



ENI SEIS II Project's achievements in Armenia

To support the introduction and implementation of the SEIS principles of the interinstitutional commission and the working group have been established. The supporting NIT team, more than 20 participants, has been also formed. The memorandum of cooperation with some of them was signed (on one side the national coordinator of SEIS, on the other side the participant of NIT).

1. Air

Activity area 1.1: Support to national capacities to respond to international commitments in priority areas.

Project achievements:

- Prepared fact sheets on status of air quality monitoring and data management;
- Integrated data and information
- Air Quality Monitoring Monthly Data, weekly and monthly pollution distribution maps <http://armmonitoring.am/page/5>
- Quarterly and annual reports on the air quality monitoring <http://armmonitoring.am/publications>
- Interactive maps on current monitoring information <http://armmonitoring.am/page/30>
- Summary bulletins on air quality in Armenia <http://armmonitoring.am/page/69>
- A roadmap for the development of climate change statistics has been developed and introduced <https://armstat.am/file/doc/99518218.pdf>
- SEIS related indicators of air and climate change <https://armstatbank.am/pxweb/hy/ArmStatBank/>;
<https://armstatbank.am/pxweb/hy/ArmStatBank/> :
- Increasing the use and public accessibility of air quality measurement data.

Trainings and Meetings:

20-22 November 2019 — Tbilisi, Georgia [Second regional workshop to increase the use and public accessibility of air quality data](#)

16-18 November 2019 | [Air quality team delivers hands-on training to air quality experts in Armenia](#) 12-19-21 September 2018 | Regional workshop on air quality monitoring and reporting

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/19-21-september-2018-regional-workshop-on-air-quality-monitoring-and-reporting>

13 June 2018 — Kyiv, Ukraine [6th Meeting of Eastern Partnership Panel on Environment and Climate Change](#)

2. Water

Activity area 1.1: Support to national capacities to respond to international commitments in priority areas.

Project achievements:

- Armstatbank -Information website is available which includes EEA and UNECE indicators on Water C1-C11;C14-C16: <https://armstatbank.am/pxweb/hy/ArmStatBank/>
- Produced regionally comparable indicators in accordance with EEA and UNECE on Water Quantity C1-C6 end Water Quantity C10-C11; <http://212.42.195.34:92/index.php/data-and-indicators/c3/?lang=en> Water Portal, the component of the Armenian Ecoportal was launched <http://212.42.195.34:92/?lang=en>
- Water information databases are being developed, which will be officially available on the website Ministry of Environment of RA.
- Summary bulletins on surface water quality in Armenia, <http://armmonitoring.am/page/70>
- Quarterly and annual reports on the surface and ground water quality Monitoring <http://armmonitoring.am/publications>
- Surface and Groundwater Quality Monitoring Monthly Data and Maps <http://armmonitoring.am/page/17> and <http://armmonitoring.am/page/34>

Trainings and Meetings:

Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)



27-28 November 2018 | Regional workshop on water - Sharing knowledge and experiences on developing indicator and indicator-based assessment

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/27-28-november-2018-regional-water-workshop-sharing-knowledge-and-experiences-on-developing-the-indicator-and-indicator-based-assessment>

4 June 2019 | In-depth training on the development of the state of environment reports in Armenia

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/4-june-2019-in-depth-training-for-environmental-and-statistical-authorities-in-armenia>

13-14 June 2019 | Kick-off meeting on the development of the eco portal for Armenia

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/13-june-2019-kick-off-meeting-on-the-development-of-the-eco-portal-for-armenia>

6-7 December 2017 — Yerevan, Armenia [Armenia: thematic workshop on the implementation of the water component of the ENI SEIS II East project](#)

26 February - 2 March 2018 — Yerevan, Armenia [Armenia: Hands-on training for the implementation of the water component of the ENI SEIS II East project](#)

27-28 November 2018 — Istanbul, Turkey [Regional water workshop - sharing knowledge and experiences on developing the indicator and indicator-based assessment in Eastern Europe and the Caucasus Region](#)

29-30 June 2020 [Online training for Eco Portal in Armenia](#)

13-14 June 2019 — Yerevan, Armenia [Kick off meeting for the ecoportal of Armenia](#)

2-6 September 2019 — Montpellier, France [Vocational training on environmental accounting](#)

3. Land

Project Activity 2.3: Pilot on extending CORINE Land Cover (CLC) methodology to capital areas

Project achievements:

- Pilot Project Yerevan Urban area and its surroundings CORINE Land cover was implemented - mapping of the land cover and its changes. The results are published on the webpage of SEIS.
- An inter-institutional body - National Implementation Team was established to support the coordination of national activities during the project implementation on Land Cover and develop land resources and ecological agriculture indicators. Ministry of Environment together with National Statistical Committee (Armstat) and Ministries of Economy (Agriculture), Ministry of Territorial Administration and Infrastructure and National Academy of Science of RA have appointed experts.
- Soil pollution monitoring data <http://armmonitoring.am/page/29>

Trainings and Meetings:

9-11 October 2017 — Copenhagen, Denmark [2017 Annual meeting of the Eionet National Reference Centres on land cover \(NRC/LC\) and preparatory meeting for the implementation of the CORINE Land Cover \(CLC\) pilot projects in the Eastern Partnership countries](#)

12-13 February 2020 — Yerevan, Armenia [First training on CORINE Land Cover \(CLC\) methodology in the Republic of Armenia](#)

15 May 2020 [Second training on CORINE Land Cover \(CLC\) methodology in the Republic of Armenia](#)

25-26 October 2018 — Geneva, Switzerland [15th Joint Task Force on Environmental Statistics and Indicators](#)

6-7 May 2019 — Geneva, Switzerland [UNECE Twenty-first session of the Working Group on Environmental Monitoring and Assessment](#)

8 May 2019 — Geneva, Switzerland [UNECE Regional Conference on Environmental Data](#)

4. Biodiversity

Activity area 1.1: Support to national capacities to respond to international commitments in priority areas.

Project achievements:

- SEIS related biodiversity Indicators are published on ArmstatBank. <https://armstatbank.am/pxweb/en/ArmStatBank/?rxid=69d17705-d2dd-4bae-a6cf-03daa47fe09b>

Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)



- Harmonized methodologies and produced regionally comparable indicator in accordance with EEA and UNECE on Protected Areas (D1): <https://eni-seis.eionet.europa.eu/east/indicators/d1-nationally-designated-protected-areas-of-the-republic-of-armenia>

Trainings and Meetings and Seminars:

8-9 November 2017 — Tbilisi, Georgia [Emerald Network Biogeographical evaluation Seminar](#)

29-30 October 2019 — Budapest, Hungary [Regional biogeographical seminar \(Emerald Network\) for Armenia, Azerbaijan and Georgia](#)

17-18 April 2018 — Copenhagen, Denmark [1st Workshop on reporting under Resolution N. 8\(2012\) of the Bern Convention](#)

8-9 November 2018 — Paris, France [Second Workshop on reporting under Resolution N. 8\(2012\) of the Bern Convention](#)

23 May 2019 — Paris, France [Third workshop on reporting under Resolution No. 8 \(2012\) of the Bern Convention](#)

5. SOER

Activity area 3.1: National training and expert assistance on SOER production, based on SEIS-compliant data

Մեր գործնական օժանդակությամբ և մասնակցությամբ հիմնականում իրականացվել են սեկտորիալ և վարչական զեկույցներ: Ազգային գնահատման զեկույց նախատեսվում է առաջիկա տարում:

Հրապարակված զեկույցները.

22.07.2019 [The executive summary on the elaborated version of the draft report of the national inventory](#) of anthropogenic emissions of greenhouse gases for 2015 and 2016 developed in “Development of Armenia’s Fourth National Communication to the UNFCCC and Second Biennial Update Report” project scopes and recommendations and suggestions on the draft, acceptance and non-acceptance of thereof.

04.07.2017 RA Minister of Nature Protection Minasyan [delivered a report at the joint sitting of the committees.](#)

05.05.2017 [IV/4 National report draft](#) on implementing Aarhus Convention was developed.

MINISTERIAL REPORTS

- [Ministerial Report 2007-2011](#)
- [Ministerial Report 2003-2005](#) (armenian version)
- [National report on the State of environment in Armenia in 2002](#)

UN Framework CONVENTION ON CLIMATE CHANGE

[On approving the Intended Nationally Determined Contributions of the Republic of Armenia under the UN Framework Convention on Climate Change](#)(Protocol Decision No 41, 10 September, 2015 Government of the Republic of Armenia)

- **2018** [Armenia’s Second Biennial Update Report is submitted to the UNFCCC Secretariat](#)
- **2016** [Armenia’s First Biennial Update Report is submitted to the UNFCCC Secretariat](#)
- **2015** [Third National Communication](#) on Climate Change
- **2010** [Second National Communication](#) on Climate Change
- **1998** [First National Communication](#) on Climate Change
- National Greenhouse Gas Inventory Report of the Republic of Armenia [\(2016\)](#)
- [National Greenhouse Gas Inventory](#) Report of the Republic of Armenia [\(2014\)](#)
- [National Greenhouse Gas Inventory](#) Report of the Republic of Armenia [\(2012\)](#)
- [National Greenhouse Gas Inventory](#) Report of the Republic of Armenia [\(2010\)](#)

Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)



- **2018** [Grid emission factor for the electricity system](#) of the Republic of Armenia for 2016
- **2014** [Calculation of Grid Emission Factor](#) for the Electricity System of the Republic of Armenia for [2012](#)

UN Convention ON BIOLOGICAL DIVERSITY

- **2019** [The SIXTH National Report](#)
- **2014** [THE FIFTH National report](#)

UN Convention TO COMBAT DESERTIFICATION

- **2006** [Third National Report](#) (Armenian version)

UNECE Convention ON ACCESS TO INFORMATION, PUBLIC PARTICIPATION IN DECISION MAKING AND ACCESS TO JUSTICE IN ENVIRONMENTAL MATTERS (AARHUS)

- **2014** [IV National report](#) (rus. version)
- **2011** [National report](#) (rus. version)
- **2008** [National report](#) (rus. version)
- **2005** [National report](#) (rus. version)

["RIO+20" NATIONAL ASSESSMENT REPORT 2012](#)

National Statistical Yearbook on environment

Workshops and Trainings

28-30 November 2017 | The regional workshop successfully kicks off capacity building for the State of Environment reports

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/28-11-2017-30-11-2017-kick-off-the-regional-workshop-organised-by-the-eea-the-ministry-of-environment-of-the-slovak-republic-and-the-slovak-environment-agency>

4 December 2017 | Regional workshop on developing national state of environment reports is highly scored by participants

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/04-12-2017-regional-workshop-on-developing-national-state-of-environment-reports-is-highly-scored-by-participants>

28-30 August 2018 | EEAcademy ENI Summer School on Integrated Environmental Assessment

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/eeacademy-eni-summer-school-on-integrated-environmental-assessment>

7 March 2019 | Kick off meeting for the EEAcademy ENI Summer School Towards Integrated Sustainability Assessments

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/07-march-2019-kick-off-meeting-for-the-eeacademy-eni-summer-school-on-integrated-environmental-assessment>

27-29 August 2019|EEAcademy ENI Summer School on integrated environmental assessment towards integrated sustainability assessments

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/27-29-august-2019-eeacademy-eni-summer-school-on-integrated-environmental-assessment-towards-integrated-sustainability-assessments>

Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)



- 23 April 2020 | [Webinar on State of Environment reports - SOER 2020 and Danish State of the Environment webportal](#)
- 15 May 2020 | [Second training on CORINE Land Cover \(CLC\) methodology in the Republic of Armenia](#)
- 28-30 August 2018 | Copenhagen, Denmark [EEAcademy Summer School on Integrated Environmental Assessment](#)
- 27-29 August 2019 | Copenhagen, Denmark [The EEAcademy ENI Summer School Towards Integrated Sustainability Assessments](#)
- 18 June 2020 | [Regional webinar on the State of Environment Report](#)
- 4-6 June 2019 | Yerevan, Armenia [Armenia: Capacity building and knowledge sharing in developing national state of environment reports](#)
- 8-9 October 2019 | Bratislava, Slovakia [Regional workshop on State of environment report](#)

6. SEEA

Activity area 3.2: Methodological support for production of indicator-based assessments

- Established group of national experts involved in production and assessment activities
- Made list of assessment of National core set of environmental indicators and data and catalogues.
- Armstatbank website has the necessary indicators for environmental-economic calculations and assessments
- <https://armstatbank.am/pxweb/en/ArmStatBank/?rxid=69d17705-d2dd-4bae-a6cf-03daa47fe09b>
- The indicators of water-satellite economic accounts are fully operational <https://armstatbank.am/pxweb/en/ArmStatBank/?rxid=69d17705-d2dd-4bae-a6cf-03daa47fe09b>

Preparatory works for the development of air accounts were done.

Workshops and Trainings

- 12-13 December 2017 — Minsk, Belarus [Regional training Workshop on SEEA learning for measuring SDGs for EECCA countries \](#)
- 21-22 February 2018 — Geneva, Switzerland [Joint OECD/UNECE Seminar on the Implementation of SEEA](#)
- 13-14 February 2020 — Geneva, Switzerland [Joint OECD/UNECE Seminar on the Implementation of SEEA](#)
- 28 August - 1 September 2017 — Montpellier, France [Training on environmental accounting - first cycle](#)
- 22-23 October 2018 — Bratislava, Slovakia [GREEN Action Task Force Annual Meeting](#)

7. Environmental Indicators

The indicators developed and guaranteed by SEIS are fully implemented

<https://armstatbank.am/pxweb/en/ArmStatBank/?rxid=69d17705-d2dd-4bae-a6cf-03daa47fe09b>; as well as a number of indicators proposed by us. In accordance with the current information and data demand, the environmental, international and national indicators of SDG have been developed, they are located on the SDG platform of Armstat. <https://armstat.am/en/>

Together with the Ministry of Economy, we are working on the green economy indicators. We are currently working on methodological aspects.

Workshops and Trainings

- <https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/22-october-2018-special-session-on-environmental-information-and-reporting-during-the-3rd-annual-green-action-task-force-meeting>
- 25-26 October 2018 | UNECE 15th Joint Task Force on Environmental Statistics and Indicators <https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/25-26-october-2018-unece-15th-joint-task-force-on-environmental-statistics-and-indicators>
- 29-31 January 2019 | 24th session of the UNECE Committee on Environmental Policy (CEP) <https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/26-january-2019-24th-session-of-the-unece-committee-on-environmental-policy-cep>

Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)



30 April 2019 | UNECE report summarises production, sharing and use of UNECE environmental indicators
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/10-april-2019-unece-report-summarises-production-sharing-and-use-of-unece-environmental-indicators>

6-7 May 2019 | Twenty-first session of the Working Group on Environmental Monitoring and Assessment
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/6-7-may-2019-unece-twenty-first-session-of-the-working-group-on-environmental-monitoring-and-assessment>

17-18 April 2018 — Conference room [Training workshop on reporting under Resolution No. 8\(2012\) of Bern Convention and development indicator of nationally designated areas, 17-18 April 2018, Copenhagen](#)

25-26 October 2018 — Geneva, Switzerland [15th Joint Task Force on Environmental Statistics and Indicators](#)

22 October 2018 | Special session on environmental information during the OECD GREEN Action Task Force

8. E-Governance and Open Data

Activity area 2.1: Expert assistance and capacity building in development of national environmental information system(s) and supporting infrastructure

Project achievements:

- Open data and e-governance Maturity Report for Armenia.
- Road map that contain key measures for the modernisation of environmental information systems within e-government and Open Data framework in Armenian: Content, Infrastructure, Institutional Cooperation (Network).

Workshops and Trainings

5-6 March 2019 — Kyiv, Ukraine [Regional meeting on Open Data and E-government for the environment](#)

10 September 2019 — Yerevan, Armenia [National roundtable on open data and e-government for the environment in Armenia](#)

2-4 October 2019 — Geneva, Switzerland [Second regional meeting on open data and e-government for the environment](#)

8 May 2019 | Regional Conference on Environmental Data in Geneva

<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/8-may-2019-regional-conference-on-environmental-data-in-geneva>

25 June 2020 [Concluding event “Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries” \(ENI SEIS II East\) Project](#)

12-13 September 2019 | Second regional workshop on sharing environmental information effectively
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/17-september-2019-second-regional-workshop-on-sharing-environmental-information-effectively-1212>

9. Communication and Visibility

Project Activity 4.1: Developed and started implementation of project communication and visibility plan at national level.

Project achievements:

- Developed and implemented National Communication and Visibility plan <http://www.mnp.am/uploads/1/1563969107COMMUNICATION%20AND%20VISIBILITY%20ACTION%20PLAN.pdf> which is situated at the web page of Ministry of Environment of Armenia <http://www.mnp.am/en/pages/261>, and consists the following topics. [Principles and activity of SEIS Project coordinators](#); [Projects](#); [Working meetings](#); [Reports, Presentations](#); [Information Methodology Databases](#); [Suggestions, Comments, FAQ](#).

MEPA-Information about the ENI SEIS II East Project -in Armenian language

<http://www.mnp.am/am/pages/261>

MEPA-Information about the ENI SEIS II East Project - in English language

<http://www.mnp.am/en/pages/261>

Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)



Prepared National Communication and Visibility Plan for Armenia on which was followed the activities using the different channels, tools, activities and products.

Workshops and Trainings

27-29 June, 2018 | The First Regional workshop on sharing environmental information effectively
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/27-29-june-2018-interactive-workshop-on-sharing-environmental-information-effectively>

12-13 September, 2019 | The Second Regional workshop on sharing environmental information effectively
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/17-september-2019-second-regional-workshop-on-sharing-environmental-information-effectively-1212>

10. Waste

Project activity 1.1: Developed country check list, a self-assessment tool for national waste statistical system:

<https://eni-seis.eionet.europa.eu/east/areas-of-work/data/Annex2CountryFactsheetChecklistFeb2018.pdf>

And country factsheet, an overview of the existing situation on waste statistics: <https://eni-seis.eionet.europa.eu/east/areas-of-work/data/Annex3ArmeniaCountryFactSheetFeb2018.pdf>

11. Steering Committee Meetings

Project's NFPs and National Assistance participated to the project annual Steering Committee meetings ensuring cooperation and coordination within the project, having the regular dialogue and information exchange with EEA team.

29-30 November 2016 | First Steering committee meeting in Brussels
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/events/project-related-events/1st-eni-seis-ii-east-steering-committee-meeting>

12-13 December 2017 | **Second Steering committee** meeting in Minsk
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/11-12-2017-12-12-2017-second-steering-committee-for-the-eu-funded-201ceni-seis-ii-east201d-project-meets-in-minsk>

13-14 November 2018 | **Third steering committee** meeting in Tbilisi
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/13-14-november-2018-third-steering-committee-for-the-eu-funded-eni-seis-ii-east-project-meets-in-tbilisi>

12 November 2019 | Fourth **Steering Committee** meeting in Copenhagen
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/newsletter/12-november-2019-project-governance-fourth-steering-committee-meeting>

25 June 2020 | Concluding event "Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries" (ENI SEIS II East) Project
<https://eni-seis.eionet.europa.eu/east/areas-of-work/communication/events/project-related-events/concluding-event-201cimplementation-of-the-shared-environmental-information-system-principles-and-practices-in-the-eastern-partnership-countries201d-eni-seis-ii-east-project>

Implementation of the Shared Environmental Information System principles and practices in the Eastern Partnership countries (ENI SEIS II East)