

Table 2: Post 2020 headline indicators, categorized into Essential Biodiversity Variables

General								
Indicator	Genetic composition	Species populations	Species traits	Community composition	Ecosystem structure	Ecosystem function	Other/tbd	Goal/target
A.1 Red List Index of Ecosystems*		x		x				A, 1
A.2 Extent of natural ecosystems*					x	x		A, 1
A.3 Red List Index		x		x				A, 4
A.4 The proportion of populations within species with an effective population size > 500*	x	x						A, 4
B.1 Services provided by ecosystems*						x		B
C.1 Indicator on monetary benefits received*							x	C, 13
C.2 Indicator on non-monetary benefits*							x	C, 13
D.1 International public funding, including official development assistance (ODA) for conservation and sustainable use of biodiversity and ecosystems							x	D, 19
D.2 Domestic public funding on conservation and sustainable use of biodiversity and ecosystems*							x	D, 19
D.3 Private funding (domestic and international) on conservation and sustainable use of biodiversity and ecosystems*							x	D, 19
1.1 Percent of land and seas covered by biodiversity-inclusive spatial plans*					x			1
2.1 Area under restoration*					x			2
3.1 Coverage of protected areas and OECMS					x			3
5.1 Proportion of fish stocks within biologically sustainable levels		x	x	x		x		5
7.1 Index of coastal eutrophication potential						x		7
9.1 Benefits from the sustainable use of wild species*		x				x		9
10.2 Progress towards sustainable forest management					x			10
11.1 Regulatory functions and services provided by ecosystems*						x		11
12.1 Average share of the built-up area of cities that is green/blue space for public use for all						x		12
15.1 Number of companies reporting on disclosures of risks, dependencies and impacts on biodiversity*							x	15
18.1 Positive incentives in place to promote biodiversity conservation and sustainable use							x	18

Table 3: Post 2020 headline indicators that consider the marine environment, categorized into Essential Biodiversity Variables

Marine							
Indicator	Genetic composition	Species populations	Species traits	Community composition	Ecosystem structure	Ecosystem function	Goal/target
A.1 Red List Index of Ecosystems*		x		x			A, 1
A.2 Extent of natural ecosystems*					x	x	A, 1
A.3 Red List Index		x		x			A, 4
A.4 The proportion of populations within species with an effective population size > 500*	x	x					A, 4
B.1 Services provided by ecosystems*						x	B
1.1 Percent of land and seas covered by biodiversity-inclusive spatial plans*					x		1
2.1 Area under restoration*					x		2
3.1 Coverage of protected areas and OECMS					x		3
5.1 Proportion of fish stocks within biologically sustainable levels		x	x	x		x	5
7.1 Index of coastal eutrophication potential						x	7
9.1 Benefits from the sustainable use of wild species*		x				x	9
11.1 Regulatory functions and services provided by ecosystems*						x	11

Table 4: Post 2020 headline indicators that have not been included in the EBV analysis

Goal/target	Indicator	Reason
EBV analysis		
6	6.1 Rate of invasive alien species establishment*	No further information/data
7	7.2 Pesticide environment concentration*	No further information/data
8	In development*	No further information/data
9	9.2 Percentage of the population in traditional employment*	No further information/data
10	10.1 Proportion of agricultural area under productive and sustainable agriculture	No further information/data
14	In development*	No further information/data
16	In development*	No further information/data
17	In development*	No further information/data
18	18.2 Value of subsidies and other incentives harmful to biodiversity, that have bee	No further information/data
20	In development*	No further information/data
21	21.1 Indicator on biodiversity information for monitoring the global biodiversity fr	No further information/data
22	In development*	No further information/data
23	In development*	No further information/data

Marine		
C	C.1 Indicator on monetary benefits received*	not marine/quantitative
C	C.2 Indicator on non-monetary benefits*	not marine/quantitative
D	D.1 International public funding, including official development assistance (ODA) for conservation and sustainable use of biodiversity and ecosystems	not marine/quantitative
D	D.2 Domestic public funding on conservation and sustainable use of biodiversity and ecosystems*	not marine/quantitative
D	D.3 Private funding (domestic and international) on conservation and sustainable use of biodiversity and ecosystems*	not marine/quantitative
10	10.1 Proportion of agricultural area under productive and sustainable agriculture	agriculture not marine
10	10.2 Progress towards sustainable forest management	not marine/quantitative
12	12.1 Average share of the built-up area of cities that is green/blue space for public use for all	not marine/quantitative
15	15.1 Number of companies reporting on disclosures of risks, dependencies and impacts on biodiversity*	not marine/quantitative
18	18.1 Positive incentives in place to promote biodiversity conservation and sustainable use	not marine/quantitative

Table 5: Number of Post 2020 headline indicators that consider the corresponding ecosystem

Years	Ecosystem	Indicators
Pre2020	Marine	203
	Freshwater	161
	Terrestrial	240
Post2020	Marine	43
	Freshwater	39
	Terrestrial	43

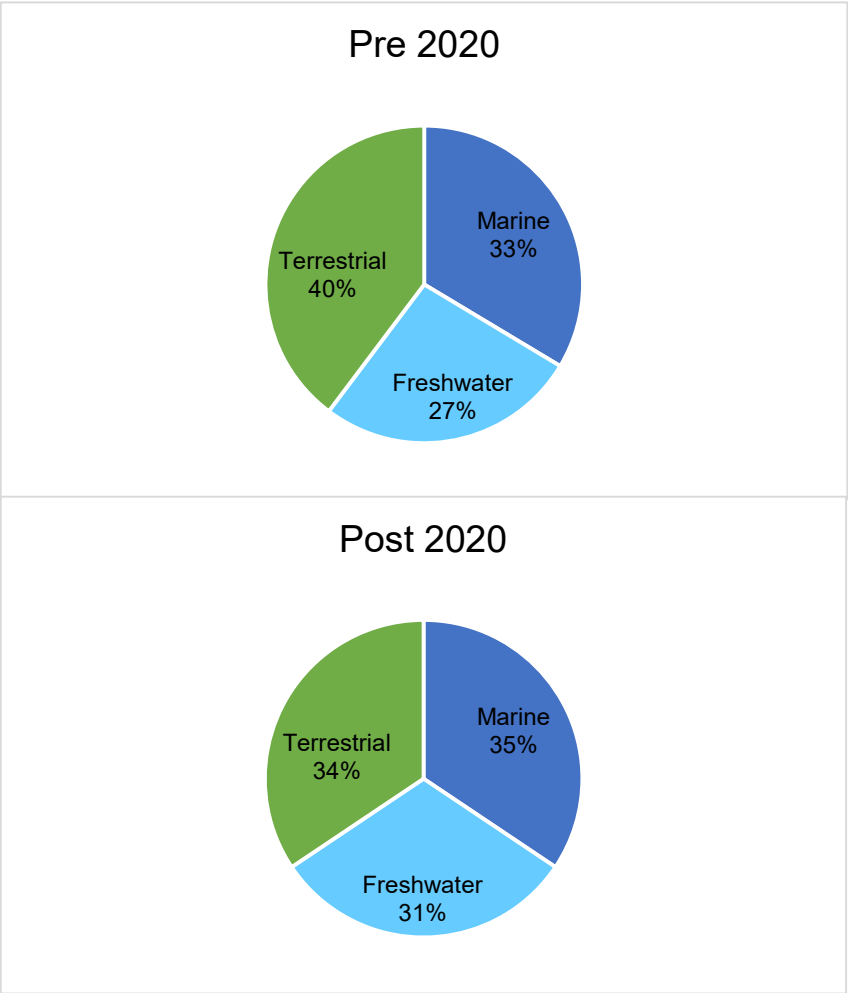


Table 6: Post 2020 headline indicators that consider marine, freshwater, and terrestrial ecosystems

Filter for shared indicators: does not include "marine" OR "ocean" OR "fish" OR "coral" OR "mangrove" OR "wetland" OR "catch" OR "WAZA" OR "MSC" OR "freshwater" OR "water" OR "forest" OR "farmland" OR "terrestrial" OR "picture" OR "agri*" OR "crop" OR "mountain" OR "land" OR "pollinat*" OR "domestic**"		
Goal/target	Indicator name	Availability
A	A.1 Red List Index of Ecosystems*	In development
A	A.2 Extent of natural ecosystems*	In development
A	A.3 Red List Index	Available
A	A.4 The proportion of populations within species with an effective population size > 500*	In development
B	B.1 Services provided by ecosystems*	In development
C	C.1 Indicator on monetary benefits received*	In development
C	C.2 Indicator on non-monetary benefits*	In development
D	D.1 International public funding, including official development assistance (ODA) for conservation and sustainable use of biodiversity and ecosystems	Available
D	D.2 Domestic public funding on conservation and sustainable use of biodiversity and ecosystems*	In development
D	D.3 Private funding (domestic and international) on conservation and sustainable use of biodiversity and ecosystems*	In development
1	A.1 Red List Index of Ecosystems*	In development
1	A.2 Extent of natural ecosystems*	In development
1	1.1 Percent of land and seas covered by biodiversity-inclusive spatial plans*	In development
2	2.1 Area under restoration*	In development
3	3.1 Coverage of protected areas and OECMS	Available
4	A.3 Red List index	Available
4	A.4 The proportion of populations within species with a genetically effective population size > 500*	In development
6	6.1 Rate of invasive alien species establishment*	Data pending
7	7.2 Pesticide environment concentration*	Data pending
8	In development*	In development
9	9.1 Benefits from the sustainable use of wild species*	In development
9	9.2 Percentage of the population in traditional employment*	Data pending
11	11.1 Services provided by ecosystems*	In development
12	12.1 Average share of the built-up area of cities that is green/blue space for public use for all	Available
13	C.1 Indicator on monetary benefits received*	In development
13	C.2 Indicator on non-monetary benefits*	In development
14	In development*	In development
15	15.1 Number of companies reporting on disclosures of risks, dependencies and impacts on biodiversity*	In development
16	In development*	In development
17	In development*	In development
18	18.1 Positive incentives in place to promote biodiversity conservation and sustainable use	Available
18	18.2 Value of subsidies and other incentives harmful to biodiversity, that have been eliminated, phased out or reformed*	Data pending
19	D.1 International public funding, including official development assistance (ODA) for conservation and sustainable use of biodiversity and ecosystems	Available
19	D.2 Domestic public funding on conservation and sustainable use of biodiversity and ecosystems*	In development
19	D.3 Private funding (domestic and international) on conservation and sustainable use of biodiversity and ecosystems*	In development
20	In development*	In development
21	21.1 Indicator on biodiversity information for monitoring the global biodiversity framework*	In development
22	In development*	In development
23	In development*	In development

Table 7: Post 2020 headline indicators that consider marine ecosystems only

Filter for marine indicators: **includes** "marine" OR "ocean" OR "fish" OR "coral" OR "mangrove" OR "wetland" OR "catch" OR "WAZA" OR "MSC"

Goal/target	Indicator	Status
A	A.1 Red List Index of Ecosystems*	In development
A	A.2 Extent of natural ecosystems*	In development
A	A.3 Red List Index	Available
A	A.4 The proportion of populations within species with an effective population size > 500*	In development
B	B.1 Services provided by ecosystems*	In development
C	C.1 Indicator on monetary benefits received*	In development
C	C.2 Indicator on non-monetary benefits*	In development
D	D.1 International public funding, including official development assistance (ODA) for conservation and sustainable use of biodiversity and ecosystems	Available
D	D.2 Domestic public funding on conservation and sustainable use of biodiversity and ecosystems*	In development
D	D.3 Private funding (domestic and international) on conservation and sustainable use of biodiversity and ecosystems*	In development
1	1.1 Percent of land and seas covered by biodiversity-inclusive spatial plans*	In development
2	2.1 Area under restoration*	In development
3	3.1 Coverage of protected areas and OECMS	Available
4	A.3 Red List index	Available
4	A.4 The proportion of populations within species with a genetically effective population size > 500*	In development
5	5.1 Proportion of fish stocks within biologically sustainable levels	Available
6	6.1 Rate of invasive alien species establishment*	Data pending
7	7.1 Index of coastal eutrophication potential	Available
7	7.2 Pesticide environment concentration*	Data pending
8	In development*	In development
9	9.1 Benefits from the sustainable use of wild species*	In development
9	9.2 Percentage of the population in traditional employment*	Data pending
11	11.1 Services provided by ecosystems*	In development
12	12.1 Average share of the built-up area of cities that is green/blue space for public use for all	Available
15	15.1 Number of companies reporting on disclosures of risks, dependencies and impacts on biodiversity*	In development
18	18.1 Positive incentives in place to promote biodiversity conservation and sustainable use	Available
18	18.2 Value of subsidies and other incentives harmful to biodiversity, that have been eliminated, phased out or reformed*	Data pending
21	21.1 Indicator on biodiversity information for monitoring the global biodiversity framework*	In development

Table 8: Post 2020 headline indicators that consider marine ecosystems only; duplicates were removed for graphical visualization

Filter for marine indicators: includes "marine" OR "ocean" OR "fish" OR "coral" OR "mangrove" OR "wetland" OR "catch" OR "WAZA" OR "MSC"		
Goal/target	Indicator	Status
A	A.1 Red List Index of Ecosystems*	In development
A	A.2 Extent of natural ecosystems*	In development
A	A.3 Red List Index	Available
A	A.4 The proportion of populations within species with an effective population size > 500*	In development
B	B.1 Services provided by ecosystems*	In development
C	C.1 Indicator on monetary benefits received*	In development
C	C.2 Indicator on non-monetary benefits*	In development
D	D.1 International public funding, including official development assistance (ODA) for conservation and sustainable use of biodiversity and ecosystems	Available
D	D.2 Domestic public funding on conservation and sustainable use of biodiversity and ecosystems*	In development
D	D.3 Private funding (domestic and international) on conservation and sustainable use of biodiversity and ecosystems*	In development
1	1.1 Percent of land and seas covered by biodiversity-inclusive spatial plans*	In development
2	2.1 Area under restoration*	In development
3	3.1 Coverage of protected areas and OECMS	Available
4	A.3 Red List index	Available
4	A.4 The proportion of populations within species with a genetically effective population size > 500*	In development
5	5.1 Proportion of fish stocks within biologically sustainable levels	Available
6	6.1 Rate of invasive alien species establishment*	Data pending
7	7.1 Index of coastal eutrophication potential	Available
7	7.2 Pesticide environment concentration*	Data pending
8	In development*	In development
9	9.1 Benefits from the sustainable use of wild species*	In development
9	9.2 Percentage of the population in traditional employment*	Data pending
11	11.1 Services provided by ecosystems*	In development
12	12.1 Average share of the built-up area of cities that is green/blue space for public use for all	Available
15	15.1 Number of companies reporting on disclosures of risks, dependencies and impacts on biodiversity*	In development
18	18.1 Positive incentives in place to promote biodiversity conservation and sustainable use	Available
18	18.2 Value of subsidies and other incentives harmful to biodiversity, that have been eliminated, phased out or reformed*	Data pending
21	21.1 Indicator on biodiversity information for monitoring the global biodiversity framework*	In development

Table 9: Post 2020 headline indicators that consider freshwater ecosystems onlyFilter for terrestrial indicators: **includes** "freshwater" OR "water" OR "WAZA"

Goal/target	Indicator	Status
A	A.1 Red List Index of Ecosystems*	In development
A	A.2 Extent of natural ecosystems*	In development
A	A.3 Red List Index	Available
A	A.4 The proportion of populations within species with an effective population size > 500*	In development
B	B.1 Services provided by ecosystems*	In development
C	C.1 Indicator on monetary benefits received*	In development
C	C.2 Indicator on non-monetary benefits*	In development
D	D.1 International public funding, including official development assistance (ODA) for conservation and sustainable use of biodiversity and ecosystems	Available
D	D.2 Domestic public funding on conservation and sustainable use of biodiversity and ecosystems*	In development
D	D.3 Private funding (domestic and international) on conservation and sustainable use of biodiversity and ecosystems*	In development
1	A.1 Red List Index of Ecosystems*	In development
1	A.2 Extent of natural ecosystems*	In development
1	1.1 Percent of land and seas covered by biodiversity-inclusive spatial plans*	In development
2	2.1 Area under restoration*	In development
3	3.1 Coverage of protected areas and OECMS	Available
4	A.3 Red List index	Available
4	A.4 The proportion of populations within species with a genetically effective population size > 500*	In development
6	6.1 Rate of invasive alien species establishment*	Data pending
7	7.2 Pesticide environment concentration*	Data pending
8	In development*	In development
9	9.1 Benefits from the sustainable use of wild species*	In development
9	9.2 Percentage of the population in traditional employment*	Data pending
11	11.1 Services provided by ecosystems*	In development
12	12.1 Average share of the built-up area of cities that is green/blue space for public use for all	Available
13	C.1 Indicator on monetary benefits received*	In development
13	C.2 Indicator on non-monetary benefits*	In development
14	In development*	In development
15	15.1 Number of companies reporting on disclosures of risks, dependencies and impacts on biodiversity*	In development
16	In development*	In development
17	In development*	In development
18	18.1 Positive incentives in place to promote biodiversity conservation and sustainable use	Available
18	18.2 Value of subsidies and other incentives harmful to biodiversity, that have been eliminated, phased out or reformed*	Data pending
19	D.1 International public funding, including official development assistance (ODA) for conservation and sustainable use of biodiversity and ecosystems	Available
19	D.2 Domestic public funding on conservation and sustainable use of biodiversity and ecosystems*	In development
19	D.3 Private funding (domestic and international) on conservation and sustainable use of biodiversity and ecosystems*	In development
20	In development*	In development
21	21.1 Indicator on biodiversity information for monitoring the global biodiversity framework*	In development
22	In development*	In development
23	In development*	In development

Table 10: Post 2020 headline indicators that consider terrestrial ecosystems only

Filter for terrestrial indicators: includes "forest" OR "farmland" OR "terrestrial" OR "picture" OR "agri*" OR "crop" OR "mountain" OR "land" OR "pollinat*" OR "domestic*"		
Goal/ target	Indicator	Status
A	A.1 Red List Index of Ecosystems*	In development
A	A.2 Extent of natural ecosystems*	In development
A	A.3 Red List Index	Available
A	A.4 The proportion of populations within species with an effective population size > 500*	In development
B	B.1 Services provided by ecosystems*	In development
C	C.1 Indicator on monetary benefits received*	In development
C	C.2 Indicator on non-monetary benefits*	In development
D	D.1 International public funding, including official development assistance (ODA) for conservation and sustainable use of biodiversity and ecosystems	Available
D	D.2 Domestic public funding on conservation and sustainable use of biodiversity and ecosystems*	In development
D	D.3 Private funding (domestic and international) on conservation and sustainable use of biodiversity and ecosystems*	In development
1	A.1 Red List Index of Ecosystems*	In development
1	A.2 Extent of natural ecosystems*	In development
1	1.1 Percent of land and seas covered by biodiversity-inclusive spatial plans*	In development
2	2.1 Area under restoration*	In development
3	3.1 Coverage of protected areas and OECMS	Available
4	A.3 Red List index	Available
4	A.4 The proportion of populations within species with a genetically effective population size > 500*	In development
6	6.1 Rate of invasive alien species establishment*	Data pending
7	7.2 Pesticide environment concentration*	Data pending
8	In development*	In development
9	9.1 Benefits from the sustainable use of wild species*	In development
9	9.2 Percentage of the population in traditional employment*	Data pending
10	10.2 Progress towards sustainable forest management	Available
10	10.1 Proportion of agricultural area under productive and sustainable agriculture	Available
10	10.1 Proportion of agricultural area under productive and sustainable agriculture	Available
10	10.2 Progress towards sustainable forest management	Available
11	11.1 Services provided by ecosystems*	In development
12	12.1 Average share of the built-up area of cities that is green/blue space for public use for all	Available
13	C.1 Indicator on monetary benefits received*	In development
13	C.2 Indicator on non-monetary benefits*	In development
14	In development*	In development
15	15.1 Number of companies reporting on disclosures of risks, dependencies and impacts on biodiversity*	In development
16	In development*	In development
17	In development*	In development
18	18.1 Positive incentives in place to promote biodiversity conservation and sustainable use	Available
18	18.2 Value of subsidies and other incentives harmful to biodiversity, that have been eliminated, phased out or reformed*	Data pending
19	D.1 International public funding, including official development assistance (ODA) for conservation and sustainable use of biodiversity and ecosystems	Available
19	D.2 Domestic public funding on conservation and sustainable use of biodiversity and ecosystems*	In development
19	D.3 Private funding (domestic and international) on conservation and sustainable use of biodiversity and ecosystems*	In development
20	In development*	In development
21	21.1 Indicator on biodiversity information for monitoring the global biodiversity framework*	In development
22	In development*	In development
23	In development*	In development