



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 SLOVENIA

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

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Date: 22.12.2006

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- Provide brief information (not more than half a page) on the process by which this A. 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.
- 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

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This document was not formally edited

whether financial constraints are a significant obstacle to implementation. (This information should not exceed half a page.)

TEMPLATE FOR REPORTING

ISSUE² 1, ENSURE THAT POLICY, REGULATORY AND OPERATIONAL FRAMEWORKS SUPPORT THE PROMOTION OF ESD If necessary, provide relevant information on your country situation regarding this specific objective. (up to 1,500 characters with spaces) 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 national³ language(s)? Please specify languages. Yes No 🗆 Slovenian Have you appointed a national focal point to deal with the UNECE Strategy for ESD? Sub-indicator 1.1.2 Yes, we have. Yes ⊠ No □ Sub-indicator 1.1.3 Do you have a coordinating body for implementation of ESD? Please specify its mandate and coordinating mechanism. Please also specify whether its mandate covers implementation of the UNECE Strategy for ESD. Program group for ESD at Ministry of Education and Sport (2005-2010). Program group includes representatives of ministries (Ministry of Environment and Spatial planning, Ministry of Health, Ministry of Culture, Ministry of Labour, Family and Social Affairs, Government office for Yes ⊠ No □ Growth, local authorities, representatives of NGO and Ministry of Education and Sport and public institutions connected to Ministry of Education and Sport). Do you have a national implementation plan for ESD? Sub-indicator 1.1.4 Please specify whether this plan includes implementation of the UNECE Strategy for ESD. Program group for ESD is preparing special national plan for ESD ESD is also part of Strategy of development of Slovenia, but we have been already implementing ESD in formal and informal education, for example by different public official invitations (for example National Hidden Treasure for schools, which works on ESD elements), schools have been included in projects such as Comenius, Leonardo da Vinci, Grundtvig, Erasmus. In preparation is Public official invitation for European Social Yes No No Foundation with special topics dealing on SD elements (antiviolence projects, antidrug projects, project for healthy living, human rights education, citizenship education, living together, environmental and spatial projects...). These topics are included in national strategic reference framework and in Human resources reference framework and will be financed by ESF. Curricula adjustment is in progress, we have added some aims of national legislation (the Law of Financing and Organization of Education and the Primary School Law with reference to ESD and democratic citizenship). 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 Sub-indicator 1.1.5 policy processes relevant to ESD? Please specify. Yes No 🗌 It is in special national plan for ESD (in preparation) and the group is working on all important documents, with reference to ESD in order to

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.

	implement them.										
	Indicator 1.2 Policy, regulatory	and operational framew	orks su	ipport t	the pro	motio	of ESD.				
Sub-indicator 1.2.1	ESD reflected in any national policy ⁵ document(s)?										
Yes ⊠ No □	1. The Law of Financing and Organization of Education 2. The Primary School Law 3. The National Curricula for primary and secondary Schools. 4. The National plan for Development of Slovenia.										
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										
	Please specify for (a) and (b). Fill in the table b	y ticking (V) as appropriat ISCED ⁷		a)	(l Yes	No No					
		0	X		X						
(a) Yes No (b) Yes No (1	X		X						
(b) Yes 🖂 No 🗀		2	X		X						
		3	X		X						
		4	X		X						
		59	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 pol	icy and	or regu	latory	docume	ent(s) and operational frameworks?				
Yes 🗌 No 🖂	Please specify.										

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). Education for Environmental Education (FEE)

⁷Education 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.

Sub-indicator 1.2.4	Is public awareness in relation to ESD addressed in relevant national document(s)?
Yes 🛭 No 🗌	Please specify. The Law of Financing and Organization of Education and the Primary School Law; The Strategy of Development of Slovenia
Sub-indicator 1.2.5	Does a formal structure for interdepartmental ¹⁰ cooperation relevant to ESD exist in your government?
Yes ⊠ No □	Please specify. Program group for ESD at Ministry of Education and Sport
Sub-indicator 1.2.6	Does a mechanism for multi-stakeholder cooperation on ESD exist with the involvement of your government? ¹¹
Yes ⊠ No □	Please specify. Public official invitation for tenders "Hidden treasure" for basic and secondary schools - Public official invitation for ESF (European social Fund), - Program group for ESD at Ministry of Education and Sport (2005-2010), - target research projects, - training for teachers - etc.
Sub-indicator 1.2.7	Are public budgets and/or economic incentives available specifically to support ESD?
Yes ⊠ No □	Please specify. For public official invitation for tenders "Hidden treasure" for basic and secondary schools, - Ministry of Environment and Spatial planning (different projects, connected to education and environment, financed by ministry) - target research project, specifically to support ESD, financed by different ministries - training for teachers Etc.
	Indicator 1.3 National policies support synergies between processes related to SD and ESD.
Sub-indicator 1.3.1	Is ESD part of SD policy(s) if such exist in your country?
Yes ⊠ No □	Please specify. ESD is a part of national plan for SD.
	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)

¹⁰ Between state bodies.
11 For explanation see paragraph 46 of the Strategy.

Indicator 2.1 SD key themes are addressed in formal education.												
Sub-indicator 2.1.1												
Yes ⊠ No □	Phase II: please specify in the table in Annex 1 (a) and use the scale. Indicate the results in the box below. A B C D E F											
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 ⊠ No □	Phase II: Please specify in the table in Annex 1 (b) and use the scale. Indicate the results in the box below. A B C D E F											
Indicator 2.2 Strategies to implement ESD are clearly identified.												
Sub-indicator 2.2.1	Is ESD addressed through: (a) existing subjects only? (b) a cross-curriculum approach? (c) the provision of specific subject programmes and courses? (d) a stand-alone project?											
	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.											
		ISCED levels		(a)		(b)		c)	+	d)		
		TSOLD ICVES	Yes	No	No	Yes	Yes	No	Yes	No	4	
(a) Yes \(\subseteq \text{No } \text{\$\infty}		<u>U</u>		X	ļ	X	X		X			
(b) Yes No 🗌		2		X		X	X		X		1	
(c) Yes No		3		X	·	X	X		X		1	
(d) Yes No 🗌		4		X	†	X	X		X		1	
		5		X		X	X		X		1	
		6		X		X	X		X]	
		Teacher education	<u> </u>	X	<u> </u>	X	X		X	<u> </u>]	
	Indicate	or 2.3 A whole-institution	n appr	oach18	to ES	D/SD is	s prom	oted.				
Sub-indicator 2.3.1	Indicator 2.3 A whole-institution approach ¹⁸ to ESD/SD is promoted. Sub-indicator 2.3.1 Do educational institutions ¹⁹ adopt a "whole-institution approach" to SD/ESD?											

For explanation see paragraph 15 of the Strategy.
 At the state level, where relevant.
 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.

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).

	T				
	Phase II: please specify for all levels of your education system in accord			D in th	ne table by ticking (V) as appropriate, as well as for
	non-formal and informal education. If relevant data are available please ISCED levels	e also spec	yes Yes	No	1
	0		X	110	
	1		X		
Yes 🛛 No 🗌	2		Χ		1
	3		Χ		
	4			X	
	5			X	
	6			X	
	Teacher edu	cation	X		
Sub-indicator 2.3.2	Are there any incentives (guidelines, award scheme, funding, technical s	support) th	at sup	port "a	a whole institution approach to SD/ESD"?
		11 /			**
	Phase II: Please specify what schemes are available for all levels of you				
	appropriate, as well as for non-formal and informal education. If releva				lease also specify.
	ISCED levels		Yes	No	
	0		X		
v	1		X		
Yes ⊠ No □	2		X		
	3		X		
	45		X X		
	6		X		
	Teacher edu	cation	X		
	1 cacher cut	ication	Λ		1
Sub-indicator 2.3.3	Do institutions/learners develop their own SD indicators for their institu	ıtion/organ	izatior	n?	
	Phase II: Please specify for all levels of your education system in accord			D, in 1	he table by ticking (V) as appropriate, as well as for
	non-formal and informal education. If relevant data are available please				
	ISCED levels			No	
	0		X		
v 🖂 N. 🖂	1		X		
Yes ⊠ No □	$\frac{2}{2}$		X	v	
	3			X X	
	5			X	
	6			X	
	Teacher edu	cation		X	
	Teacher cut	Callon		41	

Sub-indicator 2.4.1 Are there any education quality assessment/enhancement systems that include criteria on ESD® in: (a) national systems? (b) other? 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 for non-formal and informal education. If relevant data are available please also specify. SCED levels (a) (b)		Indicator 2.4 ESD is addressed by quality asses	sment/e	nhance	ement s	system	ıs.				
for non-formal and informal education. If relevant data are available please also specify. SCED levels (a) (b)	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?										
(a) Yes No (b) Yes No 1		for non-formal and informal education. If relevant data are available ple	ase also	specify a)	y. (b)	table by ticking (V) as appropriate, as well as				
(b) Yes No D 2 X X X 3 X X 4 X X 5 X X 6 X X Teacher education X 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?		0	X								
3 X X X	(a) Yes 🛛 No 🗌	1					ł				
4 X X	(b) Yes ⊠ No □	2					I				
Sub-indicator 2.5.1 Are SD issues addressed in informal and public awareness-raising activities? X X X X X X X X X X X X X X X X X X X		·			v	X	l				
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?			Λ	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?											
Sub-indicator 2.5.1 Are SD issues addressed in informal and public awareness-raising activities?		Teacher education	X		X						
•	Indicator 2.5	Indicator 2.5 ESD methods and instruments for non-formal and informal learning are in place to assess changes in knowledge, attitude and practice.									
Phase U. Please specify 21	Sub-indicator 2.5.1 Are SD issues addressed in informal and public awareness-raising activities?										
Yes No In press articles, TV and radio programmes or public lectures promoting environmentally friendly goods and services, sustainable lifestyles.	Yes ⊠ No □	Phase II: Please specify. ²¹									
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?	Sub-indicator 2.5.2	Is there any support for work-based learning (e.g. for small companies, for	rmers, t	rade ur	nions, a	ssociat	ions), which addresses SD issues?				
Yes No No Associations of teachers, Association for Environmental Education in Slovenia, companies (Petrol and Krka, Tetrapak, Slopak) and trade unions	Yes ⊠ No □		ovenia, c	ompan	ies (Pet	rol and	d Krka, Tetrapak, Slopak) and trade unions.				
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?	Sub-indicator 2.5.3	Are there any instruments (e.g. research, survey, etc.) in place to assess t	ne outco	mes of	ESD as	s a resu	Ilt of non-formal and informal learning?				
Yes No Description Phase II: Please specify, including the results available for (a) attitude, skills and values, and (b) knowledge. Public official invitation for tenders for ESF, which will be out in June, involves topics of ESD, especially for researches, In addition, some diploid degrees, doctor these are available	Yes 🛛 No 🗌										
Indicator 2.6 ESD implementation is a multi-stakeholder process. ²²		Indicator 2.6 ESD implementation is a mu	ti-stake	holder	proces	SS. ²²					
Sub-indicator 2.6.1 Is ESD implementation a multi-stakeholder process?	Sub-indicator 2.6.1										

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

²² 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-educationcooperation).

Yes ⊠ No □	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 D D D D D D D D D D D D D D D D D D								
	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 training ²³ of educators.									
Sub-indicator 3.1.1	Is ESD a part of the initial educators' training? ²⁴								
Yes ⊠ No □	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 ⊠ No □	Phase II: Please specify by filling in the table in Annex 3.								
Sub-indicator 3.1.3	1.3 Is ESD a part of training of leaders and administrators of educational institutions?								
Yes ⊠ No □	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 ⊠ No □	Phase II: Please specify. ECO –Schools programme of FEE, Healthy schools project of WHO,, National Hidden treasure, Multiplicators for innovation studies and projects.								
Sub-indicator 3.2.2	Are ESD networks/platforms supported by the government in any way? ²⁶								
Yes ⊠ No □	Please specify how. Please list major ones and describe as appropriate.								
	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.								

ESD is addressed by content and/or by methodology.
 For higher education institutions: The focus is here on existing teacher training universities/colleges regarding SD and ESD for university/college teachers.
 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.
 Including assistance through direct funding, in-kind help, political and institutional support.

Sub-indicator 4.1.1	Does a national strategy/ mechanism for encouragement of development and production of ESD tools and materials exist?								
Yes ⊠ No □	Please describe. Textbook for teachers. In progress are some new didactical approaches.								
Sub-indicator 4.1.2	Is public (national, subnational, local) authority money invested in this activity?								
Yes ⊠ No □	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. National and local authority investments in ESD tools, didactical materials, researches and projects. Total amount approximately 700.000 USD.								
	Indicator 4.2 Quality control mechani	sms for teaching tools a	nd ma	terials fo	or ESD exist.				
Sub-indicator 4.2.1	Do you have quality criteria and/or quality guidelines for (b) approved by public authorities? (c) tested and recommendations of the commendation								
(a) Yes No No	Phase I: for (a) and (b) please describe.								
(b) Yes ☐ No ☒ (c) Yes ☐ No ☒	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?								
	Phase I: For (a) please specify. Slovenian								
	Phase II: For (b) please specify in the table by ticking (V) as appropriate.								
		ISCED levels	(b)						
	-	Δ	No	Yes X					
(a) Yes No		0 1		X					
(b) Yes No 🗌		2		X					
		3		X					
		4		X					
		5	X						
		6	X	7.7					
	į.	Teacher education		X					
	Indicator 4.3 Teaching too	ls and materials for ES	D are a	ccessible	e .				
Sub-indicator 4.3.1	Does a national strategy/mechanism for dissemination of	f ESD tools and materials	exist?						
Yes □ No ⊠	Phase II: Please describe.								
Sub-indicator 4.3.2	Is public authority money invested in this activity?								
Yes 🛛 No 🗌	Please specify to what extent by providing an indication	of the \overline{amount} in \overline{USD} re	ferring	to the ar	nount of ESD related R&D expenditures, annually.				
Sub-indicator 4.3.3	Are approved ESD teaching materials available through	the Internet?							

Yes 🛛 No 🗌	Please describe. Some of them are available on the internet page <u>www.zrss.si</u> and website, ruled by NGO										
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 No No (b) Yes No No	For (a) and (b) please specify. Such a register or database is in progress and will be available soon.										
	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 Research ²⁷ on ESD is promoted.											
Sub-indicator 5.1.1	Is research that addresses content and methods for ESD ²⁸ supported?										
Yes ⊠ No □	Phase II: Please specify and provide the total amount annually over the reporting period, and if feasible, as % of the total research budget. Ministry of Education and Sport provides approximately 125.000 USD.										
Sub-indicator 5.1.2	Does any research evaluate the outcome of the implementation of the UNECE Strategy for ESD?										
Yes 🗌 No 🖂	Please specify. The evaluation is planned in one of planned researches in Public official invitation for tenders of ESF.										
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)	Phase II: Please specify for (1) (a) and (b); (2) (a) and (b).										
(a) Yes ☐ No ☒ (b) Yes ☐ No ☒ (2) (a) Yes ☒ No ☐ (b) Yes ☒ No ☐	 Undergraduate study programme Environment, University of Nova Gorica. Masters and doctorate level interdisciplinary post-graduate program at University of Ljubljana "Protection of Environment" universities are working on some new interdisciplinary post-graduate programs in terms of "Bologna". 										
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 No (b) Yes No	Phase II: Please specify for (a) and (b). There is a possibility of scholarship and the programmes are state-subsidized.										
	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 ⊠ No □	Phase II: Please specify and provide the total amount annually over the reporting period. ECO schools, Healthy schools, Hidden treasure, An Apple for a pupil. Total amount is approximately 32.000 USD.									
Indicator 5.3 Dissemination of research results on ESD is promoted.										
Sub-indicator 5.3.1	stakeholders?									
Yes 🛛 No 🗌	Phase II: please specify and provide the total amount annually over the reporting period. There are periodicals, symposiums and networks.									
Sub-indicator 5.3.2	Are there any scientific publications: (a) specifically on ESD? (b) addressing ESD?									
(a) Ves \square No \square	Phase I: For (a) if feasible, please provide the number on annual basis over the reporting period. Please list the major ones.									
(a) Yes No No (b) Yes No No	Phase II: For (b) if feasible, please provide the number on annual basis over the reporting period. Please list the major ones. Environment education. Total amount is 10.000 USD.									
	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 ⊠ No □	Phase II: Please specify for national, subnational and local levels and list major networks. RAVE project, Healthy schools, ECO schools, ASP net schools									
Sub-indicator 6.1.2	Do educational institutions/organisations (formal and non-formal) in your country participate in international networks related to ESD?									
Yes ⊠ No □	Please specify. List major networks. ECO schools, RAVE project, Healthy schools, Unesco Asp network									
Sub-indicator 6.1.3	Are there any state, bilateral and/or multilateral cooperation mechanisms/agreements that include an explicit ESD component?									
Yes 🗌 No 🖂	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?									

E.g. conferences, summer schools, journals, periodicals, networks.
 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.
 In this context, "international associations, working groups, programmes, partnerships etc. covers "global", "regional" and "subregional".

Yes No No Please list and describe.
Issue 7. FOSTER CONSERVATION, USE AND PROMOTION OF KNOWLEDGE OF INDIGENOUS PEOPLE IN ESD
Provide relevant information on your country situation regarding this specific issue. (up to 2,000 characters with spaces). Please be as specific as possible.
The population in Slovenia is predominantly of Slovenian ethnic origin yet the Constitution of the Republic of Slovenia is designed in a positive relationship towards the ethnic communities. The greatest attention is paid to the Italian and Hungarian ethnic communities, a special interest is expressed towards the Roma community and there are also provisions that represent the framework for building an appropriate relationship between the state and the preservation of ethnic identity of the migrants. Education in areas where Slovenian nationals live together with the members of the Italian or Hungarian minority and which are classified as ethnically and linguistically mixed areas, is part of the uniform education system in the Republic of Slovenia. It is therefore upgraded and modified at the same time as the rest of the school system. In 2004 a Strategy for Roma education in the Republic of Slovenia, laying out starting points, principles, objectives and basic
solutions for a more successful inclusion of Roma in education at all levels of the system was adopted. Some solutions: early integration into the education system (in order for them to learn the Slovenian and Roma languages and become better socialised by acquiring experience and learning patterns in educational institutions that facilitate their integration in elementary schools). Roma assistants (poor proficiency in the Slovenian language and unsuccessful integration of children can be improved by employing Roma assistants helping children to overcome emotional and language barriers, and representing a
bridge between the preschool or elementary school and the Roma community). Teaching the Roma language as an optional subject in elementary school teaching the Slovenian language, identification of objectives (e.g. multiculturalism) and knowledge standards in education programmes to be achieved through contents related to Roma culture, history and identity; continuing education and training and up-grade programmes for professionals. Special organisational forms and provision of material resources, absence of segregation and therefore no homogeneous classes, implementation of already enacted forms of individualisation, internal and flexible differentiation and instruction in ability groups, various forms of academic support, building trust in schools
and eliminating prejudice. Ever since the adoption of the Strategy for Roma education in 2004 there exist no special classes for Roma pupils in the Republic of Slovenia. Every year, a national programme for the concrete implementation of strategy objectives is adopted. In 2005, a syllabus for Roma culture for an

Phase II: Please provide the updated information to indicate changes over time.

projects, funded by Ministry of education, that foster Roma culture.

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

optional subject in primary school was prepared. With the support of the European Social Fund a dictionary, a grammar and a textbook of Romani language will be prepared by 2008. We also plan the introduction of Roma assistants in pre-primary institutions and primary schools. Roma association have many

Provide relevant information on your country situation regarding this specific issue (up to 1,500 characters with spaces). Please be as specific as possible.

Since ESD was not very developed in Slovenia and was mainly connected to environmental issues, Slovenia is facing many challenges in improvement of ESD. We are working on difference projects that need to be linked up more successfully.

ESD is in Slovenia understood very largely, more socialy, ethnically and ethicaly. So issues like human rights, corporate social responsibility, urban development and environmental are addressed on all ISCED levels.

What do we have to do?

- We have not finish implementation plan for ESD and action plan yet.
- We have to take focus on formal education system and we still have to work on formal and informal education.
- We have to work on quality criteria and quality guidelines for ESD and for ESD related teaching tools and materials (in addition we have to work on mechanism for dissemination of ESF tools and materials).
- Lack of evaluation of outcome of UNECE strategy we have no information about postgraduate programs and ESD.
- We need scientific and educational publications specifically on ESD.

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.

- We would like to cooperate in more international networks on governmental, research level and sharing good practices.

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.)

Come key themes severed by systemable development	0	IS	CED	CED Levels			
Some key themes covered by sustainable development	0	1	2	3	4	5	
Peace studies (international relations, security and conflict resolution, partnerships, etc.)		V	V		V	V	
Ethics and philosophy			V	V	V	V	
Citizenship, democracy and governance	V	V	V	V	V	V	
Human rights, (including gender, racial and inter-generational equity;)	V	V	V	V	V	V	
Poverty alleviation	V	V	V	V	V	V	
Cultural diversity	V	V	V	V	V	V	
Biological and landscape diversity	V	V	V	V	V	V	
Environmental Protection (Waste management, etc.)	V	V	V	V	V	V	
Ecological principles/ecosystem approach	V	V	V	V	V	V	
Natural resource management (including water, soil, mineral, fossil fuels, etc)	V	V	V	V	V	V	
Climate change	V	V	V	V	V	V	
Personal and family health (e.g. HIV/AIDS, drug abuse,)	V	V	V	V	V	V	
Environmental health (e.g. food and drinking; water quality; pollution)	V	V	V	V	V	V	
Corporate social responsibility	V	V	V	V	V	V	
	V	V	V	V	V	V	
Economics	V	V	V	V	V	V	
Rural/urban development	V	V	V	V	V	V	
Total	15	16	17	16	17	17	
itizenship, democracy and governance luman rights, (including gender, racial and inter-generational equity;) overty alleviation ultural diversity iological and landscape diversity nvironmental Protection (Waste management, etc.) cological principles/ecosystem approach latural resource management (including water, soil, mineral, fossil fuels, etc) limate change ersonal and family health (e.g. HIV/AIDS, drug abuse,) nvironmental health (e.g. food and drinking; water quality; pollution) orporate social responsibility roduction and/or consumption patterns conomics ural/urban development							

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

³⁴ At state level, where relevant.

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	-						
	Expected outcomes	0	1	2	3	4	5
	- acting with responsibility (locally and globally)	V	V	V	V	V	V
Learning to live and work together	- acting with respect for others	V	V	V	V	V	V
	- identifying stakeholders and their interests	V	V	V	V	V	V
	- collaboration/team working	V	V	V	V	V	V
Does education at each level enhance learners' capacity for:	- participation in democratic decision making	V	V	V	V	V	V
	- negotiation and consensus building	V	V	V	V	V	V
	- distributing responsibilities (subsidiarity)	V	V	V	V	V	V
	Total	7	7	7	7	7	7
	- 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. 138 ticks; "other" not counted) is:

	No. of ticks	0–7	8–14		36–70	71–104	105-138
Г	Scale	Α	В	С	D	Е	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 ES							
Starcholders	Formal	Non-formal	Informal					
NGOs	V	V	V					
Local government	V	V	V					
Organized labour	V		V					
Private sector	V	V	V					
Community-based	V	V	V					
Faith-based	V	V						
Media	V	V	V					
Total	7	6	6					
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	В	C	D	Е	F

Table (b) According to UN DESD

	Classification by UN DESD									
Stakeholders	Public awareness	Quality education	Reorienting education	Training	Social learning					
NGOs	V			V	V					
Local government	V		V	V	V					
Organized labour	V	V		V	V					
Private sector	V	V	V	V	V					
Community-based	V	V		V	V					
Faith-based		V	V		V					
Media	V	V	V	V						
Total	6	5	4	6	6					
Other (countries to add as many as needed)										

The assessment key for this table (max. 35 ticks; "other" not counted) is:

No. of ticks		6–11	12–17	18–23	24–29	30–35
Scale	Α	В	С	D	Е	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.

	% of education professionals who have received training ³⁵ to integrate ESD into their practice: (see key below)																	
ISCED levels		Educa					ator	S					Leaders/administrators ³⁶					
		Initial*					I	n ser	vice*	*		In service***						
	A	В	C	D	E	F	A	В	C	D	E	F	A	В	C	D	E	F
0					X						X					X		
1						Χ						Χ				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	В	C	D	Е	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.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
2	Indicator 1.2	Policy, regulatory and operational frameworks support the promotion of ESD.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
3	Indicator 1.3	National policies support synergies between processes related to SD and ESD.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
4	Indicator 2.1	SD key themes are addressed in formal education.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
5	Indicator 2.2	Strategies to implement ESD are clearly identified.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
6	Indicator 2.3	A whole-institution approach to ESD/SD is promoted.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
7	Indicator 2.4	ESD is addressed by quality assessment / enhancement systems.	☐ Not started ☐ In progress ☐ Developing ☐ 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.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
9	Indicator 2.6	ESD implementation is a multi-stakeholder process.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
10	Indicator 3.1	ESD is included in the training of educators.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
11	Indicator 3.2	Opportunities exist for educators to cooperate on ESD.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
12	Indicator 4.1	Teaching tools and materials for ESD are produced.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
13	Indicator 4.2	Quality control mechanisms for teaching tools and materials for ESD exist.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
14	Indicator 4.3	Teaching tools and materials for ESD are accessible.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
15	Indicator 5.1	Research on ESD is promoted.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
16	Indicator 5.2	Development of ESD is promoted.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
17	Indicator 5.3	Dissemination of research results on ESD is promoted.	☐ Not started ☐ In progress ☐ Developing ☐ Completed
18	Indicator 6.1	International cooperation on ESD is strengthened within the UNECE region and beyond.	☐ Not started ☐ In progress ☐ Developing ☐ 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.