United Nations
Economic Commission for Europe

REPORT
ON IMPLEMENTATION OF THE UNECE STRATEGY FOR EDUCATION FOR SUSTAINABLE DEVELOPMENT[1]

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

SUBMITTED BY MOLDOVA

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

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

This report is based on national strategic documents (strategies, plans, and programs, national legislative and regulatory acts) that establish the main goals and tasks in the field of education and the methods of their achievement. Also were taken into consideration the documents that reflect the process of educational reform in the republic.

To achieve the goal of sustainable development of the Republic of Moldova and strengthening and development of educational system were adopted the following acts: National Strategy "Education for all"(2003) and its National Action plan "Education for all for the period 2004 – 2008", the Strategy for

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[1] This document was not formally edited

economic Growth and Poverty Reduction comprising he chapter "Education" (2004), the Concept of Professional orientation, professional training of human resources (2003), Action Plan Republic of Moldova - EU (2005), as well as the First National Report "Millennium Development Goals" approved by Governmental Decision in 2005 , The Governmental Activity Program for 2005-2009 "Modernization of the Country – Nation's Welfare. All this documents are viable and contain the main tasks in the perspective.

In the process of report preparation were hold consultations with Ministry of Education and Youth, NGOs and National Bureau of Statistics.

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.)

In the republic the procedures of decision-making related to legislative and regulatory acts, as well as national strategic documents are established by law. These procedures foresee participation of state structures and the public in decision-making process.

A major obstacle for the development of the educational system in Moldova is insufficient appropriated funds from State Budget.

TEMPLATE FOR REPORTING

ISSUE[2] 1. ENSURE THAT POLICY, REGULATORY AND OPERATIONAL FRAMEWORKS SUPPORT THE PROMOTION OF ESD	
If necessary, provide relevant information on your country situation regarding this specific objective. (up to 1,500 characters with spaces)	
Indicator 1.1 Prerequisite measures are taken to support the promotion of ESD.	
Sub-indicator 1.1.1	Is the UNECE Strategy for ESD available in your national[3] language(s)?
Yes ☐ No ☒	*Please specify languages.*
Sub-indicator 1.1.2	Have you appointed a national focal point to deal with the UNECE Strategy for ESD?
Yes ☐ No ☒	The staff of the Ministry of Ecology was reduced.
Sub-indicator 1.1.3	Do you have a coordinating body for implementation of ESD?
Yes ☐ No ☒	*Please specify its mandate and coordinating mechanism. Please also specify whether its mandate covers implementation of the UNECE Strategy for ESD.*
Sub-indicator 1.1.4	Do you have a national implementation plan for ESD?
Yes ☐ No ☒	*Please specify whether this plan includes implementation of the UNECE Strategy for ESD.*
Sub-indicator 1.1.5	Are there any synergies at the national level between UNECE ESD process, the UNESCO global process on the UN Decade of ESD,[4] and other policy processes relevant to ESD?
Yes ☒ No ☐	The overall activity of the Government is focused on implementation of the Program of modernization of educational system in Republic of Moldova It is planned to elaborate and approve a set of laws in the field of education according to the EU standards. This fact will ensure joining of the Republic of Moldova to the Declaration from Bologna. Reforming national legislation in this field is also directed at the approximation with existing international laws, agreements etc. including Dakar Action Plan, UN Convention of the Rights of the Child, UN Action Program for people with physical disabilities, Standard Rules on the Equalization of Opportunities for Persons with Disabilities, etc. National Strategy "Education for All" is based on implementing the recommendations, formulated in the World Declaration on Education for All (Jomtien, 1990), on achievement of goals formulated at the World Forum (Dakar, 2000), on principle of sustainability of process of education in the Republic. In Republic of Moldova is achieved the 2nd goal of the MDGs: " Achieve universal primary education". Republic of Moldova assumed the obligation " Ensure that children complete a full course of gymnasium education". It is planned to increase the percent of children till 93,8% in 2010 and 100% in 2015 **.**
Indicator 1.2 Policy, regulatory and operational frameworks support the promotion of ESD.	

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

[3] For countries with a federal government structure, all references to "national" apply to "state", as appropriate In this context, "data at the national level" means aggregated data received from substate entities.

[4] The United Nations General Assembly in its resolution 57/254 of 20 December 2002 proclaimed the 10-year period beginning on 1 January 2005 the United Nations Decade of Education for Sustainable Development.

Sub-indicator 1.2.1	Is ESD reflected in any national policy[5] document(s)?
Yes ☒ No ☐	*Please specify and list major document(s))* The goals, tasks of ESD are reflected in National Strategy "Education for All" (2003) and National Action Plan 'Education for all during 2004-2008 ' the Strategy for Economic Growth and Poverty Reduction comprising he chapter "Education" (2004), the First National Report "Millennium Development Goals" approved by Governmental Decision in 2005, The Governmental Activity Program for 2005-2009 "Modernization of the Country – Nation's Welfare.
	By Presidential decree in 2002 was established National Board and Interministerial Committee for sustainable development and reduction of poverty level
	In 2004 in Moldova was established National Board for continuous professional education.
	In the Strategy "Education for All" ar established the main priority directions: 1. Primary education 2. Access to qualitative basic education, especially for children from poor families, without parents, or having other difficult conditions 3. Non-formal education ,etc. Legislative and regulatory acts comprise elements of organization of sustainable educational process, but it is obvious that is necessary their improvement. According to Action Plan Moldova-EU will be developed new legislative and regulatory acts and introduce necessary amendments in existing legislation.
Sub-indicator 1.2.2	Is ESD: (a) addressed in relevant national education legislation/regulatory document(s); and (b) included in your national curricula and/or national standards/ordinances/ requirements; at all levels of formal education, as understood by your education system in accordance with ISCED?[6]

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[5] Policy documents may include national strategies, plans, programmes, guidelines and the like.
[6] International Standard Classification of Education (ISCED), UNESCO, 1997 (http://www.unesco.org/education/information/nfsunesco/doc/isced_1997.htm).

	Please specify for (a) and (b). Fill in the table by ticking (V) as appropriate.

<table>
<tr><td rowspan="2"></td><td rowspan="2">ISCED[7]</td><td colspan="2">(a)</td><td colspan="2">(b)[8]</td></tr>
<tr><td>Yes</td><td>No</td><td>Yes</td><td>No</td></tr>
<tr><td>0</td><td></td><td></td><td></td><td></td></tr>
<tr><td>1</td><td></td><td></td><td></td><td></td></tr>
<tr><td>2</td><td></td><td></td><td></td><td></td></tr>
<tr><td>3</td><td></td><td></td><td></td><td></td></tr>
<tr><td>4</td><td></td><td></td><td></td><td></td></tr>
<tr><td>5[9]</td><td></td><td></td><td></td><td></td></tr>
<tr><td>6</td><td></td><td></td><td></td><td></td></tr>
<tr><td>Teacher education</td><td></td><td></td><td></td><td></td></tr>
</table>

(a) Yes ☒ No ☐
(b) Yes ☐ No ☐

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 strategic documents was draw out the main task in the field of non-formal education – development of the potential of each citizen for active social and economic activity and ensuring of alternative ways and educational possibilities, especially for youth and mature in difficulties. Also the documents established a set of concrete tasks and established the fields (legislative, institutional, financial, etc) which require important changes; and established indicators of assessment and monitoring of non-formal education.
Sub-indicator 1.2.4	Is public awareness in relation to ESD addressed in relevant national document(s)?
Yes ☒ No ☐	*Please specify.* In strategic documents is mentioned the necessity of awareness raising of the public in connection with education and development of partnerships between public and private sectors for sustaining and development of educational system.
Sub-indicator 1.2.5	Does a formal structure for interdepartmental[10] cooperation relevant to ESD exist in your government?
Yes ☒ No ☐	*Please specify.* By Presidential decree in 2002 was established National Board for sustainable development and reduction of poverty level. In 2004 in Moldova was established National Board for continuous professional education. Was established National and Interministerial Board "Education for all".

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[7] Education level in accordance with ISCED.

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

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

[10] Between state bodies.

Sub-indicator 1.2.6	Does a mechanism for multi-stakeholder cooperation on ESD exist with the involvement of your government?[11]
Yes ☒ No ☐	*Please specify.*
Sub-indicator 1.2.7	Are public budgets and/or economic incentives available specifically to support ESD?
Yes ☒ No ☐	*Please specify.* Commitments are allocated from state and local budgets.

Indicator 1.3 National policies support synergies between processes related to SD and ESD.	
Sub-indicator 1.3.1	Is ESD part of SD policy(s) if such exist in your country?
Yes ☒ No ☐	`Please specify.` The main task for solving intersectorial problems –ensuring development and implementation of strategies aiming at multilateral and agreed development in the framework of each priority direction through realization of intersectorial and multidisciplinary approaches. Concrete actions are made to implement this task: - advancement of strategic reforms for educational program and institutional reforms, necessary for realization of the goals of National Strategy "Education for all"; - active implementation of education for all in planning activities and coordination of politic dialogue between all participants in development of the strategy; - stimulation of parents/family participation and the public in the process of implementation, monitoring and assessment of development programs

Issue 2. PROMOTE SD THROUGH FORMAL, NON-FORMAL AND INFORMAL LEARNING

If necessary, provide relevant information on your country situation regarding this specific objective. (up to 1,500 characters with spaces)

Indicator 2.1 SD key themes are addressed in formal education.	
Sub-indicator 2.1.1	Are key themes of SD[12] addressed explicitly in the curriculum[13]/programme of study at various levels of formal education?
Yes ☐ No ☐	*Phase II: please specify in the table in Annex 1 (a) and use the scale. Indicate the results in the box below.* A ☐ B ☐ C ☐ D ☐ E ☐ F ☐
Sub-indicator 2.1.2	Are learning outcomes (skills, attitudes and values) that support ESD addressed explicitly in the curriculum[14]/programme of study at various levels of formal education?

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[11] For explanation see paragraph 46 of the Strategy.
[12] For explanation see paragraph 15 of the Strategy.
[13] At the state level, where relevant.
[14] See footnote 14.

Yes ☐ No ☐	*Phase II: Please specify in the table in Annex 1 (b) and use the scale. Indicate the results in the box below.* A ☐ B ☐ C ☐ D ☐ E ☐ F ☐

Indicator 2.2 Strategies to implement ESD are clearly identified.

Sub-indicator 2.2.1	Is ESD addressed through:[15] (a) existing subjects[16]only? (b) a cross-curriculum approach? (c) the provision of specific subject programmes and courses? (d) a stand-alone project?[17]
(a) Yes ☐ No ☐ (b) Yes ☐ No ☐ (c) Yes ☐ No ☐ (d) Yes ☐ No ☐	*Phase II: For (a)–(d) please specify for different levels of education system in accordance with ISCED in the table by ticking (V) as appropriate.*

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

Indicator 2.3 A whole-institution approach[18] to ESD/SD is promoted.

Sub-indicator 2.3.1	Do educational institutions[19] adopt a "whole-institution approach" to SD/ESD?

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

[16] E.g. geography or biology. For higher education "subject" means "course".

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

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

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

<table>
<tr><td rowspan="2">Yes ☐ No ☐</td><td colspan="2">Phase II: please specify for all levels of your education system in accordance with ISCED in the table by ticking (V) as appropriate, as well as for non-formal and informal education. If relevant data are available please also specify.</td></tr>
<tr><td colspan="2">

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

</td></tr>
</table>

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

<table>
<tr><td rowspan="2">Yes ☐ No ☐</td><td colspan="2">Phase II: Please specify what schemes are available for all levels of your education system in accordance with ISCED in the table by ticking (V) as appropriate, as well as for non-formal and informal education. If relevant data are available please also specify.</td></tr>
<tr><td colspan="2">

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

</td></tr>
</table>

Sub-indicator 2.3.3	Do institutions/learners develop their own SD indicators for their institution/organization?

<table>
<tr><td rowspan="2">Yes ☐ No ☐</td><td colspan="2">Phase II: Please specify for all levels of your education system in accordance with ISCED, in the table by ticking (V) as appropriate, as well as for non-formal and informal education. If relevant data are available please also specify.</td></tr>
<tr><td colspan="2">

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

</td></tr>
</table>

Indicator 2.4 ESD is addressed by quality assessment/enhancement systems.	
Sub-indicator 2.4.1	Are there any education quality assessment/enhancement systems that include criteria on ESD[20] in: (a) national systems? (b) other?
(a) Yes ☐ No ☐ (b) Yes ☐ No ☐	*Phase II: Please specify for various levels of your education system in accordance with ISCED, in the table by ticking (V) as appropriate, as well as for non-formal and informal education. If relevant data are available please also specify.* See table below

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

Indicator 2.5 ESD methods and instruments for non-formal and informal learning are in place to assess changes in knowledge, attitude and practice.	
Sub-indicator 2.5.1	Are SD issues addressed in informal and public awareness-raising activities?
Yes ☐ No ☐	*Phase II: Please specify.[21]*
Sub-indicator 2.5.2	Is there any support for work-based learning (e.g. for small companies, farmers, trade unions, associations), which addresses SD issues?
Yes ☐ No ☐	*Phase II: Please specify and provide examples.*
Sub-indicator 2.5.3	Are there any instruments (e.g. research, survey, etc.) in place to assess the outcomes of ESD as a result of non-formal and informal learning?
Yes ☐ No ☐	*Phase II: Please specify, including the results available for (a) attitude, skills and values, and (b) knowledge.*

Indicator 2.6 ESD implementation is a multi-stakeholder process.[22]	
Sub-indicator 2.6.1	Is ESD implementation a multi-stakeholder process?

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[20] For higher education institutions: Either **national centres for quality assessment in higher education** or cooperation with general quality assessment agencies such as the European Foundation for Quality Management (EFQM).

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

[22] For higher education institutions: This covers the issue of **university "outreach"** (meaning a wide spectrum from regional integration, business cooperation and transdisciplinarity to eco-procurement and research-education-cooperation).

Yes ☐ No ☐	*Phase II: Please specify in the table in Annex 2 (a) and (b) and use the scale. Indicate the results in the boxes below.* (a) according to the UNECE Strategy on ESD (b) according to the UN DESD

A	B	C	D	E	F		A	B	C	D	E	F
☐	☐	☐	☐	☐	☐		☐	☐	☐	☐	☐	☐

Issue 3. EQUIP EDUCATORS WITH THE COMPETENCE TO INCLUDE SD IN THEIR TEACHING	

Issue 3. EQUIP EDUCATORS WITH THE COMPETENCE TO INCLUDE SD IN THEIR TEACHING

If necessary, provide relevant information on your country situation regarding this specific objective. (up to 1,500 characters with spaces)

Indicator 3.1 ESD is included in the training[23] of educators.

Sub-indicator 3.1.1	Is ESD a part of the initial educators' training?[24]
Yes ☐ No ☐	*Phase II: Please specify by filling in the table in Annex 3.*
Sub-indicator 3.1.2	Is ESD a part of the educators' in-service training?[25]
Yes ☐ No ☐	*Phase II: Please specify by filling in the table in Annex 3.*
Sub-indicator 3.1.3	Is ESD a part of training of leaders and administrators of educational institutions?
Yes ☐ No ☐	*Phase II: Please specify by filling in the table in Annex 3.*

Indicator 3.2 Opportunities exist for educators to cooperate on ESD.

Sub-indicator 3.2.1	Are there any networks / platforms of educators and/or leaders/administrators who are involved in ESD in your country?
Yes ☐ No ☐	*Phase II: Please specify.*
Sub-indicator 3.2.2	Are ESD networks/platforms supported by the government in any way?[26]
Yes ☐ No ☐	*Please specify how. Please list major ones and describe as appropriate.*

Issue 4. ENSURE THAT ADEQUATE TOOLS AND MATERIALS FOR ESD ARE ACCESSIBLE

If necessary, provide relevant information on your country situation regarding this specific objective. (up to 1,500 characters with spaces)

Indicator 4.1 Teaching tools and materials for ESD are produced.

Sub-indicator 4.1.1	Does a national strategy/ mechanism for encouragement of development and production of ESD tools and materials exist?

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[23] ESD is addressed by content and/or by methodology.
[24] For higher education institutions: The focus is here on existing **teacher training universities/colleges** regarding SD and ESD for university/college teachers.
[25] For higher education institutions: The focus is here on existing **in-service training programmes** regarding SD and ESD for university/college teachers in their own universities/colleges.
[26] Including assistance through direct funding, in-kind help, political and institutional support.

Yes ☐ No ☐	*Please describe.*
Sub-indicator 4.1.2	Is public (national, subnational, local) authority money invested in this activity?
Yes ☐ No ☐	*Phase II: Please specify to what extent public authority money is invested in this activity, by providing an indication of the amount (in USD) referring to the amount of ESD-related research and development expenditures, annually.*
Indicator 4.2 Quality control mechanisms for teaching tools and materials for ESD exist.	
Sub-indicator 4.2.1	Do you have quality criteria and/or quality guidelines for ESD-related teaching tools and materials that are: (a) supported by public authorities? (b) approved by public authorities? (c) tested and recommended for selection by educational institutions?
(a) Yes ☐ No ☐ (b) Yes ☐ No ☐ (c) Yes ☐ No ☐	*Phase I: for (a) and (b) please describe.* *Phase II: Please specify for (a), (b) and (c) for formal, informal and non-formal education. For (c) please also describe.*
Sub-indicator 4.2.2	Are ESD teaching tools / materials available: (a) in national languages? (b) for all levels of education according to ISCED?

	Phase I: For (a) please specify.
(a) Yes ☐ No ☐ (b) Yes ☐ No ☐	*Phase II: For (b) please specify in the table by ticking (V) as appropriate.*

ISCED levels	(b)	
	No	*Yes*
0		
1		
2		
3		
4		
5		
6		
Teacher education		

Indicator 4.3 Teaching tools and materials for ESD are accessible.	
Sub-indicator 4.3.1	Does a national strategy/mechanism for dissemination of ESD tools and materials exist?
Yes ☐ No ☐	*Phase II: Please describe.*
Sub-indicator 4.3.2	Is public authority money invested in this activity?
Yes ☐ No ☐	*Please specify to what extent by providing an indication of the amount in USD referring to the amount of ESD related R&D expenditures, annually.*
Sub-indicator 4.3.3	Are approved ESD teaching materials available through the Internet?
Yes ☐ No ☐	*Please describe.*
Sub-indicator 4.3.4	Is a register or database of ESD teaching tools and materials in national language(s): (a) accessible through the Internet? (b) provided through other channels?

(a) Yes ☐ No ☐ (b) Yes ☐ No ☐	*For (a) and (b) please specify.*

Issue 5. PROMOTE RESEARCH ON AND DEVELOPMENT OF ESD
If necessary, provide relevant information on your country situation regarding this specific objective. (up to 1,500 characters with spaces)

Indicator 5.1 Research[27] on ESD is promoted.	
Sub-indicator 5.1.1	Is research that addresses content and methods for ESD[28] supported?
Yes ☐ No ☐	*Phase II: Please specify and provide the total amount annually over the reporting period, and if feasible, as % of the total research budget.*
Sub-indicator 5.1.2	Does any research evaluate the outcome of the implementation of the UNECE Strategy for ESD?
Yes ☐ No ☐	*Please specify.*
Sub-indicator 5.1.3	Are post-graduate programmes available: (1) on ESD:[29] (a) for the master's level? (b) for the doctorate level? (2) addressing ESD: (a) for the master's level? (b) for the doctorate level?
(1) (a) Yes ☐ No ☐ (b) Yes ☐ No ☐ (2) (a) Yes ☐ No ☐ (b) Yes ☐ No ☐	*Phase II: Please specify for (1) (a) and (b); (2) (a) and (b).*
Sub-indicator 5.1.4	Are there any scholarships supported by public authorities for post-graduate research in ESD: (a) for the master's level; (b) for the doctorate level?
(a) Yes ☐ No ☐ (b) Yes ☐ No ☐	*Phase II: Please specify for (a) and (b).*

Indicator 5.2 Development of ESD is promoted.	
Sub-indicator 5.2.1	Is there any support for innovation and capacity-building in ESD practice?[30]
Yes ☐ No ☐	*Phase II: Please specify and provide the total amount annually over the reporting period.*

Indicator 5.3 Dissemination of research results on ESD is promoted.	
Sub-indicator 5.3.1	Is there any public authority support for mechanisms[31] to share the results of research and examples of good practices in ESD[32] among authorities and stakeholders?

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

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

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

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

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

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

Yes ☐ No ☐	*Phase II: please specify and provide the total amount annually over the reporting period.*
Sub-indicator 5.3.2	Are there any scientific publications: (a) specifically on ESD? (b) addressing ESD?
(a) Yes ☐ No ☐ (b) Yes ☐ No ☐	*Phase I: For (a) if feasible, please provide the number on annual basis over the reporting period. Please list the major ones.*
	Phase II: For (b) if feasible, please provide the number on annual basis over the reporting period. Please list the major ones.

Issue 6. STRENGTHEN COOPERATION ON ESD AT ALL LEVELS WITHIN THE UNECE REGION

If necessary, provide relevant information on your country situation regarding this specific objective. (up to 1,500 characters with spaces)

Indicator 6.1 International cooperation on ESD is strengthened within the UNECE region and beyond.

Sub-indicator 6.1.1	Do your public authorities cooperate in/support international[33] networks on ESD?
Yes ☐ No ☐	*Phase II: Please specify for national, subnational and local levels and list major networks.*
Sub-indicator 6.1.2	Do educational institutions/organisations (formal and non-formal) in your country participate in international networks related to ESD?
Yes ☐ No ☐	*Please specify. List major networks.*
Sub-indicator 6.1.3	Are there any state, bilateral and/or multilateral cooperation mechanisms/agreements that include an explicit ESD component?
Yes ☐ No ☐	*Phase II: Please specify and list the major ones.*
Sub-indicator 6.1.4	Does your Government take any steps to promote ESD in international forums outside the UNECE region?
Yes ☐ No ☐	*Please list and describe.*

Issue 7. FOSTER CONSERVATION, USE AND PROMOTION OF KNOWLEDGE OF INDIGENOUS PEOPLE IN ESD

Provide relevant information on your country situation regarding this specific issue. (up to 2,000 characters with spaces). Please be as specific as possible.
Phase II: Please provide the updated information to indicate changes over time.
Phase III: please provide the updated information to indicate changes over time.

Issue 8. DESCRIBE ANY CHALLENGES AND OBSTACLES ENCOUNTERED IN THE IMPLEMENTATION OF THE STRATEGY

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

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[33] In this context, "international associations, working groups, programmes, partnerships etc. covers "global", "regional" and "subregional".

Phase II: please provide the updated information to indicate changes over time.
Phase III: please provide the updated information to indicate changes over time.
Issue 9. DESCRIBE ANY ASSISTANCE NEEDED TO IMPROVE IMPLEMENTATION
Provide relevant information on your country situation regarding this specific issue (up to 1,500 characters with spaces). Please be as specific as possible.
Phase II: please provide the updated information to indicate changes over time.
Phase III: please provide the updated information to indicate changes over time.

Indicator 2.1, sub-indicator 2.1.1

Please specify which key themes of SD are addressed explicitly in the curriculum/programme of study at various levels of formal education, by filling in the table below.

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

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

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

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

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

Annex 1 (b)

Indicator 2.1, sub-indicator 2.1.2

Please specify the extent to which the following broad areas of competence that support ESD are addressed explicitly in the curriculum[34]/programme of study at various levels of formal education, by filling in the table below.

(Please tick (V) relevant expected learning outcomes for each level. Use the blank rows to insert additional learning outcomes (skills, attitudes and values) that are considered to be key outcomes in your country in learning for sustainable development.)

Table of learning outcomes

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

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[34] At state level, where relevant.

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

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

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

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

Indicator 2.6, sub-indicator 2.6.1

Please specify to what extent is ESD implementation is a multi-stakeholder process, by filling in the table below? Please provide examples of good practice.

(Please tick (V) in what type of education stakeholders are involved in both (a) and (b) template-tables.)

Table (a) According to the UNECE Strategy for ESD

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

The assessment key for this table (max. 21 ticks; "other" not counted) is:

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

Table (b) According to UN DESD

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

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

No. of ticks	0–5	6–11	12–17	18–23	24–29	30–35
Scale	A	B	C	D	E	F

Indicator 3.1, sub-indicator 3.1.3

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

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

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

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

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

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[35] Training is understood to include at least one day (a minimum of 5 contact hours).
[36] Paragraphs 54 and 55 of the UNECE Strategy on ESD.

Annex 4

Summary and self-assessment[37] by countries:

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

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[37] On the basis of the answers to the sub-indicators, please self-assess the status of the implementation of the respective indicator in your country. If feasible, please specify the methodology used for the self-assessment. For the self-assessment, the sub-indicators having the status of "proposed" should be ignored.