

Economic and Social Council

Distr.: General 22 February 2018

Original: English

Economic Commission for Europe

Committee on Environmental Policy

United Nations Economic Commission for Europe Steering Committee on Education for Sustainable Development

Thirteenth meeting Geneva, 3 and 4 May 2018

Item 6 of the provisional agenda

Preparations for the next (2017-2019) mandatory

reporting cycle under the Strategy

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.

GE.18-02755(E)

1802755





ECE/CEP/AC.13/2018/4		

Contents

		Page
	Introduction	3
Annexes		
I.	Format for reporting on implementation of the UNECE Strategy for Education for Sustainable Development	7
II.	Proposed timeline for reporting	38

Introduction

- The present document presents a format for reporting on implementation of the 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 exercises in 2010 and 2014, the related reporting (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 nontertiary 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 -salaunde '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"; "Environmental protection (waste management, etc.) has been revised to read "Environmental protection (waste management, 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 **the Republic of Azerbaijan** 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: **Nijat Mammadli, Head of International Cooperation Department, Ministry of Education**

Signature:

Date: 22 November 2018

Full name of the institution: Ministry of Education of the Republic of Azerbaijan

Postal address: **AZ-1008**

Telephone: +994125991155

Email: office@edu.gov.az

Website: https://edu.gov.az

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

A.

should not exceed half a page.)

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.
\boxtimes Governmental institutions (please specify)Ministry of Education of the Republic of Azerbaijan
Stakeholders:
NGOs (please specify)
Academia (please specify)
Business (please specify)
Other (please specify)
B. Report any particular circumstances that help clarify the context of the report — for example, whether the decision-making structure is federal and/or decentralized, and whether financial constraints are a significant obstacle to implementation. (This information

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. Azerbaijani http://www.unece.org/fileadmin/DAM/env/esd/strategytext/strategyinAzerbaijan.pdf								
	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. According to the Decree of the President of the Republic of Azerbaijan on 6 October 2016 a National Coordination Council for Sustainable Development, Coordination Council Secretariat and Working Groups were established. Ministry of Education is the member of Social Working Group.								
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. Ministry of Education, Department of Educational Development Programs								
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. Action Plan on implementing the Agenda of Sustainable Development approved by the Minister of Education on 11 April 2017.								
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?								

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).
 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.

Yes 🗌 No 🖂	Please specify and list major documents.
Indicator 1.2 P	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).
	Development Concept "Azerbaijan 2020: A Look into the Future" – 29 October 2012 National Strategy for the development of education in the Republic of Azerbaijan – 24 October 2013 Action Plan on implementing the Agenda of Sustainable Development – 11 April 2017

See A/69/76.
 Policy documents may include national strategies, plans, programmes, guidelines and the like.

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 or requirements at all levels of formal education, as understood by your education system in accordance with ISCED? ⁵									
(a) Yes No \[\]	If yes, please specify details for (a) and (b).									
(b) Yes No No	Please also fill in the tabl	le by ticking (🗸) as appropriate.								
		ISCED levels 2011	(a)	(b)						
		ISCED RVGS 2011	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								
		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								

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 No	Please specify.					
Sub-indicator 1.2.4	Is public awareness in relation to ESD addressed in relevant national document(s)?					
Yes No No	Please specify.					
	13.3 and 13.3.1 articles of the Action Plan on implementing the Agenda of Sustainable Development dated 11 April 2017 states: "Mitigating the negative effects of climate change, adoption and early raising awareness on education, awareness and development of human capacity."					
Sub-indicator 1.2.5	Does a formal structure for interdepartmental ⁶ cooperation relevant to ESD exist in your Government?					
Yes No 🗌	Please specify.					
	National Coordination Council for Sustainable Development, Coordination Council Secretariat and Working Groups were established. Ministry of Education is the member of Social Working Group.					
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.					
Sub-indicator 1.2.7	Are public budgets and/or economic incentives available specifically to support ESD?					
Yes 🛛 No 🗌	Please specify.					
Indicator 1.3 National policies su development (SD) a	apport synergies between processes related to the Sustainable Development Goals (SDGs), sustainable 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.					
Sub-indicator 1.3.2	Is ESD part of SD policy(ies) if these exist in your country?					
Yes 🗌 No 🛛	Please specify.					

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

Concludin	ng remarks on issue 1	corresponds to objec	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								
		Please address in pa	ease address in particular the following questions:								
		- Which actions	s and/or	initiatives	s have be	en partic	ularly suc	cessful and why?			
		– What challeng	ges did y	our count	try encou	ınter whei	n impleme	enting this objective?			
		– What other co objective?	onsiderai	tions have	e to be ta	ken into a	eccount in	future ESD implementation concerning this			
Issue 2.	Promote SD the	rough formal, non-form	nal and i	nformal l	learning						
If necessar	ry, provide relevant informa	ation on your country sitt	uation re	garding t	his speci	fic object	ive (up to	1,500 characters with spaces).			
Indicator	2.1 SD key themes	are addressed in forma	l educat	ion							
Sub- indicator 2.1.1	Are key themes of SD ⁸ ad	dressed explicitly in the o	curriculu	ım/progra	mme of s	study at v	arious lev	els ⁹ of formal education?			
Yes ⊠ No □	addressed in the curricula		·		·		-	on/production, etc.) and how they are ducation levels. 106 targets out of 169 on 1'			
	SDGs are reflected on 17	6 standards. The stand hemistry, Mathematics	lards co , Inform	ver ten su natics, Te	ıbjects i	n III and	XI classe	es (Life Skill, Biology, Geography, History, aining). Major topics are gender equality,			
	Please update the table in indicate the results in the							er this sub-indicator, as appropriate, and			
		A	В	С	D	Е	F				
Sub- indicator	Are learning outcomes (sk levels of formal education		that sup	pport ESD	address	ed explici	tly in the	curriculum ¹⁰ /programme of study at various			

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

Yes ⊠ No □	Please specify what competences as learning outcomes are important in your country.										
	Please update the table in append indicate the results in the box belo	lix I (b) that was ow in accordance	used for i e with the	mplemen rating sc	tation ph ale set or	ases II ar ut in the c	nd III under appendix.	this sub-indicator, as appropriate, an			
		A	В	С	D	Е	F				
		11	_	_							

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. 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.										
			A	В	С	D I	Ξ	F			
Indicator 2.2 Strategies to implement E	SD are c	elearly identified							-	_	
Sub-indicator 2.2.1	Is ESD addressed through: (a) existing subjects ¹² only?; (b) a cross-curriculum approach?; (c) the provision of specific subject programmes and courses?; (d) a stand-alone project? ¹³ ; (e) other approaches?										
(a) Yes ⊠ No □ (b) Yes ⊠ No □	Please specify for different levels of education system in accordance with ISCED by ticking (\checkmark) in the table as appropriate.										
(c) Yes No		ISCED levels 2	:011			(a)	(b)	(c)	(d)	(e)	
(d) Yes 🛭 No 🗌		ISCED ICVEIS 2	VII			Yes	Yes	Yes	Yes	Yes	
(e) Yes 🛛 No 🗌		0. Early childho	od educ	ation							
		1. Primary educ	ation			✓	•	<i>√</i>	√	✓	
		2. Lower second	dary edu	cation		✓	•	<i>,</i>	√	√	
		25. Lower secon	ndary vo	cational	education	· ✓		√	√	✓	
		3. Upper second	lary educ	cation		✓	· •	√	√	✓	
		35. Upper secor	ndary voo	cational e	education	✓		√	✓	✓	
		4. Post-seconda	ry non-te	ertiary ed	lucation						

Idem.

E.g., geography or biology. For higher education, "subject" means "course".

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

	45. Pos educati	st-secondary non-tertiary vocational on						
	5. Short-cycle tertiary education							
	55. Sho	ort-cycle tertiary vocational education						
	6. Bach	achelor's or equivalent level		✓	✓	✓	✓	
	7. Mast	ter's or equivalent level	✓	✓	√	√	√	
	8. Doct	toral or equivalent level						
	9. No ii	nformation available						
	(d), and (e).	ide information about the incentives on	the natio	nal level j	for imple	menting	g (a), (b),	, (c),
Indicator 2.3 A whole-institution appro	ach ¹⁴ to SD/ESD	is promoted						
Sub-indicator 2.3.1	Do educational institutions 15 adopt a "whole-institution approach" to SD/ESD?							
		adopt a whole institution a	ірргоасп	to SD/L	SD:			
Yes No 🗌	plan by 2019. ¹⁶ E	nmittee has adopted as one priority acti ESD school plans are one means to impli ion on the implementation of this priorit	on area ement a	that every whole-ins	school a	pproac		
Yes No 🗌	plan by 2019. ¹⁶ E provide informat	nmittee has adopted as one priority acti ESD school plans are one means to impl	on area ement a ty action	that every whole-inst area in yo	school a titution a our coun	pproac try.	h. Please	2
Yes No 🗌	plan by 2019. 16 Eprovide informat A whole school: Network. Also, please prov	nmittee has adopted as one priority acti ESD school plans are one means to implition on the implementation of this priorit	on area ement a ty action t are me	that every whole-inst area in yo mbers of	school a titution a our coun UNESC	approactry. O Asso	h. Please ciated S	chools by

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).

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

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

		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		
Sub-indicator 2.3.2		tives (guidelines, award scheme, funding, technical support to SD/ESD, including the implementation of ESD school		pport a whole-
Yes 🛮 No 🗌	If yes, please specif	y what schemes are available for all levels of your educat	tion system.	
	between Ministry	scheme, funding, technical support are reflected on an of Education and UNICEF. e information on all education levels in accordance with Lee.		-
		ISCED levels 2011	Yes	
		0. Early childhood education	√	
		1. Primary education	√	
		2. Lower secondary education	√	
	1			ă.

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
(b) I	For non-formal institutions:
	or non jornan institutions.
	ISCED levels 2011 Yes
	0. Early childhood education
	1. Primary education
	2. Lower secondary education
	_
	25. Lower secondary vocational education
	· · · · · · · · · · · · · · · · · · ·
	25. Lower secondary vocational education
	25. Lower secondary vocational education 3. Upper secondary education
	25. Lower secondary vocational education 3. Upper secondary education 35. Upper secondary vocational education
	25. Lower secondary vocational education 3. Upper secondary education 35. Upper secondary vocational education 4. Post secondary non-tertiary 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
	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

)
	֚֚֡֜֝֜֜֜֝֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜
Ì	>
٤	3
Į	2
Š	۶
0	0
+	_

	8. Doctoral or equivalent level	
	9. No information available	

Indicator 2.4	ESD is addressed by quality assessment/enhancement systems		
Sub-indicator 2.4.1		(a) Are there any education quality assessment/enhancement systems?: ¹⁷ (b) Do they address ESD?; (c) Are there any education quality assessment/enhancement systems that address ESD in national systems?	

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).

22	(a)	Yes	\boxtimes	No	
	(b)	Yes	\boxtimes	No	
	(c)	Yes	\boxtimes	No	
	1				

Please elaborate.

- a) National Qualifications Framework (NQF)
- b) According to the 3.1.5 article of NQF one of the main objectives of NQF is to promote lifelong learning for all.
- c) 1. School leaving exams held by State Examination Center of the Republic of Azerbaijan 2. National Assessment for general education level is conducted by the Ministry of Education each year.

Also, please specify for various levels of your education system in accordance with ISCED, by ticking (\checkmark) in the table as appropriate.

ISCED levels 2011	(a)	(b)	(c)
ISCED levels 2011	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			
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			

Please also specify for non-formal and informal education, as appropriate. If relevant data are available, please also specify this data (i.e., provide examples on how the data was compiled).

Sub-indicator 2.4.2	next five years, i	lowing dimensions of learning is your country pain relation to ESD?: (a) Knowledge, (b) Skills an information available.							
(a) Yes No 🗌	Please elaborate								
(b) Yes No 🗌	A I I	:: (J	l iccer		: (/)	: 4l 4l.	.1
(c) Yes No \Box	appropriate.	cify for various levels of your education system i	n accora	<i>а</i> псе <i>w</i> п	n iscel	, ву пск	ing (🗸)	ın tne tav	ie as
(d) Yes No 🗌					,				ī
(e) Yes No 🗌		ISCED levels 2011	(a)	(b)	(c)	(d)	(e)	(f)	
f) Yes 🛛 No 🗌		ISOLD IEVEIS 2011	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							
		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							

	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	 Azerbaijan joined World's Largest Lesson global initiative by UNICEF in September, 2015. Series of trainings have been organized for teachers from 20 schools in Baku and Khachmaz in order to train teachers to conduct such a class in their classrooms. Different events are organized with the participation of officials of the Ministry of Education, Public Unions, UNICEF, teachers and students of different schools. "Green Network" program was adopted in 2016 to raise environmental awareness among young people. Within the framework of the program Eco clubs were established which have more than 3000 members. Competitions on "Green Network of Eco friendly and Energy Efficient Schools" and "Ecologically Pure Food Products and Agro biodiversity" are conducted each year. "Disaster Risk Reduction of Vulnerable Group of Children and Communities" project was implemented between 2011 and 2018. Hundreds of teachers and more than 2000 6-9th class students participated in trainings conducted within the framework of the project and "Life Skills" modules were prepared and are taught in extra-curricular educational institutions. "Ecological Awareness Raising on Sustainable Development Goals" project was implemented by the Ministry of Education collaboratively with UNICEF in 2018. SDG clubs were established in 5 pilot schools by Children-Youth Development Center of the Republic of Azerbaijan in 2018. Awareness raising activity on SDGs "Change yourself but not Climate" event was organized collaboratively with the Ministry of Education, Korea International Cooperation Agency (KOICA) and KOICA Alumni Association (KOAZ) in Azerbaijan in 2018. 	
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 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.	

Œ
\Box
Œ
a
E
굣
η.Σ
_
a
C.1
\C.13
C.13/2
VC.13/20
VC.13/201
C.13/2018/

Indicator 2.6 ESD implementation is	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.		
	SDG clubs were established in 5 pilot schools by Children-Youth Development Center of the Republic of Azerbaijan in 2018. Extra-curricular teaching program has been adobted and it is projected to conduct trainings for teaching staff in collaboration with Ministry of Agriculture of the Republic of Azerbaijan, Ministry of Ecology and Natural Resources of the Republic of Azerbaijan, UNDP, GIZ, KOICA and UNICEF in 2019.		
Concluding remarks 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?		

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, provid	e 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.
	Following competences are included in our in-service training programs:
	Integrative thinking;
	Inclusivity;
	Dealing with complexities; Transformation of what it means to be an educator;
	Learning from the past;
	Inspiring engagement in the present.
	The training programs are 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.

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

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.

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.

Indicator 3.2 Opportunitie	es 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.
	The main network is ASPnet schools of Azerbaijan. Under the leadership of Educators' Professional Development Institute (EPDI) ASPnet schools of Azerbaijan are involved in implementing Project Everyone's initiative on conducting "World's Largest Lesson" at schools.
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.
	ESD is supported by EPDI which is under Ministry of Education. EPDI is responsible for inservice training of educators throughout Azerbaijan.
Concluding remarks 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? Project Everyone's "World's Largest Lesson" plans - What challenges did your country encounter when implementing this objective? No specific challenge encountered - What other considerations have to be taken into account in future ESD implementation concerning this objective?
Issue 4. Ensure that	adequate tools and materials for ESD are accessible
If necessary, provide relevant info	rmation on your country situation regarding this specific objective (up to 1,500 characters with spaces).
Indicator 4.1 Teaching too	ols and materials for ESD are produced
Sub-indicator 4.1.1	Does a national strategy/mechanism for encouragement of the development and production of ESD tools and materials exist?

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

Yes 🛛 No 🗌	Please describe.
	EPDI has translated into Azerbaijani and posted in its website 12 World's Largest Lesson plans and 2 instructions for teachers.
	http://www.tipii.edu.az/az/announce/25-yunesko-nun-quot-qlobal-maqsadlar-quot-darslari
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.
	Recently National Commission of UNESCO under the Ministry of Foreign Affairs granted money (4988.05 AZN) to EPDI for promoting SDG ideas widely among ASPnet school teachers. The project will be implemented during December 2018 – February 2019.
Indicator 4.2 Quality control mechan	isms 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 ⊠	Please specify.
(c) Yes □ No ⊠	
Sub-indicator 4.2.2	Are ESD teaching tools and materials available: (a) in national languages?; (b) for all levels of education according to ISCED?

(a) Yes No 🗌	Please specify.	If the answer is yes for (b), please specify by ticking (\checkmark) in t	he table as appropriate.
(b) Yes ⊠ No □		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	
Indicator 4.3 Teaching tools	and materials for ESD ar	re accessible	
Sub-indicator 4.3.1	Does a national	l strategy/mechanism for dissemination of ESD tools and mat	terials exist?
Yes 🗌 No 🖂	Please describe	e and in particular highlight which measures are the most eff	icient for dissemination.
Sub-indicator 4.3.2	Is public author	rity money invested in this activity?	
Yes 🗌 No 🛛	2 0.0	to what extent by providing an indication of the amount in Us ificant sources of funding.	SD, 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. 1. 12 lesson plans and 2 instructions for teachers of World's Largest Lesson on SDGs were translated and uploaded the website of EPDI. http://www.tipii.edu.az/az/announce/25-yunesko-nun-quot-qlobal-maqsadlar-quot-darslari 2. www.trims.edu.az 3. www.e-derslik.edu.az
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 No		For (a) and (b) please specify and mention by whom it was established and by whom it is managed.
(b) Yes 🗌 No 🔀		a) www.trims.edu.az
		It was established by the Ministry of Education and is managed by relevant department of the Ministry of Education.
Concluding remarks i	ssue 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, provide	relevant information on you	ur country situation regarding this specific objective (up to 1,500 characters with spaces).
Indicator 5.1	Research ²⁴ on ESD is pron	noted
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.

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

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

Sub-indicator 5.1.2		Does any research evaluate the outcome of the implementation of the UNECE Strategy for ESD?
Yes No 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?
(1) (a) Yes ⋈ No ☐ (b) Yes ☐ No ⋈ (2) (a) Yes ⋈ No ☐ (b) Yes ☐ No ⋈		Please specify what programmes are available and list the most important academic dissertations that address ESD. Managing Sustainable Development Program and five specializations under the program are presented to graduate students at the Academy of Public Administration under the President of the Republic of Azerbaijan since 2015/2016 academic year.
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)		Please provide information on (a) and (b).
Indicator 5.2	Development of ESD is pr	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
Sub-indicator 5.3.1		Is there any public authority support for mechanisms ²⁸ to share the results of research and examples of good practices in ESD ²⁹ among authorities and stakeholders?

ESD is addressed by substance and/or by approach.
 Activities may include projects, action research, social learning and multi-stakeholder teams.
 E.g., conferences, summer schools, journals, periodicals, networks.
 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.

٠	u
ı	۵

Yes 🗌 No 🔀 Please specify and provide information about where published research and dissertations are accessible.

ECE/CEP/AC.13/2018/4

Sub-indicator 5.3.2	Are there any scientific publications: (a) specifically on ESD?;(b) addressing ESD?
(a) Yes No (b) Yes No (c)	Please name the major publications for (a) and (b).
Concluding remarks on issu	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. Streng	then cooperation on ESD at all levels within the ECE region
If necessary, provide relevar	nt information on your country situation regarding this specific objective (up to 1,500 characters with spaces).
Indicator 6.1 Interna	tional cooperation 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. 1. WWF (World Wildlife Fund) 2. GIZ German development agency
	 UNICEF Azerbaijan KOICA Ecology and Ethnography Centre under Ministry of Education of the Republic of Belarus Embassy of the Czech Republic in Baku
Sub-indicator 6.1.2	 3. UNICEF Azerbaijan 4. KOICA 5. Ecology and Ethnography Centre under Ministry of Education of the Republic of Belarus
Sub-indicator 6.1.2 Yes □ No ⊠	 3. UNICEF Azerbaijan 4. KOICA 5. Ecology and Ethnography Centre under Ministry of Education of the Republic of Belarus 6. Embassy of the Czech Republic in Baku Do educational institutions or organizations (formal and non-formal) in your country participate in

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

Yes 🛛 No 🗌		Please specify and list the major ones.			
		Strategy for the Development of Education in the Republic of Azerbaijan approved by the President of the Republic of Azerbaijan on 24 October 2013.			
Sub-indicator 6.	1.4	Does your Government take any steps to promote ESD in international forums outside the ECE region?			
Yes 🛛 No 🗌		Please list and describe.			
Concluding rem	arks 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? Within "Energy Efficient School" project by Embassy of Czech Republic to Azerbaijan one building of Garavalli Primary School in Shamakhi region was reconstructed according to contemporary standards of energy efficiency. - 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.	traditional knowle Ethnic minority la curriculums on Kl	edge, in ESD inguage is taught in the schools of different regions where ethnic minorities live compactly. New hinalig, Talish, Lezgi, Sakhur and Avar Languages are prepared and introduced. Various SDGs themes are			
Provide relevant	information on your cou	entry situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible.			
What role does t	this issue play in ESD in	plementation in your country? Please provide updated information to indicate changes over time.			
Please list and describe. Concluding remarks 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? Within "Energy Efficient School" project by Embassy of Czech Republic to Azerbaijan one buildit of Garavalli Primary School in Shamakhi region was reconstructed according to contemporary standards of energy efficiency. What other considerations have to be taken into account in future ESD implementation concernin this objective? What other considerations have to be taken into account in future ESD implementation concernin this objective? Essue 7. Foster conservation, use and promotion of knowledge of indigenous peoples, as well as local and traditional knowledge, in ESD Ethnic minority language is taught in the schools of different regions where ethnic minorities live compactly. New curriculums on Khinalig, Talish, Lezgi, Sakhur and Avar Languages are prepared and introduced. Various SDGs themes are integrated into these curriculums. Provide relevant information on your country situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible. What role does this issue play in ESD implementation in your country? Please provide updated information to indicate changes over time. Issue 8. Describe any challenges and obstacles encountered in the implementation of the Strategy Provide relevant information on your country situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible elevant information on your country situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible elevant information on your country situation regarding this specific issue (up to					
Provide relevan	t information on your co	untry situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible.			
-	•	ges and obstacles encountered that were not yet mentioned in the concluding remarks on the implementation of the			
Issue 9.	Describe any assis	tance needed in implementing the Strategy in your countries			
Provide relevan	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 defaces in particular the following questions: Which actions and/or initiatives have been particularly successful and why? Within "Energy Efficient School" project by Embassy of Czech Republic to Azerbaijan one building of Garavalli Primary School in Shamakhi region was reconstructed according to contemporary standards of energy efficiency. What other considerations have to be taken into account in future ESD implementation concerning this objective? What other considerations have to be taken into account in future ESD implementation concerning this objective? Ethnic minority language is taught in the schools of different regions where ethnic minorities live compactly. New curriculums on Khinalig, Talish, Lezgi, Sakhur and Avar Languages are prepared and introduced. Various SDGs themes are integrated into these curriculums. Provide relevant information on your country situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible. What role does this issue play in ESD implementation in your country? Please provide updated information to indicate changes over time. See 8. Describe any challenges and obstacles encountered in the implementation of the Strategy Provide relevant information on your country situation regarding this specific issue (up to 2,000 characters with spaces). Please be as specific as possible. Please in particular discuss any challenges and obstacles encountered that were not yet mentioned in the concluding remarks on the implementation of the trategy's main objectives (issues 1–6).				

ECE/CEP/AC.13/2018/4

Appendix I (a)

Indicator 2.1, sub-indicator 2.1.1

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

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

						I	SCEI) Lev	els 201	1			
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)									Х		Х	Х	Х
Environmental ethics and philosophy											Х	Х	X
Global citizenship, democracy and governance			х		Х						Х	Х	Х
Sustainable lifestyles		Х	х		Х						Х	Х	Х
Human rights (e.g., gender and racial and intergenerational equity)		Х	Х		Х				Х		X	Х	Х
Poverty alleviation			Х								X	X	Х
Cultural diversity			Х						Х		Х	Х	X
Gender equality			Х		Х				Х		X	Х	Х
Biological and landscape diversity			Х		Х						Х	Х	X
Environmental protection (waste management, environmental monitoring, risk assessment, etc.)					Х						х	X	Х
Ecological principles/ecosystem approach					Х						Х	Х	X
Natural resource management (e.g., water, soil, mineral, fossil fuels)			Х		Х						Х	X	X
Climate change and desertification			Х		х						Х	х	Х

	ISCED Levels 2011												
Some key themes covered by sustainable development	0	1	2	25	3	35	4	45	5	55	6	7	8
Personal and family health (e.g., HIV/AIDS, drug abuse)			X		X				Х		X	Х	х
Environmental health (e.g., food and drinking; water quality; pollution)		X	x		X				Х		Х	X	X
Corporate social responsibility											X	X	Х
Production and/or consumption patterns											Х	X	Х
Economic growth and good jobs											X	Х	Х
Rural/urban development											X	Х	Х
Oceans and sea			х		X						X	Х	Х
Renewable energy					X				Х		Х	X	Х
Sustainable cities and communities											Х	X	Х
Culture's contribution to sustainable development									Х		Х	X	Х
Total											X	Х	Х
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	A	В	С	D	Е	F

ECE/CEP/AC.13/2018/4

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

³¹ At the state level, where relevant.

									ISO	CED Le	vels			
Competence	Expected outcomes	0	1	2	25	3	35	4	45	5	55	6	7	8
Learning to be	- self-confidence?		х	х		X				Х		Х		
Does education at each level enhance learners'	- self-expression and communication?		Х	X		X				X		X	X	
capacity for:	- coping under stress?			X		X							X	Х
	- ability to identify and clarify values?					X							X	X
	Total													
	- other? (countries to add as many as needed)													
Learning to live and	- acting with responsibility (locally and globally)?			х		X				X		X		
work together	- acting with respect for others?		X	X		X				X		X		
Does education at each level enhance learners'	- identifying stakeholders and their interests?											X	X	
capacity for:	- collaboration/team working?		Х	Х		X						Х	X	X
	- participation in democratic decision-making?					X							X	
	- negotiation and consensus-building?					X						Х	X	
	- distributing responsibilities (subsidiarity)?					X	T					X	X	Х
	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 207 ticks; "other" not counted) is:

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

Appendix I (c)

Indicator 2.1, sub-indicator 2.1.3

Please indicate the teaching/learning methods used for ESD at the different ISCED levels. (Please tick () relevant teaching 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.)

Table of teaching-learning methods

						IS	CED 1	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		X	X		X				Х		X	X	X
Conceptual and perceptual mapping													
Philosophical inquiry												X	X
Value clarification												X	X
Simulations; role playing; games		X	X						X		X	X	
Scenarios; modelling					X				X		X	X	
Information and communication technology (ICT)		X	X		X				X		X	X	
Surveys									X		X		
Case studies												X	
Excursions and outdoor learning		X	X		X				X		X		
Learner-driven projects			X		X						X	X	
Good practice analyses									X		X	X	
Workplace experience											X		
Problem-solving			X		X						X	X	X
Total													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 126 ticks; "other" not counted) is:

No. of ticks	0–8	9–42			77–98	
Scale	A	В	C	D	Е	F

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

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	С	С	
Local government	С	С	
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 21 ticks; "other" not counted) is:

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

ECE/CEP/AC.13/2018/4

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	С	С		С	
Local government	С	С		С	
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	A	В	C	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 to integrate ESD into their practice.												trainir	ng ^a				
						Edu	cators						Leaders/administrators ^b						
		Initial ^c In service ^d								In service ^e									
ISCED levels	A	В	C	D	E	F	A	В	C	D	E	F	A	В	C	D	E	F	
0. Early childhood education																			
1. Primary education							Х						Х						
2. Lower secondary education							Х						Х						
25. Lower secondary vocational education																			
3. Upper secondary education							х						Х						
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																			

	Percentage of education professionals who have received training ^a to integrate ESD into their practice																	
						Educ	cators							Lead	ders/ad	ministr	ators	
			Init	ial ^c					In se	rvice ^d					In se	ervice ^e		
ISCED levels	A	В	C	D	E	F	A	В	C	D	E	F	A	В	C	D	E	F
6. Bachelor's or equivalent level																		
7. Master's or equivalent level																		
8. Doctoral or equivalent level																		
9. No information available																		
Non-formal																		
Informal																		

Training is understood to include at least one day (a minimum of five contact hours).
 See paras. 54 and 55 of the UNECE Strategy for ESD.

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

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

^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.

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