



## **REPORT** ON IMPLEMENTATION OF THE UNECE STRATEGY FOR EDUCATION FOR SUSTAINABLE DEVELOPMENT<sup>1</sup>

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

# SUBMITTED BY GREECE

The following report is submitted on behalf of the Government of GREECE in accordance with the decision of the UNECE Steering Committee on Education for Sustainable Development Name of officer (national focal point) responsible for submitting the report: Andreas KARAMANOS, SECRETARY GENERAL OF EDUCATION Signature: Date: 11 JANUARY 2007 Full name of the institution: MINISTRY OF NATIONAL EDUCATION AND RELIGIOUS AFFAIRS Postal address: 12-14 MITROPOLEOS STR., 10563 ATHENS GREECE Telephone: +30 210 32 39 376 Fax: +30 210 32 10 669 E-mail: des-c3@ypepth.gr Website: www.ypepth.gr Contact officer for national report (if different from above): Maria SOTIRAKOU, HEAD OF DEPARTMENT FOR ENVIRONMENTAL EDUCATION AND HEALTH EDUCATION

- 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.
- 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.)

<sup>&</sup>lt;sup>1</sup> This document was not formally edited

# **TEMPLATE FOR REPORTING**

# ISSUE<sup>2</sup> 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 national <sup>3</sup> language(s)?
Yes 🗹 No 🗌	Please specify languages. GREEK
Sub-indicator 1.1.2	Have you appointed a national focal point to deal with the UNECE Strategy for ESD?
Yes 🗹 No 🗌	
Sub-indicator 1.1.3	Do you have a coordinating body for implementation of ESD?
Yes 🗹 No 🗌	Please specify its mandate and coordinating mechanism. Please also specify whether its mandate covers implementation of the UNECE Strategy for ESD.
Sub-indicator 1.1.4	Do you have a national implementation plan for ESD?
Yes 🗹 No 🗌	Please specify whether this plan includes implementation of the UNECE Strategy for ESD.
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, <sup>4</sup> and other policy processes relevant to ESD?
Yes 🗹 No 🗌	Please specify.
	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 <sup>5</sup> document(s)?
Yes 🗹 No 🗌	Please specify and list major document(s))
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? <sup>6</sup>

<sup>&</sup>lt;sup>2</sup> Issues 1 to 6 are in accordance with the objectives of the Strategy.

<sup>&</sup>lt;sup>3</sup> 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.

<sup>&</sup>lt;sup>4</sup> 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. <sup>5</sup> Policy documents may include national strategies, plans, programmes, guidelines and the like.

<sup>&</sup>lt;sup>6</sup> International Standard Classification of Education (ISCED), UNESCO, 1997 (<u>http://www.unesco.org/education/information/nfsunesco/doc/isced\_1997.htm</u>).

	Please specify for (a) and (b). Fill in the table l	by ticking (V) as appropriat	te.					
		ISCED <sup>7</sup>		(a)		<b>)</b> ) <sup>8</sup>		
			Yes	No	Yes	No		
(a) Yes 🗌 No 🗹		0			ļ			
(b) Yes $\square$ No $\blacksquare$		2						
		3						
		4			†			
		<b>5</b> <sup>9</sup>						
		6						
		Teacher education			L			
Sub-indicator 1.2.3	Are non-formal and informal ESD addressed in	your relevant national poli	icy and	/or regu	latory of	docume	nt(s) and operational frameworks?	
Yes 🗹 No 🗌	Please specify.							
Sub-indicator 1.2.4	Is public awareness in relation to ESD addresse	ed in relevant national docu	ment(s)	)?				
Yes 🗹 No 🗌	Please specify.							
Sub-indicator 1.2.5	Does a formal structure for interdepartmental <sup>10</sup>	cooperation relevant to ESI	D exist	in your	govern	nment?		
Yes 🗹 No 🗌	Please specify.							
Sub-indicator 1.2.6	Does a mechanism for multi-stakeholder coope	eration on ESD exist with th	ne invol	vement	of you	r gover	nment? <sup>11</sup>	
Yes 🗹 No 🗌	Please specify.							
Sub-indicator 1.2.7	Are public budgets and/or economic incentives	available specifically to su	pport E	ESD?				
Yes 🗌 No 🗹	Please specify.							
	Indicator 1.3 National policies	support synergies betwee	en proc	esses re	elated t	to SD a	nd ESD.	

<sup>&</sup>lt;sup>7</sup>Education level in accordance with ISCED.

<sup>&</sup>lt;sup>8</sup> National curricula and/or national standards/ordinances/requirements.

<sup>&</sup>lt;sup>9</sup> 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.

<sup>&</sup>lt;sup>10</sup> Between state bodies.

<sup>&</sup>lt;sup>11</sup> 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 🗹 No 🗌	Please specify.						
Issue 2. PROMOTE SD THROUGH FORMAL, NON-FORMAL AND INFORMAL LEARNING							
If necessary, provide	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 <sup>12</sup> addressed explicitly in the curriculum <sup>13</sup> /programme of study at various levels of formal education?						
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         Image:						
Sub-indicator 2.1.2	Are learning outcomes (skills, attitudes and values) that support ESD addressed explicitly in the curriculum <sup>14</sup> /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           Image: I						
	Indicator 2.2 Strategies to implement ESD are clearly identified.						
Sub-indicator 2.2.1	Is ESD addressed through: <sup>15</sup> (a) existing subjects <sup>16</sup> only? (b) a cross-curriculum approach? (c) the provision of specific subject programmes and courses? (d) a stand-alone project? <sup>17</sup>						

 <sup>&</sup>lt;sup>12</sup> For explanation see paragraph 15 of the Strategy.
 <sup>13</sup> At the state level, where relevant.
 <sup>14</sup> See footnote 14.
 <sup>15</sup> 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.
 <sup>16</sup> E.g. geography or biology. For higher education "subject" means "course".
 <sup>17</sup> 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	y for different levels of ed	ucation sy	ystem	in acc	ordan	ce with	ISCEI	D in th	e table i	by ticking (V) as appropriate.
		ISCED levels	(a)		(b	)	(0	:)	(0	l)	
		ISCED levels	Yes 1	No	No	Yes	Yes	No	Yes	No	
(a) $\mathbf{V}_{22}$ $\Box$ $\mathbf{N}_2$ $\Box$		0		V		V	V		V		
(a) Yes No (b) Yes No (c)		1		V		V	V		V		
(c) Yes $\square$ No $\square$		2		V		V	V		V		
(d) Yes No		3	÷	V		V	V		V		
		4		V		V	V		V		
		5									
		6									
		Teacher education	V			V	V		V		
	Indicato	or 2.3 A whole-institutio	n approa	ch <sup>18</sup> to	o ESD	/SD is	prom	oted.			
Sub-indicator 2.3.1	Do educational institutions <sup>19</sup> adopt a	a "whole-institution appro	oach" to S	SD/ES	D?						
	Phase II: please specify for all level non-formal and informal education.						D in th	ie table	e by tic	king (V	) as appropriate, as well as for
		ISC	ED levels	5		Yes	No				
			0					1			
			1					1			
Yes 🗌 No 🗹			2								
			3								
			4								
			5								
			6								
		Т	eacher ec	lucati	ion						

 <sup>&</sup>lt;sup>18</sup> 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).
 <sup>19</sup> For higher education institutions: Whole university, whole college or whole faculty approach (including inter-faculty approaches).

	Phase II: Please specify what schemes are available appropriate, as well as for non-formal and informal				
		ISCED levels	Yes	No	1 00
		0		1	
		1			
Yes 🗌 No 🗹		2			
		3		ļ	
		4		ļ	
		5		<b>_</b>	
				ļ	
		Teacher education		<u> </u>	
Sub-indicator 2.3.3	Do institutions/learners develop their own SD indica	tors for their institution/org	anizatio	on?	
	Phase II: Please specify for all levels of your educate	ion system in accordance w	ith ISC		he table by ticking (V) as appropriate as well as for
	non-formal and informal education. If relevant data	are <mark>available please also sp</mark>	ecify.		
				No	ie nove by newing (*) as appropriate, as well as for
		are <mark>available please also sp</mark>	ecify.		ie nove by newing (*) as appropriate, as well as for
Ves 🗖 No 🕅		are available please also sp ISCED levels 0 1	ecify.		ie nove by newing (*) as appropriate, as new as for
Yes 🗌 No 🗹		are <mark>available please also sp</mark>	ecify.		
Yes 🗌 No 🗹		are available please also sp ISCED levels 0 1	ecify.		
Yes 🗌 No 🗹		are available please also sp ISCED levels 0 1	ecify.		ie nove of neurog (*) as appropriate, as new as for
Yes 🗌 No 🗹		are available please also sp ISCED levels 0 1	ecify.		ie nove by newing (*) as appropriate, as new as for
Yes 🗌 No 🗹		are available please also sp ISCED levels 0 1	ecify.		ie neve of newing (*) as appropriate, as new as for
Yes 🗌 No 🗹		are available please also sp ISCED levels 0 1 2 3 4 5 6 Teacher education	ecify. Yes	No	

<sup>&</sup>lt;sup>20</sup> 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).

	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.	as
	ISCED levels (a) (b)	
	Yes No No Yes	
	0	
(a) Yes $\square$ No		
(b) Yes 🗌 No 🗹		
	4	
	5	
	6	
	Teacher education	
Indicator 2.5	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 🗹 No 🗌	Phase II: Please specify. <sup>21</sup>	
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 🗹 No 🗌	Phase II: Please specify and provide examples.	
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 🗌 No 🗹	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. <sup>22</sup>	
Sub-indicator 2.6.1	Is ESD implementation a multi-stakeholder process?	
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         A       B       C       D       E       F         A       B       C       D       E       F	
	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)	

 <sup>&</sup>lt;sup>21</sup> 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.
 <sup>22</sup> 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).

	Indicator 3.1 ESD is included in the training <sup>23</sup> of educators.						
Sub-indicator 3.1.1	Is ESD a part of the initial educators' training? <sup>24</sup>						
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? <sup>25</sup>						
Yes 🗹 No 🗌	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 🗹 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.						
Sub-indicator 3.2.2	Are ESD networks/platforms supported by the government in any way? <sup>26</sup>						
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.						
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.						
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.						
	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?						

 <sup>&</sup>lt;sup>23</sup> ESD is addressed by content and/or by methodology.
 <sup>24</sup> For higher education institutions: The focus is here on existing teacher training universities/colleges regarding SD and ESD for university/college teachers.
 <sup>25</sup> 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.
 <sup>26</sup> Including assistance through direct funding, in-kind help, political and institutional support.

(a) Yes 🗹 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.									
	Phase II: For (b) please specify in the table by ticking (V) as appropriate.									
	ISCED levels (b) No Yes									
(a) Yes 🗹 No 🗌	0									
(a) I es $\square$ No $\square$ (b) Yes $\square$ No $\square$										
	3									
	4									
	<u> </u>									
	Teacher education									
	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 🗌 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 amount in USD referring to the amount 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.									
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 □ (b) Yes □ No □	For (a) and (b) please specify.									
	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 <sup>27</sup> on ESD is promoted.
Sub-indicator 5.1.1	Is research that addresses content and methods for ESD <sup>28</sup> 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.
Sub-indicator 5.1.2	Does any research evaluate the outcome of the implementation of the UNECE Strategy for ESD?
Yes 🗌 No 🗹	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 □ No ☑ (b) Yes □ No ☑ (2) (a) Yes ☑ No □ (b) Yes ☑ No □	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 No (b) Yes No (c)	Phase II: Please specify for (a) and (b).
	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? <sup>30</sup>
Yes 🗌 No 🗌	Phase II: Please specify and provide the total amount annually over the reporting period.
	Indicator 5.3 Dissemination of research results on ESD is promoted.
Sub-indicator 5.3.1	Is there any public authority support for mechanisms <sup>31</sup> to share the results of research and examples of good practices in ESD <sup>32</sup> among authorities and stakeholders?
Yes 🗌 No 🗹	Phase II: please specify and provide the total amount annually over the reporting period.
Sub-indicator 5.3.2	Are there any scientific publications: (a) specifically on ESD? (b) addressing ESD?

 <sup>&</sup>lt;sup>27</sup> These includes support from various sources, such as state, local authorities, business and non-governmental sources.
 <sup>28</sup> 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.
 <sup>29</sup> ESD is addressed by substance and/or by approach.
 <sup>30</sup> Activities may include pilot projects, action research, social learning, multi-stakeholder teams.
 <sup>31</sup> E.g. conferences, summer schools, journals, periodicals, networks.
 <sup>32</sup> 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.

(a) Yes 🗹 No 🗌	Phase I: For (a) if feasible, please provide the number on annual basis over the reporting period. Please list the major ones.
(b) Yes 🗹 No 🗌	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 <sup>33</sup> networks on ESD?
Yes 🗹 No 🗌	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 🗹 No 🗌	Please specify. List major networks.
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?
Yes 🗹 No 🗌	Please list and describe.
	Issue 7. FOSTER CONSERVATION, USE AND PROMOTION OF KNOWLEDGE OF INDIGENOUS PEOPLE IN ESD
Provide relevant info	rmation on your country situation regarding this specific issue. (up to 2,000 characters with spaces). Please be as specific as possible.
Phase II: Please prov	ide the updated information to indicate changes over time.
Phase III: please prov	vide the updated information to indicate changes over time.
Issue 8	. DESCRIBE ANY CHALLENGES AND OBSTACLES ENCOUNTERED IN THE IMPLEMENTATION OF THE STRATEGY
Provide relevant info	mation on your country situation regarding this specific issue (up to 1,500 characters with spaces). Please be as specific as possible.
Phase II: please prov	ide the updated information to indicate changes over time.
Phase III: please prov	vide the updated information to indicate changes over time.

<sup>&</sup>lt;sup>33</sup> In this context, "international associations, working groups, programmes, partnerships etc. covers "global", "regional" and "subregional".

#### 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.

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						
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							
Citizenship, democracy and governance	V	V	V	V			
Human rights, (including gender, racial and inter-generational equity; )	V	V	V	V			
Poverty alleviation							
Cultural diversity	V	V	V	V			
Biological and landscape diversity	V	V	V	V			
Environmental Protection (Waste management, etc.)	V	V	V	V			
Ecological principles/ecosystem approach	V	V	V	V			
Natural resource management (including water, soil, mineral, fossil fuels, etc)	V	V	V	V			
Climate change	V	V	V	V			
Personal and family health (e.g. HIV/AIDS, drug abuse,)	V	V	V	V			
Environmental health (e.g. food and drinking; water quality; pollution)	V	V	V	V			
Corporate social responsibility							
Production and/or consumption patterns	V	V	V	V			
Economics							
Rural/urban development	V	V	V	V			
Total	13	13	13	13			
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	А	В	С	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 curriculum<sup>34</sup>/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.*)

Competence		ISCED Leve					
	Expected outcomes	0	1	2	3	4	5
	- posing analytical questions/critical thinking						
	- understanding complexity/systemic thinking						
T	- overcoming obstacles/problem-solving						
<b>Learning to learn</b> Does education at each level enhance learners' capacity for:	- managing change/problem-setting						
	- creative thinking/future-oriented thinking						
	- understanding interrelationships across disciplines/holistic approach						1
	Total						
	- other (countries to add as many as needed)						
	-						
	Expected outcomes	0	1	2	3	4	5
	- applying learning in a variety of life-wide contexts						
	- decision making, including in situations of uncertainty						
Territoria de de	- dealing with crises and risks						
Learning to do Does education at each level enhance	- acting responsibly						
learners' capacity for:	- acting with self-respect						1
learners capacity for.	- acting with determination						
	Total						
	- other (countries to add as many as needed)						
	-						
Learning to be	Expected outcomes	0	1	2	3	4	5
Does education at each level enhance	- self-confidence						1
learners' capacity for:	- self-expression and communication						1
	- coping under stress						
	- ability to identify and clarify values ( for phase III)						
	Total						
	- other (countries to add as many as needed)						

#### Table of learning outcomes \_\_\_\_\_

<sup>34</sup> At state level, where relevant.

	-											
	Expected outcomes											
	- acting with responsibility (locally and globally)											
	- acting with respect for others											
Learning to live and more together	- identifying stakeholders and their interests											
Learning to live and work together Does education at each level enhance	- collaboration/team working											
learners' capacity for:	- participation in democratic decision making											
learners capacity for.	<ul> <li>negotiation and consensus building</li> </ul>											
	- distributing responsibilities (subsidiarity)											
	Total											
	- 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	15–35	36–70	71–104	105–138
Scale	А	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 ESD							
Stakenoluers	Formal	Non-formal	Informal					
NGOs	V	V	V					
Local government	V	V	V					
Organized labour			V					
Private sector			V					
Community-based	V		V					
Faith-based			V					
Media	V		V					
Total	4	2	7					
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	А	В	С	D	Е	F

Table (b) According to UN DESD

		Class	sification by UN l	DESD	
Stakeholders	Public awareness	Quality education	Reorienting education	Training	Social learning
NGOs	V			V	
Local government	V			V	
Organized labour	V			V	
Private sector	V			V	
Community-based	V				
Faith-based	V				
Media	V				
Total	7			4	
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	А	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 <sup>35</sup> to integrate ESD into their practice: (see key below)																	
ISCED levels					]	Educ	ator	s					Le	ader	s/adı	minis	strate	<b>)rs</b> <sup>36</sup>	
			Init	ial*				I	n ser	vice*	*			1	'n ser	vice*			
	Α	В	С	D	Е	F	Α	В	С	D	Ε	F	Α	B	C	D	Ε	F	
0																			
1															Γ				
2							Î												
3																			
4																			
5																			
6																			
Non-formal																			
Informal																			

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

ſ	% of educated trainers	0–5	6–10	11–25	26–50	51–75	76–100
	Scale	Α	В	С	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.

<sup>&</sup>lt;sup>35</sup> Training is understood to include at least one day (a minimum of 5 contact hours).

<sup>&</sup>lt;sup>36</sup> Paragraphs 54 and 55 of the UNECE Strategy on ESD.

Annex	4
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Summary and self-assessment<sup>37</sup> 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.	$\Box$ Not started $\blacksquare$ In progress $\Box$ Developing $\Box$ 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

<sup>&</sup>lt;sup>37</sup> 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.