	75	67
Italy S9 S0 64 67 S4 60 62 63 77 68 65 61 73 90 Kosovo N/A N/A N/A N/A N/A N/A N/A N/A N/A S7 66 61 56 46 38 60 67 Latvia 98 100 97 98 98 96 85 94 94 86 93 92 93 90 Liechtenstein 64 54 60 57 86 82 97 66 34 45 25 33 25 9 Lithuania 33 94 94 85 94 94 96 94 90 86 73 37 82 77 Luxembourg 39 44 34 58 53 63 84 89 80 96 63 83 91 81 Malta 63 68 69 86 52 34 46 77 69 64 45 50 70 69 Montenegro 36 56 0 17 6 44 53 50 56 30 46 25 44 44 Netherlands 77 79 81 60 77 88 96 88 90 93 85 100 80 90 North Macedonia 69 78 75 75 72 69 69 66 81 81 79 70 100 100 Norway 65 78 93 80 85 90 89 89 92 88 82 75 86 Poland 58 77 69 79 81 79 88 92 87 89 93 86 100 73 Romania 11 75 86 96 92 92 92 90 87 82 70 58 68 52 Serbia 36 56 60 78 75 75 75 75 75 78 78	Iceland	56	30	64	73	64	75	80	70	70	50		81	67	89	81
Kosovo N/A N/A N/A N/A N/A N/A N/A S7 66 61 56 46 38 60 67 Latvia 98 100 97 98 98 96 85 94 94 86 93 92 93 90 Lichchenstein 64 54 60 57 86 82 97 66 34 45 25 33 25 9 Lithuania 83 94 94 96 94 90 86 63 83 91 82 77 Luxembourg 39 44 34 58 53 63 84 89 80 66 63 83 91 82 77 Montenegro 36 56 0 17 6 44 53 50 56 30 46 25 44 44 Netherlands 77 79	Ireland	73	73	81	94	92	90	92	94	98	96		90	92	98	100
Latvia 98 100 97 98 98 96 85 94 94 86 93 92 93 90 Liechtenstein 64 54 60 57 86 82 97 66 34 45 25 33 25 9 Lithuania 83 94 94 85 94 94 96 94 90 86 73 97 82 77 Luxembourg 39 44 34 58 53 63 84 89 80 96 63 83 91 81 Malta 63 68 69 86 52 34 46 77 69 66 81 81 60 70 80 Montherlands 77 79 81 60 77 88 96 88 90 93 85 100 80 90 North Macedonia 69	Italy	59	50	64	67	54	60	62	63	77	68		65	61	73	90
Liechtenstein 64 54 60 57 86 82 97 66 34 45 25 33 25 9 Lithuania 83 94 94 85 94 94 96 94 90 86 73 97 82 77 Luxembourg 39 44 34 58 53 63 84 89 80 96 63 83 91 81 Malta 63 68 69 86 52 34 46 77 69 64 45 50 70 69 Montenegro 36 56 0 17 6 44 53 50 56 30 46 25 44 44 Metherlands 77 79 81 60 77 88 96 88 90 93 85 100 80 North Macedonia 69 78 75	Kosovo	N/A	N/A	N/A	N/A	N/A	N/A	57	66	61	56		46	38	60	67
Lithuania 83 94 94 85 94 94 96 94 90 86 73 97 82 77 Luxembourg 39 44 34 58 53 63 84 89 80 96 63 83 91 81 Malta 63 68 69 86 52 34 46 77 69 64 45 50 70 69 Montenegro 36 56 0 17 6 44 53 50 56 30 46 25 44 44 Netherlands 77 79 81 60 77 88 96 88 90 93 85 100 80 90 North Macedonia 69 78 75 75 72 69 69 66 81 81 79 70 100 100 Norway 65 78 93 80 85 90 89 89 89 89 89 89 89 87 86 88 80 97 86 70 80 80 Poland 58 77 69 79 81 79 81 79 88 96 88 89 89 89 89 89 89 89 89 89 89 89 89	Latvia	98	100	97	98	98	96	85	94	94	86		93	92	93	90
Luxembourg 39 44 34 58 53 63 84 89 80 96 63 83 91 81 Malta 63 68 69 86 52 34 46 77 69 64 45 50 70 69 Montenegro 36 56 0 17 6 44 53 50 56 30 46 25 44 44 Netherlands 77 79 81 60 77 88 96 88 90 93 85 100 80 90 North Macedonia 69 78 75 75 72 69 69 66 81 81 79 70 100 100 Norway 65 78 93 80 85 90 89 89 92 88 82 75 76 72 78 89 92 98 97	Liechtenstein	64	54	60	57	86	82	97	66	34	45		25	33	25	9
Malta 63 68 69 86 52 34 46 77 69 64 45 50 70 69 Montenegro 36 56 0 17 6 44 53 50 56 30 46 25 44 44 Netherlands 77 79 81 60 77 88 96 88 90 93 85 100 80 90 North Macedonia 69 78 75 75 72 69 69 66 81 81 79 70 100 100 Norway 65 78 93 80 85 90 89 89 92 88 82 75 86 Poland 58 77 69 79 81 79 88 92 87 89 98 97 86 79 Portugal 27 42 64 8	Lithuania	83	94	94	85	94	94	96	94	90	86		73	97	82	77
Montenegro 36 56 0 17 6 44 53 50 56 30 46 25 44 44 Netherlands 77 79 81 60 77 88 96 88 90 93 85 100 80 90 North Macedonia 69 78 75 75 72 69 69 66 81 81 79 70 100 100 Norway 65 78 93 80 85 90 89 89 92 88 82 75 86 Poland 58 77 69 79 81 79 88 92 87 89 98 97 86 79 Portugal 27 42 64 83 85 90 85 77 85 82 93 86 100 73 Romania 11 75 86 <t< td=""><td>Luxembourg</td><td>39</td><td>44</td><td>34</td><td>58</td><td>53</td><td>63</td><td>84</td><td>89</td><td>80</td><td>96</td><td></td><td>63</td><td>83</td><td>91</td><td>81</td></t<>	Luxembourg	39	44	34	58	53	63	84	89	80	96		63	83	91	81
Netherlands 77 79 81 60 77 88 96 88 90 93 85 100 80 90 North Macedonia 69 78 75 75 72 69 69 66 81 81 79 70 100 100 Norway 65 78 93 80 85 90 89 89 89 92 88 82 75 86 Poland 58 77 69 79 81 79 88 92 87 89 98 97 86 79 Portugal 27 42 64 83 85 90 85 77 85 82 93 86 100 73 Romania 11 75 86 96 92 92 92 90 87 82 70 58 68 52 Serbia 36 56	Malta	63	68	69	86	52	34	46	77	69	64		45	50	70	69
North Macedonia 69 78 75 75 72 69 69 66 81 81 79 70 100 100 Norway 65 78 93 80 85 90 89 89 99 2 88 82 75 86 Poland 58 77 69 79 81 79 88 92 87 89 98 97 86 79 Poland 27 42 64 83 85 90 85 77 85 82 93 86 100 73 Romania 11 75 86 96 92 92 92 90 87 82 70 58 68 52 Serbia 36 56 60 78 75 75 72 78 78 90 72 75 93 100 Slovakia 85 95 97 <td>Montenegro</td> <td>36</td> <td>56</td> <td>0</td> <td>17</td> <td>6</td> <td>44</td> <td>53</td> <td>50</td> <td>56</td> <td>30</td> <td></td> <td>46</td> <td>25</td> <td>44</td> <td>44</td>	Montenegro	36	56	0	17	6	44	53	50	56	30		46	25	44	44
Norway 65 78 93 80 85 90 89 89 92 88 82 75 86 Poland 58 77 69 79 81 79 88 92 87 89 98 97 86 79 Portugal 27 42 64 83 85 90 85 77 85 82 93 86 100 73 Romania 11 75 86 96 92 92 92 90 87 82 70 58 68 52 Serbia 36 56 60 78 75 75 72 78 78 90 72 75 93 100 Slovakia 85 95 97 91 98 82 92 92 96 90 86 100 100 Slovenia 75 96 94 96 94	Netherlands	77	79	81	60	77	88	96	88	90	93		85	100	80	90
Poland 58 77 69 79 81 79 88 92 87 89 98 97 86 79 Portugal 27 42 64 83 85 90 85 77 85 82 93 86 100 73 Romania 11 75 86 96 92 92 92 90 87 82 70 58 68 52 Serbia 36 56 60 78 75 75 72 78 78 90 72 75 93 100 Slovakia 85 95 97 91 98 82 92 92 96 90 86 100 100 Slovenia 75 96 94 96 94 96 94 96 89 93 81 86 90 Spain 52 56 64 63 83	North Macedonia	69	78	75	75	72	69	69	66	81	81		79	70	100	100
Portugal 27 42 64 83 85 90 85 77 85 82 93 86 100 73 Romania 11 75 86 96 92 92 92 90 87 82 70 58 68 52 Serbia 36 56 60 78 75 72 78 78 90 72 75 93 100 Slovakia 85 95 97 91 98 82 92 92 96 90 86 100 100 Slovenia 75 96 94 96 94 96 94 96 89 93 81 86 90 Spain 52 56 64 63 83 85 90 92 92 96 85 94 98 100 Sweden 94 96 97 100 100 98	Norway	65	78	93	80	85	90	89	89	89	92		88	82	75	86
Romania 11 75 86 96 92 92 92 90 87 82 70 58 68 52 Serbia 36 56 60 78 75 75 72 78 78 90 72 75 93 100 Slovakia 85 95 97 91 98 82 92 92 92 96 90 86 100 100 Slovenia 75 96 94 96 94 96 94 96 89 93 81 86 90 Spain 52 56 64 63 83 85 90 92 92 96 85 94 98 100 Sweden 94 96 97 100 100 98 100 96 96 80 81 100 100 Switzerland 75 39 85 100 97	Poland	58	77	69	79	81	79	88	92	87	89		98	97	86	79
Serbia 36 56 60 78 75 75 72 78 78 90 72 75 93 100 Slovakia 85 95 97 91 98 82 92 92 96 90 86 100 100 Slovenia 75 96 94 96 94 96 94 96 89 93 81 86 90 Spain 52 56 64 63 83 85 90 92 92 96 85 94 98 100 Sweden 94 96 97 100 100 98 100 100 96 96 80 81 100 100 Switzerland 75 39 85 100 97 94 100 83 94 95 86 100 100 100 Turkey 19 17 25 47 <t< td=""><td>Portugal</td><td>27</td><td>42</td><td>64</td><td>83</td><td>85</td><td>90</td><td>85</td><td></td><td>85</td><td>82</td><td></td><td>93</td><td>86</td><td>100</td><td></td></t<>	Portugal	27	42	64	83	85	90	85		85	82		93	86	100	
Slovakia 85 95 97 91 98 82 92 92 96 90 86 100 100 Slovenia 75 96 94 96 94 96 94 96 89 93 81 86 90 Spain 52 56 64 63 83 85 90 92 92 96 85 94 98 100 Sweden 94 96 97 100 100 98 100 100 96 96 80 81 100 100 Switzerland 75 39 85 100 97 94 100 83 94 95 86 100 100 100 Turkey 19 17 25 47 64 64 72 64 69 35 57 65 43 32 United Kingdom 82 83 94 65	Romania	11							90	87	82			58	68	
Slovenia 75 96 94 96 94 96 94 96 89 93 81 86 90 Spain 52 56 64 63 83 85 90 92 92 96 85 94 98 100 Sweden 94 96 97 100 100 98 100 100 96 96 80 81 100 100 Switzerland 75 39 85 100 97 94 100 83 94 95 86 100 100 100 Turkey 19 17 25 47 64 64 72 64 69 35 57 65 43 32 United Kingdom 82 83 94 65 81 98 96 96 94 89 98 100 98 92 Median EU-28 74 76 81	Serbia	36	56	60	78	75	75	72	78	78	90		72	75	93	100
Spain 52 56 64 63 83 85 90 92 92 96 85 94 98 100 Sweden 94 96 97 100 100 98 100 96 96 80 81 100 100 Switzerland 75 39 85 100 97 94 100 83 94 95 86 100 100 100 Turkey 19 17 25 47 64 64 72 64 69 35 57 65 43 32 United Kingdom 82 83 94 65 81 98 96 96 94 89 98 100 98 92 Median EU-28 74 76 81 87 91 90 92 90 89 85 86 89 88 Median EEA-33 69 73 81 85 </td <td>Slovakia</td> <td></td> <td>86</td> <td>100</td> <td></td>	Slovakia													86	100	
Sweden 94 96 97 100 100 98 100 100 96 96 80 81 100 100 Switzerland 75 39 85 100 97 94 100 83 94 95 86 100 100 100 Turkey 19 17 25 47 64 64 72 64 69 35 57 65 43 32 United Kingdom 82 83 94 65 81 98 96 96 94 89 98 100 98 92 Median EU-28 74 76 81 87 91 90 92 90 89 85 89 91 90 Median EEA-33 69 73 81 85 86 90 92 90 89 85 86 89 88	Slovenia	75	96	94		94	96	94	94	96	89		93	81	86	90
Switzerland 75 39 85 100 97 94 100 83 94 95 86 100 100 100 Turkey 19 17 25 47 64 64 72 64 69 35 57 65 43 32 United Kingdom 82 83 94 65 81 98 96 96 94 89 98 100 98 92 Median EU-28 74 76 81 87 91 90 92 92 90 89 85 89 91 90 Median EEA-33 69 73 81 85 86 90 92 90 90 89 85 86 89 88													85	94	98	100
Turkey 19 17 25 47 64 64 72 64 69 35 57 65 43 32 United Kingdom 82 83 94 65 81 98 96 96 94 89 98 100 98 92 Median EU-28 74 76 81 87 91 90 92 92 90 89 85 89 91 90 Median EEA-33 69 73 81 85 86 90 92 90 90 89 85 86 89 88	Sweden		96	97	100		98	100	100	96	96		80	81	100	100
United Kingdom 82 83 94 65 81 98 96 96 94 89 98 100 98 92 Median EU-28 74 76 81 87 91 90 92 92 90 89 85 89 91 90 Median EEA-33 69 73 81 85 86 90 92 90 90 89 85 86 89 88	Switzerland	75	39	85	100	97	94	100		94	95		86	100	100	100
Median EU-28 74 76 81 87 91 90 92 92 90 89 85 89 91 90 Median EEA-33 69 73 81 85 86 90 92 90 90 89 85 86 89 88					47	64	64	72	64	69	35		57	65	43	32
Median EEA-33 69 73 81 85 86 90 92 90 90 89 85 86 89 88	United Kingdom	82	83	94	65	81	98	96	96	94	89		98	100	98	92
	Median EU-28	74	76	81	87	91	90	92	92	90	89		85	89	91	90
Median EEA-39 66 71 78 80 85 87 89 89 88 88 81 83 86 86	Median EEA-33	69	73	81	85	86	90	92	90	90	89		85	86	89	88
	Median EEA-39	66	71	78	80	85	87	89	89	88	88		81	83	86	86

Note: N/A: Not applicable

Table 1. shows the reporting performance (in %) since 2005. A score of 100 % indicates timely and high quality data deliveries across all covered data flows. For each data flow, a score from 0 to 4 points is given according to the timeliness and quality of the delivered data. The scores from all data flows are

summed for each country and expressed as a percentage of the maximum achievable score. More details on the scoring and the rules applied are available from the Eionet website.

In 2015, no evaluation of deliveries was made because of the review of core data flows. Although the review lead to changes in the list of data flows, the recent results remain largely comparable with those from earlier years, as overall evaluation principles have not been changed.

Background to Eionet core data flows

Eionet data flow monitoring and progress reporting began in 1999 with an initial geographical coverage of the original 18 EEA member countries and a thematic scope of nine priority data flows. Since then, the list of data flows has expanded to 13 and the number of countries has grown to 39, as all 33 EEA member countries as well as the six cooperating Western Balkan countries are now covered by the data flow reporting.

During 2015, a review of data flow reporting was done in response to a need to realign the existing set of data flows with EEA priorities, i.e. the needs deriving from the EEA's Multi-Annual Work Programme (MAWP) 2014-2018. During the review process, the following definition was established: "Eionet core data flows: a subset of existing key data flows reported by EEA member and cooperating countries agreed by the Management Board using the Reportnet tools and which are used by the EEA for its main assessments, products and services".

In November 2015, a set of 18 Eionet core data flows that provides a better reflection of the importance of data flows for the EEA's assessment activities was adopted by the EEA Management Board.

This briefing summarises the fourth evaluation of core data flows, covering 12 core data flows in the following areas:

Air quality

- AQ IPR/E1a: Information on primary validated assessment data
- AQ IPR/E2a: Information on primary up-to-date assessment data

Air emissions

CLRTAP: Air emission annual data reporting

Biodiversity

- CDDA: Nationally designated areas
- Birds Directive Article 12: Report on progress and implementation
- Habitats Directive Article 17: Report on progress and implementation

Climate change mitigation

- GHG: Greenhouse gas inventories
- GHG: Projections (greenhouse gas emissions and removals)

Industrial pollution

E-PRTR: Article 7 data reporting

Water

- BWD: Monitoring and classification of bathing waters
- WISE SoE: Water Quantity (WISE-3)
- WISE SoE: Biological data and water quality data (WISE-2, WISE-4 and WISE-6)

Footnotes

1. The withdrawal of the United Kingdom (UK) from the European Union (EU) did not affect this assessment as the analysis is based on data from 2019.

Identifiers

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The withdrawal of the United Kingdom from the European Union did not affect the production of this briefing. Data reported by the United Kingdom are included in all analyses and assessments contained herein, unless otherwise indicated.

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