

Social Protection Indicator (SPI) Website

QUICK USER'S GUIDE

WELCOME TO SPI DATABASE

The SPI Database was developed as a repository of country-level data on social protection programs e.g., social insurance, social assistance and labor market programs in Asia and the Pacific. The main objective is to have an internationally comparable database of government-financed social protection programs including expenditure, coverage, size of benefits and distributional impact on poverty and gender.

Publications

- » The Social Protection Indicator: Assessing Results for Asia
- » The Social Protection Indicator: Assessing Results for the Pacific
- » The Social Protection Index: Assessing Result for Asia and the Pacific
- » The Revised Social Protection Index: Methodology and Handbook
- » Social Protection Index for Committed Poverty Reduction
- » Social Protection Index for Committed Poverty Reduction Volume 2: Asia

SPI Graphs

Select Indicator:

Select Year:

[Generate Graph](#) [Generate Table](#)

Related Links

- » ADB
- » ADB Social Protection Page
- » ADB and Social Protection
- » Social Protection Operational Plan
- » Statistical Database System

Query Results

Indicator	Value
Social Protection Indicator, Overall (percent ; Ending 12/31)	0.1
Social Protection Indicator for Social Insurance (Index; Ending 12/31)	...
Social Protection Indicator for Social Insurance, Poor (percent ; Ending 12/31)	...
Social Protection Indicator for Social Insurance, Non-poor (percent ; Ending 12/31)	...
Social Protection Indicator for Social Insurance, Female (Index; Ending 12/31)	...
Social Protection Indicator for Social Insurance, Female (percent ; Ending 12/31)	...

Bar Chart: Total Social Protection Expenditure, as % of GDP

Y-axis: National Cn (Million US Dollar)

X-axis: Armenia, Kazakhstan, Kyrgyz Republic (2002-2015)

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II. Online Query

A. To Start Online Query Session

SPI Home Page

On the browser address bar, type <https://spi.adb.org> . Hit Enter on your keyboard to launch the application. The welcome/home page will be loaded. On the menu bar, click the Online Query button to open the parameters page.

The screenshot shows the SPI Home Page. At the top, there is a blue header with the ADB Social Protection Indicator logo and a navigation menu with 'ONLINE QUERY' circled. The main content area includes a large illustration of a family under an umbrella, a 'Publications' list, an 'SPI Graphs' section with dropdown menus for 'Select Indicator' and 'Select Year', and 'Generate Graph' and 'Generate Table' buttons. Below these are three small image-based cards with questions about social protection. A 'Related Links' section is also present. The footer contains copyright information for 2016 Asian Development Bank.

B. To Define Parameters

Online Query Parameters Page

Online Query Parameters

Region [Reset](#)

- ▼ Central and West Asia
- ▼ East Asia
- ▼ South Asia
- ▼ Southeast Asia
- ▼ Pacific

Indicator [Reset](#)

- ▼ Social Protection Indicator
- ▼ Social Assistance
- ▼ Social Insurance
- ▼ Labor Market Program
- ▼ Population
- ▼ Labor Force and Employment
- ▼ Exchange Rates
- ▼ National Accounts
- ▼ Poverty Indicators
- ▼ Social And Environment Indicators
- ▼ Millennium Development Goal Indicators

Years

Report Year/s

Check/Uncheck all

<input type="checkbox"/> 2002	<input type="checkbox"/> 2003	<input type="checkbox"/> 2004	<input type="checkbox"/> 2005	<input type="checkbox"/> 2006
<input type="checkbox"/> 2007	<input type="checkbox"/> 2008	<input type="checkbox"/> 2009	<input type="checkbox"/> 2010	<input type="checkbox"/> 2011
<input type="checkbox"/> 2012	<input type="checkbox"/> 2013	<input type="checkbox"/> 2014	<input type="checkbox"/> 2015	<input type="checkbox"/> 2016

Your Selection

Countries


Indicators

Years

Presentation

Series Type

Note:
In 2016, a number of changes in methodology were introduced starting with the 2011-2013 data. The first is the change in the denominator from one-quarter of GDP per capita to simply the GDP per capita. The term "index" was also changed to "indicator" but still retaining the SPI abbreviation. Disaster relief has been dropped from the computation. Lastly, more consistent estimates of the unemployed and underemployed were used by comparing the estimates provided by the national consultants to the estimates of the "working poor" provided independently by International Labour Organization.

 Run Query


1. Select one or more countries.
2. Select a topic. Choose from among the main topics.
3. Select one or more subjects. Choose Subjects from the Subject list. To search a specific term from the Subject list, type in the keyword on the search space provided and click on the Search button. Keyword search for subjects is also available, but limited to current list only.
4. Select years. Select one or more year values.
5. Other query options. These options affects the display of query result.
 - a. Presentation. Choose an option to display the result "By Country" or "By Subject". The default option is "By Country"
 - b. Series Type. Choose an option on which series the data will be displayed "SPI series" or "All Sources". The default option is "SPI Series"
6. "Run Query" button. Click on this button to submit the query parameters. The Online Query Results page will be loaded.

NOTE:

When going back to the parameter page, previously selected Countries (if applicable), Subjects and/or Years are retained for easy usage.

LIST SELECTION GUIDE:

- Countries and indicators are grouped according to regions and indicator groups respectively. To see the list of countries/indicators in a group click the ▼ before the group name to expand the list.


- To select all countries/indicators in the group tick the checkbox before the group name.
- To clear selected countries/indicators click [Reset](#) button.
- To remove country/indicator from the selection
 - Uncheck the checkbox before the country/indicator list or
 - Click the  before the country/indicator under the **Your Selection** pane.

C. To View Results and Specify Data Layout

Online Query result Page

Query Result

Country: Georgia | Main Topic: Social Protection Indicator | Data Source: All Sources | Precision: 0.0 | Magnitude: Default

Data last updated: 10 February 2016
 Point on  to view information about the series. After application of common magnitude, break tags (!) may still occur.

Item	Source	2008	2009	2010	2011	2012	2013
SOCIAL PROTECTION INDICATOR							
Social Protection Indicator, Overall (index; Ending 1231)	INTADB	0.1	0.1	0.1	...	...	...
Social Protection Indicator, Overall (percent; ; Ending 1231)	INTADB	...	...	...	...	4.9	...
Social Protection Indicator for Social Insurance (index; Ending 1231)	INTADB	0.1	0.1	0.1	...	...	...
Social Protection Indicator for Social Insurance (percent; ; Ending 1231)	INTADB	...	...	...	...	2.7	...
Social Protection Indicator for Social Insurance, Poor (index; Ending 1231)	INTADB	0.0	0.0	0.0	...	...	...
Social Protection Indicator for Social Insurance, Poor (percent; ; Ending 1231)	INTADB	...	...	...	...	1.5	...
Social Protection Indicator for Social Insurance, Non-poor (index; Ending 1231)	INTADB	0.1	0.1	0.1	...	...	...
Social Protection Indicator for Social Insurance, Non-poor (percent; ; Ending 1231)	INTADB	...	...	...	...	1.1	...
Social Protection Indicator for Social Insurance, Female (index; Ending 1231)	INTADB	0.0	0.0	0.0	...	...	...
Social Protection Indicator for Social Insurance, Female (percent; ; Ending 1231)	INTADB	...	...	...	...	1.0	...
Social Protection Indicator for Social Insurance, Male (index; Ending 1231)	INTADB	0.0	0.1	0.1	...	...	...
Social Protection Indicator for Social Insurance, Male (percent; ; Ending 1231)	INTADB	...	...	...	...	1.6	...
Social Protection Indicator for Social Assistance (index; Ending 1231)	INTADB	0.0	0.0	0.0	...	...	...
Social Protection Indicator for Social Assistance (percent; ; Ending 1231)	INTADB	...	...	...	...	2.2	...
Social Protection Indicator for Social Assistance, Poor (index; Ending 1231)	INTADB	0.0	0.0	0.0	...	...	...
Social Protection Indicator for Social Assistance, Poor (percent; ; Ending 1231)	INTADB	...	...	...	...	0.9	...
Social Protection Indicator for Social Assistance, Non-poor (index; Ending 1231)	INTADB	0.0	0.0	0.0	...	...	...
Social Protection Indicator for Social Assistance, Non-poor (percent; ; Ending 1231)	INTADB	...	...	...	...	1.3	...
Social Protection Indicator for Social Assistance, Female (index; Ending 1231)	INTADB	0.0	0.0	0.0	...	...	...
Social Protection Indicator for Social Assistance, Female (percent; ; Ending 1231)	INTADB	...	...	...	...	1.1	...
Social Protection Indicator for Social Assistance, Male (index; Ending 1231)	INTADB	0.0	0.0	0.0	...	...	...
Social Protection Indicator for Social Assistance, Male (percent; ; Ending 1231)	INTADB	...	...	...	...	1.1	...
Social Protection Indicator for Labor Market Programs (index; Ending 1231)	INTADB	-	0.0	-	...	...	...
Social Protection Indicator, Depth (index; Ending 1231)	INTADB	0.4	0.4	0.4	...	...	...
Social Protection Indicator, Depth (percent; ; Ending 1231)	INTADB	...	...	...	...	8.7	...
Social Protection Indicator, Breadth (index; Ending 1231)	INTADB	0.3	0.3	0.3	...	...	...
Social Protection Indicator, Breadth (percent; ; Ending 1231)	INTADB	...	...	...	...	56.1	...
Social Protection Indicator, Poor (index; Ending 1231)	INTADB	0.0	0.0	0.0	...	...	...
Social Protection Indicator, Poor (percent; ; Ending 1231)	INTADB	...	...	...	...	2.4	...
Social Protection Indicator, Non-Poor (index; Ending 1231)	INTADB	0.1	0.1	0.1	...	...	...
Social Protection Indicator, Non-Poor (percent; ; Ending 1231)	INTADB	...	...	...	...	2.5	...
Social Protection Indicator by Gender (Female) (index; Ending 1231)	INTADB	0.0	0.1	0.1	...	...	...
Social Protection Indicator by Gender (Female) (percent; ; Ending 1231)	INTADB	...	...	...	...	2.2	...
Social Protection Indicator by Gender (Male) (index; Ending 1231)	INTADB	0.1	0.1	0.1	...	...	...
Social Protection Indicator by Gender (Male) (percent; ; Ending 1231)	INTADB	...	...	...	...	2.7	...
Number of Beneficiaries Covered by Social Protection (Th person; ; Ending 1231)	INTADB	2128.1	2566.2	2627.0	3672.3	5006.7	3355.9
Total Social Protection Expenditure (Mn Georgian Lari; ; Ending 1231)	INTADB	902.7	1148.4	1226.6	1271.9	1669.8	1971.0
Total Social Protection Expenditure, as % of GDP (percent; ; Ending 1231)	INTADB	4.7	6.4	5.9	5.2	6.4	7.3
Total Social Protection Expenditure for the Poor (Mn Georgian Lari; ; Ending 1231)	INTADB	165.9	301.2	324.4	671.2	824.0	1061.4
Total Social Protection Expenditure, Poor (% of Total SP Expenditure) (percent; ; Ending 1231)	INTADB	18.4	26.2	26.5	52.8	49.3	53.8
Total Social Protection Expenditure for Non-poor (Mn Georgian Lari; ; Ending 1231)	INTADB	736.8	847.2	902.2	600.7	845.8	909.6
Total Social Protection Expenditure by Gender (Female) (Mn Georgian Lari; ; Ending 1231)	INTADB	387.0	506.3	542.2	559.5	749.2	801.8
Total Social Protection Expenditure, Female (% of Total SP Expenditure) (percent; ; Ending 1231)	INTADB	42.9	44.1	44.2	44.0	44.9	44.7
Total Social Protection Expenditure by Gender (Male) (Mn Georgian Lari; ; Ending 1231)	INTADB	515.7	642.1	684.4	712.4	920.7	1089.2

Source: All Sources

Other Options

Parameters Page | Download in CSV format | Series Type: All Sources | Presentation: By Country

The results are presented by Country, by Topic and by SPI series type. Data are in annual values only. Query results page options:

- **View by Country:** To view results for other countries, select from among the countries listed under the 'Selected Countries' tab.
- **View by Topic:** To filter results by Topic, select a topic from a list under the 'Main Topic' tab.
- **Precision Tab:** To display result to desired decimal precision, change to the format available from the 'Precision' drop down list.
- **Presentation Tab:** To change data presentation from 'by Country' to 'by Subject' presentation, choose from the list under 'Presentation' tab.

- **Magnitude Tab:** To convert the result to a common magnitude, choose the magnitude from the list available from 'Magnitude' drop down list. The chosen magnitude will apply to the selected row/s. To specify which series to apply the magnitude, click on 'Apply to all rows' checkbox or click on selected row/s.
- **Series Type Tab:** To change data presentation from 'SPI Series' to 'All Sources', select 'All Sources' from the list under 'Series Type' tab. 'All Sources' lists all data from several agencies, and users can sort the data by Topic or by Source/Agency.
- **Viewing Source, Indicator description, and Footnotes:** Rest the mouse pointer over the icon, which appears before the indicator, to view data source and available footnote. If available, clicking the icon will launch a new page containing the description of a subject.
- **Other Options tab**
 - **Parameters Page button.** Click on this button to go back to the Parameter Page to change or define a new set of parameters. Previously selected Countries (if applicable), Subjects and Years are displayed for easy usage.
 - **Download in CSV Format.** Click on this button to download the query results in a CSV (comma-separated version) file. This file is viewable via MS Excel, serves as a spreadsheet version of the results.

D. Data Attributes

In the country table view, the magnitude, unit of measure, fiscal year end, and base year are displayed next to the subject.

Query Result

Country	Main Topic	Data Source	Precision	Magnitude
Georgia	Social Protection Indicator	All Sources	0.0	Default

Data last updated: 10 February 2016
 Point on ⓘ to view information about the series. ⓘ After application of common magnitude, break

Item	Source	2008	2009	2010	2011	2012	2013
SOCIAL PROTECTION INDICATOR							
ⓘ Social Protection Indicator, Overall (index; Ending 1231)	INTADB	0.1	0.1	0.1	...	...	...
ⓘ Social Protection Indicator, Overall (percent; ; Ending 1231)	INTADB	...	...	...	...	4.9	...
ⓘ Social Protection Indicator for Social Insurance (index; Ending 1231)	INTADB	0.1	0.1	0.1	...	...	...
ⓘ Social Protection Indicator for Social Insurance (percent; ; Ending 1231)	INTADB	...	...	...	...	2.7	...
ⓘ Social Protection Indicator for Social Insurance, Poor (index; Ending 1231)	INTADB	0.0	0.0	0.0	...	...	...
ⓘ Social Protection Indicator for Social Insurance, Poor (percent; ; Ending 1231)	INTADB	...	...	...	...	1.5	...
ⓘ Social Protection Indicator for Social Insurance, Non-poor (index; Ending 1231)	INTADB	0.1	0.1	0.1	...	...	...
ⓘ Social Protection Indicator for Social Insurance, Non-poor (percent; ; Ending 1231)	INTADB	...	...	...	...	1.1	...
ⓘ Social Protection Indicator for Social Insurance, Female (index; Ending 1231)	INTADB	0.0	0.0	0.0	...	...	...
ⓘ Social Protection Indicator for Social Insurance, Female (percent; ; Ending 1231)	INTADB	...	...	...	...	1.0	...
ⓘ Social Protection Indicator for Social Insurance, Male (index; Ending 1231)	INTADB	0.0	0.1	0.1	...	...	...
ⓘ Social Protection Indicator for Social Insurance, Male (percent; ; Ending 1231)	INTADB	...	...	...	...	1.6	...
ⓘ Social Protection Indicator for Social Assistance (index; Ending 1231)	INTADB	0.0	0.0	0.0	...	...	...
ⓘ Social Protection Indicator for Social Assistance (percent; ; Ending 1231)	INTADB	...	...	...	...	2.2	...
ⓘ Social Protection Indicator for Social Assistance, Poor (index; Ending 1231)	INTADB	0.0	0.0	0.0	...	...	...
ⓘ Social Protection Indicator for Social Assistance, Poor (percent; ; Ending 1231)	INTADB	...	...	...	...	0.9	...
ⓘ Social Protection Indicator for Social Assistance, Non-poor (index; Ending 1231)	INTADB	0.0	0.0	0.0	...	...	...
ⓘ Social Protection Indicator for Social Assistance, Non-poor (percent; ; Ending 1231)	INTADB	...	...	...	...	1.3	...

In the subject table view, the magnitude, unit of measure, fiscal year end, and base year are displayed next to the country.

Query Result

Subjects	Data Source	Precision	Magnitude
Social Protection Indicator, Overall	All Sources	0.0	Default

Data last updated: 10 February 2016
 Point on ⓘ to view information about the series. ⓘ After application of common magnitude, break tags (!) may still occur.

Item	Source	2005	2008	2009	2010	2012
ⓘ Armenia (index; Ending 1231)	INTADB	0.1	0.1	0.1	0.1	...
ⓘ Armenia (percent; ; Ending 1231)	INTADB	...	...	...	...	4.9
ⓘ Azerbaijan (index; Ending 1231)	INTADB	0.2	0.1	0.2	0.2	...
ⓘ Azerbaijan (percent; ; Ending 1231)	INTADB	...	...	...	...	6.2
ⓘ Georgia (index; Ending 1231)	INTADB	...	0.1	0.1	0.1	...
ⓘ Georgia (percent; ; Ending 1231)	INTADB	...	...	...	...	4.9
ⓘ Kazakhstan (index; Ending 1231)	INTADB	0.2	...	...	...	...
ⓘ Kyrgyz Republic (index; Ending 1231)	INTADB	0.2	...	0.2	...	...
ⓘ Kyrgyz Republic (percent; ; Ending 1231)	INTADB	...	...	...	...	5.7
ⓘ Tajikistan (index; Ending 1231)	INTADB	0.0	0.0	0.0	0.0	...
ⓘ Tajikistan (percent; ; Ending 1231)	INTADB	...	...	...	...	0.7
ⓘ Uzbekistan (index; Ending 1231)	INTADB	0.2	0.1	0.3	0.3	...
ⓘ Uzbekistan (percent; ; Ending 1231)	INTADB	...	...	...	...	9.3

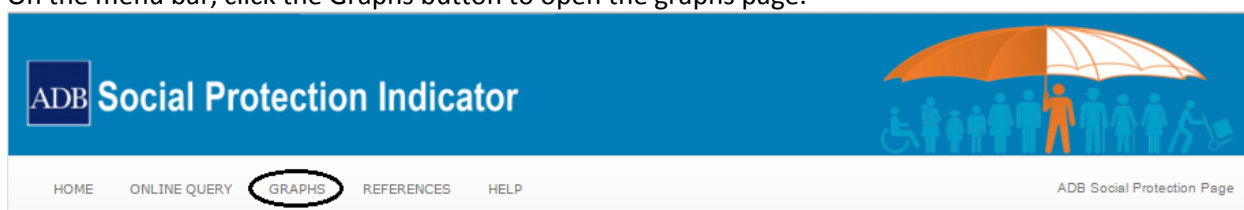
E. Key Symbols

0 or 0.0	magnitude is less than half of the unit employed
-	data equals zero
...	data not yet available
|	marked break in a series
*	preliminary/estimated/budget figure

III. Graphs

A. To Access Graphs Page

On the menu bar, click the Graphs button to open the graphs page.



Graphs Landing Page

Graphs



An interactive graphical interface to visualize social protection indicators for ADB's developing member countries.

Summary Graphs

- » SPI by Social Insurance, Social Assistance, and Labor Market Programs
- » SPI by Depth and Breadth
- » SPI by Poor and Non-Poor
- » SPI by Male and Female

Visualization Graphs

- » Generate your own graphs

To Generate Summary Graphs

a. Select an Indicator. Choose from SPI by category, Depth and Breadth, Poor and Nonpoor, Male and Female

Summary Graphs

- » SPI by Social Insurance, Social Assistance, and Labor Market Programs
- » SPI by Depth and Breadth
- » SPI by Poor and Non-Poor
- » SPI by Male and Female

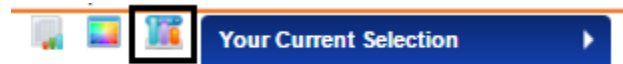
b. Select a year. Choose from the years where SPI was computed.

Select Year ✕

2005 2008 2009
 2010 2012

c. Generating Graphs or Table

* Click Generate Graph button to generate graphs. The generated graph will be shown on a different page. The generated graph may be downloaded. Download button is located beside current selection drop down list.



* Click Generate Table button to generate tables. The generated table will be shown on a different page. The generated table may be downloaded. Download button is located beside current selection drop down list.



To Generate a Graph in Visualization

On the Graphs landing page, click the Generate your own graphs button to open the visualization page.

[Visualization Graphs](#)

» [Generate your own graphs](#)

Parameters Page

Parameters

Region [Reset](#)

- Central and West Asia
- East Asia
- South Asia
- Southeast Asia
- Pacific

Indicator [Reset](#)

- Social Protection Indicator
- Social Assistance
- Social Insurance
- Labor Market Program
- Population
- Labor Force and Employment
- Exchange Rates
- National Accounts
- Poverty Indicators
- Social And Environment Indicators
- Millennium Development Goal Indicators

Years

Report Year/s

Check/Uncheck all

<input type="checkbox"/> 2002	<input type="checkbox"/> 2003	<input type="checkbox"/> 2004	<input type="checkbox"/> 2005	<input type="checkbox"/> 2006
<input type="checkbox"/> 2007	<input type="checkbox"/> 2008	<input type="checkbox"/> 2009	<input type="checkbox"/> 2010	<input type="checkbox"/> 2011
<input type="checkbox"/> 2012	<input type="checkbox"/> 2013	<input type="checkbox"/> 2014	<input type="checkbox"/> 2015	<input type="checkbox"/> 2016

Your Selection

Countries

Indicators

Years

Note:

In 2016, a number of changes in methodology were introduced starting with the 2011-2013 data. The first is the change in the denominator from one-quarter of GDP per capita to simply the GDP per capita. The term "index" was also changed to "indicator" but still retaining the SPI abbreviation. Disaster relief has been dropped from the computation. Lastly, more consistent estimates of the unemployed and underemployed were used by comparing the estimates provided by the national consultants to the estimates of the "working poor" provided independently by International Labour Organization.

[Generate Graph](#) [Generate Table](#)

IV. References

To access the References Page

On the menu bar, click the References button to open the references page.



References Landing Page

References

Methodology and Handbook



The revised SPI is a product of a commissioned study of the Asian Development Bank in 2010 following the limitations found in the SPI created in 2004. The revised SPI is a unitary indicator which can help governments evaluate the success in the breadth and depth of coverage of their entire social protection system.

Definitions



Provides the meaning of commonly used terms for social protection.

Country Reports



Presents the results of the research on social protection programs and policies gathered from significant agencies and ministries, and to summarize quantitative information on social protection activities to enable the formulation of a national Social Protection Indicator (SPI). The reports also outline recommendations for countries in Asia and the Pacific in order to improve their current social protection programs.

Process Flow



Illustrates the relevant tasks and outlines the necessary data to be collected in order to compute for an SPI.

Publications

- » The Social Protection Indicator: Assessing Results for Asia
- » The Social Protection Indicator: Assessing Results for the Pacific
- » The Social Protection Index: Assessing Result for Asia and the Pacific
- » The Revised Social Protection Index: Methodology and Handbook
- » Social Protection Index for Committed Poverty Reduction
- » Social Protection Index for Committed Poverty Reduction Volume 2: Asia

Contents of the References Page:

- a. Revised Social Protection Index - presents the methodology and handbook of the Revised SPI
- b. Definitions – provides the meaning of commonly used terms in social protection
- c. Process Flow – illustrates the relevant tasks needed to compute for the SPI
- d. Country Reports – presents the results of the research done on SPI for 34 countries in Asia and the Pacific
- e. Publications
 - » The Social Protection Indicator: Assessing Results for Asia
 - » The Social Protection Indicator: Assessing Results for the Pacific
 - » The Social Protection Index: Assessing Result for Asia and the Pacific
 - » The Revised Social Protection Index: Methodology and Handbook
 - » Social Protection Index for Committed Poverty Reduction
 - » Social Protection Index for Committed Poverty Reduction Volume 2: Asia

V. Help