

Co-Lead Ministry: MoEF (07 Targets, 09 Indicators)

| Targets and Indicators | Data Sources (Relevant Agency with Ministry/ Division to generate/ provide data) | Baseline data (Year) | Milestone by 2020 | Milestone by 2025 | Target by 2030 | Lead Ministry/ Divisions | Remarks | Tier/ Custodian Agency/ Partner Agency |
|--|--|---|----------------------|----------------------|-------------------|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Target 1.5: By 2030, build the resilience of the poor and those in vulnerable situations and reduce their exposure and vulnerability to climate-related extreme events and other economic, social and environmental shocks and Disasters | | | | | | | | |
| 1.5.1 Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population | a) DDM, MoDMR b) BBS (ICCHL), SID c) MIS, DGHS, MoHFW d) BFD, MoEF | Affected Persons: 12,881 per 100,000 people in 2014 (ICCHL, 2015) | 6.500 | 3.000 | 1.500 | Lead:- MoEF Co- Lead:- MoDMR Lead: MoDMR Co-Lead: MoEF | <ul style="list-style-type: none"> Repeated indicator (11.5.1 & 13.1.1) Next round of ICCHL of BBS will generate data based on metadata. | Tier II, Custodian Agency: UNISDR, Partner Agency: UN Habitat, UNEP, DESA Population Division |
| 1.5.2 Direct economic loss attributed to disasters in relation to global gross domestic product (GDP) | a) BBS (ICCHL), SID b) DDM, MoDMR | 1.3% of GDP in 2014 (ICCHL, 2015) | 1.20% | 1.10% | <1.0% | Lead:- MoEF Co- Lead:- MoDMR Lead: MoDMR Co-Lead: MoEF | Relevant to 2.3.1 and 13.1.1 | Tier II, Custodian Agency: UNISDR, Partner Agency: UNEP, FAO |
| Target 6.3: By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally | | | | | | | | |
| 6.3.1 Proportion of wastewater safely treated | a) DPHE, LGD b) LGD (WASA for City Corporations) | - | - | - | - | Lead: LGD Co-Lead: MoEF; MoInd | <ul style="list-style-type: none"> Metadata yet to be finalized. 7th FYP target is to reduce wastewater generation in processing activity by 25% by 2020 | Tier II, Custodian Agency: WHO, UN-Habitat, UNSD, Partner Agency: UNEP, OECD, Eurostat |
| 6.3.2 Proportion of bodies of water with good ambient water quality | a) DPHE, LGD b) DoE, MoEF | - | - | - | - | Lead: LGD Co-Lead: MoEF; MoInd | <ul style="list-style-type: none"> Metadata yet to be finalized. Relevant to targets 3.3, 11.5, 12.4 & 15.1 | Tier III, Custodian Agency: UNEP, Partner Agency: UN Water |
| Target 11.5: By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the direct economic losses relative to global gross domestic product caused by disasters, including water-related disasters, with a focus on protecting the poor and people in vulnerable situations | | | | | | | | |
| 11.5.1 Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population | a) DDM, MoDMR b) BBS (ICCHL), SID c) MIS, DGHS, MoHFW d) BFD, MoEF | Affected Persons: 12,881 per 100,000 people in 2014 (ICCHL, BBS, 2015) | 6.500 | 3.000 | 1.500 | Lead: MoDMR Co-lead: MoEF | <ul style="list-style-type: none"> Repeated indicator (1.5.1 & 13.1.1) Relevant to targets 1.3, 3.d & 15.3 Next round of ICCHL of BBS will generate data based on metadata of this indicator | Tier II, Custodian Agency: UNISDR, Partner Agency: UN Habitat, UNEP |
| Target 12.4: By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment | | | | | | | | |
| 12.4.2 Hazardous waste generated per capita and proportion of hazardous waste treated, by type of treatment | a) LGD b) DoE, MoEF c) MoST d) BBS, SID | - | - | - | - | Lead: LGD Co-Lead: MoEF | Metadata yet to be finalized. | Tier III, Custodian Agency: UNSD, Partner Agency: UNEP, OECD, Eurostat |
| Target 13.1: Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries | | | | | | | | |
| 13.1.1 Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population | a) DDM, MoDMR b) BBS (ICCHL), SID c) MIS, DGHS, MoHFW d) BFD, MoEF | Affected Persons: 12,881 per 100,000 people in 2014 (ICCHL, BBS, 2015) | 6.500 | 3.000 | 1.500 | Lead: MoDMR Co-lead: MoEF | <ul style="list-style-type: none"> Repeated indicator (1.5.1 & 11.5.1) Next round of ICCHL of BBS will generate data based on metadata Relevant to targets 3.9 & 3.d | Tier II, Custodian Agency: UNISDR, Partner Agency: WMO, UNFCCC, UNEP |

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|--|--|----------------------------|----------------------|----------------------|-------------------|---|---|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Target 14.2: By 2020, sustainably manage and protect marine and coastal ecosystems to avoid significant adverse impacts, including by strengthening their resilience, and take action for their restoration in order to achieve healthy and productive oceans | | | | | | | | |
| 14.2.1 Proportion of national exclusive economic zones managed using ecosystem-based approaches | a) DoE, MoEF b) BFD, MoEF | - | - | - | - | Lead: MoWR ; MoFL Co-Lead: MoS; MoEF | Metadata yet to be finalized | Tier III, Custodian Agency: UNEP, Partner Agency: IOC-UNESCO,FAO |
| Target 14.5: By 2020, conserve at least 10 per cent of coastal and marine areas, consistent with national and international law and based on the best available scientific information | | | | | | | | |
| 14.5.1 Coverage of protected areas in relation to marine areas | a) DoE, MoEF b) BFD, MoEF c) DoF, MoFL | 0.00% (DoF, 2013-14) | 1.34% | 2.00% | 2.50% | Lead: MoEF; Co-Lead: MoFL Lead: MoFL Co-Lead: MoEF | DRF in 7 th FYP: Percentage of (a) coastal and (b) marine areas that are protected | Tier I, Custodian Agency: UNEP- WCMC, UNEP, Partner Agency: Ramsar |