



Folkhälsomyndigheten

# User guide Indikatorlabbet

Monitoring system ANDT and gambling

12/09/2022



# Summary

Indikatorlabbet is a statistical tool to support the work on monitoring and analysing the trends within alcohol, narcotics, doping, tobacco and nicotine products as well as gambling 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 of the government's strategy (ANDT and gambling).

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



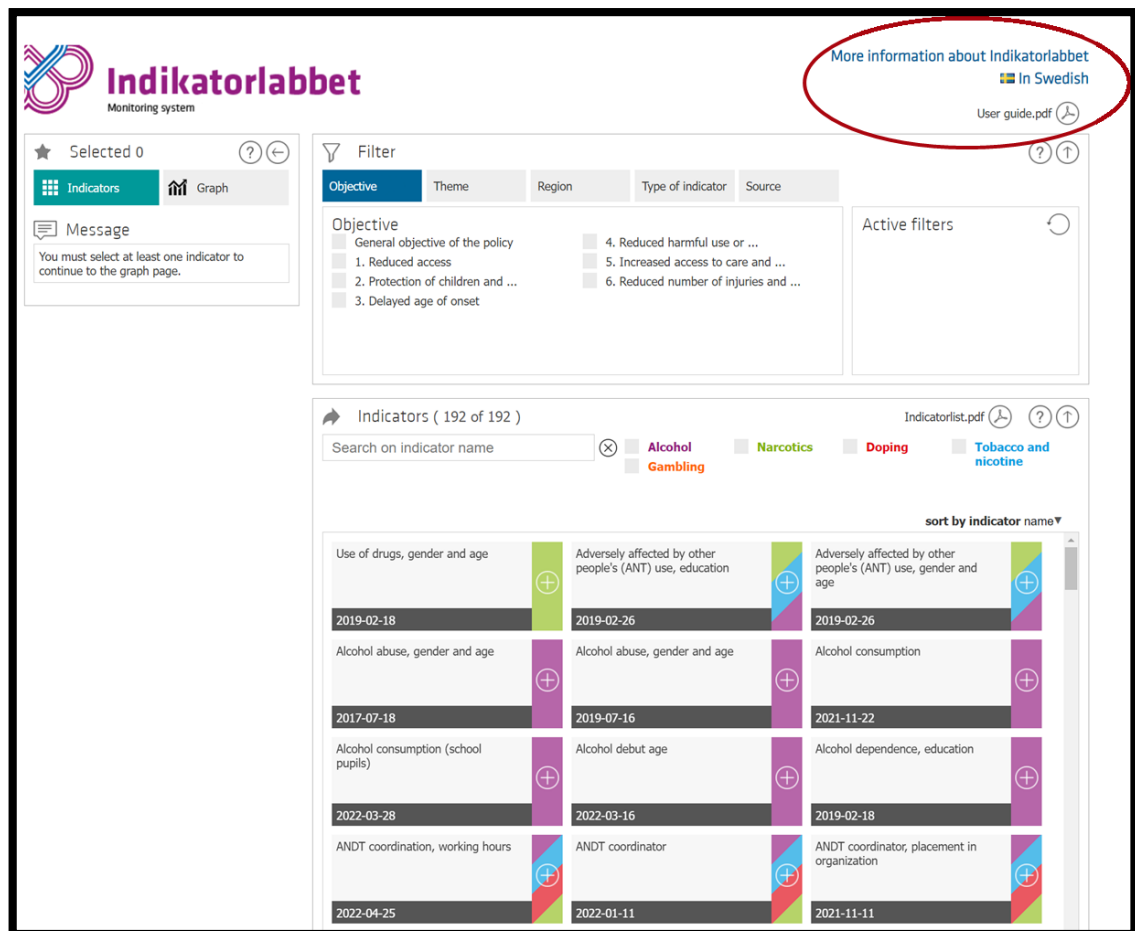
Clear the search field with text

# Contents

|  |           |
|--|-----------|
| <b>Summary .....</b>   | <b>2</b>  |
| <b>Symbol guide .....</b>  | <b>3</b>  |
| <b>Section 1 - Introduction .....</b>                            | <b>5</b>  |
| 1.1 Indikatorlabbet's homepage.....                              | 5         |
| 1.2 Functions .....  | 5         |
| 1.3 Filter .....   | 6         |
| 1.3.1 Selected filters .....                                     | 7         |
| 1.3.2 Delete selected filters .....                              | 7         |
| 1.4 Overview of the indicators – create indicator list .....     | 8         |
| 1.4.1 All indicators .....                                       | 8         |
| 1.4.2 A selection of indicators .....                            | 9         |
| 1.5 Select indicator .....                                       | 10        |
| <b>Section 2 – Work with the indicator.....</b>                  | <b>11</b> |
| 2.1 Graph page .....   | 11        |
| 2.2 About the indicator.....                                     | 12        |
| 2.3 Select variables.....  | 12        |
| 2.3.1 Search for your county, municipality or city borough ..... | 13        |
| 2.4 Select period .....  | 14        |
| 2.5 Graphs and visualisation .....                               | 15        |
| 2.5.1 Display the value in line charts and bar charts .....      | 16        |
| 2.5.2 Zoom in the diagram .....                                  | 17        |
| 2.5.3 Confidence interval.....                                   | 18        |
| 2.5.4 Save graph .....   | 18        |
| 2.5.5 Share your results .....                                   | 19        |
| 2.5.6 Hide legend texts .....                                    | 20        |
| <b>Section 3 – Smart working with several indicators.....</b>    | <b>21</b> |
| 3.1 Several indicators simultaneously .....                      | 21        |
| 3.1.1 Change indicator .....                                     | 22        |

# Section 1 - Introduction

## 1.1 Indikatorlabbet's homepage



## 1.2 Functions

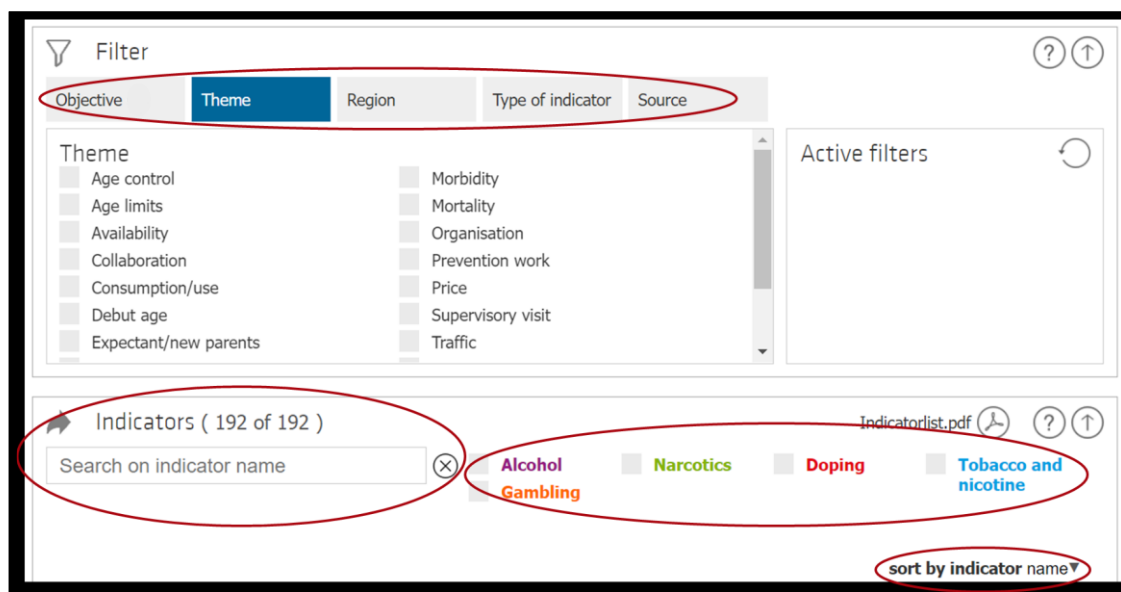
Up in the right corner on the start page you can find different clickable links.



- **More information about Indikatorlabbet** – the link will take you to Monitoring of alcohol, narcotics, doping, tobacco and gambling
- **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 general objective and objectives 1-6 of the 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 and nicotine as well as Gambling** – here you can filter for the different topics
- **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



Folkhälsomyndigheten

### 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, 11 of 192 indicators are displayed.

The screenshot shows the 'Filter' interface. At the top, there are tabs for 'Objective', 'Theme', 'Region', 'Type of indicator', and 'Source'. The 'Theme' tab is selected. Below the tabs, there are two columns of filter options. The 'Active filters' box on the right shows the following filters: ANDTS (Tobacco and nicotine), Region (Municipality), and Theme (Prevention work). Below this, the 'Indicators ( 11 of 192 )' section is visible. It includes a search bar and a list of indicators. The indicators are displayed in a grid with columns for the indicator name, a date, and a plus icon. The indicators listed are: 'Preventive work, action on attitudes and norms' (2021-11-11), 'Preventive work, actions in schools and college/university' (2021-11-29), 'Preventive work, efforts for early detection' (2021-11-11), 'Preventive work, information and education for parents' (2021-11-11), 'Preventive work, methods' (2021-11-11), 'Preventive work, other ANDT preventive work' (2021-11-11), 'Preventive work, targeted interventions', 'Preventive work, test purchases of e-cigarettes', and 'Preventive work, test purchases tobacco products'.

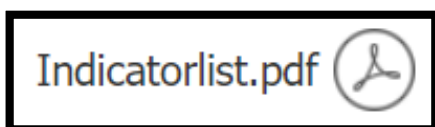
### 1.3.2 Delete selected filters

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.

This is a close-up of the 'Active filters' box. It shows the following filters: ANDTS (Tobacco and nicotine), Region (Municipality), and Theme (Prevention work). A red circle highlights a refresh arrow icon in the top right corner of the box.

## 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 ( 192 of 192 )

Search on indicator name

Alcohol Narcotics Doping Tobacco and nicotine Gambling

Indicatorlist.pdf

sort by indicator name

### Indicators in Indikatorlabbet

**Filtration**

Objective:

Theme:

Region:

Type of indicator:

Source:

Subject area:

Number in selection: 192

Total number of indicators: 192

Date: 2022-09-05 www.andtuppfoljning.se/en/indikatorlabbet/

| Indicator name  | Last revised | Reporting level | Objective* | Source                  |
|---|--------------|-----------------|------------|-------------------------|
| Use of drugs, gender and age                              | 2019-02-18   | Sweden          | O4         | Habits and Consequences |
| Adversely affected by other people's (ANT) use, education | 2019-02-26   | Sweden          | O4         | Habits and Consequences |



Folkhälsomyndigheten



### 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**.

Filter

Objective Theme Region Type of indicator Source

Objective

- ☐ General objective of the policy
- ☒ 1. Reduced access
- ☐ 2. Protection of children and ...
- ☐ 3. Delayed age of onset
- ☐ 4. Reduced harmful use or ...
- ☐ 5. Increased access to care and ...
- ☐ 6. Reduced number of injuries and ...

Active filters

ANDTS

- ☒ Alcohol

Objective

- ☒ 1. Reduced access

Indicators ( 27 of 192 )

Search on indicator name

☒ Alcohol ☐ Narcotics ☐ Doping ☐ Tobacco and nicotine ☐ Gambling

Indicatorlist.pdf

## Indicators in Indikatorlabbet

**Filtration**

Objective: 1. Reduced access

Theme:

Region:

Type of indicator:

Source:

Subject area: Alcohol

Number in selection: 27

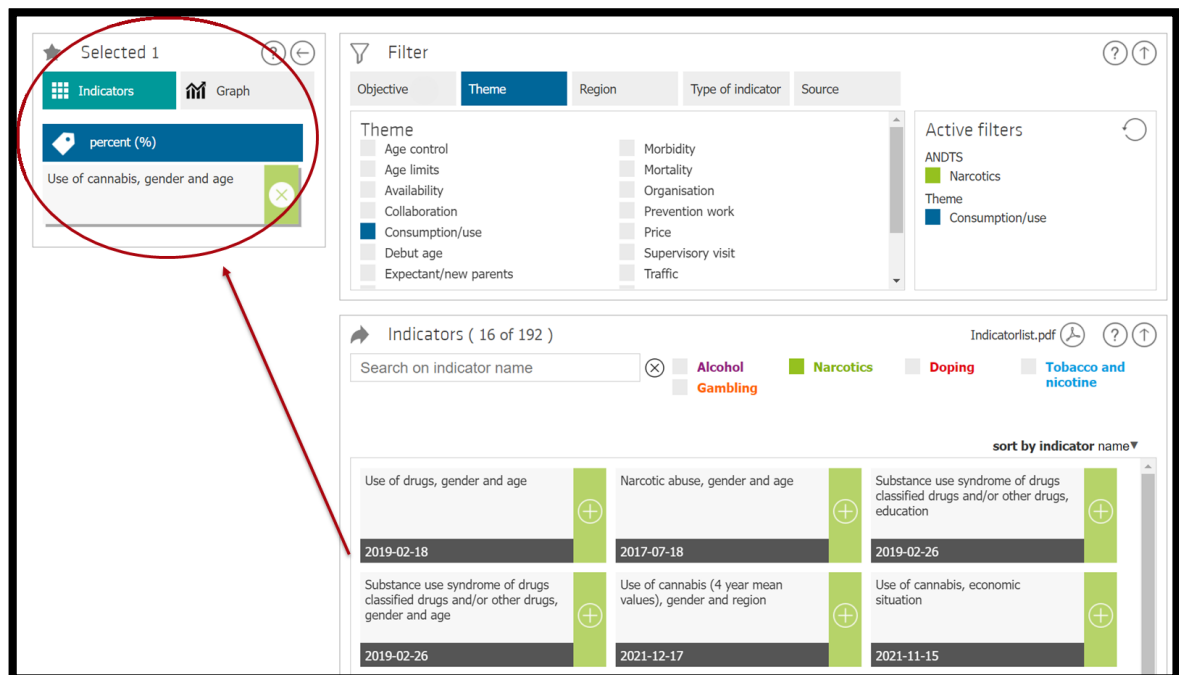
Total number of indicators: 192

Date: 2022-09-05 [www.andtuppfoljning.se/en/indikatorlabbet/](http://www.andtuppfoljning.se/en/indikatorlabbet/)

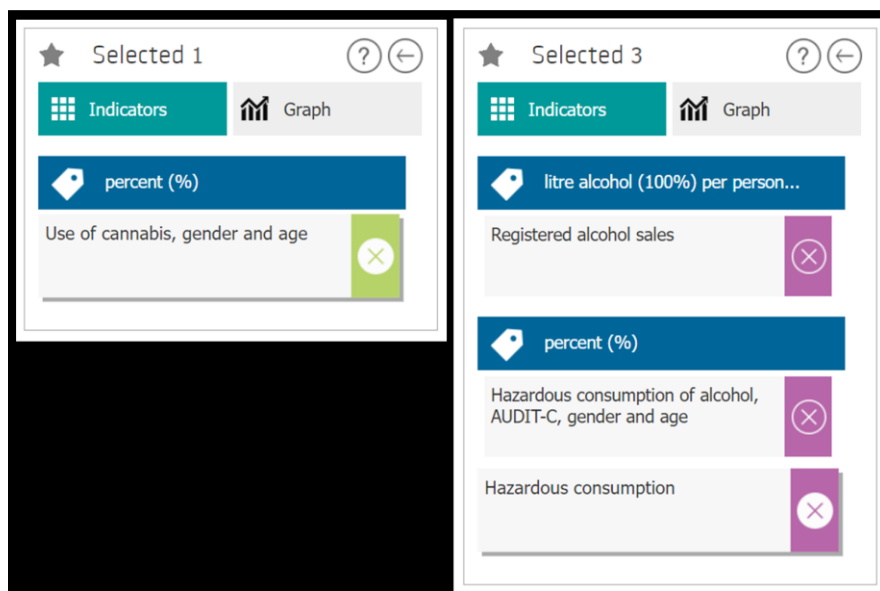
| Indicator name  | Last revised | Reporting level | Objective* | Source                          |
|---|--------------|-----------------|------------|---------------------------------|
| Compliance of age limits during test purchases at Systembolaget | 2022-02-16   | Sweden          | O1         | Swedish Alcohol Retail Monopoly |

## 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.

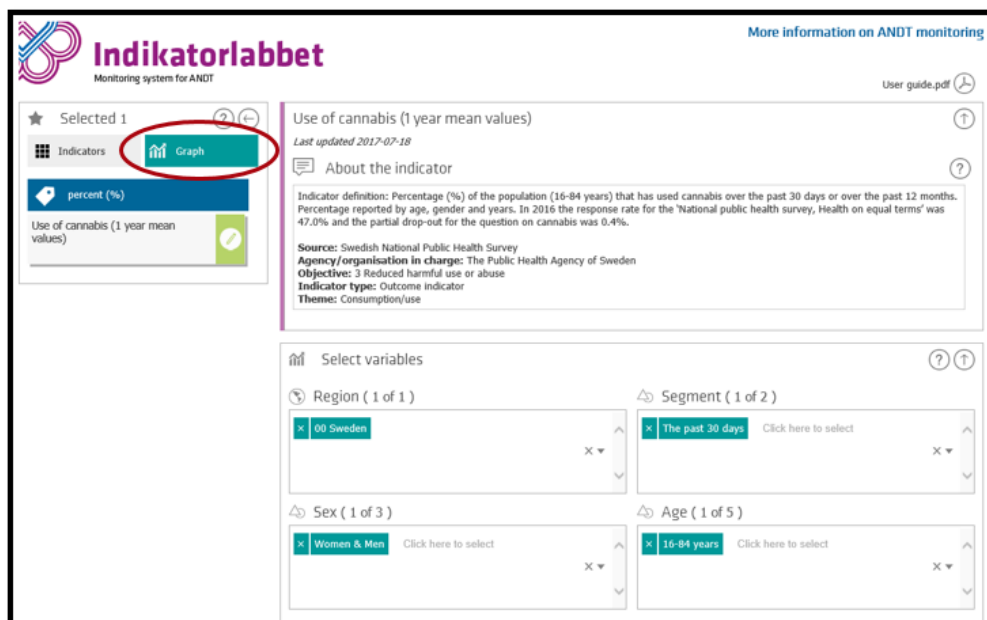
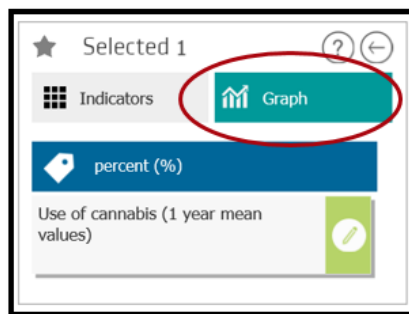


Folkhälsomyndigheten

## 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**.



## 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

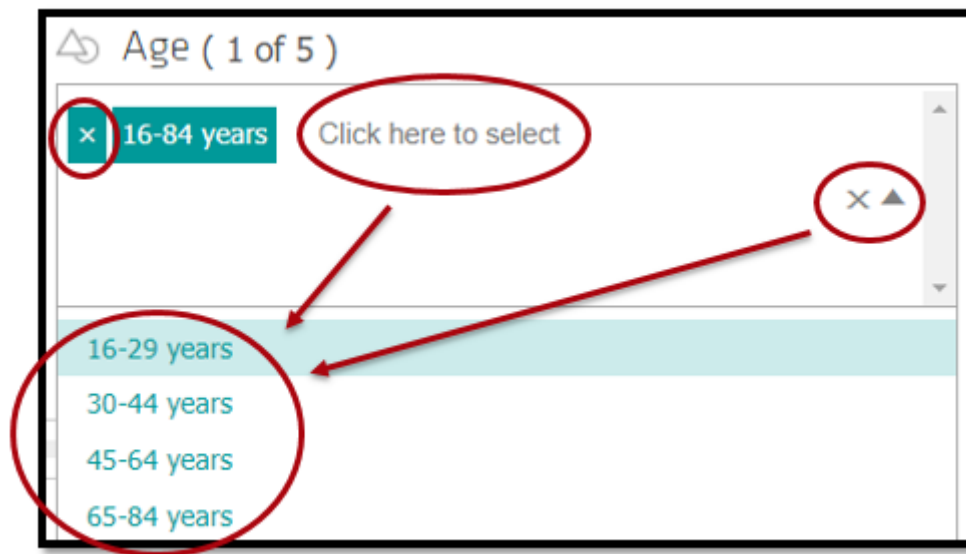
Education (1 of 3)

Pre-secondary education



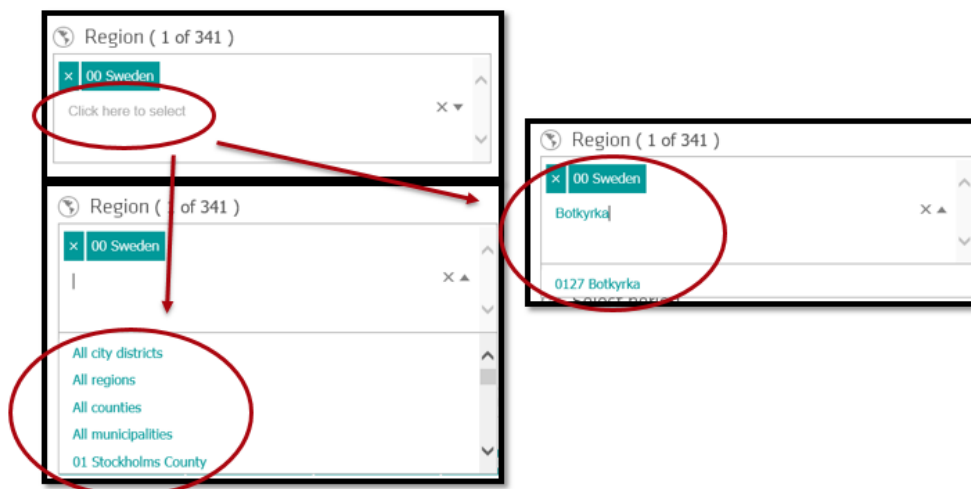
Folkhälsomyndigheten

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.

Select period



|      |      |      |      |      |      |
|------|------|------|------|------|------|
| 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| 2016 |      |      |      |      |      |

Select period



|      |      |      |      |      |      |
|------|------|------|------|------|------|
| 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| 2016 |      |      |      |      |      |

Select period



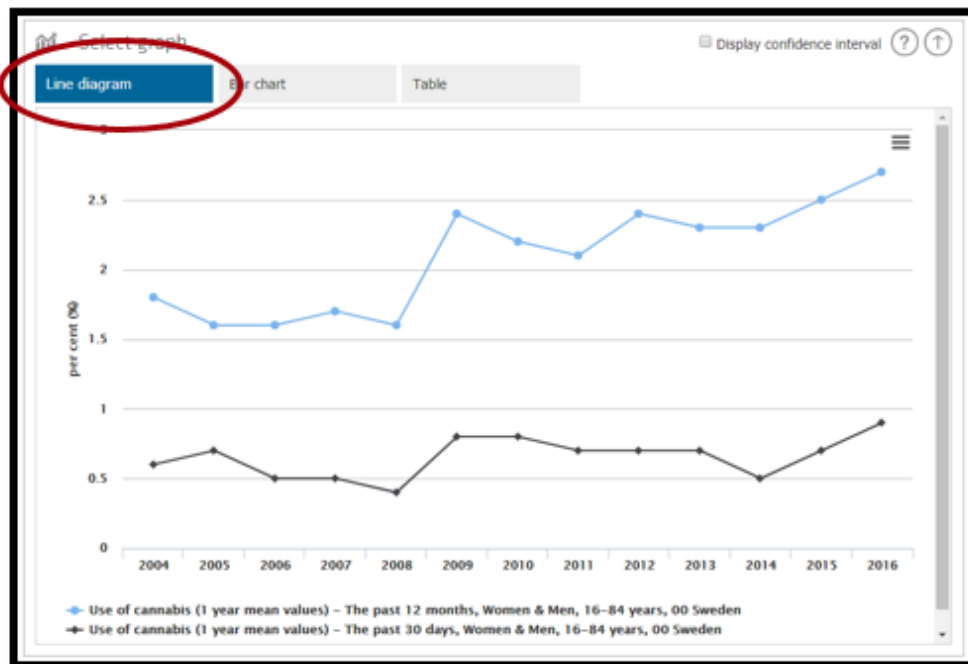
|      |      |      |      |      |      |
|------|------|------|------|------|------|
| 2004 | 2005 | 2006 | 2007 | 2008 | 2009 |
| 2010 | 2011 | 2012 | 2013 | 2014 | 2015 |
| 2016 |      |      |      |      |      |



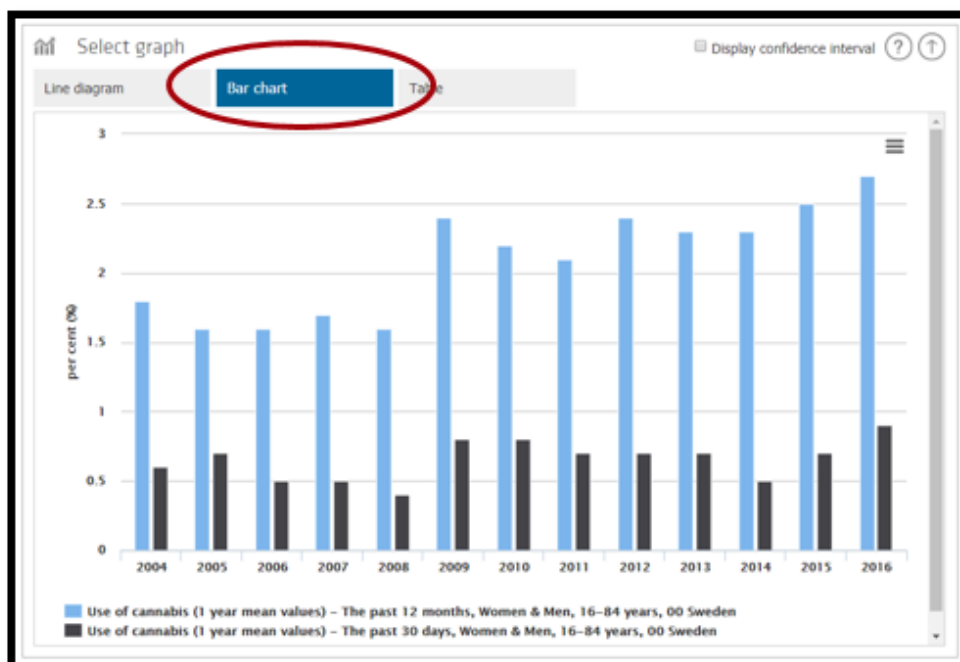
Folkhälsomyndigheten

## 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.



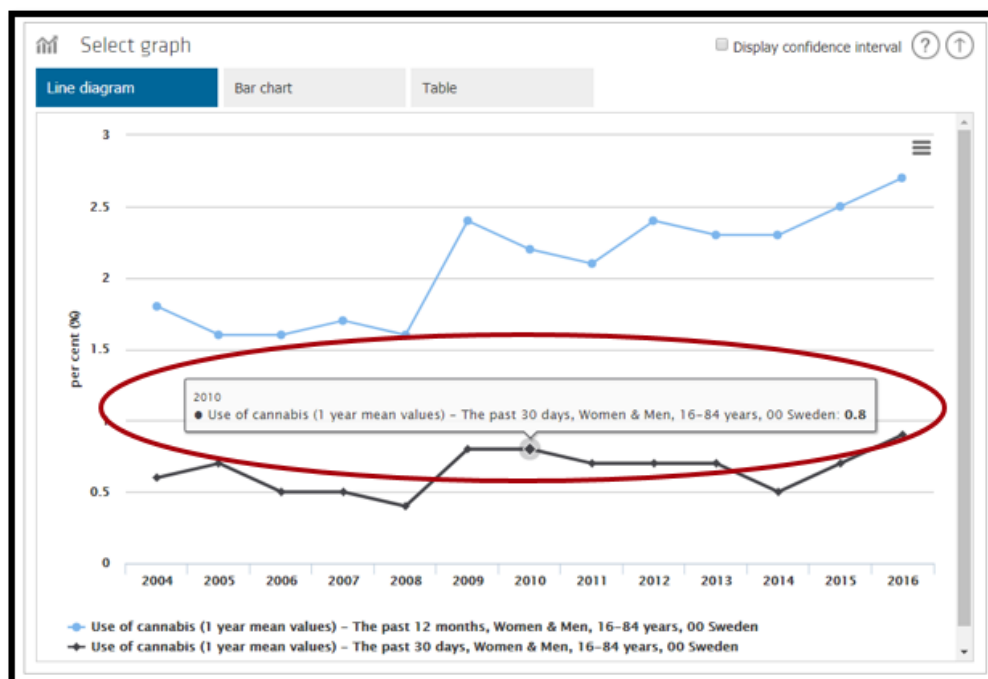
**Bar charts** should preferably be used to compare groups.



**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.

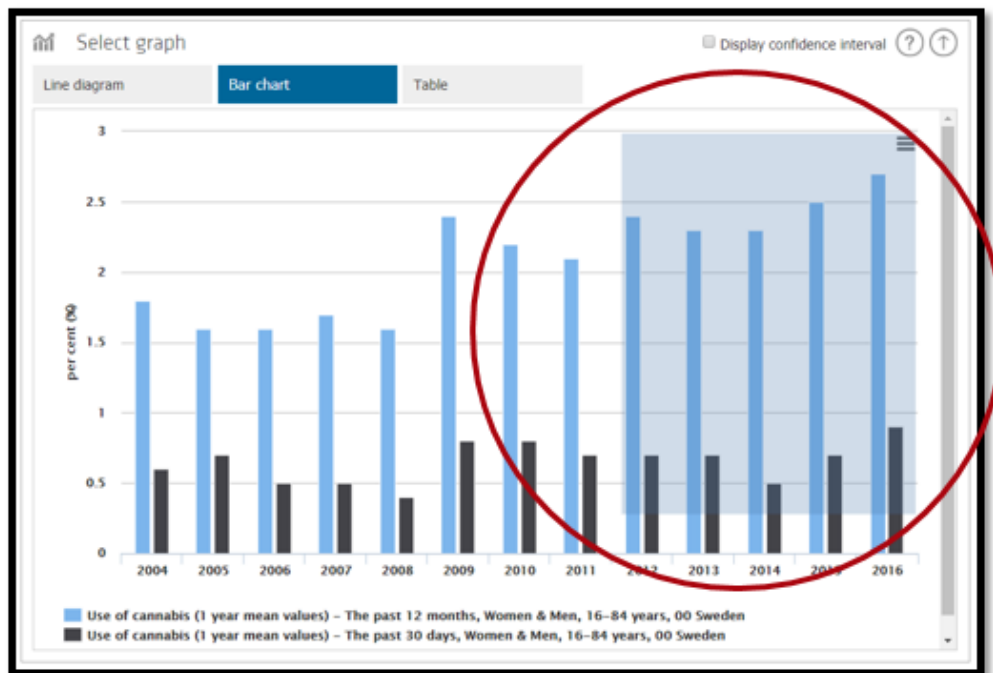


Folkhälsomyndigheten

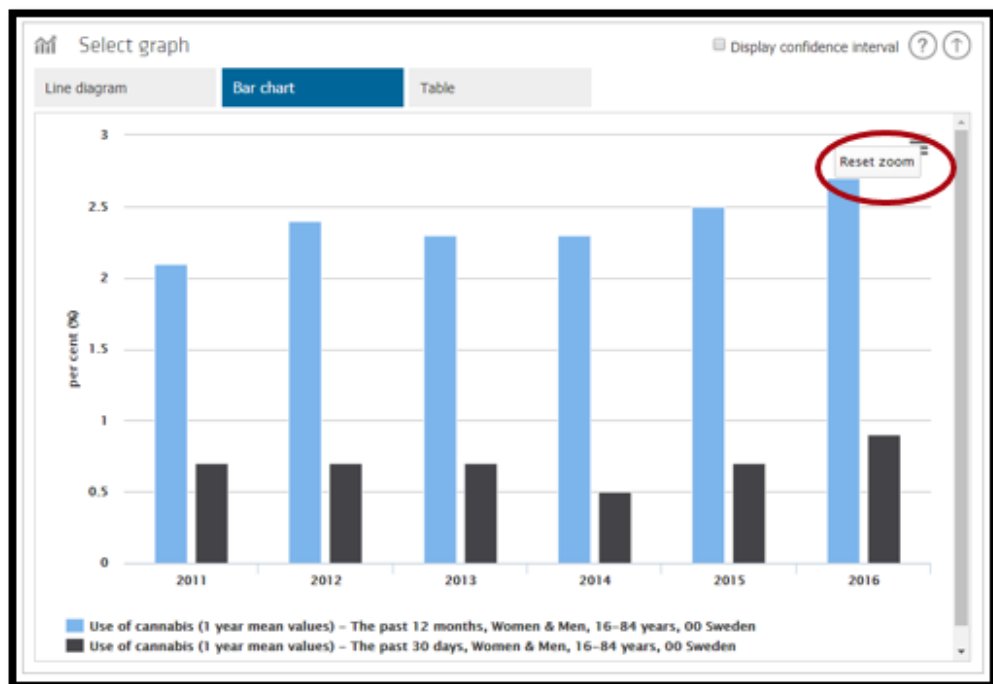


## 2.5.2 Zoom in the diagram

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.

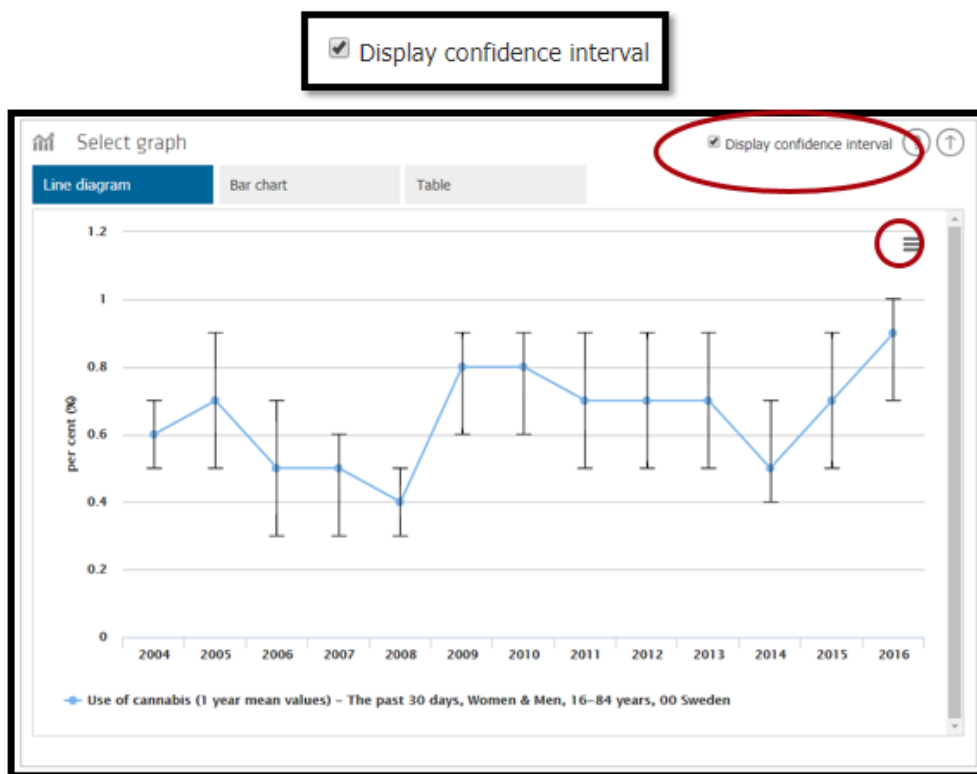


The highlighted area will be zoomed in. Click on Reset zoom to return to the original diagram.



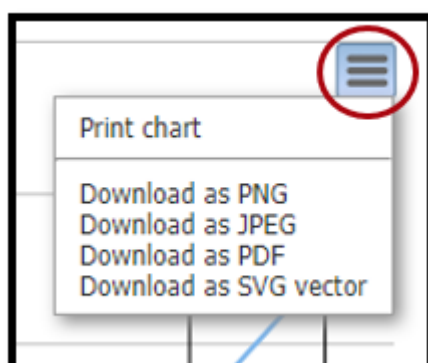
### 2.5.3 Confidence interval

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.



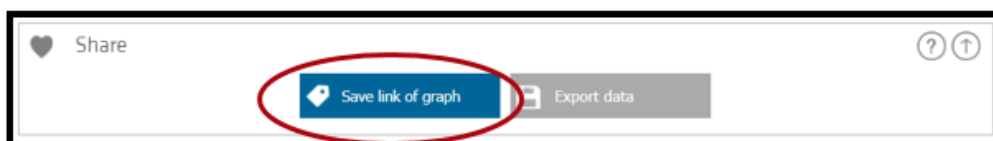
Folkhälsomyndigheten

### 2.5.5 Share your results

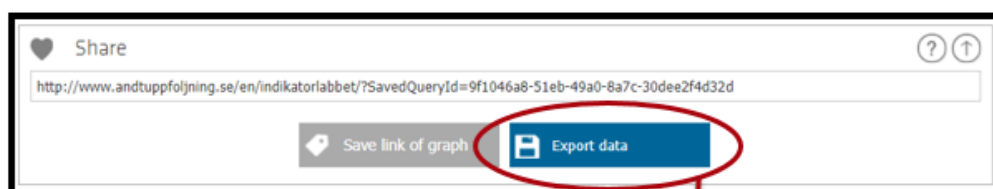
It is possible to share the results in different ways. You can choose to save links of graphs and forward them through, for example, e-mail.



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



|    | A | B | C | D | E | F | G | H | I | J | K |
|----|---|---|---|---|---|---|---|---|---|---|---|
| 1  |   |   |   |   |   |   |   |   |   |   |   |
| 2  |   |   |   |   |   |   |   |   |   |   |   |
| 3  |   |   |   |   |   |   |   |   |   |   |   |
| 4  |   |   |   |   |   |   |   |   |   |   |   |
| 5  |   |   |   |   |   |   |   |   |   |   |   |
| 6  |   |   |   |   |   |   |   |   |   |   |   |
| 7  |   |   |   |   |   |   |   |   |   |   |   |
| 8  |   |   |   |   |   |   |   |   |   |   |   |
| 9  |   |   |   |   |   |   |   |   |   |   |   |
| 10 |   |   |   |   |   |   |   |   |   |   |   |
| 11 |   |   |   |   |   |   |   |   |   |   |   |
| 12 |   |   |   |   |   |   |   |   |   |   |   |
| 13 |   |   |   |   |   |   |   |   |   |   |   |
| 14 |   |   |   |   |   |   |   |   |   |   |   |
| 15 |   |   |   |   |   |   |   |   |   |   |   |
| 16 |   |   |   |   |   |   |   |   |   |   |   |
| 17 |   |   |   |   |   |   |   |   |   |   |   |
| 18 |   |   |   |   |   |   |   |   |   |   |   |
| 19 |   |   |   |   |   |   |   |   |   |   |   |
| 20 |   |   |   |   |   |   |   |   |   |   |   |
| 21 |   |   |   |   |   |   |   |   |   |   |   |
| 22 |   |   |   |   |   |   |   |   |   |   |   |
| 23 |   |   |   |   |   |   |   |   |   |   |   |

Use of cannabis (1 year mean values)  
per cent (%)

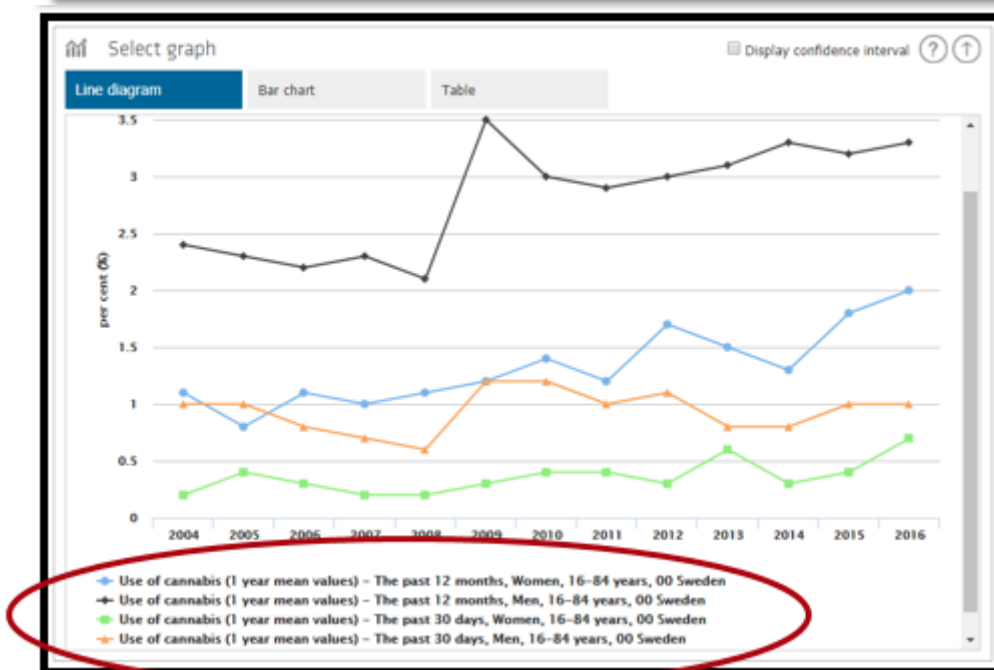
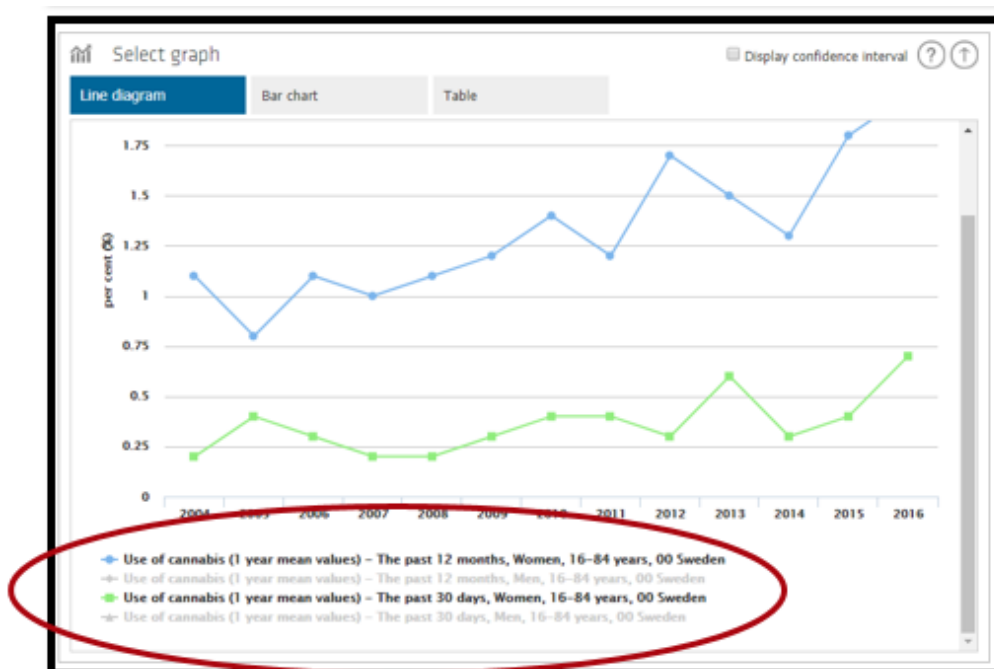
| Year | The past 12 months, Women & Men, 16-84 years | The past 30 days, Women & Men, 16-84 years |
|------|--|--|
|      | 00 Swede KI min KI max                       | 00 Swede KI min KI max                     |
| 2004 | 1.8 1.5 2.0                                  | 0.6 0.5 0.7                                |
| 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.

- Use of cannabis (1 year mean values) – The past 12 months, Women, 16–84 years, 00 Sweden
- Use of cannabis (1 year mean values) – The past 12 months, Men, 16–84 years, 00 Sweden
- Use of cannabis (1 year mean values) – The past 30 days, Women, 16–84 years, 00 Sweden
- Use of cannabis (1 year mean values) – The past 30 days, Men, 16–84 years, 00 Sweden



Folkhälsomyndigheten

## Section 3 – Smart working with several indicators

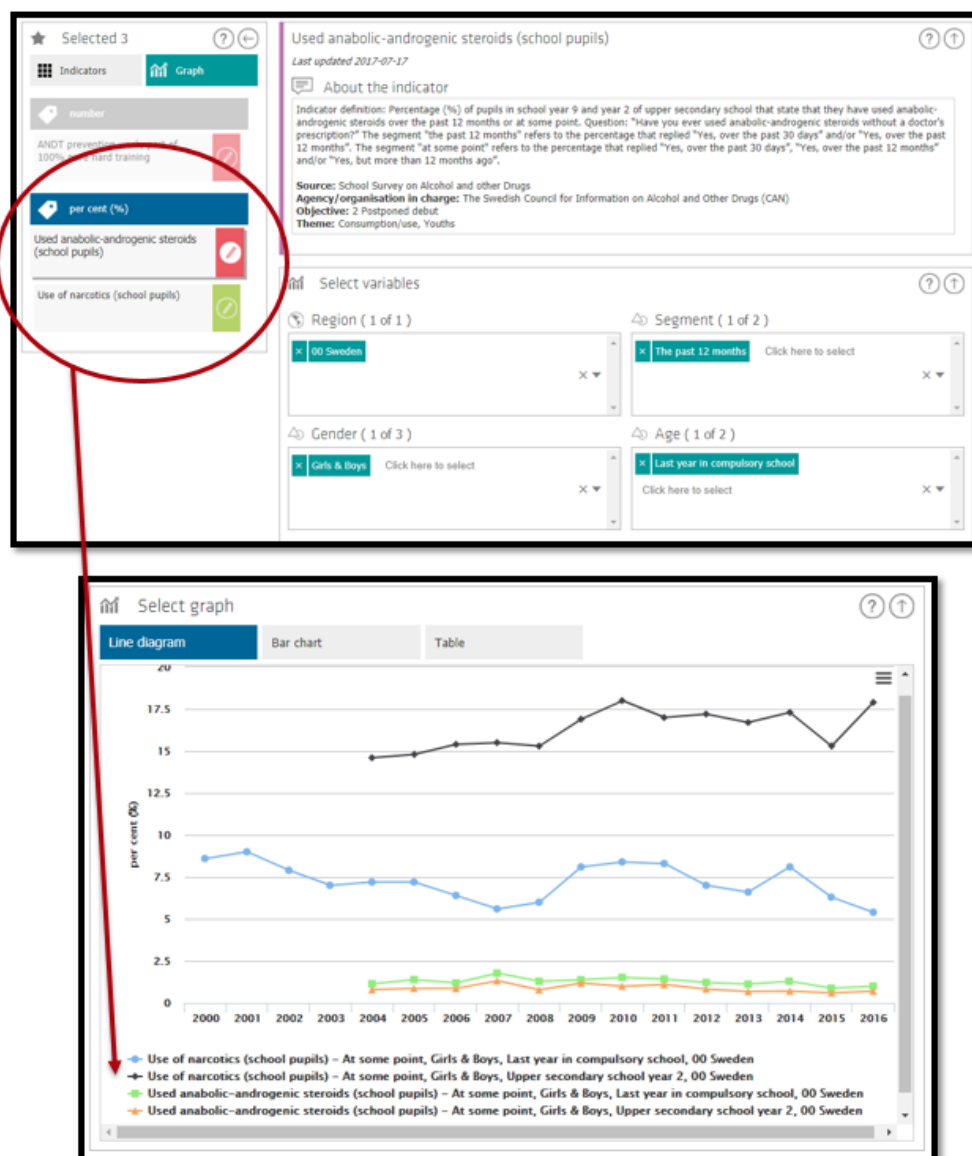
### 3.1 Several indicators simultaneously

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.



### 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.



Folkhälsomyndigheten