

Additional results Part IV

Final scores and reliability levels of variables relative to European eel habitats by partner country and habitat type

Table 1. Final scores of variables relative to European eel habitats in Albania, by habitat type

Albania scores				
	Lake	Lagoon	Estuary	River
Habitat overview Scores				
Not assessed				6
Slightly altered	1	6		2
Altered		2		
Strongly altered				2
Migration scores				
Not assessed				
Both migrations not obstructed				9
One migration partially obstructed	1			
Both migrations partially obstructed		8		1
Persistent organic pollutants scores				
Not assessed		3		2
Low/Slightly polluted		3		1
Polluted	1			5
Strongly polluted		2		2
Heavy metals scores				
Not assessed				1
Low/Slightly polluted		4		1
Polluted		3		4
Strongly polluted	1	1		4
Natural mortality scores				
Not assessed				
Low		1		7
Medium		7		1
High	1			2
Anthropogenic mortality scores				
Not assessed				
Low				8
High	1	3		2
Very high		5		

Table 2. Reliability levels of variables relative to European eel habitats in Albania, by habitat type

Albania reliability				
	Lake	Lagoon	Estuary	River
Habitat overview reliability				
Not assessed				6
Very reliable	1	2		1
Reliable		4		1
Very unreliable		2		2
Migration reliability				
Not assessed				
Very reliable				
Reliable	1	8		10
Very unreliable				
Persistent organic pollutants reliability				
Not assessed		3		2
Very reliable		2		
Reliable				3
Unreliable	1	2		5
Very unreliable		1		
Heavy metals reliability				
Not assessed				1
Very reliable	1			2
Reliable		6		5
Unreliable				2
Very unreliable		2		
Natural mortality reliability				
Not assessed				
Very reliable				
Reliable				
Unreliable				
Very unreliable	1	8		10
Anthropogenic mortality reliability				
Not assessed				
Very reliable	1	8		10
Reliable				
Unreliable				
Very unreliable				

Table 3. Final scores of variables relative to European eel habitats in Algeria, by habitat type

Algeria scores				
	Lake	Lagoon	Estuary	River
Habitat overview scores				
Not assessed		1	23	15
Slightly altered	2	1	3	1
Altered	1		3	2
Strongly altered				2
Migration scores				
Not assessed				
Both migrations not obstructed	3	2	29	20
One migration partially obstructed				
Both migrations partially obstructed				
POPs Scores				
Not assessed	3	2	29	20
Low/Slightly polluted				
Polluted				
Strongly polluted				
Heavy metals scores				
Not assessed		1	22	13
Low/Slightly polluted	1		1	1
Polluted			4	2
Strongly polluted	2	1	2	4
Natural mortality scores				
Not assessed		1	26	19
Low	1		2	1
Medium	2	1	1	
High				
Anthropogenic mortality scores				
Not assessed				
Low	1	1	27	20
High	2	1	2	
Very High				

Table 4. Reliability levels of variables relative to European eel habitats in Algeria, by habitat type

Algeria reliability				
	Lake	Lagoon	Estuary	River
Habitat overview reliability				
Not assessed		1	23	15
Very reliable				
Reliable	1		1	
Very unreliable	2	1	5	5
Migration reliability				
Not assessed				
Very reliable				
Reliable	3	2	29	20
Very unreliable				
POP reliability				
Not assessed	3	2	29	20
Very reliable				
Reliable				
Unreliable				
Very unreliable				
Heavy metals reliability				
Not assessed		1	22	14
Very reliable	3	1	1	
Reliable			1	1
Unreliable			3	2
Very unreliable			2	3
Natural mortality reliability				
Not assessed		1	26	19
Very reliable				
Reliable	2	1	1	
Unreliable				
Very unreliable	1		2	1
Anthropogenic mortality reliability				
Not assessed				
Very reliable	3	2	29	20
Reliable				
Unreliable				
Very unreliable				

Table 5. Final scores of variables relative to European eel habitats in Egypt, by habitat type

Egypt scores				
	Lake	Lagoon	Estuary	River
Habitat overview scores				
Not assessed				
Slightly altered				
Altered			1	
Strongly altered		5		
Migration scores				
Not assessed				
Both migrations not obstructed		5		
One migration partially obstructed				
Both migrations partially obstructed			1	
Persistent organic pollutants scores				
Not assessed				
Low/Slightly polluted		4	1	
Polluted		1		
Strongly polluted				
Heavy metals scores				
Not assessed				
Low/Slightly polluted				
Polluted		4	1	
Strongly polluted		1		
Natural mortality scores				
Not assessed				
Low			1	
Medium		5		
High				
Anthropogenic mortality scores				
Not assessed				
Low				
High		3	1	
Very high		2		

Table 6. Reliability levels of variables relative to European eel habitats in Egypt, by habitat type

Egypt reliability				
	Lake	Lagoon	Estuary	River
Habitat overview reliability				
Not assessed				
Very reliable				
Reliable		4	1	
Very unreliable		1		
Migration reliability				
Not assessed				
Very reliable				
Reliable		5	1	
Very unreliable				
Persistent organic pollutants reliability				
Not assessed				
Very reliable				
Reliable		1		
Unreliable		1		
Very unreliable		3	1	
Heavy metals reliability				
Not assessed				
Very reliable		3		
Reliable		2		
Unreliable				1
Very unreliable				
Natural mortality reliability				
Not assessed				
Very reliable				
Reliable		1	1	
Unreliable				
Very unreliable		4		
Anthropogenic mortality reliability				
Not assessed				
Very reliable		5		
Reliable				
Unreliable			1	
Very unreliable				

Table 7. Final scores of variables relative to European eel habitats in France, by habitat type

France scores				
	Lake	Lagoon	Estuary	River
Habitat overview scores				
Not assessed		50	28	22
Slightly altered				
Altered				
Strongly altered				
Migration scores				
Not assessed		6	4	
Both migrations not obstructed		28	22	20
One migration partially obstructed				
Both migrations partially obstructed		16	2	2
Persistent organic pollutants scores				
Not assessed		46	28	16
Low/Slightly polluted		4		
Polluted				6
Strongly polluted				
Heavy metals scores				
Not assessed		46	28	16
Low/Slightly polluted		4		6
Polluted				
Strongly polluted				
Natural mortality scores				
Not assessed		5	4	
Low		1		
Medium		40	18	16
High		4	6	6
Anthropogenic mortality scores				
Not Assessed		5	4	
Low		5	1	1
High		40	20	18
Very high			3	3

Table 8. Reliability levels of variables relative to European eel habitats France, by habitat type

France reliability				
	Lake	Lagoon	Estuary	River
Habitat overview reliability				
Not assessed		50	28	22
Very reliable				
Reliable				
Very unreliable				
Migration reliability				
Not assessed		6	4	
Very reliable				
Reliable		44	24	22
Very unreliable				
Persistent organic pollutants reliability				
Not assessed		46	28	16
Very reliable		4		
Reliable				6
Unreliable				
Very unreliable				
Heavy metals reliability				
Not assessed		46	28	16
Very reliable		4		6
Reliable				
Unreliable				
Very unreliable				
Natural mortality reliability				
Not assessed		5	4	
Very reliable		4		
Reliable		8		
Unreliable		2		
Very unreliable		31	24	22
Anthropogenic mortality reliability				
Not assessed		5	4	
Very reliable		6	1	1
Reliable		37	22	20
Unreliable		2		
Very unreliable			1	1

Table 9. Final scores of variables relative to European eel habitats in Greece, by habitat type

Greece scores				
	Lake	Lagoon	Estuary	River
Habitat overview scores				
Not assessed	1	17	7	6
Slightly altered		6	3	1
Altered	1	1	1	3
Strongly altered				9
Migration scores				
Not assessed				
Both migrations not obstructed	2	2	11	19
One migration partially obstructed		22		
Both migrations partially obstructed				
Persistent organic pollutants scores				
Not assessed	2	24	11	18
Low/Slightly polluted				
Polluted				1
Strongly polluted				
Heavy metals scores				
Not assessed	2	18	9	14
Low/Slightly polluted		5		
Polluted				3
Strongly polluted		1	2	2
Natural mortality scores				
Not assessed				
Low	2	1	11	18
Medium		23		1
High				
Anthropogenic mortality scores				
Not assessed				
Low	1	3	10	15
High	1	21	1	4
Very high				

Table 10. Reliability levels of variables relative to European eel habitats in Greece, by habitat type

Greece reliability				
	Lake	Lagoon	Estuary	River
Habitat overview reliability				
Not assessed	1	17	7	6
Very reliable				
Reliable	1	1		6
Very unreliable		6	4	7
Migration reliability				
Not assessed				
Very reliable				
Reliable	2	24	11	19
Very unreliable				
Persistent organic pollutants reliability				
Not assessed	2	24	11	18
Very reliable				
Reliable				
Unreliable				
Very unreliable				1
Heavy metals reliability				
Not assessed	2	18	9	14
Very reliable				
Reliable		1	2	3
Unreliable				2
Very unreliable		5		
Natural mortality reliability				
Not assessed				
Very reliable				
Reliable		6		
Unreliable			1	
Very unreliable	2	18	10	19
Anthropogenic mortality reliability				
Not assessed				
Very reliable	2	24	11	19
Reliable				
Unreliable				
Very unreliable				

Table 11. Final scores of variables relative to European eel habitats in Italy, by habitat type

Italy scores				
	Lake	Lagoon	Estuary	River
Habitat overview scores				
Not assessed	1	34		8
Slightly altered		47	3	2
Altered		20	12	3
Strongly altered		1	2	3
Migration scores				
Not assessed		3		
Both migrations not obstructed	1	49	14	
One migration partially obstructed		50	3	
Both migrations partially obstructed				16
Persistent organic pollutants scores				
Not assessed	1	88	14	8
Low/Slightly polluted		12	1	
Polluted		2	1	8
Strongly polluted			1	
Heavy metals scores				
Not assessed	1	81	16	7
Low/Slightly polluted		11		3
Polluted		7	1	6
Strongly polluted		3		
Natural mortality Scores				
Not assessed	1	76	16	13
Low		21	1	2
Medium		3		
High		2		1
Anthropogenic mortality scores				
Not assessed	1	25	1	6
Low		11	1	2
High		65	11	8
Very High		1	4	

Table 12. Reliability levels of variables relative to European eel habitats in Italy, by habitat type

Italy reliability				
	Lake	Lagoon	Estuary	River
Habitat overview reliability				
Not assessed	1	34		8
Very reliable				
Reliable		45	2	3
Very unreliable		23	15	5
Migration reliability				
Not assessed		3		
Very reliable				
Reliable	1	99	17	16
Very unreliable				
Persistent organic pollutants reliability				
Not assessed	1	88	14	8
Very reliable		5	2	1
Reliable		2	1	7
Unreliable		5		
Very unreliable		2		
Heavy metals reliability				
Not assessed	1	81	16	7
Very reliable		15	1	9
Reliable		1		
Unreliable		2		
Very unreliable		3		
Natural mortality reliability				
Not assessed	1	76	16	13
Very reliable		2		
Reliable		1		
Unreliable		6		1
Very unreliable		17	1	2
Anthropogenic mortality reliability				
Not assessed	1	25	1	6
Very reliable				
Reliable				
Unreliable		76	16	10
Very unreliable		1		

Table 13. Final scores of variables relative to European eel habitats in Spain, by habitat type

Spain scores				
	Lake	Lagoon	Estuary	River
Habitat overview scores				
Not assessed				
Slightly altered		20	8	2
Altered		13	22	15
Strongly altered		1	13	11
Migration scores				
Not assessed				
Both migrations not obstructed		21	26	20
One migration partially obstructed				
Both migrations partially obstructed		13	17	8
Persistent organic pollutants scores				
Not assessed		23	18	19
Low/Slightly polluted		5	7	3
Polluted		5	10	4
Strongly polluted		1	8	2
Heavy metals scores				
Not assessed		23	21	20
Low/Slightly polluted		2	5	3
Polluted		1	15	4
Strongly polluted		8	2	1
Natural mortality Scores				
Not assessed				
Low		10	1	18
Medium		23	39	10
High		1	3	
Anthropogenic mortality Scores				
Not assessed				
Low		21	38	28
High		6	4	
Very high		7	1	

Table 14. Reliability levels of variables relative to European eel habitats in Spain, by habitat type

Spain reliability				
	Lake	Lagoon	Estuary	River
Habitat overview reliability				
Not assessed				
Very reliable		2	8	4
Reliable		16	18	15
Very unreliable		16	17	9
Migration reliability				
Not assessed				
Very reliable				
Reliable		34	43	28
Very unreliable				
Persistent organic pollutants reliability				
Not assessed		23	18	19
Very reliable		5	13	8
Reliable		5	11	1
Unreliable		1	1	
Very unreliable				
Heavy metals reliability				
Not assessed		23	21	20
Very reliable		10	9	5
Reliable			2	
Unreliable		1	11	3
Very unreliable				
Natural mortality reliability				
Not Assessed				
Very reliable		1	3	
Reliable		4		1
Unreliable				
Very unreliable		29	40	27
Anthropogenic mortality reliability				
Not assessed				
Very reliable		34	43	28
Reliable				
Unreliable				
Very unreliable				

Table 15. Final scores of variables relative to European eel habitats in Tunisia, by habitat type

Tunisia scores				
	Lake	Lagoon	Estuary	River
Habitat overview scores				
Not assessed	27	17	4	49
Slightly altered		1		
Altered				
Strongly altered				
Migration scores				
Not Assessed				
Both migrations not obstructed	27	18	4	49
One migration partially obstructed				
Both migrations partially obstructed				
Persistent organic pollutants scores				
Not assessed	27	18	4	49
Low/Slightly polluted				
Polluted				
Strongly polluted				
Heavy metals scores				
Not assessed	27	15	4	44
Low/Slightly polluted		3		5
Polluted				
Strongly polluted				
Natural mortality scores				
Not assessed	27	14	4	43
Low		4		6
Medium				
High				
Anthropogenic mortality scores				
Not assessed				
Low	18	11	2	47
High	9	7	2	2
Very high				

Table 16. Reliability levels of variables relative to European eel habitats in Tunisia, by habitat type

Tunisia reliability				
	Lake	Lagoon	Estuary	River
Habitat overview reliability				
Not assessed	27	17	4	49
Very reliable				
Reliable				
Very unreliable		1		
Migration reliability				
Not assessed				
Very reliable	27	18	4	49
Reliable				
Very unreliable				
Persistent organic pollutants reliability				
Not assessed	27	18	4	49
Very reliable				
Reliable				
Unreliable				
Very unreliable				
Heavy metals reliability				
Not assessed	27	15	4	44
Very reliable		3		
Reliable				1
Unreliable				
Very unreliable				4
Natural mortality reliability				
Not assessed	27	14	4	43
Very reliable				
Reliable				
Unreliable		4		2
Very unreliable				4
Anthropogenic mortality reliability				
Not assessed				
Very reliable	9	7	2	3
Reliable				
Unreliable			2	
Very unreliable	18	11		46

Table 17. Final scores of variables relative to European eel habitats in Türkiye, by habitat type

Türkiye scores				
	Lake	Lagoon	Estuary	River
Habitat overview scores				
Not assessed	12	22	17	20
Slightly altered				
Altered				
Strongly altered				
Migration scores				
Not assessed	1			2
Both migrations not obstructed		11	7	2
One migration partially obstructed				
Both migrations partially obstructed	11	11	10	16
Persistent organic pollutants scores				
Not assessed	12	22	17	20
Low/Slightly polluted				
Polluted				
Strongly polluted				
Heavy metals scores				
Not assessed	10	21	16	17
Low/Slightly polluted	1			2
Polluted	1	1	1	1
Strongly polluted				
Natural mortality scores				
Not assessed	10	22	17	15
Low	1			
Medium	1			3
High				2
Anthropogenic mortality scores				
Not assessed				
Low				
High	12	22	17	20
Very high				

Table 18. Reliability levels of variables relative to European eel habitats in Türkiye, by habitat type

Türkiye reliability				
	Lake	Lagoon	Estuary	River
Habitat overview reliability				
Not assessed	12	22	17	20
Very reliable				
Reliable				
Very unreliable				
Migration reliability				
Not assessed	1			2
Very reliable				
Reliable	11	22	17	18
Very unreliable				
Persistent organic pollutants reliability				
Not assessed	12	22	17	20
Very reliable				
Reliable				
Unreliable				
Very unreliable				
Heavy metals reliability				
Not assessed	10	21	16	17
Very reliable	1		1	3
Reliable				
Unreliable		1		
Very unreliable	1			
Natural mortality reliability				
Not assessed	10	22	17	15
Very reliable				
Reliable				
Unreliable	1			5
Very unreliable	1			
Anthropogenic mortality reliability				
Not assessed				
Very reliable				
Reliable				
Unreliable	12	22	17	20
Very unreliable				