

Land and soil information/indicator developments in evolving policy settings

Existing and emerging indicators

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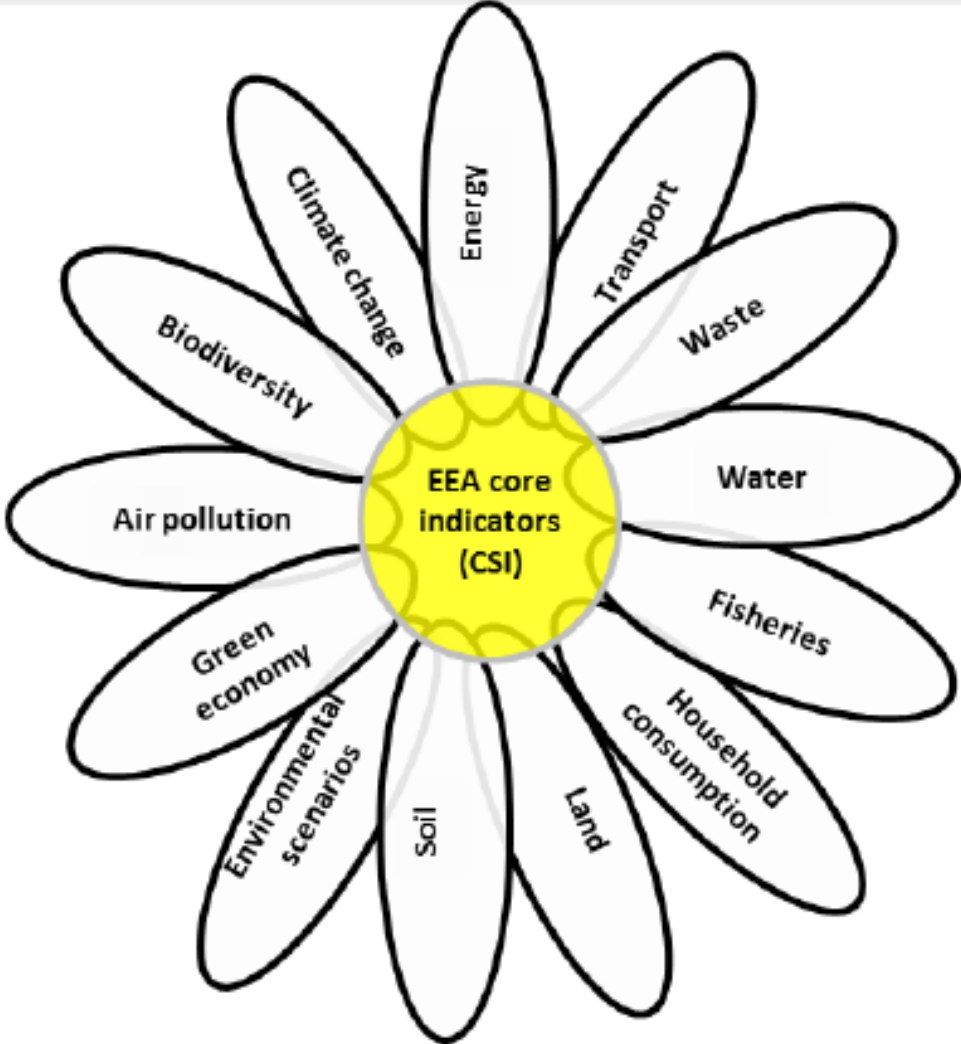
Ecosystems assessment group – Natural systems and vulnerability programme



EEA indicator review



EEA Thematic indicators



EEA indicator review

Review of core set of indicators (CSIs)

- **Selection criteria**

- Evolved policy settings
- Thematic/sectoral balance
- Maintained by EEA
- Regularly updated

- **Resulting in**

- 42 indicators
- Structured into six thematic/sectoral areas:
 - air pollution, transport and noise; climate change and energy; freshwater resources; marine and maritime; biodiversity and ecosystems; waste and resources



EEA indicator review

Review of core set of indicators (CSIs)

- **What about land and soil indicators**

- ‘Land take’ indicator maintained under
 - Theme ‘Biodiversity and ecosystems’
 - Sub-theme ‘Threats to biodiversity: Habitat loss and degradation’
- ‘Progress in management of contaminated sites’ removed from core set



Thematic cluster 'Land & soil indicators' (LSIs)



Thematic cluster 'Land & soil indicators' (LSIs)

Existing and under development

Indicator code	Indicator name	Update /Comments
LSI 001/CSI 014	Land take	Following CLC updates, every 6 years
LSI 002	Imperviousness/Soil sealing	Following HRL updated, every 3 years
LSI 003	Progress in management of contaminated sites	To be revised to increase comparability across countries
<i>LSI 004/CSI xxx</i>	<i>Fragmentation of habitats and ecosystems</i>	<i>Under development</i>
LSI 005/CLIM 027	Soil organic carbon	Ideally following EEA climate change impact indicator reporting cycle, every four years
LSI 006/CLIM 028	Soil erosion	
LSI 007/CLIM 029	Soil moisture	

Thematic cluster 'Land & soil indicators' (LSIs)

Desirable following evolving policy settings

Indicator code	Indicator name	Suggestions
LSI xxx	Soil biodiversity	
LSI xxx	Land recycling	

Your suggestions

Thank you!

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