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Format for reporting on the implementation of the UNECE Strategy for Education for Sustainable Development (2017–2019)

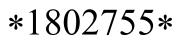
Summary

By its terms of reference, the United Nations Economic Commission for Europe (ECE) Steering Committee for Education for Sustainable Development is charged with monitoring progress in the implementation of the UNECE Strategy for Education for Sustainable Development (ECE/CEP/BATUMI.CONF/2016/11, annex II, para. 4 (d)).

On 1 November 2018, States participating in the Strategy are due to submit their national implementation reports. Reports are expected to reflect the progress made in the implementation of the Strategy at the national or State level during the next implementation phase (2017–2019). The present document sets out the format for reporting (annex I). The set of indicators, on which the reporting format is based, was developed by the ECE Expert Group on Indicators for Education for Sustainable Development. The reporting format has been updated by the secretariat in consultation with the Bureau to meet the reporting needs of the current phase.

Based on national reports submitted, the secretariat will prepare a synthesis report in 2019, highlighting progress made, identifying challenges and drawing up recommendations. The synthesis report is vital for monitoring the progress made since the previous implementation phases and setting future priorities for implementing the Strategy and is expected to be presented at the fourteenth meeting of the Steering Committee in 2019.

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ECE/CEP/AC.13/2018/4

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Introduction

The present document presents a format for reporting on implementation of the 1. UNECE Strategy for Education for Sustainable Development for the next implementation phase (2017–2019). It was developed based on the procedure for the review of implementation of the Strategy contained in the draft workplan for 2017-2019 (ECE/CEP/AC.13/2018/3). The reporting format also takes into account the two previous reporting exercises in 2010 and 2014, the related reporting templates (ECE/CEP/AC.13/2009/10 and ECE/CEP/AC.13/2014/5, respectively) and the feedback from countries following those exercises on the workability and feasibility of the indicators and the requested information for reporting.

2. In addition, the workplan for implementation of the current phase of the Strategy sets out the timeline for the reporting exercise in 2018 (ibid., para. 46).

3. The set of indicators was developed by the ECE Expert Group on Indicators for Education for Sustainable Development set up by the High-level Meeting of Environment and Education Ministries (Vilnius, 17–18 March 2005). Three complementary progress reports provide information on the development of the indicators (see CEP/AC.13/2005/9, ECE/CEP/AC.13/2006/5 and ECE/CEP/AC.13/2008/4).

4. In 2014, to reflect the requirements the third phase (2011–2015) of the Strategy's initial implementation period (2005–2015), in consultation with the Expert Group on Indicators the secretariat introduced the following changes to the reporting template developed by the Group:

(a) The reporting template was updated to use the revised International Standard Classification of Education (ISCED), as adopted by United Nations Educational, Scientific and Cultural Organization (UNESCO) member States in 2011;

(b) To gather important analytical information for the implementation of education for sustainable development (ESD) after the third phase of implementation came to an end, countries were given the possibility to add concluding remarks, i.e., on the main successes, challenges and implications for future implementation for each of the Strategy's objectives;

(c) Where appropriate, references to educator competences in ESD as developed by the ECE Expert Group on Competences were added (indicator 3.1);

(d) Where appropriate, references to the priority action areas as adopted by the Steering Committee at its seventh meeting (Geneva, 1–2 March 2012) (ECE/CEP/AC.13/2012/2, para. 48) were included (indicator 2.3);

(e) Descriptive remarks on indicators that referred only to phases I and II of the first implementation period were revised to reflect the requirements of phase III, i.e., focusing on an analysis of implementation and implementation outcomes;

(f) Issue 9 of the 2010 reporting template ("Describe any assistance needed to improve implementation") was revised to read "Future implementation of education for sustainable development", focusing on priorities for the future ESD implementation framework.

5. In 2018, to reflect the requirements and priorities of the 2017–2019 implementation phase, outlined in the framework for the future implementation of the Strategy (ECE/BATUMI.CONF/2016/11), in consultation with the Bureau, the secretariat has introduced the following changes to the 2014 reporting template developed by the Expert Group:

(a) The tables with ISCED levels provided in the "yes/no" part of indicators 1.2.2, 2.2.1, 2.3.1, 2.3.2, 2.3.3, 2.4.1 and 4.2.2 have been updated to reflect the growing interest in technical and vocational education and training by adding the relevant ISCED programme orientation category for vocational education, as follows: 25. Lower secondary vocational education; 35. Upper secondary vocational education; 45. Post-secondary non-tertiary vocational education; 55. Short-cycle tertiary vocational education. Similarly, the tables containing a breakdown by ISCED levels provided in appendixes I (a), (b) and (c) and appendix III have been also updated with the inclusion of these additional levels 25, 35, 45 and 55 for vocational education. Countries are invited to assess these levels if they have relevant information and data. Additional change was proposed during the thirteenth meeting of the Steering Committee (3-4 May 2018): where appropriate, the tables with ISCED levels have been updated by adding one option for the answer "9. No information available";

(b) The title of indicator 1.3 "National policies support synergies between processes related to sustainable development (SD) and ESD" has been revised to read "National policies support synergies between processes related to the Sustainable Development Goals (SDGs), sustainable development (SD) and ESD";

(c) A new sub-indicator 1.3.1 "Does your country have a stand-alone 'sustainable development', 'global understanding', 'international understanding' policy, plan or law in place, in each case using 'sustainable development' language?" has been added;

(d) Former sub-indicator 1.3.1 "Is ESD part of SD policy(ies) if these exist in your country?" has been renamed as sub-indicator 1.3.2;

(e) A new sub-indicator 2.4.2 "Which of the following dimensions of learning is your country planning to reinforce in student assessment or examinations in the next five years, in relation to ESD?" has been added, which includes the following options for an answer: (a) Knowledge; (b) Skills and competencies; (c) Values and attitudes; (d) Behaviours; (e) None; and (f) No information available;

(f) Issue 9 of the 2014 reporting template ("Future implementation of education for sustainable development") has been revised to read "Describe any assistance needed in implementing the Strategy in your countries", as the political mandate for the future implementation of the Strategy has since been agreed at the High-level Meeting of Education and Environment Ministries in 2016;

(g) Appendix I (a) has been revised and several new themes have been added to the listing of proposed themes, as follows: "Sustainable lifestyles"; "Gender equality"; "Oceans and sea"; "Renewable energy"; Sustainable cities and communities"; and "Culture's contribution to sustainable development". Also, several themes have been revised as follows: "Ethics and philosophy" has been revised to read "Environmental ethics and philosophy"; "Citizenship, democracy and governance" has been revised to read "Global citizenship, democracy and governance" has been revised to read "Global citizenship, democracy and governance" has been revised to read "Climate change ment, etc.) has been revised to read "Environmental monitoring, risk assessment, etc.)"; "Climate change" has been revised to read "Climate change and desertification"; and "Economics" has been revised to read "Economic growth and good jobs".

6. The main elements of the reporting procedure are as follows:

(a) ECE member States should prepare reports through a transparent consultative process involving all relevant stakeholders at the national or State level;

(b) Although the "yes/no" part of sub-indicators was required to be reported on in the initial phase I (2007) and the "descriptive" part in phase II (by 2010) and phase III (by 2015), countries are encouraged to report on the full set of indicators at the end of each phase, to the extent possible, in line with a country's progress in implementing the Strategy for ESD;

(c) Thirty-eight member States reported on a voluntary basis by preparing reports for the Environment for Europe Ministerial Conference in Batumi in 2016. Thirty-six member States submitted national implementation reports for the Environment for Europe Ministerial Conference in Belgrade in 2007, and 36 member States responded to the first formal call for reporting in 2010. Countries are requested to prepare an updated version of their most recent report for 2018;

(d) Reports should be submitted to the secretariat electronically in Word format. The text should be in English. Member States are also encouraged to provide the text in the two other official languages of ECE, French and Russian. Reports will be made available in the languages in which they are received. No editing will be provided;

(e) The deadline for submission of reports to the secretariat, taking into account United Nations document management procedures, is 1 November 2018;

(f) The ECE secretariat will post the reports on its website;

(g) The ECE secretariat will prepare a synthesis report for 2019, highlighting achievements, identifying challenges and drawing conclusions regarding future ESD implementation. It is expected that the reporting results will be presented at the fourteenth meeting of the Steering Committee in 2019;

(h) Key stakeholders are encouraged to provide the secretariat with their reports on programmes or activities that support the implementation of the Strategy.

7. The key documents for the preparation of the 2018 national implementation reports include the following:

(a) The UNECE Strategy for Education for Sustainable Development (CEP/AC.13/2005/3/Rev.1);

(b) The format for reporting presented in annex I to the present document;

(c) The guidance for reporting on the implementation of the UNECE Strategy for Education for Sustainable Development (ECE/CEP/AC.13/2009/5);

(d) The first progress report on the implementation of the Strategy (2005–2007), "Learning from each other: achievements, challenges and the way forward" (ECE/BELGRADE.CONF/2007/INF/3-ECE/CEP/AC.13/2007/2 and Add.1 and Corr.1);

(e) The second evaluation report on the implementation of the Strategy (2008–2010), "Learning from each other: achievements, challenges and ways forward" (ECE/CEP/AC.13/2012/3);

(f) The third evaluation report on the implementation of the Strategy (2011–2015), "Learning from each other: achievements, challenges and ways forward" (ECE/CEP/AC.13/2016/3);

(g) The publication: Ten Years of the UNECE Strategy for Education for Development — Evaluation Report on the Implementation of the UNECE Strategy for Education for Sustainable Development from 2005 to 2015 (ECE/CEP/179).

8. A proposed timeline for reporting is provided in annex II to the present document.

Annex I

Format for reporting on implementation of the UNECE Strategy for Education for Sustainable Development

Implementation phase: 2017–2019

The following report is submitted on behalf of the Government of Flanders (Belgium) in accordance with the decision of the ECE Steering Committee on Education for Sustainable Development.

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

Signature:

Date: 31-10-2018

Full name of the institution: Government of Flanders, Department of Environment and Spatial Development

Postal address: Koning Albert II-laan 20, bus 8, 1000 Brussels

Telephone: 0032 (0)2 553 80 56

Email: PBM.omgeving@vlaanderen.be

Website: https://www.lne.be/educatie-voor-duurzame-ontwikkeling

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

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

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.)

Issue ¹ 1.	Ensure that policy, regulatory and operational frameworks support the promotion of ESD
If necessary, provid	e 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 ² language(s)?
Yes 🛛 No 🗌	Please specify languages. In Dutch
Sub-indicator 1.1.2	Have you appointed a national focal point to deal with the UNECE Strategy for ESD?
Yes 🛛 No 🗌	If yes, please specify in which ministry(ies)/department(s) the focal point(s) is(are) located. Government of Flanders, Department of Environment and Spatial Development
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.
	ESD-platform; twice a year; policy advice; sharing good practises; introducing to new trends, pathways
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 and please indicate the Internet address where it is accessible. We have a Flemish intertretation of the Global Action Programme for Education for Sustainable Development which came forth out of a participation process with the ESD-partners in Flanders.
Sub-indicator 1.1.5	Are there any synergies at the national level between the ECE ESD process, the Global Action Programme on Education for Sustainable Development as follow-up to the United Nations Decade of Education for Sustainable Development after 2014, ³ and other policy processes relevant to ESD?
Yes 🛛 No 🗌	Please specify and list major documents. See sub-indicator 1.1.4.

 ¹ Issues 1 to 6 herein are in accordance with the objectives (a)-(f) set out in the UNECE Strategy for ESD (CEP/AC.13/2005/3/Rev.1, para. 7).
 ² For countries with a federal government structure, all references to "national" apply to "State", as appropriate. In this context, "data at the national level" means aggregated data received from sub-State entities.

³ See A/69/76.

Indicator 1.2	Policy, regulatory and operational frameworks support the promotion of ESD
Sub-indicator 1.2.1	Is ESD reflected in any national policy ⁴ document(s)?
Yes 🛛 No 🗌	Please specify and list any major document(s).
	In Vizier 2030, the policy document for follow-up of the UN Agenda 2030 and SDG's
	https://do.vlaanderen.be/sites/default/files/atoms/files/Visienota_Vizier2030.pdf

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

Sub-indicator 1.2.2		relevant national education legislation/regulatory docume standards, ordinances or requirements at all levels of forr th ISCED? ⁵					
(a) Yes 🛛 No 🗌	If yes, please specify deta	nils for (a) and (b).					
(b) Yes 🛛 No 🗌	Please also fill in the tab	le by ticking (🖌) as appropriate.					
		ISCED levels 2011	(a)	(b)			
		ISCED levels 2011	Yes	Yes	1		
		0. Early childhood education		x			
		1. Primary education	x x				
		2. Lower secondary education	X	x			
		25. Lower secondary vocational education	X	x			
		3. Upper secondary education	x	x			
		35. Upper secondary vocational education	x	x			
		4. Post secondary non-tertiary education		1			
		45. Post-secondary non-tertiary vocational education					
		5. Short-cycle tertiary education		1			
		55. Short-cycle tertiary vocational education		1			
		6. Bachelor's or equivalent level	x	X			
		7. Master's or equivalent level	x	X			
		8. Doctoral or equivalent level					
		9. No information available			1		

⁵ See http://uis.unesco.org/en/topic/international-standard-classification-education-isced.

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 🛛 No 🗌	Please specify. In Youth and Child Rights Policy framework; In Sustainable Tourism.
Sub-indicator 1.2.4	Is public awareness in relation to ESD addressed in relevant national document(s)?
Yes 🛛 No 🗌	<i>Please specify.</i> In vision 2050, bringing about a change of mentality, an awareness of various dimensions of sustainable development and, above all, the development of a new way of thinking and acting with regard to the administration, the business sector and consumers.
Sub-indicator 1.2.5	Does a formal structure for interdepartmental ⁶ cooperation relevant to ESD exist in your Government?
Yes 🛛 No 🗌	 Please specify. The Government of Flanders decided in 2005 to establish a 'multisectoral public administration working group on sustainable development' in the light of interdepartmental cooperation focused on the wider policy area of sustainable development. This working group is presided over by the policy officer from the sustainable development unit. The officer is assisted by a day-to-day administration, where the economic, social and environmental components are represented, as is Flemish foreign policy. The working group has to guarantee that comprehensive, coordinated sustainable development policy objectives are formulated, so that a converging policy approach can be applied at public administration level. We seek to achieve proactive standpoints and initiatives both in Belgium and at European and international level.
Sub-indicator 1.2.6	Does a mechanism for multi-stakeholder cooperation on ESD exist with the involvement of your Government? ⁷
Yes 🛛 No 🗌	Please specify. The strategy implementation process is being coordinated by the ESD platform , which is incorporated into the ESD unit of the Department of Environment and Spatial Development and seeks to give operational substance to governmental policy decisions. The ESD platform comprises representatives of various departments of the Authorities of Flanders: Environment and Spatial Development Department, Education and Training department, Economy, Science and Innovation department, Agriculture and Fisheries department, Welfare, Public Health and Culture department, Flemish International Cooperation Agency, Tourism Flanders Apart from being a channel for interdepartmental cooperation, the ESD consultation platform is also a forum where stakeholders from outside the Flemish administration can consult with each other. Federal and provincial government agencies are represented, along with a wide variety of stakeholders from civil society. The consultation platform may be extended on an ad hoc basis with new albeit not permanent representatives when the agenda so requires.

⁶ Between State bodies.
⁷ For an explanation, see paragraph 46 of the UNECE Strategy for ESD.

Sub-indicator 1.2.7	Are public budgets and/or economic incentives available specifically to support ESD?					
Yes 🖾 No 🗌	Please specify. There are no public budgets or economic 'incentives' available to lend supportspecifically to ESD but there are project fund, financial support for development education and a sustainabilityfund providing optional and ad hoc initiatives applied according to ESD principles to varying degrees. However,the funds are not invariably focused on systematically promoting ESD.There are some funds for ESD-research: for implementation of ESD in formal education, for climate changeeducation in higher education.There are funds for experimenting in different (educational) settings.					
Indicator 1.3 National polici development (S	es support synergies between processes related to the Sustainable Development Goals (SDGs), sustainable SD) and ESD					
Sub-indicator 1.3.1	Does your country have a stand-alone "sustainable development", "global understanding", "international understanding" policy, plan or law in place, in each case using "sustainable development" language?					
Yes 🛛 No 🗌	Please specify. Decree on Sustainable Development; Vision 2050 https://do.vlaanderen.be/beleid					
Sub-indicator 1.3.2	Is ESD part of SD policy(ies) if these exist in your country?					
Yes 🛛 No 🗌	Please specify.					
Concluding remarks on issue 1	Please provide any concluding remarks you may have concerning the implementation of issue 1, which corresponds to objective (a) under the Strategy, namely, to ensure that policy, regulatory and operational frameworks support the promotion of ESD					
	ESD is reflected in policy and operational frameworks, but is not fully integrated in consistent way.					
	Please address in particular the following questions:					
	- Which actions and/or initiatives have been particularly successful and why?					
	ESD as a key competence in secondary education. The feeling of a need for schools and teachers.					
	ESD, GAP and SDG's as an umbrella for MOS-programme (a programme of the Government of Flanders to help schools to implement (E)SD in the whole institution). The intensive coaching.					
	ESD, GAP and SDG's in the Ecocampus-programme (a programme of the Government of Flanders to help higher education to implement (E)SD in the whole institution). The personal involvement/coaching.					
	– What challenges did your country encounter when implementing this objective?					

		The need for a commo	on under:	standing a	nd the fe	eling of	a sense of ur	gency.
		– What other cor objective?	isiderati	ons have t	o be take	n into a	ccount in futu	re ESD implementation concerning th
Issue 2.	Promote SD throu	gh formal, non-forma	l and in	formal le	arning			
If necessar	ry, provide relevant informatio	m on your country situe	ution reg	arding thi	is specific	c objecti	ve (up to 1,50	00 characters with spaces).
Indicator	2.1 SD key themes are	e addressed in formal	educatio	on				
Sub- indicator 2.1.1	Are key themes of SD ⁸ addre	ssed explicitly in the cu	ırriculun	n/program	me of stu	ıdy at va	rious levels ⁹	of formal education?
Yes 🔀 No 🗌	Please specify what SD issue addressed in the curricula.	s are important in the c	country (i.e., biodiv	versity, g	ender, co	onsumption/p	production, etc.) and how they are
	(Global) citizenship, STEM, o	climate change, social i	responsii	bility.				
	Please update the table in ap indicate the results in the box			-	-			nis sub-indicator, as appropriate, and
		А	В	С	D	Е	F	
Sub- indicator 2.1.2	Are learning outcomes (skills levels of formal education?	, attitudes and values)	that supp	oort ESD a	addressed	explicit	tly in the curr	iculum ¹⁰ /programme of study at vario

⁸ For details, see paragraph 15 of the UNECE Strategy for ESD.
⁹ For the State or federal level, where relevant.
¹⁰ Idem.

14	Yes ⊠ No □	Please specify what competences as lea	arning outco	mes are	importan	t in your	country.		
		Please update the table in appendix I (indicate the results in the box below in	b) that was i accordance	ised for i with the	mplemen rating sc	tation ph ale set oi	ases II ar 1t in the c	nd III under t uppendix.	his sub-indicator, as appropriate, and
			А	В	С	D	Е	F	
								·	·

Sub-indicator 2.1.3		Are teaching and learning methods that support ESD addressed explicitly in the curriculum ¹¹ or programme of study at various levels of formal education?									
Yes 🗌 No 🔀	-	Please specify which methods are of particular significance in your country. Please also specify for non- formal education, as appropriate.									
	as appro	Please also update the table in appendix $I(c)$ that was used to report on implementation phases II and III, as appropriate, and indicate the results in the box below in accordance with the rating scale set out in the appendix.									
		А	В	C	D	Е	F	7			
								1			
Indicator 2.2 Strategies to i	mplement ESD are cl	learly identified		1				1			
Sub-indicator 2.2.1 (a) Yes 🛛 No 🗌	provisior approach Please sp	pecify for different leve	ogrammes	and course	es?; (d) a	stand-alo	ne projec	t? ¹³ ; (e) o	other	1 the	
(b) Yes 🛛 No 🗌 (c) Yes 🖾 No 🗌	uble us t	table as appropriate.					(c)	(d)	(e)	1	
(d) Yes \boxtimes No \square		ISCED levels 2011	Yes	Yes	Yes	Yes	Yes	-			
(e) Yes 🗌 No 🗌		0. Early childhood education						v	-	-	
		1. Primary education				v		v		-	
		2. Lower secondary e	ducation		v	v		v		-	
		25. Lower secondary	vocational	education	v	v		v	-	-	
		3. Upper secondary e	lucation		v	v		v			
		35. Upper secondary vocational education									
		55. Opper secondary	vocational	education	v	v		v		-	

¹¹ Idem.

 ¹² E.g., geography or biology. For higher education, "subject" means "course".
 ¹³ A project is interpreted as a discrete activity with its own time allocation rather than a teaching or learning method.

	45. Post-secondary non-tertiary vocational education	v	v		v		
	5. Short-cycle tertiary education	v	v		v		
	55. Short-cycle tertiary vocational education	v	v		v		
	6. Bachelor's or equivalent level	v	v		v		
	7. Master's or equivalent level	v	v		v		
	8. Doctoral or equivalent level						
	9. No information available						
	Please also provide information about the incentives (d), and (e).	on the n	ational leve	el for imp	olementii	ng (a), (b), (c),
	stitution approach ¹⁴ to SD/ESD is promoted						
Sub-indicator 2.3.1	Do educational institutions ¹⁵ adopt a "whole-institution	n approa	ach" to SD	/ESD?			
546 maloutor 2.5.1	-						
Yes 🛛 No 🗌	The Steering Committee has adopted as one priority of plan by 2019. ¹⁶ ESD school plans are one means to in provide information on the implementation of this priority of the second scheme that the provide information on the implementation of the second scheme transformation scheme transformation of the second scheme transformation scheme tra	ıplemen	t a whole-ii	nstitution	ı approa		
	plan by 2019. ¹⁶ ESD school plans are one means to in	nplemen ority act educati	t a whole-ii ion area in on system i	nstitution your cou n accord	1 approa untry. lance wi	ch. Pleas th ISCED	re 9 by
	plan by 2019. ¹⁶ ESD school plans are one means to in provide information on the implementation of this priv Also, please provide information for all levels of your	nplemen ority act educati	t a whole-ii ion area in on system i	nstitution your cou n accord	1 approa untry. lance wi	ch. Pleas th ISCED	re 9 by
	plan by 2019. ¹⁶ ESD school plans are one means to in provide information on the implementation of this priv Also, please provide information for all levels of your ticking (\checkmark) in the table as appropriate and specify for	nplemen ority act educati	t a whole-ii ion area in on system i	nstitution your cou n accord iformal e	1 approa untry. lance wi	ch. Pleas th ISCED	re 9 by

¹⁴ A "whole institution approach" means that all aspects of an institution's internal operations and external relationships are reviewed and revised in the light of SD/ESD principles. Within such an approach each institution would decide on its own actions, addressing the three overlapping spheres of Campus (management operations); Curriculum; and Community (external relationships).

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

¹⁶ See paragraph 20 of the framework for the future implementation of the UNECE Strategy for Education for Sustainable Development.

	2. Lower secondary education	v	
	25. Lower secondary vocational education	v	
	3. Upper secondary education	v	
	35. Upper secondary vocational education	v	
	4. Post secondary non-tertiary education		
	45. Post-secondary non-tertiary vocational education		
	5. Short-cycle tertiary education		
	55. Short-cycle tertiary vocational education		
	6. Bachelor's or equivalent level		
	7. Master's or equivalent level		
	8. Doctoral or equivalent level		
	9. No information available		
			pport a whole-
If yes, please spe	cify what schemes are available for all levels of your edu	cation syster	n.
		h ISCED by	ticking (\checkmark) in the
	ISCED levels 2011	Yes	-
	0. Early childhood education		
	1. Primary education	v	
	2. Lower secondary education	v	
	25. Lower secondary vocational education	v	
	3. Upper secondary education	v	
	•		
	35. Upper secondary vocational education	v	
	institution approa If yes, please spe Please also prov	25. Lower secondary vocational education 3. Upper secondary education 35. Upper secondary vocational education 4. Post secondary non-tertiary education 45. Post-secondary non-tertiary vocational education 5. Short-cycle tertiary education 55. Short-cycle tertiary vocational education 6. Bachelor's or equivalent level 7. Master's or equivalent level 8. Doctoral or equivalent level 9. No information available Are there any incentives (guidelines, award scheme, funding, technical supinstitution approach to SD/ESD, including the implementation of ESD sch If yes, please specify what schemes are available for all levels of your edu Please also provide information on all education levels in accordance wittable as appropriate. ISCED levels 2011 0. Early childhood education 1. Primary education 2. Lower secondary education 2. Lower secondary vocational education	25. Lower secondary vocational education v 3. Upper secondary education v 35. Upper secondary vocational education v 35. Upper secondary non-tertiary education v 4. Post secondary non-tertiary education v 4. Post secondary non-tertiary vocational education v 5. Short-cycle tertiary education v 5. Short-cycle tertiary vocational education v 6. Bachelor's or equivalent level v 7. Master's or equivalent level v 8. Doctoral or equivalent level v 9. No information available v If yes, please specify what schemes are available for all levels of your education system If yes, please specify what schemes are available for all levels of your education system Please also provide information on all education levels in accordance with ISCED by table as appropriate. ISCED levels 2011 9. Early childhood education v 1. Primary education v 2. Lower secondary vocational education v 2. Lower secondary vocational education v

		45. Post-secondary non-tertiary vocational education		
		5. Short-cycle tertiary education		
		55. Short-cycle tertiary vocational education		
		6. Bachelor's or equivalent level	v	
		7. Master's or equivalent level	v	
		8. Doctoral or equivalent level		
		9. No information available		
		for non-formal and informal education, as appropriate so specify (provide examples).		t information is
Sub-indicator 2.3.3	Do institutions/lear	mers develop their own SD/ESD indicators for their ins	titution/org	anization?
Yes 🛛 No 🗌	Please specify (i.e., institutions.	provide examples of how this is done) for formal institu-	tutions as w	ell as for non-formal
	Please also indicat the table as approp	e for all levels of your education system in accordance priate:	with ISCEL	D, by ticking (\checkmark) in
	(a) For formal inst	itutions:		
		ISCED levels 2011	Yes	
		0. Early childhood education		
		1. Primary education	v	
		2. Lower secondary education	v	
		25. Lower secondary vocational education	v	
		3. Upper secondary education	v	
		35. Upper secondary vocational education	v	
		4. Post secondary non-tertiary education		
		45. Post-secondary non-tertiary vocational education		
		5. Short-cycle tertiary education		

	55. Short-cycle tertiary vocational education		
	6. Bachelor's or equivalent level	v	
	7. Master's or equivalent level	v	
	8. Doctoral or equivalent level		
	9. No information available		
(b) For non-form	al institutions:		
	ISCED levels 2011	Yes	
	0. Early childhood education		
	1. Primary education		
	2. Lower secondary education		
	25. Lower secondary vocational education	-	
	3. Upper secondary education	-	
	35. Upper secondary vocational education	-	
	4. Post secondary non-tertiary education		
	45. Post-secondary non-tertiary vocational education		
	5. Short-cycle tertiary education		
	55. Short-cycle tertiary vocational education		
	6. Bachelor's or equivalent level		
	7. Master's or equivalent level		
	8. Doctoral or equivalent level		
	9. No information available	v	

Sub-indicator 2.4.1	(a) Are there any education quality assessment/enhancement system there any education quality assessment/enhancement systems that			
(a) Yes 🛛 No 🗌	Please elaborate.			
(b) Yes 🗌 No 🔀 (c) Yes 🔀 No 🗌	Also, please specify for various levels of your education system in a in the table as appropriate.	accordanc	e with IS	CED, by tick
	ISCED levels 2011	(a)	(b)	(c)
	ISCED levels 2011	Yes	Yes	Yes
	0. Early childhood education			
	1. Primary education	v		
	2. Lower secondary education	v	v	
	25. Lower secondary vocational education	v	v	
	3. Upper secondary education	v	v	
	35. Upper secondary vocational education	v	v	
	4. Post-secondary non-tertiary education			
	45. Post-secondary non-tertiary vocational education			
	5. Short-cycle tertiary education			
	55. Short-cycle tertiary vocational education			
	6. Bachelor's or equivalent level	v	v	
	7. Master's or equivalent level	v	v	
	8. Doctoral or equivalent level			
	9. No information available			

¹⁷ 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 🛛 No 🗌	Please elabora	te.						
b) Yes 🛛 No 🗌	Alao mlogao m	ecify for various levels of your education system i		danaa	al ISCE	D hu tia	king (in the track
c) Yes 🔀 No 🗌	appropriate.	ecify for various levels of your education system i	n accor	aance w	un ISCE.	D, <i>by</i> iici	king (🗸)	in ine ia
d) Yes 🛛 No 🗌								(0)
e) Yes 🗌 No 🗌		ISCED levels 2011	(a)	(b)	(c)	(d)	(e)	(f)
f) Yes 🗌 No 🗌			Yes	Yes	Yes	Yes	Yes	Yes
		0. Early childhood education						
		1. Primary education						
		2. Lower secondary education						
		25. Lower secondary vocational education						
		3. Upper secondary education						
		35. Upper secondary vocational education						
		4. Post-secondary non-tertiary education				1		
		45. Post-secondary non-tertiary vocational education						
		5. Short-cycle tertiary education						
		55. Short-cycle tertiary vocational education						
		6. Bachelor's or equivalent level						
		7. Master's or equivalent level						
		8. Doctoral or equivalent level				+		
		9. No information available				1		-

Indicator 2.5	ESD methods and instrum knowledge, attitude and p	nents for non-formal and informal learning are in place to assess changes in ractice
Sub-indicator 2.5.1		Are SD issues addressed in informal and public awareness-raising activities?
Yes 🛛 No 🗌		Please specify and provide information on new developments and good practice examples.
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 🗌		Please specify and provide information on new developments and good practice examples.
Sub-indicator 2.5.3		Are there any instruments (e.g., research, surveys, etc.) in place to assess the outcomes of ESD as a result of non-formal and informal learning?
Yes 🗌 No 🔀		Please specify in particular which instruments were the most effective in assessing the outcomes of ESD as a result of non-formal or informal learning.
Indicator 2.6	ESD implementation is a	multi-stakeholder process ¹⁸
Sub-indicator 2.6.1		Is ESD implementation a multi-stakeholder process?
Yes 🛛 No 🗌		Please specify the main stakeholders and the main impacts that those stakeholders had/have on implementation. Please update the information provided in the previous table for appendix II as appropriate.
Concluding remarks	s on issue 2	Please provide any concluding remarks you may have concerning the implementation of issue 2, which corresponds to objective (b) under the Strategy, namely to promote sustainable development through formal, non-formal and informal learning.
		Please address in particular the following questions:
		- Which actions and/or initiatives have been particularly successful and why?
		- What challenges did your country encounter when implementing this objective?
		- What other considerations have to be taken into account in future ESD implementation concerning this objective?

¹⁸ 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).

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 ¹⁹ of educators
Sub-indicator 3.1.1	Is ESD a part of educators' initial training? ²⁰
Yes 🛛 No 🗌	In particular specify which ESD competences ²¹ are explicitly included in the study programmes.
Sub-indicator 3.1.2	Is ESD a part of the educators' in-service training? ²²
Yes 🛛 No 🗌	In particular specify which ESD competences are explicitly included in training programmes. Please also specify to what extent the training programmes are mandatory or optional.
	Please also update the information provided under the phase III national implementation reporting in appendix III.
Sub-indicator 3.1.3	Is ESD a part of training of leaders and administrators of educational institutions?
Yes 🗌 No 🔀	Please specify which ESD competences are explicitly included in training programmes. Please also specify to what extent the training programmes are accessible and whether they are mandatory or optional.
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 🗌	Please specify.

 ¹⁹ ESD is addressed by content and/or by methodology.
 ²⁰ For higher education institutions: the focus is here on existing teacher training at universities/colleges regarding SD and ESD for university/college teachers.

²¹ For a set of core competences in ESD please see the report by the ECE Expert Group on Competences, *Learning for the* future: Competences in Education for Sustainable Development (ECE/CEP/AC.13/2011/6), available online from http://www.unece.org/education-for-sustainable-development-esd/publications.html.

²² 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.

Sub-indicator 3.2.2		Are ESD networks/platforms supported by the Government in any way? ²³
Yes 🛛 No 🗌		Please specify how, listing the major ones, and describing them as appropriate.
Concluding remark.	s issue 3	Please provide any concluding remarks you may have concerning the implementation of issue 3, which corresponds to objective (c) under the Strategy, namely to equip educators with the competence to include sustainable development in their teaching.
		 Please address in particular the following questions: Which actions and/or initiatives have been particularly successful and why? What challenges did your country encounter when implementing this objective? What other considerations have to be taken into account in future ESD implementation concerning this objective?
Issue 4.	Ensure that adequate tool	s and materials for ESD are accessible
If necessary, provid	le relevant information on you	ur country situation regarding this specific objective (up to 1,500 characters with spaces).
Indicator 4.1	Teaching tools and mater	ials for ESD are produced
Sub-indicator 4.1.1		Does a national strategy/mechanism for encouragement of the development and production of ESD tools and materials exist?
Yes 🗌 No 🖂		Please describe.
Sub-indicator 4.1.2		Is public (national, subnational, local) authority money invested in this activity?
Yes 🛛 No 🗌		Please specify to what extent public money is invested in this activity, by providing an indication of the amount (in United States dollars (USD)) for annual expenditures on ESD-related research and development.
Indicator 4.2	Quality control mechanis	ms 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 ⋈ No □ (b) Yes ⋈ No □ (c) Yes ⋈ No □ 		Please specify. © work in progress

²³ Including assistance through direct funding, in-kind help, political and institutional support.

Sub-indicator 4.2.2	Are ESD teaching tools and according to ISCED?	l materials available: (a) in national languages?; (b	o) for all levels of education
(a) Yes 🛛 No 🗌	Please specify. If the answe	r is yes for (b), please specify by ticking (\checkmark) in th	e table as appropriate.
(b) Yes 🗌 No 🗌		ED levels 2011	Yes
	0. Ea	rly childhood education	
	1. Pr	imary education	v
	2. Lo	wer secondary education	v
	25. L	ower secondary vocational education	
	3. UI	oper secondary education	
	35. U	pper secondary vocational education	
	4. Pc	st secondary non-tertiary education	
	45. P	ost-secondary non-tertiary vocational education	
	5. Sh	ort-cycle tertiary education	
	55. S	hort-cycle tertiary vocational education	
	6. Ba	chelor's or equivalent level	
	7. M	aster's or equivalent level	
	8. Do	octoral or equivalent level	
	9. No	o information available	
ndicator 4.3 Teaching too	s and materials for ESD are accessible		
Sub-indicator 4.3.1	Does a national strategy/me	echanism for dissemination of ESD tools and mate	rials exist?
es 🛛 No 🗌	Please describe and in part	icular highlight which measures are the most effic	cient for dissemination.
	www.klascement.net/mos/		
Sub-indicator 4.3.2	Is public authority money i	nvested in this activity?	
Yes 🛛 No 🗌	Please specify to what extended any other significant source	nt by providing an indication of the amount in US es of funding.	D, and please also mention

Sub-indicator 4.3.3		Are approved ESD teaching materials available through the Internet?
Yes 🛛 No 🗌		Please describe and name in particular official Internet sites.
Sub-indicator 4.3.4		Is a register or database of ESD teaching tools and materials in the national language(s): (a) accessible through the Internet?; (b) provided through other channels?
(a) Yes 🛛 No 🗌		For (a) and (b) please specify and mention by whom it was established and by whom it is managed.
(b) Yes 🛛 No 🗌		
Concluding remark	s issue 4	Please provide any concluding remarks you may have concerning the implementation of issue 4, which corresponds to objective (d) under the Strategy, namely, to ensure that adequate tools and materials for ESD are accessible.
		 Please address in particular the following questions: Which actions and/or initiatives have been particularly successful and why? What challenges did your country encounter when implementing this objective? What other considerations have to be taken into account in future ESD implementation concerning this objective?
Issue 5.	Promote research on and	development of ESD
If necessary, provid	le relevant information on yo	ur country situation regarding this specific objective (up to 1,500 characters with spaces).
Indicator 5.1	Research ²⁴ on ESD is prop	moted
Sub-indicator 5.1.1		Is research that addresses content and methods for ESD ²⁵ supported?
Yes 🛛 No 🗌		Please specify in particular the most important outcomes of supported research.
Sub-indicator 5.1.2		Does any research evaluate the outcome of the implementation of the UNECE Strategy for ESD?
Yes 🗌 No 🔀		Please specify which subjects were investigated and list major reports.
Sub-indicator 5.1.3		Are post-graduate programmes available: (1) On ESD: ²⁶ (a) for the master's level?; (b) for the doctorate level?; (2) Addressing ESD: (a) for the master's level?; (b) for the doctorate level?

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

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

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

(a) Yes $ NO \times $	Please specify what programmes are available and list the most important academic dissertations that address ESD.
	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 🔀	Please provide information on (a) and (b).
(b) Yes 🛛 No 🗌	
Indicator 5.2 Development of ESD is pro	omoted
Sub-indicator 5.2.1	Is there any support for innovation and capacity-building in ESD practice? ²⁷
Yes 🛛 No 🗌	Please specify what main projects were/are being implemented to that end.
Indicator 5.3 Dissemination of research res	sults on ESD is promoted
	Is there any public authority support for mechanisms ²⁸ to share the results of research and examples of good practices in ESD ²⁹ among authorities and stakeholders?
Yes 🛛 No 🗌	Please specify and provide information about where published research and dissertations are accessible.

 ²⁷ Activities may include projects, action research, social learning and multi-stakeholder teams.
 ²⁸ E.g., conferences, summer schools, journals, periodicals, networks.
 ²⁹ E.g., the "participatory approach"; links to local, regional and global problems; an integrative approach to environmental, economic and social issues; an orientation to understanding, preventing and solving problems.

Sub-indicator 5.3.2	Are there any scientific publications: (a) specifically on ESD?;(b) addressing ESD?
(a) Yes 🛛 No 🗌	Please name the major publications for (a) and (b).
(b) Yes 🛛 No 🗌	http://www.cdo.ugent.be/sites/default/files/downloads/INVITATION%20and%20PROGRAMME%20BNL %20seminar%20Special%20Issue%20ESD%2022%2011%202018_1.pdf
Concluding remarks on issue 5	Please provide any concluding remarks you may have concerning the implementation of issue 5, which corresponds to objective (e) under the Strategy, namely, to promote research on and development of ESD.
	- Which actions and/or initiatives have been particularly successful and why?
	 What challenges did your country encounter when implementing this objective? What other considerations have to be taken into account in future ESD implementation concerning this objective?
Issue 6. Strengthen coo	operation on ESD at all levels within the ECE region
If necessary, provide relevant inform	nation on your country situation regarding this specific objective (up to 1,500 characters with spaces).
Indicator 6.1 International co	operation on ESD is strengthened within the ECE region and beyond
Sub-indicator 6.1.1	Do your public authorities cooperate in or support international ³⁰ networks on ESD?
Yes 🖾 No 🗌	
	Please specify concrete networks and explain who supports these networks.
	http://www.cdo.ugent.be/network/international-thematic-network-sedwise
Sub-indicator 6.1.2	
	http://www.cdo.ugent.be/network/international-thematic-network-sedwise http://www.benelux.int/nl/nieuws/leren-leven-binnen-de-grenzen-van-onze-aarde1 Do educational institutions or organizations (formal and non-formal) in your country participate in
Sub-indicator 6.1.2 Yes 🛛 No 🗌 Sub-indicator 6.1.3	http://www.cdo.ugent.be/network/international-thematic-network-sedwise http://www.benelux.int/nl/nieuws/leren-leven-binnen-de-grenzen-van-onze-aarde1 Do educational institutions or organizations (formal and non-formal) in your country participate in international networks related to ESD?
Yes 🛛 No 🗌	http://www.cdo.ugent.be/network/international-thematic-network-sedwise http://www.benelux.int/nl/nieuws/leren-leven-binnen-de-grenzen-van-onze-aarde1 Do educational institutions or organizations (formal and non-formal) in your country participate in international networks related to ESD? Please specify. List major networks. Are there any state, bilateral and/or multilateral cooperation mechanisms or agreements that include an
Yes 🛛 No 🗌 Sub-indicator 6.1.3	http://www.cdo.ugent.be/network/international-thematic-network-sedwise http://www.benelux.int/nl/nieuws/leren-leven-binnen-de-grenzen-van-onze-aarde1 Do educational institutions or organizations (formal and non-formal) in your country participate in international networks related to ESD? Please specify. List major networks. Are there any state, bilateral and/or multilateral cooperation mechanisms or agreements that include an explicit ESD component?

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

Concluding rei	narks on issue 6	Please provide any concluding remarks you may have concerning the implementation of issue 6, which corresponds to objective (f) under the Strategy, namely, to strengthen cooperation on ESD at all levels within the ECE region
		 Please address in particular the following questions: Which actions and/or initiatives have been particularly successful and why? What challenges did your country encounter when implementing this objective? What other considerations have to be taken into account in future ESD implementation concerning this objective?
Issue 7.	Foster conservation traditional knowledge	on, use and promotion of knowledge of indigenous peoples, as well as local and edge, in ESD
Provide releva		untry situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible.
	nt information on your cou	
	nt information on your cou this issue play in ESD in	untry situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible.
What role does Issue 8.	nt information on your cou s this issue play in ESD in Describe any chal	untry situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible.
What role does Issue 8. Provide releva Please in parti	nt information on your cou s this issue play in ESD in Describe any chal nt information on your co	untry situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible. uplementation in your country? Please provide updated information to indicate changes over time. lenges and obstacles encountered in the implementation of the Strategy

Provide relevant information on your country situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible.

^ω Appendix I (a)

Indicator 2.1, sub-indicator 2.1.1

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

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

					IS	CED	Lev	els 2)11				
Some key themes covered by sustainable development	0	1	2	25	3	35	4	45	5	55	6	7	8
Peace studies (e.g., international relations, security and conflict resolution, partnerships)					v	v					v	v	
Environmental ethics and philosophy					v	v					v	v	
Global citizenship, democracy and governance		v	v	v	v	v					v	v	
Sustainable lifestyles		v	v	v	v	v							
Human rights (e.g., gender and racial and intergenerational equity)		v	v	v	v	v					v	v	
Poverty alleviation		v	v	v	v	v		1			v	v	
Cultural diversity		v	v	v	v	v		1			v	v	
Gender equality		v	v	v	v	v		1			v	v	
Biological and landscape diversity		v	v	v	v	v							
Environmental protection (waste management, environmental monitoring, risk assessment, etc.)	v	v	v	v	v	v							
Ecological principles/ecosystem approach		v	v	v	v	v					v	v	
Natural resource management (e.g., water, soil, mineral, fossil fuels)		v	v	v	v	v	v	v	v	v	v	v	
Climate change and desertification		v	v	v	v	v							
Personal and family health (e.g., HIV/AIDS, drug abuse)		v	v	v	v	v		1			v	v	1
Environmental health (e.g., food and drinking; water quality; pollution)		v	v	v	v	v		1					

					IS	SCED	Lev	els 2)11				
Some key themes covered by sustainable development	0	1	2	25	3	35	4	45	5	55	6	7	8
Corporate social responsibility					v	v					v		
Production and/or consumption patterns		v	v	v	v	v							
Economic growth and good jobs					v								
Rural/urban development					v								
Oceans and sea					v								
Renewable energy		v	v	v	v	v	v	v	v	v			
Sustainable cities and communities					v								
Culture's contribution to sustainable development					v								
Total													
Other (countries to add as many as needed)													

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

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

No. of ticks	0–9	10–16	17–39	40–75	76–112	113–153
Scale	А	В	С	D	Е	F

^α Appendix I (b)

Indicator 2.1, sub-indicator 2.1.2

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

Table of learning outcomes

						I	SCI	ED I	Leve	els				
Competence	Expected outcomes	0	1	2	25	3	35	4	45	5	55	6	7	8
Learning to learn	- posing analytical questions/critical thinking?		V	V	V	V	V	V	V	V	V	V	V	V
Does education at each level	- understanding complexity/systemic thinking?				V	V	V	V	V	V	V	V	V	V
enhance learners' capacity for:	- overcoming obstacles/problem-solving?		V	V	V	V	V	V	V	V	V	V	V	V
	- managing change/problem-setting?			V	V	V	V	V	V	V	V	V	V	V
	- creative thinking/future-oriented thinking?			V	V	V	V	V	V	V	V	V	V	V
	 understanding interrelationships across disciplines/holistic approach? 				v	v	v	v	v	v	v	v	v	v
	Total		2	4	6	6	6	6	6	6	6	6	6	6
	- other? (countries to add as many as needed)													
Learning to do	- applying learning in a variety of life-wide contexts?		V	V	V	V	V	V	V	V	V	V	V	V
Does education at each level	- decision-making, including in situations of uncertainty?				V	V	V	V	V	V	V	V	V	V
enhance learners' capacity for:	- dealing with crises and risks?			V	V	V	v	V	V	V	v	v	v	V
	- acting responsibly?			V	V	V	V	V	V	V	V	v	v	V
	- acting with self-respect?			V	V	V	V	V	V	V	V	V	V	V
	- acting with determination?			V	V	V	V	V	V	v	v	v	V	V
	Total		1	5	6	6	6	6	6	6	6	6	6	6
	- other? (countries to add as many as needed)													

³¹ At the state level, where relevant.

						IS	CE	D L	eve	ls				
Competence	Expected outcomes	0	1	2	25	3	35	4	45	5	55	6	7	8
Learning to be	- self-confidence?		V	V	V	V	V	V	V	V	V	V	V	V
Does education at each level enhance learners' capacity for:	- self-expression and communication?		V	v	v	V	V	V	V	V	V	V	V	V
childree learners capacity for.	- coping under stress?			v	V	V	V	V	V	V	V	V	V	V
	- ability to identify and clarify values?					V						V	V	V
	Total		2	3	3	4	3	3	3	3	3	4	4	4
	- other? (countries to add as many as needed)													
Learning to live and work	- acting with responsibility (locally and globally)?		V	V	V	V	V	V	V	V	V	V	V	V
together	- acting with respect for others?	V	V	v	v	V	V	v	v	V	v	V	V	V
Does education at each level enhance learners' capacity for:	- identifying stakeholders and their interests?				V	V	v	v	V	V	v	v	v	V
	- collaboration/team working?		V	v	v	V	V	v	V	V	v	V	V	V
	- participation in democratic decision-making?		V	v	v	V	v	V	V	V	V	V	V	V
	- negotiation and consensus-building?			v	v	V	v	v	V	V	V	V	V	V
	- distributing responsibilities (subsidiarity)?				V	V	v	v	V	V	v	v	V	V
	Total	1	4	5	7	7	7	7	7	7	7	7	7	7
	- other? (countries to add as many as needed)													

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

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

No. of ticks	0–11	12–21	22–53	54-105	106-156	157-207
Scale	А	В	С	D	Е	F

^ω Appendix I (c)

Indicator 2.1, sub-indicator 2.1.3

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

						ISC	CED I	Levels					
Some key ESD teaching/learning methods proposed by the Strategy ^a	0	1	2	25	3	35	4	45	5	55	6	7	8
Discussions		V	V	V	V	V	V	V	V	V	V	V	V
Conceptual and perceptual mapping		V	V	V	V	V	V	V	V	V	V	V	V
Philosophical inquiry					V						V	V	V
Value clarification		V	V	V	V	V	V	V	V	V	V	V	V
Simulations; role playing; games		V	V	V	V	V	V	V	V	V	V	V	V
Scenarios; modelling											V	V	V
Information and communication technology (ICT)		V	V	V	V	V	V	V	V	V	V	V	V
Surveys		V	V	V	V	V	V	V	V	V	V	V	V
Case studies				V	V	V	V	V	V	V	V	V	V
Excursions and outdoor learning		V	V	V	V	V	V	V	V	V	V	V	V
Learner-driven projects				V	V	V	V	V	V	V	V	V	V
Good practice analyses											V	V	V
Workplace experience				V	V	V	V	V	V	V	V	V	V
Problem-solving		V	V	V	V	V	V	V	V	V	V	V	V
Total		8	8	11	12	11	11	11	11	11	14	14	14
Other (countries to add as many as needed)													

Table of teaching-learning methods

Note: Your response will reflect the variety of ESD themes distributed across the ISCED levels. The distribution is more important than the raw number

of ticks. The number of ticks may be used for your own monitoring purposes.

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

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

No. of ticks	0–8	9–42	45 55	54–76	11 70	99–126
Scale	Α	В	С	D	Е	F

Appendix II

Indicator 2.6, sub-indicator 2.6.1

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

Table (a) According to the UNECE Strategy for ESD

	Classification	by UNECE Str	ategy for ESD
Stakeholders	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
Faith-based			
Media		V	V
Total	3	6	6
Other (countries to add as many as needed)			

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

No. of ticks	0–1	2	55	6–10	11 10	16–21
Scale	А	В	С	D	Е	F

S Table (b)

According to United Nations Decade of ESD

		Classification b	y United Nations	Decade of ESD	
Stakeholders	Public awareness	Quality education	Reorienting education	Training	Social learning
NGOs					
Local government					
Organized labour					
Private sector					
Community-based					
Faith-based					
Media					
Total					
Other (countries to add as many as needed)					

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

No. of ticks	0–5	6–11	12–17	18–23	24–29	30–35
Scale	А	В	С	D	Е	F

Appendix III

Indicator 3.1, sub-indicator 3.1.3

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

	Percentage of education professionals who have received training ^a to integrate ESD into their practice																		
		Educators											Leaders/administrators ^b						
	<i>Initial</i> ^c						In service ^d					In service ^e							
ISCED levels	Α	B	С	D	Е	F	Α	В	С	D	Е	F	Α	В	C	D	E	F	
0. Early childhood education																			
1. Primary education																			
2. Lower secondary education																			
25. Lower secondary vocational education																			
3. Upper secondary education																			
35. Upper secondary vocational education																			
4. Post-secondary non- tertiary education																			
45. Post-secondary non- tertiary vocational education																			
5. Short-cycle tertiary education																			
55. Short-cycle tertiary vocational education																			
6. Bachelor's or equivalent level																			

	Percentage of education professionals who have received training ^a to integrate ESD into their practice																	
	Educators												Leaders/administrators ^b					
Initial ^c						In service ^d				In service ^e								
ISCED levels	А	В	С	D	E	F	Α	В	C	D	Е	F	Α	В	C	D	E	F
7. Master's or equivalent level																		
8. Doctoral or equivalent level																		
9. No information available																		
Non-formal																		
Informal				1								1						

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

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

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

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

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

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

Percentage of educated trainers	0–5	6–10	11–25	26–50	51–75	76–100
Scale	А	В	С	D	Е	F

Appendix IV

Summary and self-assessment by countries

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

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

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

Annex II

Proposed timeline for reporting

The proposed timeline for the preparation and submission of national implementation reports set out below aims to facilitate the reporting exercise at the national level. Member States are asked to respect the deadline of 1 November 2018 to ensure sufficient time for the preparation of the report on progress in implementation during the first post-2015 phase of implementation of the Strategy at the regional level, and the reflection of any review of implementation in the discussions on education for sustainable development within the framework of the Steering Committee.

National preparation process	Time required	Tentative timing
First draft of the report	1 month	June 2018
Multi-stakeholder consultation on the draft	1–3 months	July-September 2018
Final report preparation (including translation, where required)	1 month	October 2018
Deadline for submission of national implementation reports to ECE		1 November 2018