

National Implementation Report

(As submitted by: Slovak Republic)

Format for reporting on implementation of the UNECE Strategy for Education for Sustainable Development Phase III: 2011–2015

The following report is submitted on behalf of the Government of the Slovak republic in accordance with the decision of the ECE Steering Committee on Education for Sustainable Development.

Name of officer (national focal point) responsible
for submitting the report:

Norbert Kurilla

acting director general

Ministry of Environment of the Slovak Republic

Division of environmental policy and foreign affairs

Signature:

Date: 05.11.2014

Full name of the institution:

Ministry of the environment of the Slovak republic

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Contact officer for national report (if different from above):

Lucia Fančová 000421/2/59562352

- A. Provide brief information (not more than half a page) on the process by which this report has been prepared, including information on which types of public authorities were consulted or contributed to its preparation, how the stakeholders were consulted and how the outcome of this consultation was taken into account and on the material used as a basis for the report.

This report has been prepared by the Ministry of Education of the Slovak republic and the Ministry of Environment of the Slovak republic. National committee for ESD, which was established in 2005, doesn't work anymore.

- Governmental institutions (please specify) Slovak environmental agency
- Stakeholders: _____
- NGOs (please specify) _____
- Academia (please specify) _____
- Business (please specify) _____
- Other (please specify) _____

- B. Report any particular circumstances that help clarify the context of the report — for example, whether the decision-making structure is federal and/or decentralized, and whether financial constraints are a significant obstacle to implementation. (This information should not exceed half a page.)

Issue¹ 1. Ensure that policy, regulatory and operational frameworks support the promotion of ESD	
<i>If necessary, provide relevant information on your country situation regarding this specific objective (up to 1,500 characters with spaces).</i>	
Indicator 1.1 Prerequisite measures are taken to support the promotion of ESD	
Sub-indicator 1.1.1	Is the UNECE Strategy for ESD available in your national ² language(s)?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify languages. The Slovak language</i>
Sub-indicator 1.1.2	Have you appointed a national focal point to deal with the UNECE Strategy for ESD?
Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>If yes, please specify in which ministrie(s)/department(s) the focal point(s) are located. Ministry of Education, Science, Research and Sport of the Slovak republic and the Ministry of environment of the Slovak republic.</i>
Sub-indicator 1.1.3	Do you have a coordinating body for implementation of ESD?
Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>Please specify its mandate and coordinating mechanism. Please also specify whether its mandate covers implementation of the UNECE Strategy for ESD.</i>
Sub-indicator 1.1.4	Do you have a national implementation plan for ESD?
Yes <input type="checkbox"/> No <input type="checkbox"/>	<i>Please specify whether this plan includes implementation of the UNECE Strategy for ESD and please indicate the Internet address where it is accessible. In December 2006 the Action plan for ESD in the SR has been approved by minister of education and minister of environment.</i>
Sub-indicator 1.1.5	Are there any synergies at the national level between the ECE ESD process, the UNESCO global process on the United Nations Decade of ESD, ³ and other policy processes relevant to ESD?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify and list major documents. Strategy for global education for the years 2012 - 2016</i>

¹ Issues 1 to 6 herein are in accordance with the objectives (a)-(f) set out in the UNECE Strategy for ESD (CEP/AC.13/2005/3/Rev.1, para. 7).

² For countries with a federal government structure, all references to “national” apply to “State”, as appropriate. In this context, “data at the national level” means aggregated data received from sub-State entities.

³ The United Nations General Assembly in its resolution 57/254 of 20 December 2002 proclaimed the 10-year period beginning on 1 January 2005 the United Nations Decade of Education for Sustainable Development.

Indicator 1.2 Policy, regulatory and operational frameworks support the promotion of ESD																																	
Sub-indicator 1.2.1	Is ESD reflected in any national policy ⁴ document(s)?																																
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify and list any major document(s). National education programs for ISCED 0, 1, 2, 3, 4, 5</i>																																
Sub-indicator 1.2.2	Is ESD: (a) addressed in relevant national education legislation/regulatory document(s); and (b) included in your national curricula and/or national standards/ordinances/requirements at all levels of formal education, as understood by your education system in accordance with ISCED? ⁵																																
(a) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (b) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<p><i>If yes, please specify details for (a) and (b).</i></p> <p><i>Please also fill in the table by ticking (✓) as appropriate.</i></p> <table border="1"> <thead> <tr> <th rowspan="2">ISCED levels</th> <th>(a)</th> <th>(b)</th> </tr> <tr> <th>Yes</th> <th>Yes</th> </tr> </thead> <tbody> <tr> <td>0. Early childhood education</td> <td>x</td> <td>x</td> </tr> <tr> <td>1. Primary education</td> <td>x</td> <td>x</td> </tr> <tr> <td>2. Lower secondary education</td> <td>x</td> <td>x</td> </tr> <tr> <td>3. Upper secondary education</td> <td>x</td> <td>x</td> </tr> <tr> <td>4. Post secondary non-tertiary education</td> <td>x</td> <td>x</td> </tr> <tr> <td>5. Short-cycle tertiary education</td> <td>x</td> <td>x</td> </tr> <tr> <td>6. Bachelor's or equivalent level</td> <td></td> <td></td> </tr> <tr> <td>7. Master's or equivalent level</td> <td></td> <td></td> </tr> <tr> <td>8. Doctoral or equivalent level</td> <td></td> <td></td> </tr> </tbody> </table>	ISCED levels	(a)	(b)	Yes	Yes	0. Early childhood education	x	x	1. Primary education	x	x	2. Lower secondary education	x	x	3. Upper secondary education	x	x	4. Post secondary non-tertiary education	x	x	5. Short-cycle tertiary education	x	x	6. Bachelor's or equivalent level			7. Master's or equivalent level			8. Doctoral or equivalent level		
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Sub-indicator 1.2.3	Are non-formal and informal ESD addressed in your relevant national policy and/or regulatory document(s) and operational frameworks?																																
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify. In Conception of the environmental education, published by the Ministry of Environment of the SR as well as in Action plan for ESD in the SR. Interest education, for example. in leisure centres.</i>																																
Sub-indicator 1.2.4	Is public awareness in relation to ESD addressed in relevant national document(s)?																																
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify. In National strategy for sustainable development (2001), Action plan for SD for 2005-2010(2005), Operational programmes</i>																																

⁴ Policy documents may include national strategies, plans, programmes, guidelines and the like.

⁵ See <http://www.uis.unesco.org/Education/Pages/international-standard-classification-of-education.aspx>.

Sub-indicator 1.2.5	Does a formal structure for interdepartmental ⁶ cooperation relevant to ESD exist in your Government?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify.</i>
Sub-indicator 1.2.6	Does a mechanism for multi-stakeholder cooperation on ESD exist with the involvement of your Government? ⁷
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify.</i>
Sub-indicator 1.2.7	Are public budgets and/or economic incentives available specifically to support ESD?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Please specify.</i>
Indicator 1.3 National policies support synergies between processes related to sustainable development (SD) and ESD	
Sub-indicator 1.3.1	Is ESD part of SD policy(ies) if these exist in your country?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify. Topics included sustainable global education topics</i>
Concluding remarks on issue 1	<i>Please provide any concluding remarks you may have concerning the implementation of issue 1, which corresponds to objective (a) under the Strategy, namely, to ensure that policy, regulatory and operational frameworks support the promotion of ESD</i>
	<i>Please address in particular the following questions:</i> <ul style="list-style-type: none"> – <i>Which actions/initiatives have been particularly successful and why?</i> – <i>What challenges did your country encounter when implementing this objective?</i> – <i>Which other considerations have to be taken into account in future ESD implementation concerning this objective?</i>

⁶ Between State bodies.

⁷ For an explanation, see paragraph 46 of the UNECE Strategy for ESD.

Issue 2. Promote SD through formal, non-formal and informal learning													
<i>If necessary, provide relevant information on your country situation regarding this specific objective (up to 1,500 characters with spaces). Non-formal environmental education is provided by The Ministry of Environment and its state organizations as well as by NGOs. Education is addressed through various school programs, competitions, environmental days, trainings for teachers and coordinators of environmental education.</i>													
Indicator 2.1 SD key themes are addressed in formal education													
Sub-indicator 2.1.1	Are key themes of SD ⁸ addressed explicitly in the curriculum/programme of study at various levels ⁹ of formal education?												
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<p><i>Please specify what SD issues are important in the country (i.e., biodiversity, gender, consumption/production, etc.) and how they are addressed in the curricula. Under the relevant articles of educational areas und cross-cutting themes within the state educational programs.</i></p> <p><i>Please update the table in appendix I (a) that was used for implementation phase II under this sub-indicator, as appropriate, and indicate the results in the box below in accordance with the rating scale set out in the appendix.</i></p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> <th>F</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;">x</td> <td></td> </tr> </tbody> </table>	A	B	C	D	E	F	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x	
A	B	C	D	E	F								
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	x									
Sub-indicator 2.1.2	Are learning outcomes (skills, attitudes and values) that support ESD addressed explicitly in the curriculum ¹⁰ /programme of study at various levels of formal education?												
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<p><i>Please specify what competences as learning outcomes are important in your country.</i></p> <p><i>Please update the table in appendix I (b) that was used for implementation phase II under this sub-indicator, as appropriate, and indicate the results in the box below in accordance with the rating scale set out in the appendix.</i></p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> <th>F</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td></td> <td style="text-align: center;">x</td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </tbody> </table>	A	B	C	D	E	F	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		x	<input type="checkbox"/>
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		x	<input type="checkbox"/>								

⁸ For details, see paragraph 15 of the UNECE Strategy for ESD.

⁹ For the State or federal level, where relevant.

¹⁰ Idem.

Sub-indicator 2.1.3	Are teaching/learning methods that support ESD addressed explicitly in the curriculum ¹¹ /programme of study at various levels of formal education?																																																											
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<p>Please specify what methods are of particular significance in your country. Please also specify for non-formal education, as appropriate. Project learning, group learning, experiential learning, workshops, field trips, meetings, etc.</p> <p>Please also update the table in appendix I (c) that was used to report on implementation phase II, as appropriate, and indicate the results in the box below in accordance with the rating scale set out in the appendix.</p> <table border="1" data-bbox="974 379 1574 486"> <tr> <td>A</td> <td>B</td> <td>C</td> <td>D</td> <td>E</td> <td>F</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </table>	A	B	C	D	E	F	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>																																															
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Indicator 2.2 Strategies to implement ESD are clearly identified																																																												
Sub-indicator 2.2.1	Is ESD addressed through: (a) existing subjects ¹² only?; (b) a cross-curriculum approach?; (c) the provision of specific subject programmes and courses?; (d) a stand-alone project ¹³ ; (e) other approaches?																																																											
(a) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (b) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (c) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (d) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (e) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<p>Please specify for different levels of education system in accordance with ISCED by ticking (✓) in the table as appropriate.</p> <table border="1" data-bbox="788 671 1751 1177"> <thead> <tr> <th rowspan="2">ISCED levels 2011</th> <th>(a)</th> <th>(b)</th> <th>(c)</th> <th>(d)</th> <th>(e)</th> </tr> <tr> <th>Yes</th> <th>Yes</th> <th>Yes</th> <th>Yes</th> <th>Yes</th> </tr> </thead> <tbody> <tr> <td>0. Early childhood education</td> <td></td> <td>x</td> <td></td> <td>x</td> <td>x</td> </tr> <tr> <td>1. Primary education</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> </tr> <tr> <td>2. Lower secondary education</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> </tr> <tr> <td>3. Upper secondary education</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> </tr> <tr> <td>4. Post-secondary non-tertiary education</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> </tr> <tr> <td>5. Short-cycle tertiary education</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> </tr> <tr> <td>6. Bachelor's or equivalent level</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> </tr> <tr> <td>7. Master's or equivalent level</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> <td>x</td> </tr> </tbody> </table> <p>Please also provide information about the incentives on the national level for implementing (a), (b), (c), (d), and (e).</p>	ISCED levels 2011	(a)	(b)	(c)	(d)	(e)	Yes	Yes	Yes	Yes	Yes	0. Early childhood education		x		x	x	1. Primary education	x	x	x	x	x	2. Lower secondary education	x	x	x	x	x	3. Upper secondary education	x	x	x	x	x	4. Post-secondary non-tertiary education	x	x	x	x	x	5. Short-cycle tertiary education	x	x	x	x	x	6. Bachelor's or equivalent level	x	x	x	x	x	7. Master's or equivalent level	x	x	x	x	x
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¹¹ Idem.

¹² E.g., geography or biology. For higher education, “subject” means “course”.

¹³ A project is interpreted as a discrete activity with its own time allocation rather than a teaching/learning method.

Indicator 2.3 A whole-institution approach¹⁴ to SD/ESD is promoted																					
Sub-indicator 2.3.1	Do educational institutions ¹⁵ adopt a “whole-institution approach” to SD/ESD?																				
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<p><i>The Steering Committee has adopted as one priority action area that every school adopts an ESD school plan by 2015. ESD school plans are one means to implement a whole-institution approach. Please provide information on the implementation of this priority action area in your country.</i></p> <p><i>Also, please provide information for all levels of your education system in accordance with ISCED by ticking (✓) in the table as appropriate and specify for non-formal and informal education, as appropriate.</i></p> <table border="1" data-bbox="981 483 1563 903"> <thead> <tr> <th>ISCED levels 2011</th> <th><i>Yes</i></th> </tr> </thead> <tbody> <tr> <td>0. Early childhood education</td> <td></td> </tr> <tr> <td>1. Primary education</td> <td></td> </tr> <tr> <td>2. Lower secondary education</td> <td></td> </tr> <tr> <td>3. Upper secondary education</td> <td></td> </tr> <tr> <td>4. Post-secondary non-tertiary education</td> <td></td> </tr> <tr> <td>5. Short-cycle tertiary education</td> <td></td> </tr> <tr> <td>6. Bachelor’s or equivalent level</td> <td></td> </tr> <tr> <td>7. Master’s or equivalent level</td> <td></td> </tr> <tr> <td>8. Doctoral or equivalent level</td> <td></td> </tr> </tbody> </table>	ISCED levels 2011	<i>Yes</i>	0. Early childhood education		1. Primary education		2. Lower secondary education		3. Upper secondary education		4. Post-secondary non-tertiary education		5. Short-cycle tertiary education		6. Bachelor’s or equivalent level		7. Master’s or equivalent level		8. Doctoral or equivalent level	
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¹⁴ A “whole institution approach” means that all aspects of an institution’s internal operations and external relationships are reviewed and revised in the light of SD/ESD principles. Within such an approach each institution would decide on its own actions, addressing the three overlapping spheres of Campus (management operations); Curriculum; and Community (external relationships).

¹⁵ For higher education institutions: whole-university, whole-college or whole-faculty approach (including inter-faculty approaches).

Sub-indicator 2.3.2	Are there any incentives (guidelines, award scheme, funding, technical support) that support a whole-institution approach to SD/ESD, including the implementation of ESD school plans?																				
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<p><i>If yes, please specify what schemes are available for all levels of your education system.</i></p> <p>Enviroprojekt - Development Project for project funding primary and secondary schools to promote and develop environmental education levels of the Ministry of Education, Science, Research and Sport of the Slovak Republic</p> <p>Health and safety in schools - a development project for project funding primary and secondary schools to promote health, healthy lifestyles and safety in schools from the level of the Ministry of Education, Science, Research and Sport of the Slovak Republic</p> <p><i>Please also provide information on all education levels in accordance with ISCED by ticking (✓) in the table as appropriate.</i></p> <table border="1" data-bbox="981 475 1561 896"> <thead> <tr> <th data-bbox="981 475 1464 550">ISCED levels 2011</th> <th data-bbox="1464 475 1561 550">Yes</th> </tr> </thead> <tbody> <tr> <td data-bbox="981 550 1464 592">0. Early childhood education</td> <td data-bbox="1464 550 1561 592"></td> </tr> <tr> <td data-bbox="981 592 1464 633">1. Primary education</td> <td data-bbox="1464 592 1561 633">x</td> </tr> <tr> <td data-bbox="981 633 1464 675">2. Lower secondary education</td> <td data-bbox="1464 633 1561 675">x</td> </tr> <tr> <td data-bbox="981 675 1464 716">3. Upper secondary education</td> <td data-bbox="1464 675 1561 716">x</td> </tr> <tr> <td data-bbox="981 716 1464 758">4. Post-secondary non-tertiary education</td> <td data-bbox="1464 716 1561 758"></td> </tr> <tr> <td data-bbox="981 758 1464 799">5. Short-cycle tertiary education</td> <td data-bbox="1464 758 1561 799"></td> </tr> <tr> <td data-bbox="981 799 1464 841">6. Bachelor's or equivalent level</td> <td data-bbox="1464 799 1561 841">x</td> </tr> <tr> <td data-bbox="981 841 1464 882">7. Master's or equivalent level</td> <td data-bbox="1464 841 1561 882">x</td> </tr> <tr> <td data-bbox="981 882 1464 896">8. Doctoral or equivalent level</td> <td data-bbox="1464 882 1561 896">x</td> </tr> </tbody> </table> <p><i>Please also specify for non-formal and informal education, as appropriate. If relevant information is available please also specify (provide examples).</i></p>	ISCED levels 2011	Yes	0. Early childhood education		1. Primary education	x	2. Lower secondary education	x	3. Upper secondary education	x	4. Post-secondary non-tertiary education		5. Short-cycle tertiary education		6. Bachelor's or equivalent level	x	7. Master's or equivalent level	x	8. Doctoral or equivalent level	x
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8. Doctoral or equivalent level	x																				

Sub-indicator 2.3.3	Do institutions/learners develop their own SD/ESD indicators for their institution/organization?																																								
Yes <input type="checkbox"/> No <input type="checkbox"/>	<p data-bbox="562 256 1823 284"><i>Please specify (i.e., provide examples of how this is done) for formal institutions as well as for non-formal institutions.</i></p> <p data-bbox="562 320 1944 347"><i>Please also indicate for all levels of your education system in accordance with ISCED, by ticking (✓) in the table as appropriate:</i></p> <p data-bbox="562 384 846 411"><i>(a) For formal institutions:</i></p> <table border="1" data-bbox="981 443 1563 863"> <thead> <tr> <th data-bbox="990 450 1464 491">ISCED levels 2011</th> <th data-bbox="1471 450 1554 491">Yes</th> </tr> </thead> <tbody> <tr><td data-bbox="990 523 1464 555">0. Early childhood education</td><td data-bbox="1471 523 1554 555"></td></tr> <tr><td data-bbox="990 563 1464 595">1. Primary education</td><td data-bbox="1471 563 1554 595"></td></tr> <tr><td data-bbox="990 603 1464 635">2. Lower secondary education</td><td data-bbox="1471 603 1554 635"></td></tr> <tr><td data-bbox="990 643 1464 675">3. Upper secondary education</td><td data-bbox="1471 643 1554 675"></td></tr> <tr><td data-bbox="990 683 1464 715">4. Post-secondary non-tertiary education</td><td data-bbox="1471 683 1554 715"></td></tr> <tr><td data-bbox="990 722 1464 754">5. Short-cycle tertiary education</td><td data-bbox="1471 722 1554 754"></td></tr> <tr><td data-bbox="990 762 1464 794">6. Bachelor's or equivalent level</td><td data-bbox="1471 762 1554 794"></td></tr> <tr><td data-bbox="990 802 1464 834">7. Master's or equivalent level</td><td data-bbox="1471 802 1554 834"></td></tr> <tr><td data-bbox="990 842 1464 874">8. Doctoral or equivalent level</td><td data-bbox="1471 842 1554 874"></td></tr> </tbody> </table> <p data-bbox="562 895 898 922"><i>(b) For non-formal institutions:</i></p> <table border="1" data-bbox="981 954 1563 1374"> <thead> <tr> <th data-bbox="990 960 1464 1002">ISCED levels 2011</th> <th data-bbox="1471 960 1554 1002">Yes</th> </tr> </thead> <tbody> <tr><td data-bbox="990 1034 1464 1066">0. Early childhood education</td><td data-bbox="1471 1034 1554 1066"></td></tr> <tr><td data-bbox="990 1074 1464 1106">1. Primary education</td><td data-bbox="1471 1074 1554 1106"></td></tr> <tr><td data-bbox="990 1114 1464 1145">2. Lower secondary education</td><td data-bbox="1471 1114 1554 1145"></td></tr> <tr><td data-bbox="990 1153 1464 1185">3. Upper secondary education</td><td data-bbox="1471 1153 1554 1185"></td></tr> <tr><td data-bbox="990 1193 1464 1225">4. Post-secondary non-tertiary education</td><td data-bbox="1471 1193 1554 1225"></td></tr> <tr><td data-bbox="990 1233 1464 1265">5. Short-cycle tertiary education</td><td data-bbox="1471 1233 1554 1265"></td></tr> <tr><td data-bbox="990 1273 1464 1305">6. Bachelor's or equivalent level</td><td data-bbox="1471 1273 1554 1305"></td></tr> <tr><td data-bbox="990 1313 1464 1345">7. Master's or equivalent level</td><td data-bbox="1471 1313 1554 1345"></td></tr> <tr><td data-bbox="990 1353 1464 1385">8. Doctoral or equivalent level</td><td data-bbox="1471 1353 1554 1385"></td></tr> </tbody> </table>	ISCED levels 2011	Yes	0. Early childhood education		1. Primary education		2. Lower secondary education		3. Upper secondary education		4. Post-secondary non-tertiary education		5. Short-cycle tertiary education		6. Bachelor's or equivalent level		7. Master's or equivalent level		8. Doctoral or equivalent level		ISCED levels 2011	Yes	0. Early childhood education		1. Primary education		2. Lower secondary education		3. Upper secondary education		4. Post-secondary non-tertiary education		5. Short-cycle tertiary education		6. Bachelor's or equivalent level		7. Master's or equivalent level		8. Doctoral or equivalent level	
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Indicator 2.4 ESD is addressed by quality assessment/enhancement systems																																												
Sub-indicator 2.4.1	(a) Are there any education quality assessment/enhancement systems?: ¹⁶ (b) Do they address ESD?; (c) Are there any education quality assessment/enhancement systems that address ESD in national systems?																																											
(a) Yes x No <input type="checkbox"/>	<i>Please elaborate.</i>																																											
(b) Yes x No <input type="checkbox"/>	<i>For example. Testing 9 - nationwide testing of pupils Grade 9 primary schools (except for students with mental disabilities) of the subjects of Mathematics (MAT), Slovak language and literature (SLL), Hungarian language and literature (MLL), Ukrainian language and literature, Slovak language and Slovak literature;</i>																																											
(c) Yes x No <input type="checkbox"/>	<i>Testing 5-2013 - pilot testing of students 5th grade of primary school (elementary school) in subjects MAT, SLL, MLL IEA PIRLS international measurement (reading literacy 4th grade elementary school students), IEA TIMSS (the performance of pupils in the fourth year of elementary school mathematics and science), IEA ICILS (Computer and information literacy of 14-year olds) and the OECD PISA (math, reading and Scientific literacy) Also, please specify for various levels of your education system in accordance with ISCED, by ticking (✓) in the table as appropriate.</i>																																											
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	<i>Please also specify for non-formal and informal education, as appropriate. If relevant data are available, please also specify this data (i.e., provide examples on how the data was compiled).</i>																																											

¹⁶ For higher education institutions: either national centres for quality assessment in higher education or cooperation with general quality assessment agencies, such as the European Foundation for Quality Management (EFQM).

Indicator 2.5 ESD methods and instruments for non-formal and informal learning are in place to assess changes in knowledge, attitude and practice	
Sub-indicator 2.5.1	Are SD issues addressed in informal and public awareness-raising activities?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify and provide information on new developments and good practice examples.</i> Good practices are for example: education programmes which provide combination of expertise and experiential learning (www.ekostopa.sk , www.snaturou2000.sk , www.enviroza.sk) and trainings for teachers of nursery, primary and secondary schools named Ecological Footprint with main objective to develop qualification in education for sustainable development.

Sub-indicator 2.5.2	Is there any support for work-based learning (e.g., for small companies, farmers, trade unions, associations) which addresses SD issues?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Please specify and provide information on new developments and good practice examples.</i>
Sub-indicator 2.5.3	Are there any instruments (e.g. research, surveys, etc.) in place to assess the outcomes of ESD as a result of non-formal and informal learning?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Please specify in particular what instruments were the most effective in assessing the outcomes of ESD as a result of non-formal/informal learning.</i>
Indicator 2.6 ESD implementation is a multi-stakeholder process¹⁷	
Sub-indicator 2.6.1	Is ESD implementation a multi-stakeholder process?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify the main stakeholders and the main impacts that those stakeholders had/have on implementation. Please update the information provided in the previous table for appendix II as appropriate.</i>
Concluding remarks on issue 2	<i>Please provide any concluding remarks you may have concerning the implementation of issue 2, which corresponds to objective (b) under the Strategy, namely to promote sustainable development through formal, non-formal and informal learning</i>
	<i>Please address in particular the following questions:</i> — <i>Which actions/initiatives have been particularly successful and why?</i> — <i>What challenges did your country encounter when implementing this objective?</i> — <i>Which other considerations have to be taken into account in future ESD implementation concerning this objective?</i>
Issue 3. Equip educators with the competence to include SD in their teaching	
<i>If necessary, provide relevant information on your country situation regarding this specific objective (up to 1,500 characters with spaces). There are several publications available for teachers/educators in Slovakia - worksheets, methodological guides for teachers, identification keys of plant and animal species. All materials support them in teaching ESD. Most of these materials are provided without payment. There are also various training courses organised to promote ESD.</i>	
Indicator 3.1 ESD is included in the training¹⁸ of educators	
Sub-indicator 3.1.1	Is ESD a part of educators' initial training? ¹⁹

¹⁷ For higher education institutions: this covers the issue of university “outreach” (meaning a wide spectrum from regional integration, business cooperation and transdisciplinarity to eco-procurement and research-education-cooperation).

¹⁸ ESD is addressed by content and/or by methodology.

¹⁹ For higher education institutions: the focus is here on existing teacher training at universities/colleges regarding SD and ESD for university/college teachers.

Yes <input checked="" type="checkbox"/> No	<i>In particular specify what ESD competences²⁰ are explicitly included in the study programmes.</i> ESD is included in study programmes on universities specialized on environment. Within non-formal education, ESD is included for example in training for teachers such as Ecological footprint.
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²⁰ For a set of core competences in ESD please see the report by the ECE Expert Group on Competences, *Learning for the future: Competences in Education for Sustainable Development* (ECE/CEP/AC.13/2011/6), available online from <http://www.unece.org/education-for-sustainable-development-esd/publications.html.html>.

Sub-indicator 3.1.2	Is ESD a part of the educators' in-service training? ²¹
Yes <input checked="" type="checkbox"/> No	<i>In particular specify what ESD competences are explicitly included in training programmes. Please also specify to what extent the training programmes are mandatory or optional. In the framework of accredited continuing education programs that are focused on this area.</i> <i>Please also update the information provided under the phase II national implementation reporting in appendix III.</i>
Sub-indicator 3.1.3	Is ESD a part of training of leaders and administrators of educational institutions?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Please specify what ESD competences are explicitly included in training programmes. Please also specify to what extent the training programmes are accessible and whether they are mandatory or optional.</i>
Indicator 3.2 Opportunities exist for educators to cooperate on ESD	
Sub-indicator 3.2.1	Are there any networks/platforms of educators and/or leaders/administrators who are involved in ESD in your country?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify.</i>
Sub-indicator 3.2.2	Are ESD networks/platforms supported by the government in any way? ²²
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Please specify how, listing the major ones, and describing them as appropriate.</i>
Concluding remarks issue 3	<i>Please provide any concluding remarks you may have concerning the implementation of issue 3, which corresponds to objective (c) under the Strategy, namely to equip educators with the competence to include sustainable development in their teaching</i>
	<i>Please address in particular the following questions:</i> <ul style="list-style-type: none"> – Which actions/initiatives have been particularly successful and why? – What challenges did your country encounter when implementing this objective? – Which other considerations have to be taken into account in future ESD implementation concerning this objective?
Issue 4. Ensure that adequate tools and materials for ESD are accessible	
<i>If necessary, provide relevant information on your country situation regarding this specific objective (up to 1,500 characters with spaces). Accessibility of materials about ESD within non-formal education is provided by free handouts at various environmental events. Most of these materials are funded from different projects and are disseminated without payment.</i>	
Indicator 4.1 Teaching tools and materials for ESD are produced	
Sub-indicator 4.1.1	Does a national strategy/mechanism for encouragement of the development and production of ESD tools and materials exist?

²¹ For higher education institutions: the focus is here on existing in-service training programmes regarding SD and ESD for university/college teachers in their own universities/colleges.

²² Including assistance through direct funding, in-kind help, political and institutional support.

Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please describe.</i> Non formal environmental education in Slovakia follows the State Environmental Policy Strategy and the National Strategy for Sustainable Development (documents approved by the National Council of the Slovak Republic and the Government of the Slovak Republic).
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Sub-indicator 4.1.2	Is public (national, subnational, local) authority money invested in this activity?																				
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify to what extent public money is invested in this activity, by providing an indication of the amount (in United States dollars (USD)) for annual expenditures on ESD-related research and development. In the field of non-formal education, Ministry of Environment of Slovak Republic is investing money in activities of sectoral organizations. Slovak Environment Agency as one of the sectoral organization of the Ministry was given 27 000€ = 34103.7 USD for environmental education.</i>																				
Indicator 4.2 Quality control mechanisms for teaching tools and materials for ESD exist																					
Sub-indicator 4.2.1	Do you have quality criteria and/or quality guidelines for ESD-related teaching tools and materials that are: (a) supported by public authorities?; (b) approved by public authorities?; (c) tested and recommended for selection by educational institutions?																				
(a) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (b) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (c) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify. Teaching materials, recommendatory clause to textbooks, teaching aids</i>																				
Sub-indicator 4.2.2	Are ESD teaching tools/materials available: (a) in national languages?; (b) for all levels of education according to ISCED?																				
(a) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (b) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify. If the answer is yes for (b), please specify by ticking (✓) in the table as appropriate.</i>																				
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Indicator 4.3 Teaching tools and materials for ESD are accessible																					
Sub-indicator 4.3.1	Does a national strategy/mechanism for dissemination of ESD tools and materials exist?																				
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Please describe and in particular highlight what measures are the most efficient for dissemination.</i>																				

²³ Education level in accordance with ISCED.

Sub-indicator 4.3.2	Is public authority money invested in this activity?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify to what extent by providing an indication of the amount in USD, and please also mention any other significant sources of funding.</i>
Sub-indicator 4.3.3	Are approved ESD teaching materials available through the Internet? NGOs, projects, competitions, Some of the materials are available on the Internet (beagleproject). Some of them are available after registration (Ekostopa, Na turu s naturou, Enviróza).
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please describe and name in particular official Internet sites. e-aktovka; www.minedu.sk</i>
Sub-indicator 4.3.4	Is a register or database of ESD teaching tools and materials in the national language(s): (a) accessible through the Internet?; (b) provided through other channels?
(a) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (b) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>For (a) and (b) please specify and mention by whom it was established and by whom it is managed.</i>
Concluding remarks issue 4	<i>Please provide any concluding remarks you may have concerning the implementation of issue 4, which corresponds to objective (d) under the Strategy, namely, to ensure that adequate tools and materials for ESD are accessible</i>
	<i>Please address in particular the following questions:</i> <ul style="list-style-type: none"> – Which actions/initiatives have been particularly successful and why? – What challenges did your country encounter when implementing this objective? – Which other considerations have to be taken into account in future ESD implementation concerning this objective?
Issue 5. Promote research on and development of ESD	
<i>If necessary, provide relevant information on your country situation regarding this specific objective (up to 1,500 characters with spaces).</i>	
Indicator 5.1 Research²⁴ on ESD is promoted	
Sub-indicator 5.1.1	Is research that addresses content and methods for ESD ²⁵ supported?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Please specify in particular the most important outcomes of supported research.</i>
Sub-indicator 5.1.2	Does any research evaluate the outcome of the implementation of the UNECE Strategy for ESD?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Please specify what subjects were investigated and list major reports.</i>

²⁴ These include support from various sources, such as State, local authorities, business and non-governmental organizations or institutions.

²⁵ E.g. concepts; formation of attitudes and values; development of competencies, teaching and learning; school development; implementation of information communications technology ;and means of evaluation, including socioeconomic impacts.

Sub-indicator 5.1.3	Are post-graduate programmes available: (1) on ESD: ²⁶ (a) for the master's level?; (b) for the doctorate level?; (2) addressing ESD: (a) for the master's level?; (b) for the doctorate level?
(1) (a) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (b) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (2) (a) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (b) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify what programmes are available and list the most important academic dissertations that address ESD.</i>
Sub-indicator 5.1.4	Are there any scholarships supported by public authorities for post-graduate research in ESD: (a) for the master's level; (b) for the doctorate level?
(a) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (b) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Please provide information on (a) and (b).</i>
Indicator 5.2 Development of ESD is promoted	
Sub-indicator 5.2.1	Is there any support for innovation and capacity-building in ESD practice? ²⁷
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Please specify what main projects were/are being implemented to that end.</i>
Indicator 5.3 Dissemination of research results on ESD is promoted	
Sub-indicator 5.3.1	Is there any public authority support for mechanisms ²⁸ to share the results of research and examples of good practices in ESD ²⁹ among authorities and stakeholders?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Please specify and provide information about where published research and dissertations are accessible.</i>

²⁶ ESD is addressed by substance and/or by approach.

²⁷ Activities may include projects, action research, social learning and multi-stakeholder teams.

²⁸ E.g., conferences, summer schools, journals, periodicals, networks.

²⁹ E.g., the "participatory approach"; links to local, regional and global problems; an integrative approach to environmental, economic and social issues; an orientation to understanding, preventing and solving problems.

Sub-indicator 5.3.2	Are there any scientific publications: (a) specifically on ESD?;(b) addressing ESD?
(a) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (b) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please name the major publications for (a) and (b).</i>
<i>Concluding remarks on issue 5</i>	<i>Please provide any concluding remarks you may have concerning the implementation of issue 5, which corresponds to objective (e) under the Strategy, namely, to promote research on and development of ESD.</i>
	<ul style="list-style-type: none"> – <i>Which actions/initiatives have been particularly successful and why?</i> – <i>What challenges did your country encounter when implementing this objective?</i> – <i>Which other considerations have to be taken into account in future ESD implementation concerning this objective?</i>
Issue 6. Strengthen cooperation on ESD at all levels within the ECE region	
<i>If necessary, provide relevant information on your country situation regarding this specific objective (up to 1,500 characters with spaces).</i>	
Indicator 6.1 International cooperation on ESD is strengthened within the ECE region and beyond	
Sub-indicator 6.1.1	Do your public authorities cooperate in/support international ³⁰ networks on ESD?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify concrete networks and explain who supports these networks. Cooperation in international networks on ESD in the field of non-formal education is provided by the Ministry of Environment.</i>
Sub-indicator 6.1.2	Do educational institutions/organizations (formal and non-formal) in your country participate in international networks related to ESD?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Please specify. List major networks. Participation is provided by the Ministry of Environment.</i>
Sub-indicator 6.1.3	Are there any state, bilateral and/or multilateral cooperation mechanisms/agreements that include an explicit ESD component?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Please specify and list the major ones.</i>
Sub-indicator 6.1.4	Does your Government take any steps to promote ESD in international forums outside the ECE region?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Please list and describe.</i>
<i>Concluding remarks on issue 6</i>	<i>Please provide any concluding remarks you may have concerning the implementation of issue 6, which corresponds to objective (f) under the Strategy, namely, to strengthen cooperation on ESD at all levels within the ECE region</i>

³⁰ In this context, international associations, working groups, programmes, partnerships, etc., means those at the global, regional and subregional levels.

	<p><i>Please address in particular the following questions:</i></p> <ul style="list-style-type: none"> - <i>Which actions/ initiatives have been particularly successful and for which reason?</i> - <i>What challenges did your country encounter when implementing this objective?</i> - <i>Which other considerations have to be taken into account in future ESD implementation concerning this objective?</i>
Issue 7.	Foster conservation, use and promotion of knowledge of indigenous peoples, as well as local and traditional knowledge, in ESD
	<i>Provide relevant information on your country situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible.</i>
	<i>What the role does this issue play in ESD implementation in your country? Please provide updated information to indicate changes over time.</i>
Issue 8.	Describe any challenges and obstacles encountered in the implementation of the Strategy
	<i>Provide relevant information on your country situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible.</i>
	<i>Please in particular discuss any challenges and obstacles encountered that were not yet mentioned in the concluding remarks on the implementation of the Strategy's main objectives (issues 1–6).</i>
Issue 9.	Future implementation of Education for Sustainable Development
	<i>Is there a political commitment/an indication that ESD implementation will continue to be supported after the end of phase III of the UNECE Strategy for ESD and after the United Nations Decade of ESD in your country? If yes, is there already an indication of implementation priorities?</i>

Appendix I (a)

Indicator 2.1, sub-indicator 2.1.1

Please specify which key themes of SD are addressed explicitly in the curriculum/programme of study at various levels of formal education by filling in the table below. *(Please tick (✓) relevant themes for each level. Use the blank rows to insert additional themes that are considered to be key themes in addressing learning for SD.)*

Also, could you specify which specific themes are of critical importance in your country and why?

Some key themes covered by sustainable development	ISCED Levels 2011								
	0	1	2	3	4	5	6	7	8
Peace studies (e.g., international relations, security and conflict resolution, partnerships)			X	X	X	X	X	X	X
Ethics and philosophy			X	X	X	X	X	X	X
Citizenship, democracy and governance			X	X	X	X	X	X	X
Human rights (e.g., gender and racial and intergenerational equity)		X	X	X	X	X	X	X	X
Poverty alleviation		X	X	X	X	X	X	X	X
Cultural diversity		X	X	X	X	X	X	X	X
Biological and landscape diversity		X	X	X	X	X	X	X	X
Environmental protection (waste management, etc.)		X	X	X	X	X	X	X	X
Ecological principles/ecosystem approach			X	X	X	X	X	X	X
Natural resource management (e.g., water, soil, mineral, fossil fuels)			X	X	X	X	X	X	X
Climate change			X	X	X	X	X	X	X
Personal and family health (e.g., HIV/AIDS, drug abuse)	X	X	X	X	X	X	X	X	X
Environmental health (e.g., food and drinking; water quality; pollution)	X	X	X	X	X	X	X	X	X
Corporate social responsibility			X	X	X	X	X	X	X
Production and/or consumption patterns			X	X	X	X	X	X	X
Economics				X	X	X	X	X	X
Rural/urban development				X	X	X	X	X	X
Total	2	7	15	17	17	17	17	17	17
Other <i>(countries to add as many as needed)</i>									

Note: Your response will reflect the variety of ESD themes distributed across the ISCED levels. The distribution is more important than the raw number of ticks. The number of ticks may be used for your own monitoring purposes.

The scoring key for this table (maximum 153 ticks; “other” categories not counted) is:

No. of ticks	0–9	10–16	17–39	40–75	76–112	113–153
Scale	A	B	C	D	E	F

Appendix I (b)

Indicator 2.1, sub-indicator 2.1.2

Please specify the extent to which the following broad areas of competence that support ESD are addressed explicitly in the curriculum³¹/programme of study at various levels of formal education, by filling in the table below. (Please tick (✓) relevant expected learning outcomes for each level. Use the blank rows to insert additional learning outcomes (skills, attitudes and values) that are considered to be key outcomes in your country in learning for SD.)

Table of learning outcomes

Competence	Expected outcomes	ISCED Levels										
		0	1	2	3	4	5	6	7	8		
Learning to learn Does education at each level enhance learners' capacity for:	- posing analytical questions/critical thinking?			x	x	x	x	x	x	x	x	x
	- understanding complexity/systemic thinking?			x	x	x	x	x	x	x	x	x
	- overcoming obstacles/problem-solving?		x	x	x	x	x	x	x	x	x	x
	- managing change/problem-setting?				x	x	x			x	x	
	- creative thinking/future-oriented thinking?	x	x	x	x	x	x	x	x	x	x	x
	- understanding interrelationships across disciplines/holistic approach?		x	x	x	x	x	x	x	x	x	x
	Total		1	3	5	6	6	6	5	6	6	
- other (countries to add as many as needed)?												
-												
Learning to do Does education at each level enhance learners' capacity for:	- applying learning in a variety of life-wide contexts?		x	x	x	x	x	x	x	x	x	x
	- decision-making, including in situations of uncertainty?			x	x	x	x	x	x	x	x	x
	- dealing with crises and risks?			x	x	x	x	x	x	x	x	x
	- acting responsibly?		x	x	x	x	x	x	x	x	x	x
	- acting with self-respect?		x	x	x	x	x	x	x	x	x	x
	- acting with determination?				x	x	x	x	x	x	x	x
	Total		0	3	5	6	6	6	6	6	6	6
- other (countries to add as many as needed)?												

³¹ At the state level, where relevant.

Competence	Expected outcomes	ISCED Levels								
		0	1	2	3	4	5	6	7	8
Learning to be Does education at each level enhance learners' capacity for:	- self-confidence?		x	x	x	x	x	x	x	x
	- self-expression and communication?	x	x	x	x	x	x	x	x	x
	- coping under stress?			x	x	x	x	x	x	x
	- ability to identify and clarify values (<i>for phase III</i>)?			x	x	x	x	x	x	x
	Total	1	2	4	4	4	4	4	4	4
	- other (<i>countries to add as many as needed</i>)?									
Learning to live and work together Does education at each level enhance learners' capacity for:	- acting with responsibility (locally and globally)?		x	x	x	x	x	x	x	x
	- acting with respect for others?	x	x	x	x	x	x	x	x	x
	- identifying stakeholders and their interests?			x	x	x	x	x	x	x
	- collaboration/team working?	x	x	x	x	x	x	x	x	x
	- participation in democratic decision-making?			x	x	x	x	x	x	x
	- negotiation and consensus-building?			x	x	x	x	x	x	x
	- distributing responsibilities (subsidiarity)?			x	x	x	x	x	x	x
	Total	2	3	7	7	7	7	7	7	7
	- other (<i>countries to add as many as needed</i>)?									
-										

Note: Your response will reflect the variety of ESD themes distributed across the ISCED levels. The distribution is more important than the raw number of ticks. The number of ticks may be used for your own monitoring purposes.

The scoring key for this table (maximum 207 ticks; "other" not counted) is:

No. of ticks	0–11	12–21	22–53	54–105	106–156	157–207
Scale	A	B	C	D	E	F

Appendix I (c)

Indicator 2.1, sub-indicator 2.1.3

Please indicate the teaching/learning methods used for ESD at the different ISCED levels. (Please tick (✓) relevant teaching/learning methods for each level. Use the blank rows to insert additional teaching/learning methods that are considered to be key methods in your country in teaching-learning for sustainable development.)

Table of teaching-learning methods

Some key ESD teaching/learning methods proposed by the Strategy ^a	ISCED Levels								
	0	1	2	3	4	5	6	7	8
Discussions	x	x	x	x	x	x	x	x	x
Conceptual and perceptual mapping			x	x	x	x	x	x	x
Philosophical inquiry				x	x	x	x	x	x
Value clarification			x	x	x	x	x	x	x
Simulations; role playing; games	x	x	x	x	x	x	x	x	x
Scenarios; modelling	x	x	x	x	x	x	x	x	x
Information and communication technology (ICT)	x	x	x	x	x	x	x	x	x
Surveys			x	x	x	x	x	x	x
Case studies				x	x	x	x	x	x
Excursions and outdoor learning	x	x	x	x	x	x	x	x	x
Learner-driven projects	x	x	x	x	x	x	x	x	x
Good practice analyses				x	x	x	x	x	x
Workplace experience	x	x	x	x	x	x	x	x	x
Problem-solving	x	x	x	x	x	x	x	x	x
Total	8	8	11	14	14	14	14	14	14
Other (countries to add as many as needed)									

Note: Your response will reflect the variety of ESD themes distributed across the ISCED levels. The distribution is more important than the raw number of ticks. The number of ticks may be used for your own monitoring purposes.

^a Please refer to paragraph 33(e) of the UNECE Strategy for ESD.

The scoring key for this table (maximum 126 ticks; “other” not counted) is:

No. of ticks	0–8	9–42	43–53	54–76	77–98	99–126
Scale	A	B	C	D	E	F

Appendix II

Indicator 2.6, sub-indicator 2.6.1

Please specify to what extent ESD implementation is a multi-stakeholder process by filling in the table below. Please provide examples of good practice. *(Please tick (✓) in both (a) and (b) template-tables to indicate what types of education stakeholders are involved.)*

Table (a)

According to the UNECE Strategy for ESD

Stakeholders	Classification by UNECE Strategy for ESD		
	<i>Formal</i>	<i>Non-formal</i>	<i>Informal</i>
NGOs	x	x	x
Local government			x
Organized labour			
Private sector		x	x
Community-based		x	x
Faith-based		x	
Media		x	x
Total	1	5	5
Other <i>(countries to add as many as needed)</i>			

The scoring key for this table (maximum 21 ticks; “other” not counted) is:

No. of ticks	0–1	2	3–5	6–10	11–15	16–21
Scale	A	B	C	D	E	F

Table (b)

According to United Nations Decade of ESD

Stakeholders	Classification by United Nations Decade of ESD				
	<i>Public awareness</i>	<i>Quality education</i>	<i>Reorienting education</i>	<i>Training</i>	<i>Social learning</i>
NGOs	x	x	x	x	x
Local government	x	x		x	x
Organized labour					
Private sector	x			x	x
Community-based	x			x	x
Faith-based	x			x	x
Media	x				
Total	6	2	1	5	5
Other (<i>countries to add as many as needed</i>)					

The scoring key for this table (maximum 35 ticks; “other” not counted) is:

No. of ticks	0–5	6–11	12–17	18–23	24–29	30–35
Scale	A	B	C	D	E	F

Appendix III

Indicator 3.1, sub-indicator 3.1.3

Please specify to what extent ESD is a part of the initial and/or in-service educator's training, by filling in the table below by ticking (✓) as appropriate.

ISCED levels	Percentage of education professionals who have received training ^a to integrate ESD into their practice																	
	Educators												Leaders/administrators ^b					
	Initial ^c						In service ^d						In service ^e					
	A	B	C	D	E	F	A	B	C	D	E	F	A	B	C	D	E	F
0.																		
1.																		
2.																		
3.																		
4.																		
5.																		
6.																		
7.																		
8.																		
Non-formal																		
Informal																		

^a Training is understood to include at least one day (a minimum of five contact hours).

^b See paras. 54 and 55 of the UNECE Strategy for ESD.

^c Please indicate the number of educators who have received initial training on ESD as a percentage of the total number of educators by the reporting date.

^d Please indicate the number of educators who have received training on ESD as a percentage of the total number of educators who received in-service teacher training by the reporting date.

^e Please indicate the number of leaders/administrators who have received training on ESD as a percentage of total number of leaders/administrators who received in-service teacher training by the reporting date.

The scoring key for this table (maximum 100%) is:

Percentage of educated trainers	0–5	6–10	11–25	26–50	51–75	76–100
Scale	A	B	C	D	E	F

Appendix IV

Summary and self-assessment by countries

Please specify the status of efforts to implement the sub-indicators listed in the table below by ticking (✓) as appropriate.

On the basis of the answers to the sub-indicators, please self-assess the status of the implementation of the respective indicator in your country. If feasible, please specify the methodology used for the self-assessment.

Indicator 1.1	Prerequisite measures are taken to support the promotion of ESD	<input type="checkbox"/> Not started	<input type="checkbox"/> In progress	<input checked="" type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 1.2	Policy, regulatory and operational frameworks support the promotion of ESD	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input checked="" type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 1.3	National policies support synergies between processes related to SD and ESD	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input checked="" type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 2.1	SD key themes are addressed in formal education	<input type="checkbox"/> Not started	<input type="checkbox"/> In progress	<input checked="" type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 2.2	Strategies to implement ESD are clearly identified	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input checked="" type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 2.3	A whole-institution approach to ESD/SD is promoted	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 2.4	ESD is addressed by quality assessment/enhancement systems	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 2.5	ESD methods and instruments for non-formal and informal learning are in place to assess changes in knowledge, attitude and practice	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 2.6	ESD implementation is a multi-stakeholder process	<input type="checkbox"/> Not started	<input type="checkbox"/> In progress	<input checked="" type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 3.1	ESD is included in the training of educators	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 3.2	Opportunities exist for educators to cooperate on ESD	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 4.1	Teaching tools and materials for ESD are produced	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 4.2	Quality control mechanisms for teaching tools and materials for ESD exist	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 4.3	Teaching tools and materials for ESD are accessible	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input checked="" type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 5.1	Research on ESD is promoted	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 5.2	Development of ESD is promoted	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 5.3	Dissemination of research results on ESD is promoted	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed
Indicator 6.1	International cooperation on ESD is strengthened within the ECE region and beyond	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed