

Appendix 5.1: List of reviewed vision studies

Synthesis table of reviewed visions. Columns refer to activity sector, main actors involved in vision development, year of vision, main goals (PS: policy support, BS: business support, QoL: quality of life), elements in vision (Nature, NCP: nature's contributions to people, QoL-NCP: QoL supported by NCP, QoL-other: QoL supported by other factors (e.g. jobs, education)). Open dots indicate that the vision only refers to the environment in general, B and E indicate that the vision only refers to biodiversity and ecosystem services respectively; NCP categories: M – material, R – regulating, NM – non-material.

| Sector | Actors | Year | Spatial scope | Main goals | | | Elements in vision | | | | References |
|--------------|---------------|-------------------|----------------------|------------|----|-----|--------------------|--------|---------|-----------|---|
| | | | | PS | BS | QoL | Nature | NCP | QoL-NCP | QoL-other | |
| Cross-sector | Academic | 2040 | Western Europe | • | | | B | M,R,NM | | | (Pérez-Soba, M., Paterson, J., Metzger, 2015) |
| Cross-sector | Academic | 2050 | Europe | • | | • | o | | | | (Mont, Neuvonen, & Lähteenoja, 2014) |
| Cross-sector | Academic | 2050 | Europe | • | | • | • | M,R,NM | • | | (Netherlands Environmental Assessment Agency & Stockholm Resilience Centre, 2009) |
| Agriculture | Int.Org. | 2030 | Europe | • | • | | • | M,R,NM | • | | (Food Drink Europe, 2012) |
| Agriculture | Int.Org. | 2030 | Europe | • | • | • | • | M,R,NM | • | | (Barabanova, Zanolli, Schlüter, & Stopes, 2015) |
| Agriculture | Int.Org. | 2030 | Europe | • | | | o | M | | • | (Maggio, van Criekinge, & Malingreau, 2015) |
| Energy | Int.Org. | 2030 | Europe | • | • | | o | | | | (EC, 2006) |
| Fisheries | Int.Org. | 2030 | Europe | • | • | | E | M | | • | (EATIP, 2012) |
| Forestry | Int.Org. | 2020 ¹ | Europe | • | • | | • | M,R,NM | • | • | (Forest Europe, 2011) |
| Forestry | Int.Org. | 2030 | Europe | • | • | | • | M,R,NM | | | (The Forest-based Sector ETP, 2013) |
| Cross-sector | Int.Org. | 2030 | Europe | • | • | | o | M | | • | (BECOTEPS, 2011) |
| Environ. | NGO | 2023 ¹ | Europe | • | | | • | M,R,NM | • | | (Sylvén & Widstrand, 2013) |
| Agriculture | Academic | 2030 | Western Europe | • | • | | o | M,NM | • | • | (McKee & Holstead, 2014) |
| Environ. | Int.Org. | 2030 | Europe | • | | • | • | M,R,NM | • | • | (UNEP/UNECE, 2016) |
| Environ. | Int.Org. | 2050 | Europe | • | | • | • | M,R,NM | • | | (EC, 2011) |
| Forestry | Academic | 2050 | Sweden ¹ | • | • | • | • | M,R,NM | • | • | (Sandström et al., 2016) |
| Cross-sector | National Org. | 2030 | France ¹ | • | | | • | M,R,NM | • | • | (Commissariat Général au Développement Durable, 2013) |
| Agriculture | National Org. | 2025 | France ¹ | • | | | • | M,R,NM | | | (Ministère de l'Écologie et du Développement Durable, 2005) |
| NBSAP | Government | 2020 | Georgia ³ | • | | | • | M,R,NM | • | | (Ministry of Environment and Natural Resources Protection of Georgia, 2014) |
| NBSAP | Government | 2024 | Kyrgyzstan | • | | | • | M,R | • | • | (Ministry of Environmental Protection of Kyrgyzstan, 1998) |
| NBSAP | Government | Open | Turkmenistan | • | | | • | M,R,NM | • | • | (Ministry of Nature Protection of Turkmenistan, 2002) |
| NBSAP | Government | 2020 | Armenia | • | | • | • | M,R,NM | • | • | (Ministry for Nature Protection of Armenia, 1999) |

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|------------------|------------|------|-------------------------|---|---|---|---|------------|---|---|--|
| NBSAP | Government | 2020 | Russia | • | | • | • | M,R | • | • | (Ministry of Natural Resources and Environment of the Russian Federation, 2014) |
| NBSAP | Government | 2020 | Belarus ^{2,3} | • | | | • | M,R | • | | (Council of Ministers of the Republic of Belarus, 2015a) |
| NBSAP | Government | 2020 | Azerbaijan ² | • | | | • | M,R | • | | (President of the Republic of Azerbaijan, 2017) |
| NBSAP | Government | 2020 | Tajikistan | • | • | • | • | M,R, NM | • | • | (National Centre for Biodiversity and Biosecurity of the Republic of Tajikistan, 2016) |
| NBSAP | Government | 2020 | Moldova | • | | • | • | M,R | • | • | (Government of the Republic of Moldova, 2015) |
| NBSAP | Government | 2020 | Ukraine ^{2,3} | • | | • | • | M,R, NM | • | • | (Parliament of Ukraine, 2016) |
| NBSAP | Government | 2030 | Belarus | | | | | | | | (Council of Ministers of the Republic of Belarus, 2015a) |
| Cross-sector | Government | 2050 | Kazakhstan | • | | | • | M,R | • | • | (President of the Republic of Kazakhstan, 2012) |
| Cross-sector | Government | 2050 | Uzbekistan | • | • | • | • | M,R, NM | • | • | (State Committee of the Republic of Uzbekistan on Nature Protection, 2012) |
| Cross-sector | Government | 2030 | Russia | • | | | • | M | • | • | (Ministry of Economic Development of the Russian Federation, 2013) |
| Cross-sector | Government | 2030 | Belarus | • | • | • | • | M,R, NM | • | • | (Council of Ministers of the Republic of Belarus, 2015b) |
| Cross-sector | Academic | 2020 | Global | | | • | • | M,R, NM | • | • | (Kates & Clark, 1999) |
| Cross-sector | Academic | 2050 | Global | | | • | • | M,R, NM | • | • | (IGBP, 2009) |
| Cross-sector | Academic | 2050 | Global | • | | • | • | M,R | • | • | (UNEP, 2012) |
| Cross-sector | Private | 2050 | Global | • | • | | • | M,R | • | • | (WBCSD, 2010) |
| Cross-sector | Academic | 2050 | Global | • | | • | • | M | | • | (WBGU, 2011) |
| Cross-sector | NGO | 2025 | Global | • | • | • | • | M,R, NM | • | | (Wetlands International, 2015) |
| Cross-sector | Int.Org. | 2024 | Global | • | • | • | • | M,R, NM | • | | (Ramsar Convention Secretariat, 2016) |
| Agriculture | Int.Org. | 2050 | Global | • | | | • | M,R | • | • | (FAO, 2014) |
| Agriculture | Int.Org. | 2050 | Global | • | | | • | M | | | (FAO, 2009) |
| Agriculture | Multiple | 2050 | Global | • | • | | ○ | M,R | • | • | (WEF, 2010, 2012) |
| Environ.-Climate | NGO | 2050 | Global | • | | | • | M,R | • | • | (Greenpeace, 2009) |
| Energy | Multiple | 2030 | Global | • | | • | ○ | M | • | • | (Ki-moon, 2011; WB, 2012) |
| Energy | Multiple | 2050 | Global | • | | | | M | • | • | (WWF/Ecofys/OMA, 2011) |
| Energy | NGO | 2050 | Global | • | | | ○ | M | • | • | (Olesen, Kvetny, & la Rovere, 2002) |
| Energy | Int. Org. | 2050 | Global | • | | | ○ | M | • | • | (IPCC, 2012) |
| Energy | Academic | 2050 | Global | • | | • | • | M | | | (van Vuuren et al., 2012) |
| Fisheries | Multiple | 2030 | Global | | • | | ○ | M | | | (CASS, 2008) |
| Transport | Private | 2040 | Global | | • | | | | | • | (SSI, 2014) |
| Water | Multiple | 2030 | Global | • | | | ○ | M | | | (FAO, 2015) |
| Environ.-Water | Multiple | 2050 | Global | • | | | • | M,R, NM | • | • | (United Nations World Water Assessment Programme, 2015) |
| Environ.-Water | Multiple | 2025 | Global | • | | • | • | M,R | • | • | (Cosgrove & Rijsberman, 2014) |

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|--------------------|-----|-------------------|--------|--|--|--|--|--|--|---|------------------|
| Environ.- Water | NGO | 2020 ¹ | Global | | | | | | | • | (WaterAid, 2013) |
|--------------------|-----|-------------------|--------|--|--|--|--|--|--|---|------------------|

- 1- Visions with a national scope or a short-term frame (<15 years) that were included in the regional review for their thematic contribution to the sectoral analyses
- 2- NBSAPs from Eastern Europe and Central Asia included in Figure 5.3
- 3- NBSAPs from Eastern Europe and Central Asia included in Figure 5.4

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