



Folkhälsomyndigheten

User guide Indikatorlabbet

Monitoring system for ANDT

23/09/2020



Summary

Indikatorlabbet is a statistical tool to support the work on monitoring and analysing the trends within alcohol, narcotics, doping and tobacco (ANDT) aimed at government agencies, county administrative boards, county councils, municipalities and organisations. Here, the trends can be monitored over time through a large number of indicators that are linked to the objectives (1-5) of the ANDT strategy.

The following document is a user guide to navigate in Indikatorlabbet. The document is divided into different sections that explain different functions.

Section 1 is an introduction that contains explanations on which filter functions are available on the start page, how you can get an overview of the indicators and how you can choose one or several indicators to work with.

Section 2 contains explanations of the functions that are available on the graph page when you have selected one or several indicators to work with. This contains a description of how to select variables, time period, charts, confidence intervals, existing graphs and how to share your results.

Section 3 describes how you can work with several indicators simultaneously and the function for how to change the indicator.

Symbol guide



Minimise and expand a box



Help texts - information on what you can do in each box and how



Clear the box with active filters



Download a chart as image (PNG, JPEG, PDF, SVG vector) or print



Create and download a PDF of indicator description or indicator list



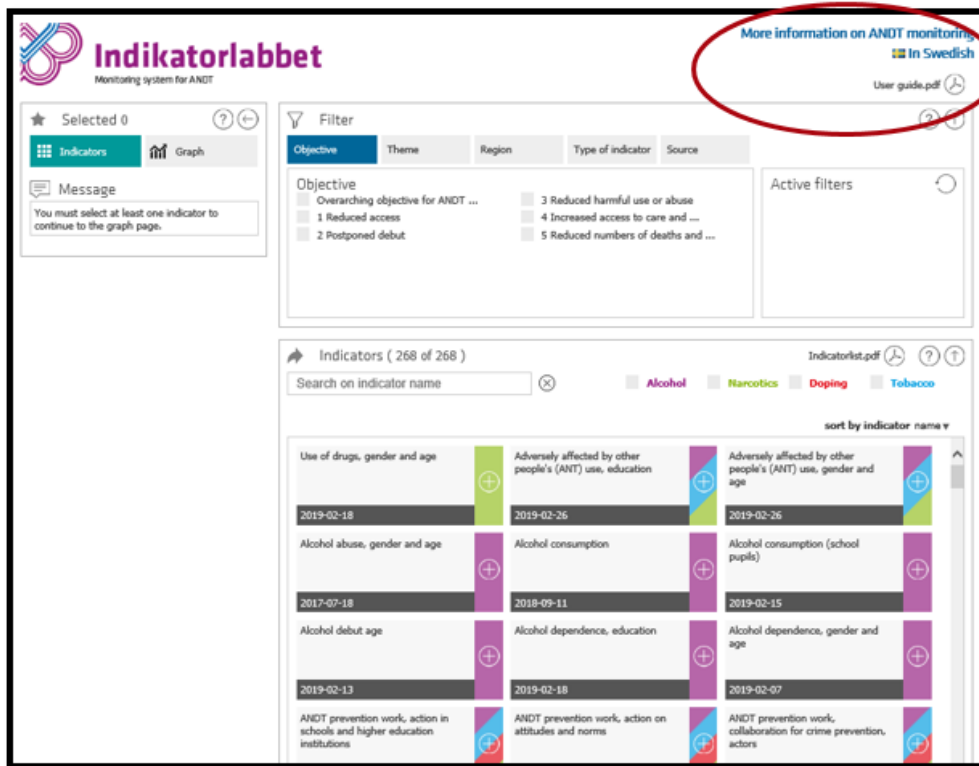
Clear the search field with text

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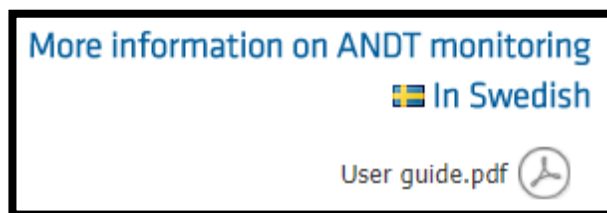
Section 1 - Introduction

1.1 Indikatorlabbet's start page



1.2 Functions

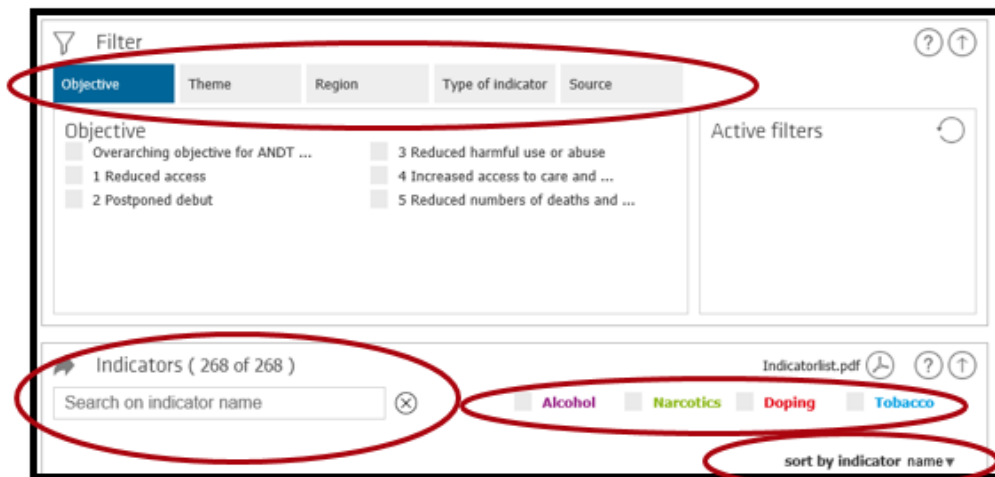
Up in the right corner on the start page you can find different clickable links.



- **More information on ANDT monitoring** – the link will take you to www.andtuppfoljning.se
- **In Swedish** – the link will take you to the Swedish version of Indikatorlabbet. **Please note:** If you select to switch to the Swedish version, all your existing filters and selections will disappear.
- **User guide.pdf** – here you can download the user guide Indikatorlabbet as PDF

1.3 Filter

Here you will find different filter selections in order to navigate through the indicators. When you set the pointer over the different choices, you will see the whole text as for example for goal 4, or a brief explanation as for the type of indicator.



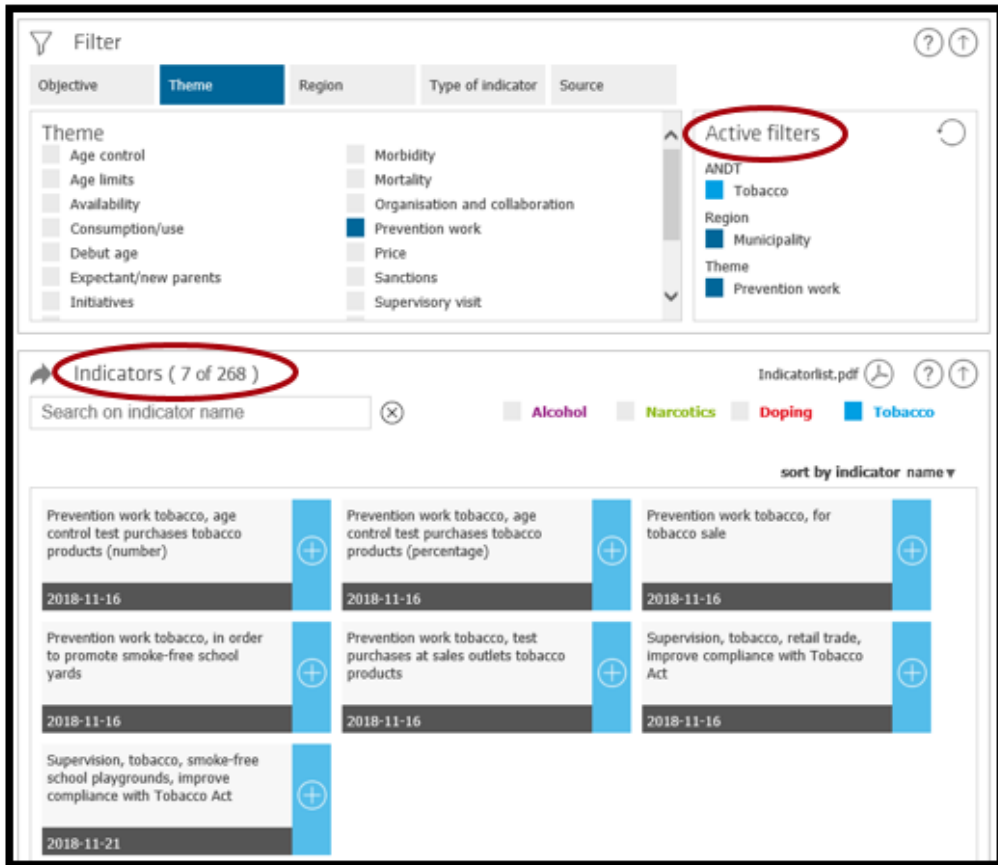
- **Objective** – here you can filter through the overarching objective and objectives 1-5 of the ANDT strategy
- **Theme** – here you can filter for different themes, for example, debut age, prevention work, consumption/use, organisation and collaboration, morbidity, supervisory visits, youths, etc.
- **Region** – here you can filter for the entire country, county, municipality and city boroughs
- **Type of indicator** – here you can filter for three different types of indicators. Process indicator shows activities carried out, outcome indicator shows a performance level and structural indicator shows the resources of the business
- **Source** – here you can filter through source, for example, the County Report's surveys, Swedish Pregnancy Register, Monitor Study, Swedish National Public Health Survey, National Patient Register and Statistics Sweden
- **Alcohol, Narcotics, Doping, Tobacco** – here you can filter for the different substances
- **Sort by indicator** – here you can sort by indicator name in alphabetical order or after publication date
- **Search on indicator name** – here you can do a free text search, that is, search for optional words that are included in the indicator name



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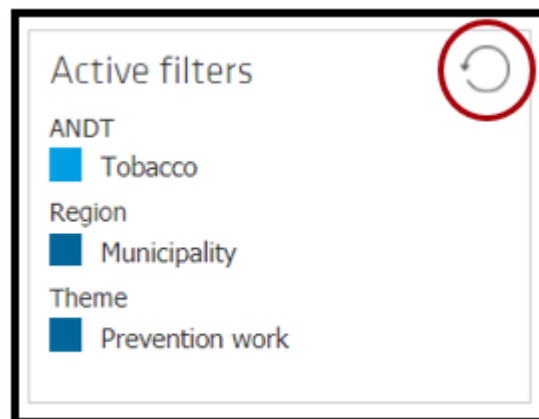
1.3.1 Selected filters

In the box Active filters, you can see which filters you have activated. The number of indicators that are linked to the filters are displayed in the selection below; in this example, seven of 268 indicators are displayed.



1.3.2 Delete selected filters

If you regret your filter selections, you can click on your selections and they will disappear. You can also click on the arrow symbol, and then all filter selections will be cleared.



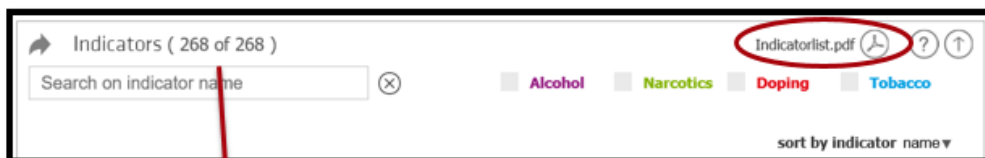
1.4 Overview of the indicators – create indicator list

Indikatorlabbet contains a large number of indicators and one way of obtaining an overview of the indicators is to create an indicator list.



1.4.1 All indicators

By clicking on **Indicatorlist.pdf**, without making an active filter selection, a PDF is created with all indicators in Indikatorlabbet.



Indicators in Indikatorlabbet

Filtration
Objective:
Theme:
Region:
Type of indicator:
Source:
Subject area:

Number in selection: 268
Total number of indicators: 268
Date: 2019-04-12 www.andrapppoljning.se/en/indikatorlabbet/

Indicator name	Last revised	Reporting level	Objective*	Source
Use of drugs, gender and age	2019-02-18	Sweden	O3	Habits and Consequences
Adversely affected by other people's (ANT) use, education	2019-02-26	Sweden	O3	Habits and Consequences



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1.4.2 A selection of indicators

If you are interested in a specific objective, source or substance, you can use the filter function and only the indicators that are consistent with your selections will be included in the PDF, which is created when you have clicked on **Indicatorlist.pdf**.

The screenshot shows a 'Filter' window with the following elements:

- Objective:**
 - 1 Reduced access (selected)
 - 2 Postponed debut
 - 3 Reduced harmful use or abuse
 - 4 Increased access to care and ...
 - 5 Reduced numbers of deaths and ...
- Active filters:**
 - ANDT
 - Objective: 1 Reduced access
- Indicators (114 of 268)**
- Search on indicator name** (input field)
- Substances:** Alcohol (selected), Narcotics, Doping, Tobacco
- Indicatorlist.pdf** (button, circled in red)

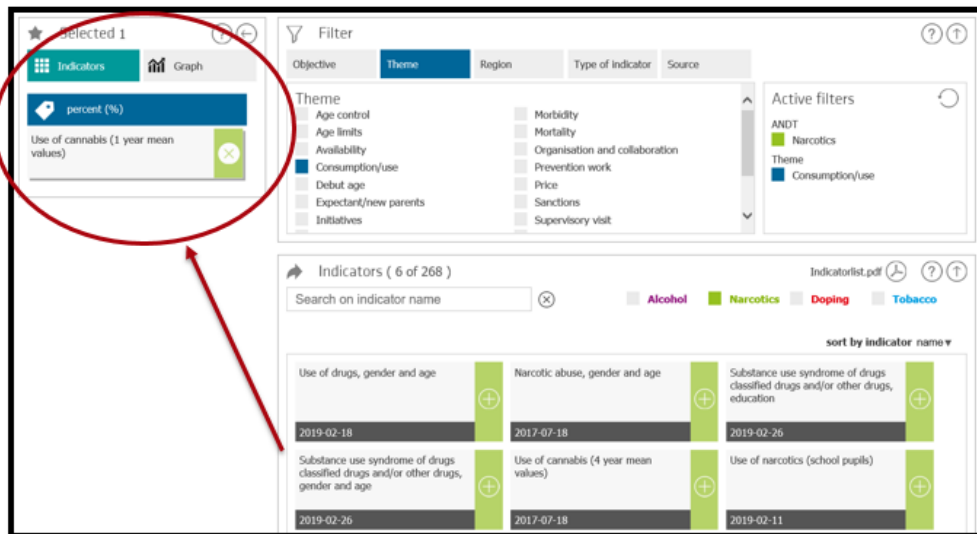
The page 'Indicators in Indikatorlabbet' displays the following information:

- Filtration:**
 - Objective: 1 Reduced access
 - Theme:
 - Region:
 - Type of indicator:
 - Source:
 - Subject area: Alcohol
- Number in selection: 114**
- Total number of indicators: 268**
- Date:** 2019-04-12 www.andtappfoljning.se/en/indikatorlabbet/

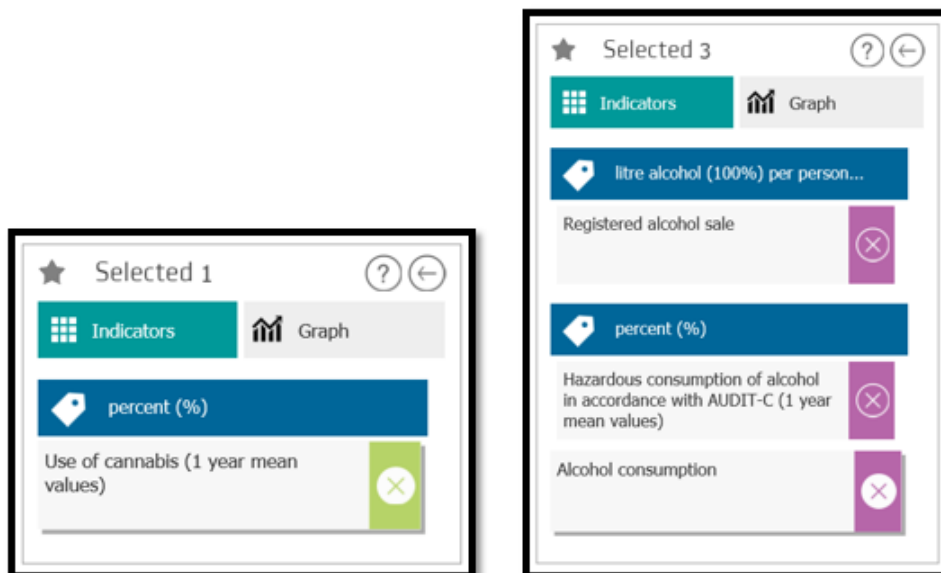
Indicator name	Last revised	Reporting level	Objective*	Source
ANDT prevention work, action in schools and higher education institutions	2018-07-16	Sweden, County, Municipality, City boroughs	O1	County Report ANDT

1.5 Select indicator

When you are satisfied with your filter selections and have found the indicator(s) you want to view in more detail, select the indicator by clicking on it.



When you click on an indicator, it will appear in the box **Selected**. You can select multiple indicators simultaneously and the indicators calculated with the same unit will be visualised in the same graph. If you want to undo the selection of the indicator, click the indicator and it will be moved back to the list again.

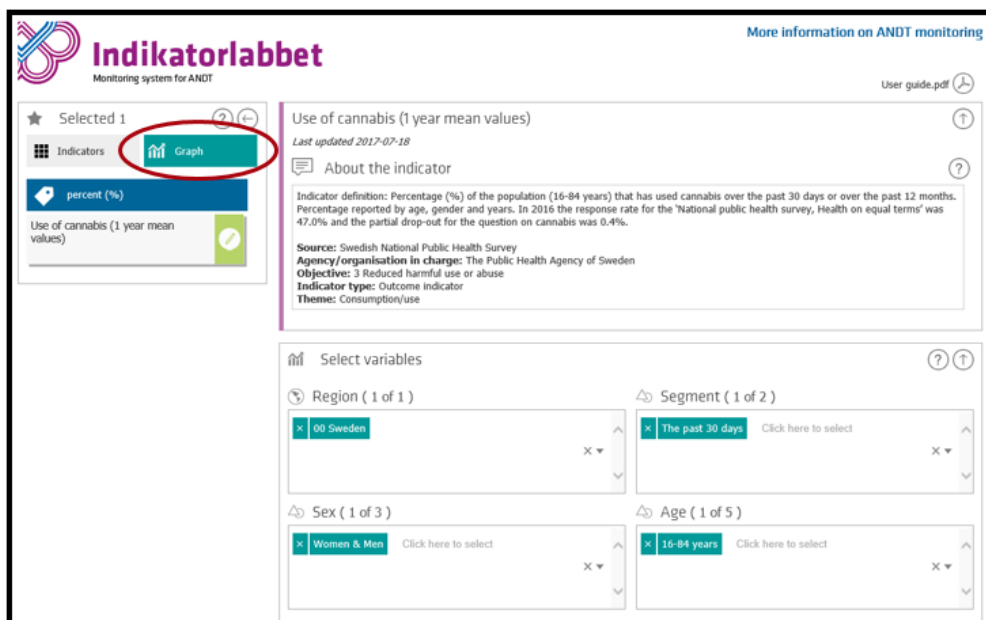
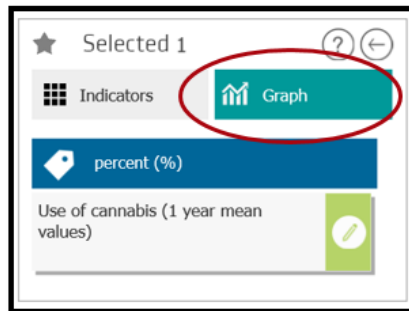


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Section 2 – Work with the indicator

2.1 Graph page

In order to view the graph page when you have selected one or several indicators, click on **Graph**.



The screenshot shows the 'Indikatorlabbet' monitoring system for ANDT. The header includes the logo, the name 'Indikatorlabbet', the subtitle 'Monitoring system for ANDT', and a link for 'More information on ANDT monitoring'. The main content area is divided into several sections:

- Selected 1:** A menu with 'Indicators' and 'Graph' (highlighted with a red circle). Below it, a blue bar shows 'percent (%)' and a white box shows 'Use of cannabis (1 year mean values)' with a green checkmark.
- Use of cannabis (1 year mean values):** A section with a 'Last updated 2017-07-18' timestamp and an 'About the indicator' link. The text includes: 'Indicator definition: Percentage (%) of the population (16-84 years) that has used cannabis over the past 30 days or over the past 12 months. Percentage reported by age, gender and years. In 2016 the response rate for the "National public health survey, Health on equal terms" was 47.0% and the partial drop-out for the question on cannabis was 0.4%.' It also lists 'Source: Swedish National Public Health Survey', 'Agency/organisation in charge: The Public Health Agency of Sweden', 'Objective: 3 Reduced harmful use or abuse', 'Indicator type: Outcome indicator', and 'Theme: Consumption/use'.
- Select variables:** A section with four variable selection boxes: 'Region (1 of 1)' with '00 Sweden', 'Segment (1 of 2)' with 'The past 30 days', 'Sex (1 of 3)' with 'Women & Men', and 'Age (1 of 5)' with '16-84 years'.

2.2 About the indicator

Here you can read information about the indicator, when the data was last updated, source, agency/organisation in charge, objective and theme. You can also download the user guide in PDF.

Use of cannabis (1 year mean values)

Last updated 2017-07-18

About the indicator

Indicator definition: Percentage (%) of the population (16-84 years) that has used cannabis over the past 30 days or over the past 12 months. Percentage reported by age, gender and years. In 2016 the response rate for the 'National public health survey, Health on equal terms' was 47.0% and the partial drop-out for the question on cannabis was 0.4%.

Source: Swedish National Public Health Survey
Agency/organisation in charge: The Public Health Agency of Sweden
Objective: 3 Reduced harmful use or abuse
Theme: Consumption/use

2.3 Select variables

Here you can select different variables such as **Region**, **Segment**, **Sex**, **Age**, **Economic situation** and **Education**. The parentheses after e.g. **Segment (1 of 2)** or **Age (1 of 5)** indicate that there are several options. There are different options for different indicators.

Select variables

Region (1 of 1)

00 Sweden

Segment (1 of 5)

Daily Click here to select

Sex (1 of 3)

Women & Men

Age (1 of 5)

16-84 years Click here to select

Economic situation (1 of 8)

Low income

Education (1 of 3)

Pre-secondary education



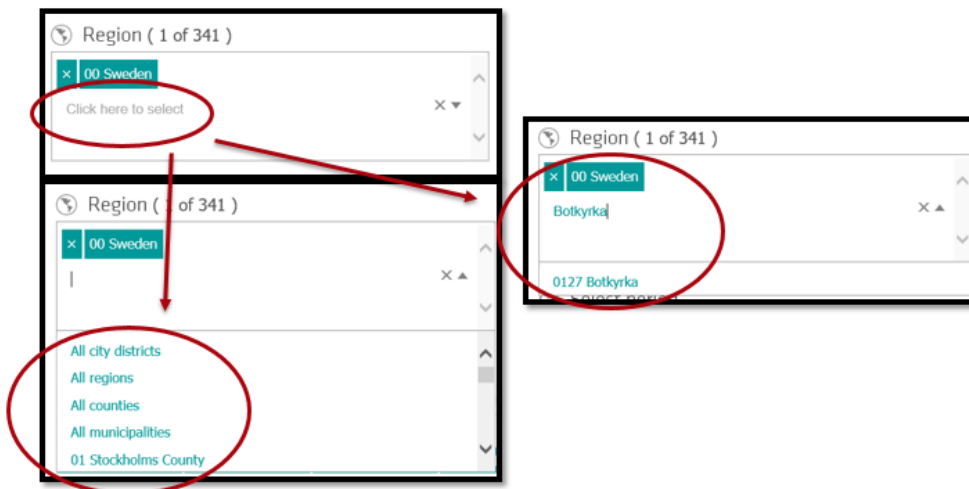
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Click on **Click here to select** or on **the arrow** to view a drop-down list with available options. Click on the cross to delete a selected variable.



2.3.1 Search for your county, municipality or city borough

Click on **Click here to select**, here you can do a free text search, that is, search for you county, municipality or city borough.



2.4 Select period

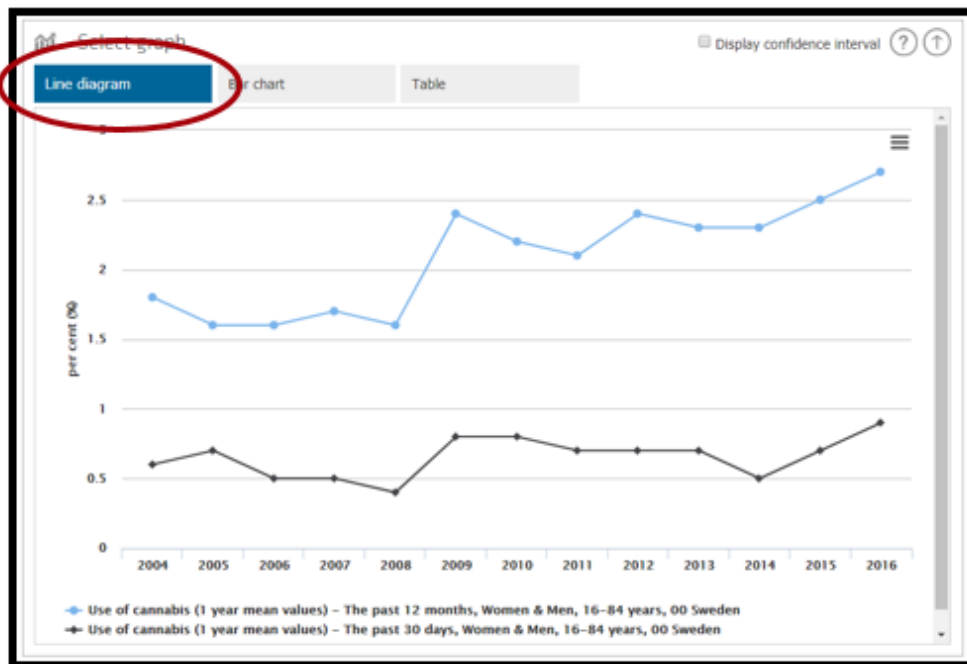
Here you can select the time period. You can define the time period displayed in the results by moving the control both from right and left. You can also choose to select individual years by clicking on each year below the period list. Note that the available time period varies between different indicators.



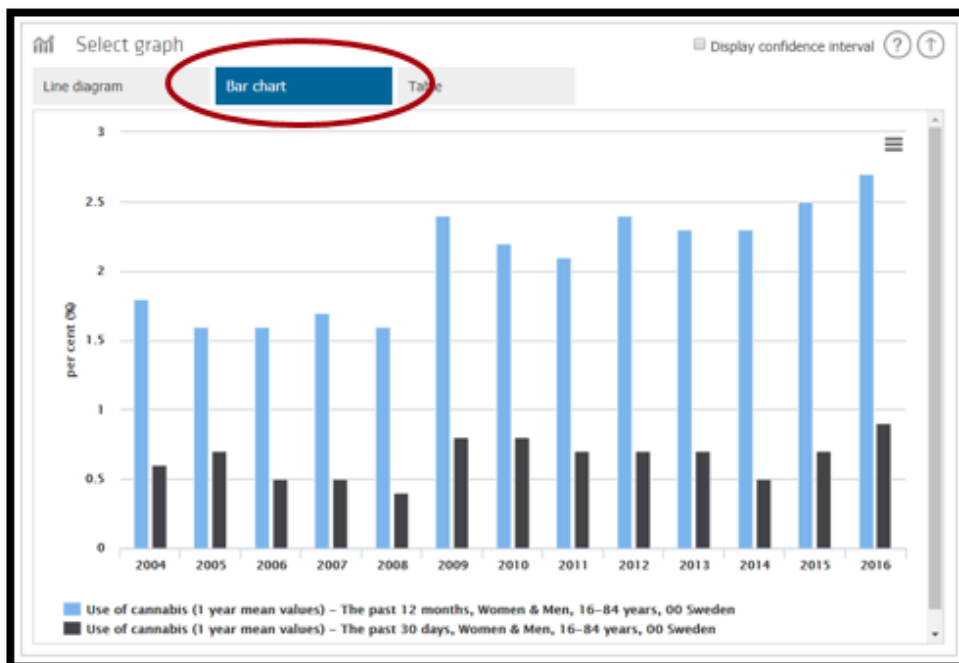
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2.5 Graphs and visualisation

Here the results of your selection of variables are visualised in a graph. You can select to display the graph as a **Line chart**, **Bar chart** or **Table**.



Line charts should preferably be used to view trends over time.



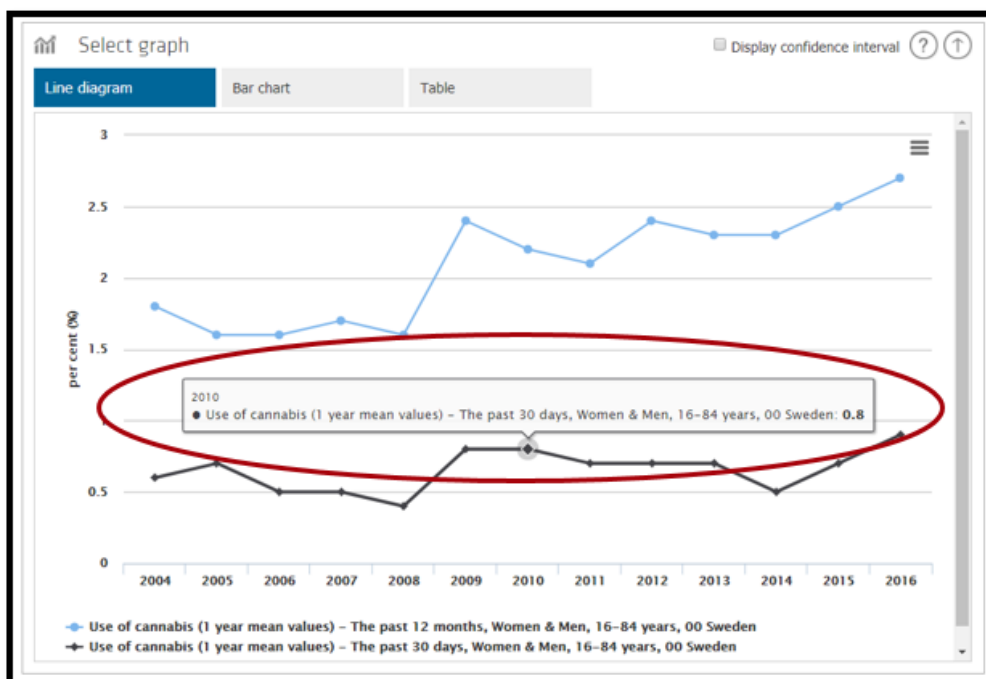
Bar charts should preferably be used to compare groups.



Tables should preferably be used to view the exact figures in more detail.

2.5.1 Display the value in line charts and bar charts

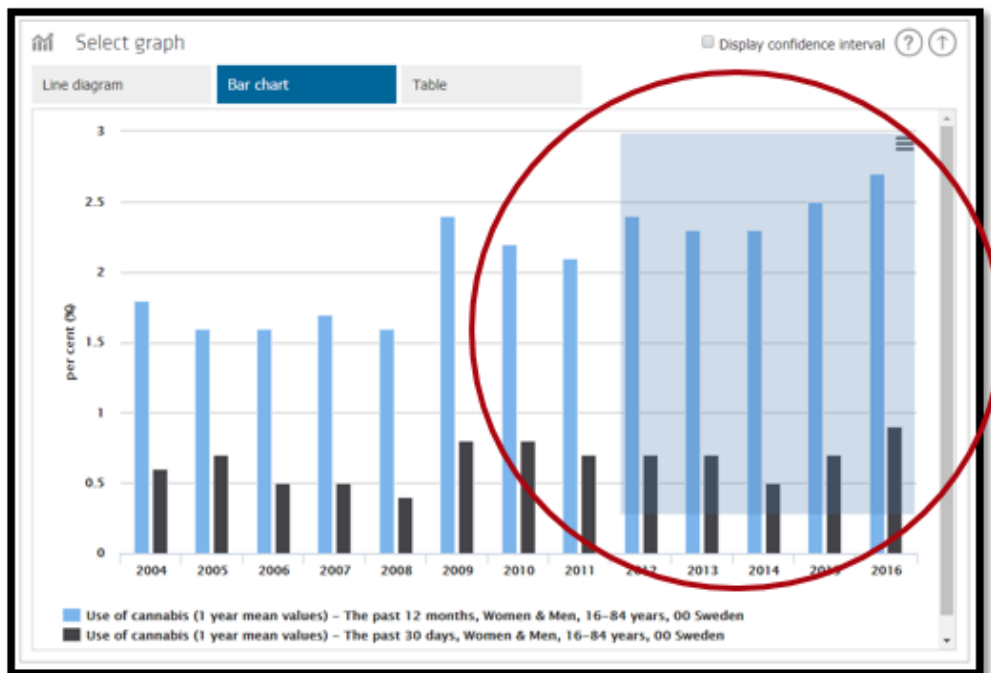
If you use the visualisation option line chart or bar chart and are interested in the value for a specific year, you should move the pointer on the point for which you want to see the value. A box with the relevant year, segment and value will then appear.



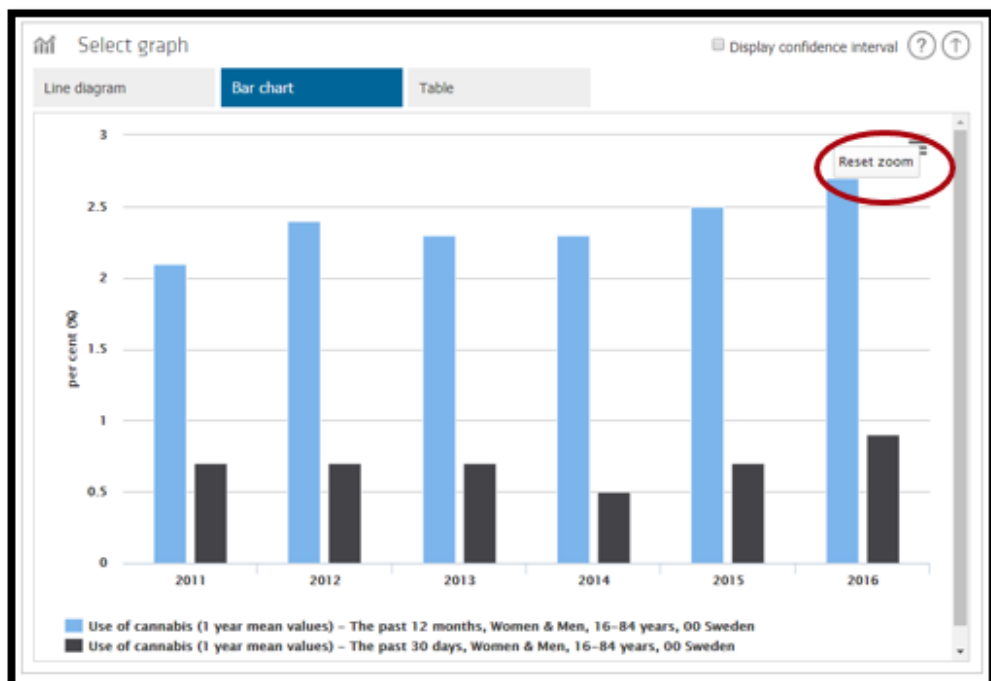
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2.5.2 Zoom in the diagram

You can zoom in the line chart and bar chart. You do this by left clicking with the pointer and highlighting the area you want to enlarge.

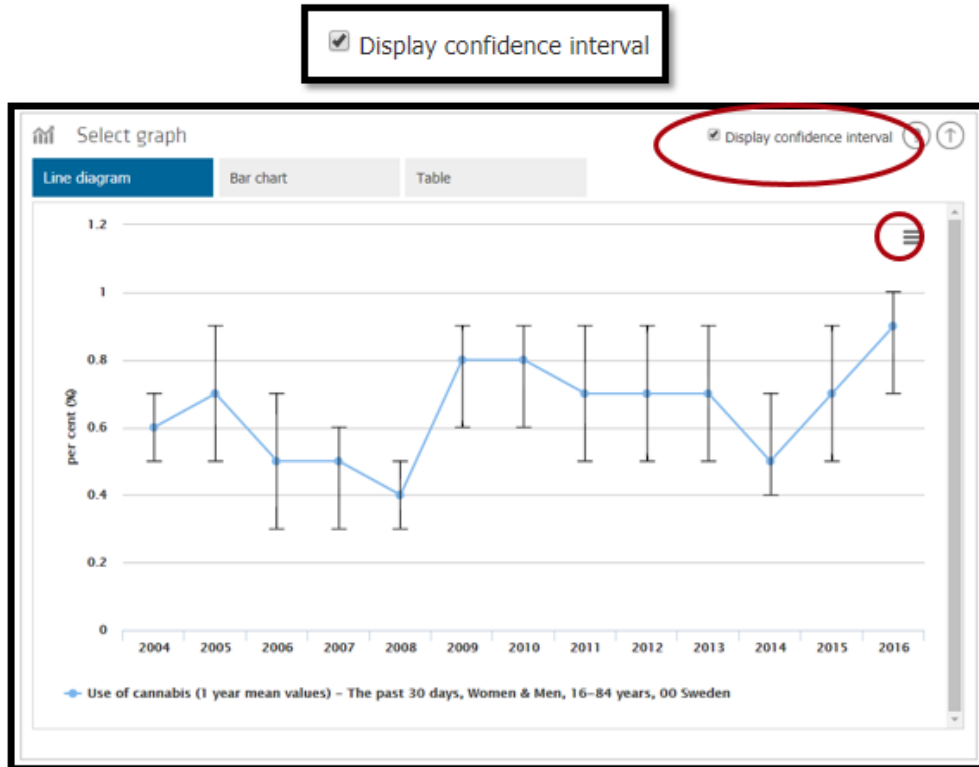


The highlighted area will be zoomed in. Click on Reset zoom to return to the original diagram.



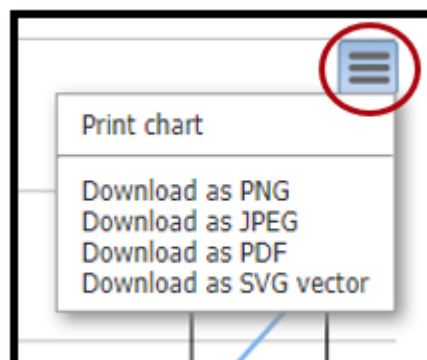
2.5.3 Confidence interval

For indicators with a confidence interval, you can select whether you want them to be visualised in the graph, you do this by highlighting the box or removing highlighting from the box **Display confidence interval**.



2.5.4 Save graph

Up in the right corner of the graph, there is a function for downloading the graph as an image (**PNG, JPEG, PDF, SVG vector**) to use directly in a report, presentation or for printing.



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2.5.5 Share your results

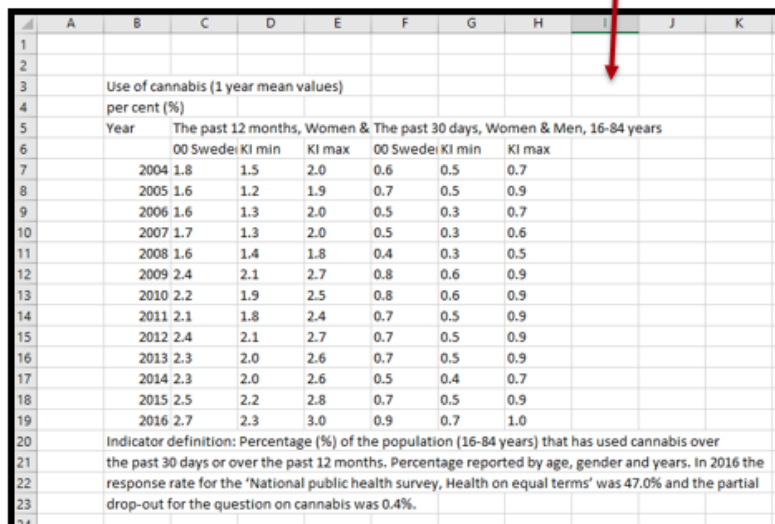
It is possible to share the results in different ways. You can choose to save links of graphs and forward them through, for example, e-mail.



By clicking on **Save link of graph**, a link will be created which you can copy and send. **Please note:** If you select new variables, you must click again to receive a new updated link.



You can choose to **Export data** to an Excel file



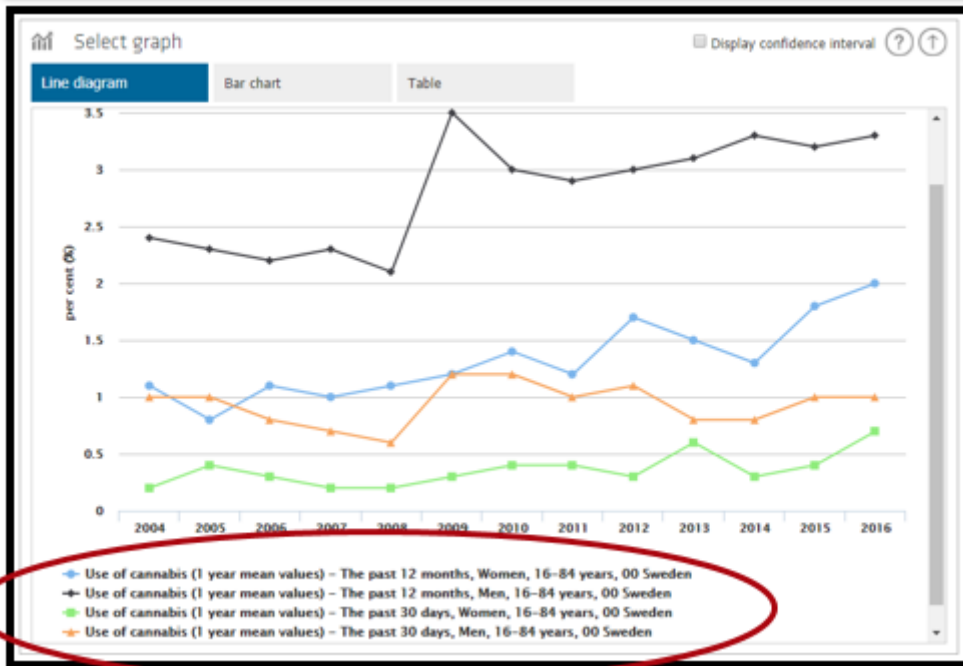
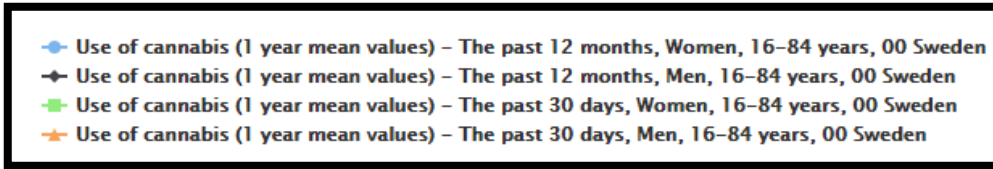
An Excel spreadsheet showing data on cannabis use. The data is organized into columns for 'Year', 'The past 12 months, Women', 'The past 30 days, Women & Men, 16-84 years', and 'KI min' and 'KI max' for both '00 Swede' and '00 Swede'. The data spans from 2004 to 2016. An indicator definition is provided at the bottom of the spreadsheet.

Year	The past 12 months, Women	The past 30 days, Women & Men, 16-84 years	00 Swede	KI min	KI max	00 Swede	KI min	KI max
2004	1.8	1.5	2.0	0.6	0.5	0.7		
2005	1.6	1.2	1.9	0.7	0.5	0.9		
2006	1.6	1.3	2.0	0.5	0.3	0.7		
2007	1.7	1.3	2.0	0.5	0.3	0.6		
2008	1.6	1.4	1.8	0.4	0.3	0.5		
2009	2.4	2.1	2.7	0.8	0.6	0.9		
2010	2.2	1.9	2.5	0.8	0.6	0.9		
2011	2.1	1.8	2.4	0.7	0.5	0.9		
2012	2.4	2.1	2.7	0.7	0.5	0.9		
2013	2.3	2.0	2.6	0.7	0.5	0.9		
2014	2.3	2.0	2.6	0.5	0.4	0.7		
2015	2.5	2.2	2.8	0.7	0.5	0.9		
2016	2.7	2.3	3.0	0.9	0.7	1.0		

Indicator definition: Percentage (%) of the population (16-84 years) that has used cannabis over the past 30 days or over the past 12 months. Percentage reported by age, gender and years. In 2016 the response rate for the 'National public health survey, Health on equal terms' was 47.0% and the partial drop-out for the question on cannabis was 0.4%.

2.5.6 Hide legend texts

If you work with several segments or indicators simultaneously, there is the option to display and hide segments in the graph by clicking on the legend text. Click on the legend text you want to hide in the graph. Click again on the grey legend text to display it in the graph.



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Section 3 – Smart working with several indicators

3.1 Several indicators simultaneously

You can select to work with several indicators simultaneously and the indicators which have been calculated with the same unit will be visualised in the same graph. The highlighted indicator is displayed on the graph page and it is elevated.

The image consists of two screenshots of a dashboard interface. The top screenshot shows a 'Selected 3' panel with three indicators: 'number' (circled in red), 'per cent (%)', and 'Use of narcotics (school pupils)'. The bottom screenshot shows the configuration page for the 'number' indicator, with the 'number' indicator also circled in red. The configuration page includes sections for 'About the indicator', 'Select variables', 'Select period', and 'Select graph'.

Selected 3

- Indicators
- Graph
- number
ANDT prevention work, part of 100% pure hard training
- per cent (%)
Used anabolic-androgenic steroids (school pupils)
- Use of narcotics (school pupils)

ANDT prevention work, part of 100% pure hard training
Last updated 2010-11-25

About the indicator
Progress survey: "Municipalities' share - the ANDT prevention work", Question: "Which areas of the method 100 % pure hard training or a similar method to reduce the use of doping substances in training contexts were used?" The indicator refers to which areas of the method were used.
Source: County Report ANDT
Agency/organisation in charge: The Public Health Agency of Sweden
Objective: 1 Reduced access
Theme: Methods

Select variables

Region (1 of 316)
00 Sweden Click here to select

Segment (1 of 3)
Training Click here to select

Select period

2011 2012 2013 2014 2015

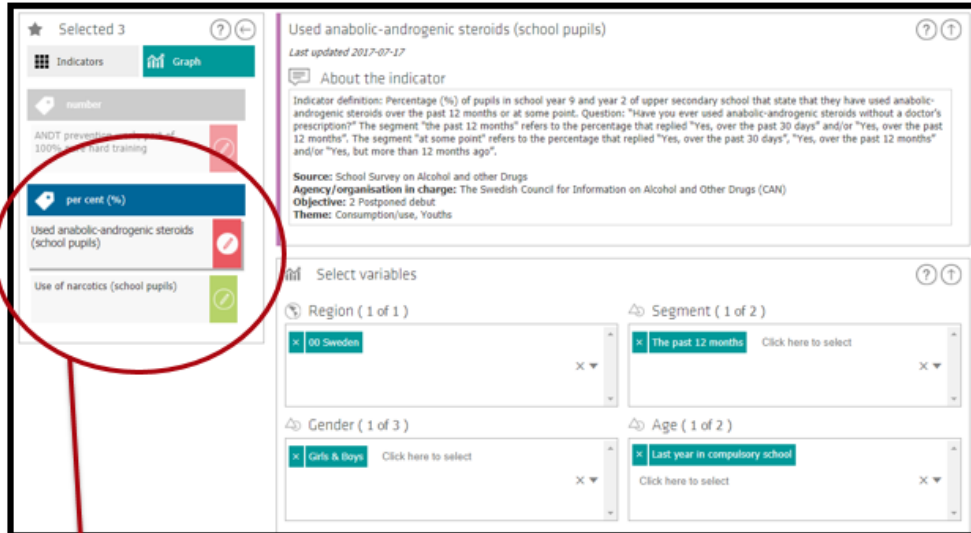
Select graph

Line diagram Bar chart Table

ANDT prevention work, part of 100% pure hard training

3.1.1 Change indicator

To change indicator, click on the one you want to view in more detail and then you will be able to see relevant information and the box for choice of variables. The variables you select for the indicator will be visualised in the same graph.



Selected 3

Indicators Graph

number

ANDT prevention... of 100%... hard training

per cent (%)

Used anabolic-androgenic steroids (school pupils)

Use of narcotics (school pupils)

Used anabolic-androgenic steroids (school pupils)

Last updated 2017-07-17

About the indicator

Indicator definition: Percentage (%) of pupils in school year 9 and year 2 of upper secondary school that state that they have used anabolic-androgenic steroids over the past 12 months or at some point. Question: "Have you ever used anabolic-androgenic steroids without a doctor's prescription?" The segment "the past 12 months" refers to the percentage that replied "Yes, over the past 30 days" and/or "Yes, over the past 12 months". The segment "at some point" refers to the percentage that replied "Yes, over the past 30 days", "Yes, over the past 12 months" and/or "Yes, but more than 12 months ago".

Source: School Survey on Alcohol and other Drugs
Agency/organisation in charge: The Swedish Council for Information on Alcohol and Other Drugs (CAN)
Objective: 2 Postponed debut
Theme: Consumption/use, Youths

Select variables

Region (1 of 1)

00 Sweden

Segment (1 of 2)

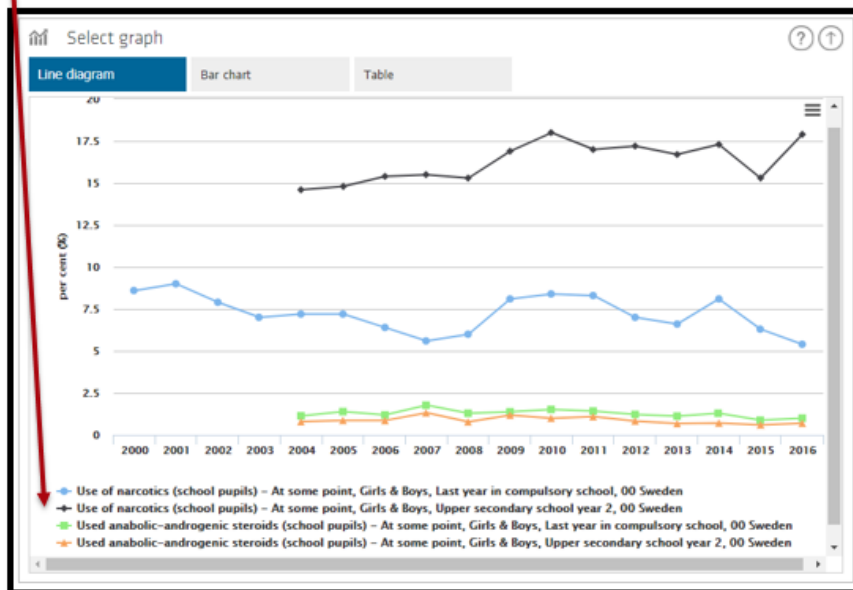
The past 12 months

Gender (1 of 3)

Girls & Boys

Age (1 of 2)

Last year in compulsory school



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