



**REPORT
ON IMPLEMENTATION OF THE UNECE STRATEGY FOR
EDUCATION FOR SUSTAINABLE DEVELOPMENT¹**

*Within the framework of the
United Nations Decade of Education for Sustainable Development (2005–2014)*

SUBMITTED BY HUNGARY

The following report is submitted on behalf of the Government of Hungary in accordance with the decision of the UNECE Steering Committee on Education for Sustainable Development

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Date: 15 December, 2006

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- 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 on or contributed to its preparation; how the stakeholders were consulted and how the outcome of this consultation was taken into account; and the material used as a basis for the report.

The report has been prepared by two experts coordinating some governmental ESD programs and researches and being involved in higher education and NGO ESD programs. There were no specified resources for data collection for the purpose of this special report, so the report is based on former researches, and experiences of the finished and ongoing ESD programs. Consequently the reader of the report should take into consideration that this report could not precisely present the situation of ESD in Hungary: there is possibility that there are programs or initiatives on ESD in Hungary not reflected in this report. As there is no central co-ordination nor continuous monitoring of ESD programs in Hungary yet, there is no way to

¹ This document was not formally edited

develop a more comprehensive report without significant investment in the research on ESD. The draft report was circulated for consultation in the working group on ESD (for representatives of relevant ministries, UNESCO National Office and civil organizations).

- 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.)

Hungary is a country with central government, but the educational system is decentralized. The central government determines just broad frameworks for education and the educational institutions have the right and duty to develop their own pedagogical program, they have professional autonomy. Due to financial constraints there is no governmental institution with clear responsibility and resources for developing and/or monitoring ESD processes in Hungary. ESD is among the tasks of some educational, environmental and cultural departments of the government. Hungary receives significant financial resources from the European Union, and according to EU rules sustainable development should be a horizontal priority in the development programs financed with EU assistance. ESD is part of the educational programs financed by EU, but central co-ordination is lacking, therefore even EU sponsored programs concerning ESD are uneven in quality and do not capitalize the possibility of co-operation of different programs.

TEMPLATE FOR REPORTING

ISSUE ² 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 ³ language(s)?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>Under preparation. The translation is ready just a final proof-reading is going on.</i>
Sub-indicator 1.1.2	Have you appointed a national focal point to deal with the UNECE Strategy for ESD?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>The Ministry of Environment and Water had appointed focal point but the Ministry of Education had not.</i>
Sub-indicator 1.1.3	Do you have a coordinating body for implementation of ESD?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Please specify its mandate and coordinating mechanism. Please also specify whether its mandate covers implementation of the UNECE Strategy for ESD <i>There is an informal working group with representatives from ministries, the UNESCO National Office and civil organizations (it works rather as an consultative body).</i>
Sub-indicator 1.1.4	Do you have a national implementation plan for ESD?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>There is a two year old proposal of national environmental education program which could be the basis for the implementation plan. The national strategy for sustainable development is being elaborated, ESD will be part of it.</i>
Sub-indicator 1.1.5	Are there any synergies at the national level between UNECE ESD process, the UNESCO global process on the UN Decade of ESD, ⁴ and other policy processes relevant to ESD?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>There are no different processes for UNECE ESD process and UNESCO ESD process in Hungary.</i>
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 ⁵ document(s)?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>Higher Education Act, Public Education Act, National Core Curriculum, Environmental Act, National Environmental Program, Act on Vocational Education, Act on Adult Education</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? ⁶

² Issues 1 to 6 are in accordance with the objectives of the Strategy.

³ 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 substate entities.

⁴ 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.

⁵ Policy documents may include national strategies, plans, programmes, guidelines and the like.

⁶ International Standard Classification of Education (ISCED), UNESCO, 1997 (http://www.unesco.org/education/information/nfsunesco/doc/isced_1997.htm).

(a) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> (b) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Please specify for (a) and (b). Fill in the table by ticking (V) as appropriate.																																																
	<table border="1"> <thead> <tr> <th rowspan="2">ISCED⁷</th> <th colspan="2">(a)</th> <th colspan="2">(b)⁸</th> </tr> <tr> <th>Yes</th> <th>No</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>X</td> <td></td> <td>X</td> <td></td> </tr> <tr> <td>1</td> <td>X</td> <td></td> <td>X</td> <td></td> </tr> <tr> <td>2</td> <td>X</td> <td></td> <td>X</td> <td></td> </tr> <tr> <td>3</td> <td>X</td> <td></td> <td>X</td> <td></td> </tr> <tr> <td>4</td> <td>X</td> <td></td> <td>X</td> <td></td> </tr> <tr> <td>5⁹</td> <td>X</td> <td></td> <td>X</td> <td></td> </tr> <tr> <td>6</td> <td>X</td> <td></td> <td></td> <td>X</td> </tr> <tr> <td>Teacher education</td> <td>X</td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>	ISCED ⁷	(a)		(b) ⁸		Yes	No	Yes	No	0	X		X		1	X		X		2	X		X		3	X		X		4	X		X		5 ⁹	X		X		6	X			X	Teacher education	X		
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5 ⁹	X		X																																														
6	X			X																																													
Teacher education	X			X																																													
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>The environmental dimension of ESD is addressed in the Environmental Awareness Thematic Action Program of the National Environmental Program</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>The environmental dimension of ESD is addressed in the Environmental Awareness Thematic Action Program of the National Environmental Program</i>																																																
Sub-indicator 1.2.5	Does a formal structure for interdepartmental ¹⁰ cooperation relevant to ESD exist in your government?																																																
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>There is an Agreement on Cooperation between Ministry of Education and Ministry of Environment on environmental education and it covers partially the ESD.</i>																																																
Sub-indicator 1.2.6	Does a mechanism for multi-stakeholder cooperation on ESD exist with the involvement of your government? ¹¹																																																
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>There is just some initiatives with participation of different stakeholders but not a mechanism.,</i>																																																
Sub-indicator 1.2.7	Are public budgets and/or economic incentives available specifically to support ESD?																																																
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>There is public budget and economic incentives which could be used to support ESD but there is no specially dedicated resources for ESD.</i>																																																
Indicator 1.3 National policies support synergies between processes related to SD and ESD.																																																	

⁷ Education level in accordance with ISCED.

⁸ National curricula and/or national standards/ordinances/requirements.

⁹ For higher education institutions when answering: (1) regarding national legislation: this objective is focussing equally at the first stage of tertiary education (Bachelor), the second stage (MSc) and the third stage (PhD) while covering various aspects such as **service agreements/contracts, national strategies of R&D, university organisation and studies acts, or general laws of higher educations**; (2) regarding national and/or national standards/ordinances/ requirements: special attention shall be devoted to indications of linking systems of **quality assurance and accreditation** (with regard to the Bologna process) for higher educations institutions with ESD, as well as to **regulations of study programmes and study fields** which reflect the principles of ESD.

¹⁰ Between state bodies.

¹¹ For explanation see paragraph 46 of the Strategy.

Sub-indicator 1.3.1	Is ESD part of SD policy(s) if such exist in your country?												
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>There is no adopted SD strategy in Hungary yet. ESD is part of the draft National Strategy on Sustainable Development.</i>												
Issue 2. PROMOTE SD THROUGH FORMAL, NON-FORMAL AND INFORMAL LEARNING													
If necessary, provide relevant information on your country situation regarding this specific objective. (up to 1,500 characters with spaces)													
Indicator 2.1 SD key themes are addressed in formal education.													
Sub-indicator 2.1.1	Are key themes of SD ¹² addressed explicitly in the curriculum ¹³ /programme of study at various levels of formal education?												
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Phase II: please specify in the table in Annex 1 (a) and use the scale. Indicate the results in the box below. <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>A</td> <td>B</td> <td>C</td> <td>D</td> <td>E</td> <td>F</td> </tr> <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;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </table>	A	B	C	D	E	F	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A	B	C	D	E	F								
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>								
Sub-indicator 2.1.2	Are learning outcomes (skills, attitudes and values) that support ESD addressed explicitly in the curriculum ¹⁴ /programme of study at various levels of formal education?												
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Phase II: Please specify in the table in Annex 1 (b) and use the scale. Indicate the results in the box below. <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>A</td> <td>B</td> <td>C</td> <td>D</td> <td>E</td> <td>F</td> </tr> <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;"><input type="checkbox"/></td> <td style="text-align: center;"><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"/>
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"/>								
Indicator 2.2 Strategies to implement ESD are clearly identified.													
Sub-indicator 2.2.1	Is ESD addressed through: ¹⁵ (a) existing subjects ¹⁶ only? (b) a cross-curriculum approach? (c) the provision of specific subject programmes and courses? (d) a stand-alone project? ¹⁷												

¹² For explanation see paragraph 15 of the Strategy.

¹³ At the state level, where relevant.

¹⁴ See footnote 14.

¹⁵ For higher education institutions: These distinctions would be equal to: a) **courses and disciplines**, b) **interdisciplinary courses**, c) **separate, specified SD courses or seminars**, and d) **stand alone projects** implemented by the department, faculty or inter-faculty structures.

¹⁶ E.g. geography or biology. For higher education “subject” means “course”.

¹⁷ A project is interpreted as a discrete activity with its own time allocation rather than a teaching/learning method.

Phase II: For (a)–(d) please specify for different levels of education system in accordance with ISCED in the table by ticking (V) as appropriate.

(a) Yes No
 (b) Yes No
 (c) Yes No
 (d) Yes No

ISCED levels	(a)		(b)		(c)		(d)	
	Yes	No	No	Yes	Yes	No	Yes	No
0		X		X	X		X	
1		X		X	X		X	
2		X		X	X		X	
3		X		X	X		X	
4		X		X	X		X	
5		X		X	X		X	
6		X		X	X		X	
Teacher education		X		X	X		X	

Indicator 2.3 A whole-institution approach¹⁸ to ESD/SD is promoted.

Sub-indicator 2.3.1 Do educational institutions¹⁹ adopt a “whole-institution approach” to SD/ESD?

Phase II: please specify for all levels of your education system in accordance with ISCED in the table by ticking (V) as appropriate, as well as for non-formal and informal education. If relevant data are available please also specify.
There are programs for whole institution approach such as eco-school program but these are accepted just by the minority of educational institutions.

Yes No

ISCED levels	Yes	No
0		
1		
2		
3		
4		
5		
6		
Teacher education		

Sub-indicator 2.3.2 Are there any incentives (guidelines, award scheme, funding, technical support) that support “a whole institution approach to SD/ESD”?

¹⁸ A “whole institution approach” means that all aspects of an institution's internal operations and external relationships are reviewed and revised in 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).

¹⁹ For higher education institutions: **Whole university, whole college or whole faculty approach** (including inter-faculty approaches).

Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<p>Phase II: Please specify what schemes are available for all levels of your education system in accordance with ISCED in the table by ticking (V) as appropriate, as well as for non-formal and informal education. If relevant data are available please also specify.</p> <p><i>Among others: Green Kindergarten Award for kindergartens, The Eco-school Award for primary and secondary education, the COPERNICUS program for higher education, All of these programs give appreciation and professional support but no extra funds for institutions.</i></p> <table border="1"> <thead> <tr> <th>ISCED levels</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr><td>0</td><td>X</td><td></td></tr> <tr><td>1</td><td>X</td><td></td></tr> <tr><td>2</td><td>X</td><td></td></tr> <tr><td>3</td><td>X</td><td></td></tr> <tr><td>4</td><td>X</td><td></td></tr> <tr><td>5</td><td>X</td><td></td></tr> <tr><td>6</td><td>X</td><td></td></tr> <tr><td>Teacher education</td><td>X</td><td></td></tr> </tbody> </table>	ISCED levels	Yes	No	0	X		1	X		2	X		3	X		4	X		5	X		6	X		Teacher education	X	
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2	X																											
3	X																											
4	X																											
5	X																											
6	X																											
Teacher education	X																											
Sub-indicator 2.3.3 Do institutions/learners develop their own SD indicators for their institution/organization?																												
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<p>Phase II: Please specify for all levels of your education system in accordance with ISCED, in the table by ticking (V) as appropriate, as well as for non-formal and informal education. If relevant data are available please also specify.</p> <p><i>Some of those institutions which are involved in the above mentioned program develop their own SD indicators, but this a little minority of Hungarian institutions.</i></p> <table border="1"> <thead> <tr> <th>ISCED levels</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr><td>0</td><td></td><td></td></tr> <tr><td>1</td><td></td><td></td></tr> <tr><td>2</td><td></td><td></td></tr> <tr><td>3</td><td></td><td></td></tr> <tr><td>4</td><td></td><td></td></tr> <tr><td>5</td><td></td><td></td></tr> <tr><td>6</td><td></td><td></td></tr> <tr><td>Teacher education</td><td></td><td></td></tr> </tbody> </table>	ISCED levels	Yes	No	0			1			2			3			4			5			6			Teacher education		
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Teacher education																												
<p align="center">Indicator 2.4 ESD is addressed by quality assessment/enhancement systems.</p>																												
Sub-indicator 2.4.1	Are there any education quality assessment/enhancement systems that include criteria on ESD ²⁰ in: (a) national systems? (b) other?																											

²⁰ 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).

(a) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (b) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<p>Phase II: Please specify for various levels of your education system in accordance with ISCED, in the table by ticking (V) as appropriate, as well as for non-formal and informal education. If relevant data are available please also specify.</p> <p><i>National quality assessment system does not exist in Hungary. The responsibility of quality management is addressed to local level. The above mentioned systems give help in quality assessment in the field of ESD. Since September 2003 it is obligatory for every educational institution voluntarily</i></p> <table border="1"> <thead> <tr> <th rowspan="2">ISCED levels</th> <th colspan="2">(a)</th> <th colspan="2">(b)</th> </tr> <tr> <th>Yes</th> <th>No</th> <th>No</th> <th>Yes</th> </tr> </thead> <tbody> <tr> <td>0</td> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <td>1</td> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <td>2</td> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <td>3</td> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <td>4</td> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <td>5</td> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <td>6</td> <td></td> <td></td> <td></td> <td>X</td> </tr> <tr> <td>Teacher education</td> <td></td> <td></td> <td></td> <td>X</td> </tr> </tbody> </table>	ISCED levels	(a)		(b)		Yes	No	No	Yes	0				X	1				X	2				X	3				X	4				X	5				X	6				X	Teacher education				X
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6				X																																														
Teacher education				X																																														
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"/>	Phase II: Please specify. ²¹ <i>There are special resources for SD themes for public awareness-raising in every year.</i>																																																	
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"/>	Phase II: Please specify and provide examples. <i>It is conceivable that there are some program of this kind, but we have no information about them.</i>																																																	
Sub-indicator 2.5.3	Are there any instruments (e.g. research, survey, 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"/>	Phase II: Please specify, including the results available for (a) attitude, skills and values, and (b) knowledge.																																																	
Indicator 2.6 ESD implementation is a multi-stakeholder process.²²																																																		
Sub-indicator 2.6.1	Is ESD implementation a multi-stakeholder process?																																																	

²¹ Please describe how this is done – for example, in press articles, TV and radio programmes or public lectures promoting environmentally friendly goods and services, sustainable lifestyles.

²² 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).

Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Phase II: Please specify in the table in Annex 2 (a) and (b) and use the scale. Indicate the results in the boxes below.											
	(a) according to the UNECE Strategy on ESD						(b) according to the UN DESD					
	A	B	C	D	E	F	A	B	C	D	E	F
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Issue 3. EQUIP EDUCATORS WITH THE COMPETENCE TO INCLUDE SD IN THEIR TEACHING												
If necessary, provide relevant information on your country situation regarding this specific objective. (up to 1,500 characters with spaces)												
Indicator 3.1 ESD is included in the training²³ of educators.												
Sub-indicator 3.1.1	Is ESD a part of the initial educators' training? ²⁴											
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Phase II: Please specify by filling in the table in Annex 3.											
Sub-indicator 3.1.2	Is ESD a part of the educators' in-service training? ²⁵											
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Phase II: Please specify by filling in the table in Annex 3.											
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"/>	Phase II: Please specify by filling in the table in Annex 3.											
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>The above mentioned Green Kindergarten and Eco-school programs have elements of this kind; network of schools in micro regions, networks of schools belonging to the same group of profession</i>											
Sub-indicator 3.2.2	Are ESD networks/platforms supported by the government in any way? ²⁶											
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>All of these programs give appreciation and professional support but no extra funds for institutions (but network members have an advantage during tenders)</i>											
Issue 4. ENSURE THAT ADEQUATE TOOLS AND MATERIALS FOR ESD ARE ACCESSIBLE												
If necessary, provide relevant information on your country situation regarding this specific objective. (up to 1,500 characters with spaces)												
Indicator 4.1 Teaching tools and materials for ESD are produced.												
Sub-indicator 4.1.1	Does a national strategy/ mechanism for encouragement of development and production of ESD tools and materials exist?											

²³ ESD is addressed by content and/or by methodology.

²⁴ For higher education institutions: The focus is here on existing **teacher training universities/colleges** regarding SD and ESD for university/college teachers.

²⁵ 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.

²⁶ Including assistance through direct funding, in-kind help, political and institutional support.

Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<i>There are no strategy or mechanism just some independent initiatives.</i>																												
Sub-indicator 4.1.2	Is public (national, sub-national, local) authority money invested in this activity?																												
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Phase II: Please specify to what extent public authority money is invested in this activity, by providing an indication of the amount (in USD) referring to the amount of ESD-related research and development expenditures, annually. <i>There is approximately 4 million USD available for public awareness raising concerning ESD but there are no available data about to what extent is this money used for ESD tools and materials.</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"/>	Phase I: for (a) and (b) please describe. <i>Competence-based educational packages for different educational areas</i>																												
	Phase II: Please specify for (a), (b) and (c) for formal, informal and non-formal education. For (c) please also describe.																												
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"/>	Phase I: For (a) please specify. <i>There are a vast amount of materials for all levels of education, but not much help for implementing and mainstreaming them.</i>																												
	Phase II: For (b) please specify in the table by ticking (V) as appropriate. <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th rowspan="2">ISCED levels</th> <th colspan="2">(b)</th> </tr> <tr> <th>No</th> <th>Yes</th> </tr> </thead> <tbody> <tr> <td>0</td> <td></td> <td>X</td> </tr> <tr> <td>1</td> <td></td> <td>X</td> </tr> <tr> <td>2</td> <td></td> <td>X</td> </tr> <tr> <td>3</td> <td></td> <td>X</td> </tr> <tr> <td>4</td> <td></td> <td>X</td> </tr> <tr> <td>5</td> <td></td> <td>X</td> </tr> <tr> <td>6</td> <td></td> <td>X</td> </tr> <tr> <td>Teacher education</td> <td></td> <td>X</td> </tr> </tbody> </table>	ISCED levels	(b)		No	Yes	0		X	1		X	2		X	3		X	4		X	5		X	6		X	Teacher education	
ISCED levels	(b)																												
	No	Yes																											
0		X																											
1		X																											
2		X																											
3		X																											
4		X																											
5		X																											
6		X																											
Teacher education		X																											
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"/>	Phase II: Please describe. <i>The materials are available for everyone, everyone can join to the programs.</i>																												
Sub-indicator 4.3.2	Is public authority money invested in this activity?																												
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Please specify to what extent by providing an indication of the amount in USD referring to the amount of ESD related R&D expenditures, annually. <i>Although there is no strategy or special mechanism for dissemination of ESD tools there are resources which could be used also for this purpose.</i>																												
Sub-indicator 4.3.3	Are approved ESD teaching materials available through the Internet?																												

Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Please describe. <i>There are some materials provided by ministries, background institutions and NGOs.</i>
Sub-indicator 4.3.4	Is a register or database of ESD teaching tools and materials in national language(s): (a) accessible through the Internet? (b) provided through other channels?
(a) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> (b) Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	For (a) and (b) please specify. <i>There are some initiatives of a register but due to lack of resources and coordination none of them is comprehensive and up to date.</i>
Issue 5. PROMOTE RESEARCH ON AND DEVELOPMENT OF ESD	
If necessary, provide relevant information on your country situation regarding this specific objective. (up to 1,500 characters with spaces)	
Indicator 5.1 Research²⁷ on ESD is promoted.	
Sub-indicator 5.1.1	Is research that addresses content and methods for ESD ²⁸ supported?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Phase II: Please specify and provide the total amount annually over the reporting period, and if feasible, as % of the total research budget. <i>There is possibility to launch ESD projects within the general support systems of research, but there is no special record about ESD researches.</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"/>	Please specify.
Sub-indicator 5.1.3	Are post-graduate programmes available: (1) on ESD: ²⁹ (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"/>	Phase II: Please specify for (1) (a) and (b); (2) (a) and (b).
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 checked="" type="checkbox"/> No <input type="checkbox"/> (b) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Phase II: Please specify for (a) and (b). <i>Hungarian Fund for Innovations (open tendering system)</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? ³⁰

²⁷ These includes support from various sources, such as state, local authorities, business and non-governmental sources.

²⁸ E.g. concepts; formation of attitudes and values; development of competencies, teaching and learning; school development; implementation of ICT; means of evaluation including socio-economic impacts.

²⁹ ESD is addressed by substance and/or by approach.

³⁰ Activities may include pilot projects, action research, social learning, multi-stakeholder teams.

Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Phase II: Please specify and provide the total amount annually over the reporting period. <i>In the framework of the 2. National Development Plan (“New Hungary Development Plan”)</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 ³¹ to share the results of research and examples of good practices in ESD ³² among authorities and stakeholders?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Phase II: please specify and provide the total amount annually over the reporting period. <i>National Register System for Research</i>
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"/>	Phase I: For (a) if feasible, please provide the number on annual basis over the reporting period. Please list the major ones.
(b) Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Phase II: For (b) if feasible, please provide the number on annual basis over the reporting period. Please list the major ones.
Issue 6. STRENGTHEN COOPERATION ON ESD AT ALL LEVELS WITHIN THE UNECE REGION	
If necessary, provide relevant information on your country situation regarding this specific objective. (up to 1,500 characters with spaces)	
Indicator 6.1 International cooperation on ESD is strengthened within the UNECE region and beyond.	
Sub-indicator 6.1.1	Do your public authorities cooperate in/support international ³³ networks on ESD?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Phase II: Please specify for national, subnational and local levels and list major networks.
Sub-indicator 6.1.2	Do educational institutions/organisations (formal and non-formal) in your country participate in international networks related to ESD?
Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	<i>ENSI network www.ensi.org; Globe network www.globe.gov BISEL, Network of Associated Schools, Network of Researcher Schools (for secondary schools)</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 checked="" type="checkbox"/> No <input type="checkbox"/>	Phase II: Please specify and list the major ones.
Sub-indicator 6.1.4	Does your Government take any steps to promote ESD in international forums outside the UNECE region?
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Please list and describe. <i>No information available</i>
Issue 7. FOSTER CONSERVATION, USE AND PROMOTION OF KNOWLEDGE OF INDIGENOUS PEOPLE IN ESD	

³¹ E.g. conferences, summer schools, journals, periodicals, networks.

³² E.g. ‘participatory approach’; links to local, regional and global problems; integrative approach to environmental, economic and social issues; orientation to understanding, preventing and solving problems.

³³ In this context, “international associations, working groups, programmes, partnerships etc. covers “global”, “regional” and “subregional”.

Provide relevant information on your country situation regarding this specific issue. (up to 2,000 characters with spaces). Please be as specific as possible.
Phase II: Please provide the updated information to indicate changes over time.
Phase III: please provide the updated information to indicate changes over time.
Issue 8. DESCRIBE ANY CHALLENGES AND OBSTACLES ENCOUNTERED IN THE IMPLEMENTATION OF THE STRATEGY
Provide relevant information on your country situation regarding this specific issue (up to 1,500 characters with spaces). Please be as specific as possible.
Phase II: please provide the updated information to indicate changes over time.
Phase III: please provide the updated information to indicate changes over time.
Issue 9. DESCRIBE ANY ASSISTANCE NEEDED TO IMPROVE IMPLEMENTATION
Provide relevant information on your country situation regarding this specific issue (up to 1,500 characters with spaces). Please be as specific as possible. <i>There is a lot of initiatives, programmes, and developments in the field of ESD in Hungary. Most educational program even if they not addressed ESD literally are in line with ESD. In spite of these favourable facts ESD is not in the mainstream.</i>
Phase II: please provide the updated information to indicate changes over time.
Phase III: please provide the updated information to indicate changes over time.

Annex 1 (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 (V) relevant themes for each level. Use the blank rows to insert additional themes that are considered to be key themes in addressing learning for sustainable development.)

Some key themes covered by sustainable development	ISCED Levels					
	0	1	2	3	4	5
Peace studies (international relations, security and conflict resolution, partnerships, etc.)				X	X	X
Ethics and philosophy			X	X	X	X
Citizenship, democracy and governance	X	X	X	X	X	X
Human rights, (including gender, racial and inter-generational equity;)						X
Poverty alleviation		X	X	X	X	X
Cultural diversity	X	X	X	X	X	X
Biological and landscape diversity	X	X	X	X	X	X
Environmental Protection (Waste management, etc.)	X	X	X	X	X	X
Ecological principles/ecosystem approach		X	X	X	X	X
Natural resource management (including water, soil, mineral, fossil fuels, etc...)		X	X	X	X	X
Climate change						X
Personal and family health (e.g. HIV/AIDS, drug abuse, ...)	X	X	X	X	X	X
Environmental health (e.g. food and drinking; water quality; pollution)	X	X	X	X	X	X
Corporate social responsibility						X
Production and/or consumption patterns	X	X	X	X	X	X
Economics					X	X
Rural/urban development				X	X	X
Total	7	10	11	13	14	17
Other (countries to add as many as needed)						

NB The indicator will be reflected by (a) a scale based on the sum of ticks and (b) changes in the pattern of response between subsequent reports.

The assessment key for this table (max. 102 ticks; “other” not counted) is:

No. of ticks	0–5	6–10	11–25	26–50	51–75	76–100
Scale	A	B	C	D	E	F

Annex 1 (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 curriculum³⁴/programme of study at various levels of formal education, by filling in the table below.

(Please tick (V) 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 sustainable development.)

Table of learning outcomes

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

³⁴ At state level, where relevant.

		0	1	2	3	4	5	
Learning to live and work together Does education at each level enhance learners' capacity for:	-							
	Expected outcomes							
	-	acting with responsibility (locally and globally)	X	X	X	X	X	X
	-	acting with respect for others	X	X	X	X	X	X
	-	identifying stakeholders and their interests			X	X	X	X
	-	collaboration/team working	X	X	X	X	X	X
	-	participation in democratic decision making				X	X	X
	-	negotiation and consensus building				X	X	X
	-	distributing responsibilities (subsidiarity)	X	X	X	X	X	X
	Total		4	4	5	7	7	7
-	other (<i>countries to add as many as needed</i>)							

NB The indicator will be reflected by (a) a scale based on the sum of ticks and (b) changes in the pattern of response between subsequent reports.

The assessment key for this table (max. 138 ticks; "other" not counted) is:

No. of ticks	0-7	8-14	15-35	36-70	71-104	105-138
Scale	A	B	C	D	E	F

Annex 2

Indicator 2.6, sub-indicator 2.6.1

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

Table (a) According to the UNECE Strategy for ESD

Stakeholders	Classification by UNECE Strategy for ESD		
	Formal	Non-formal	Informal
NGOs	X	X	X
Local government	X	X	X
Organized labour			
Private sector	X	X	
Community-based		X	X
Faith-based		X	
Media		X	X
Total	3	6	4
Other (countries to add as many as needed)			

The assessment key for this table (max. 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 UN DESD

Stakeholders	Classification by UN DESD				
	Public awareness	Quality education	Reorienting education	Training	Social learning
NGOs	X			X	X
Local government	X	X	X	X	X
Organized labour					
Private sector		X	X	X	
Community-based	X				X
Faith-based	X				X
Media	X				
Total					
Other (countries to add as many as needed)					

The assessment key for this table (max. 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

Annex 3

Indicator 3.1, sub-indicator 3.1.3

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

ISCED levels	% of education professionals who have received training ³⁵ to integrate ESD into their practice: (see key below)																	
	Educators						Leaders/administrators ³⁶											
	Initial*			In service**			In service***											
	A	B	C	D	E	F	A	B	C	D	E	F	A	B	C	D	E	F
0						X			X				X					
1						X			X				X					
2						X			X				X					
3				X				X					X					
4				X				X					X					
5		X					X						X					
6		X					X						X					
Non-formal		X							X				X					
Informal		X							X				X					

The assessment key for this table (max. 100%) is:

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

* Please indicate the % of educators who have received initial training on ESD to total number of educators by the reporting date.

** Please indicate the % of educators who have received training on ESD to total number of educators who received in-service teacher training by the reporting date.

*** Please indicate the % of leaders/administrators who have received training on ESD to total number of leaders/administrators who received in-service teacher training by the reporting date.

³⁵ Training is understood to include at least one day (a minimum of 5 contact hours).

³⁶ Paragraphs 54 and 55 of the UNECE Strategy on ESD.

Annex 4

Summary and self-assessment³⁷ by countries:

1	Indicator 1.1	Prerequisite measures are taken to support the promotion of ESD.	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed
2	Indicator 1.2	Policy, regulatory and operational frameworks support the promotion of ESD.	<input type="checkbox"/> Not started	<input type="checkbox"/> In progress	<input checked="" type="checkbox"/> Developing	<input type="checkbox"/> Completed
3	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 type="checkbox"/> Developing	<input type="checkbox"/> Completed
4	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
5	Indicator 2.2	Strategies to implement ESD are clearly identified.	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed
6	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
7	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
8	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
9	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
10	Indicator 3.1	ESD is included in the training of educators.	<input type="checkbox"/> Not started	<input type="checkbox"/> In progress	<input checked="" type="checkbox"/> Developing	<input type="checkbox"/> Completed
11	Indicator 3.2	Opportunities exist for educators to cooperate on ESD.	<input type="checkbox"/> Not started	<input type="checkbox"/> In progress	<input checked="" type="checkbox"/> Developing	<input type="checkbox"/> Completed
12	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
13	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
14	Indicator 4.3	Teaching tools and materials for ESD are accessible.	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed
15	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
16	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
17	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
18	Indicator 6.1	International cooperation on ESD is strengthened within the UNECE region and beyond.	<input type="checkbox"/> Not started	<input checked="" type="checkbox"/> In progress	<input type="checkbox"/> Developing	<input type="checkbox"/> Completed

³⁷ 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. For the self-assessment, the sub-indicators having the status of "proposed" should be ignored.