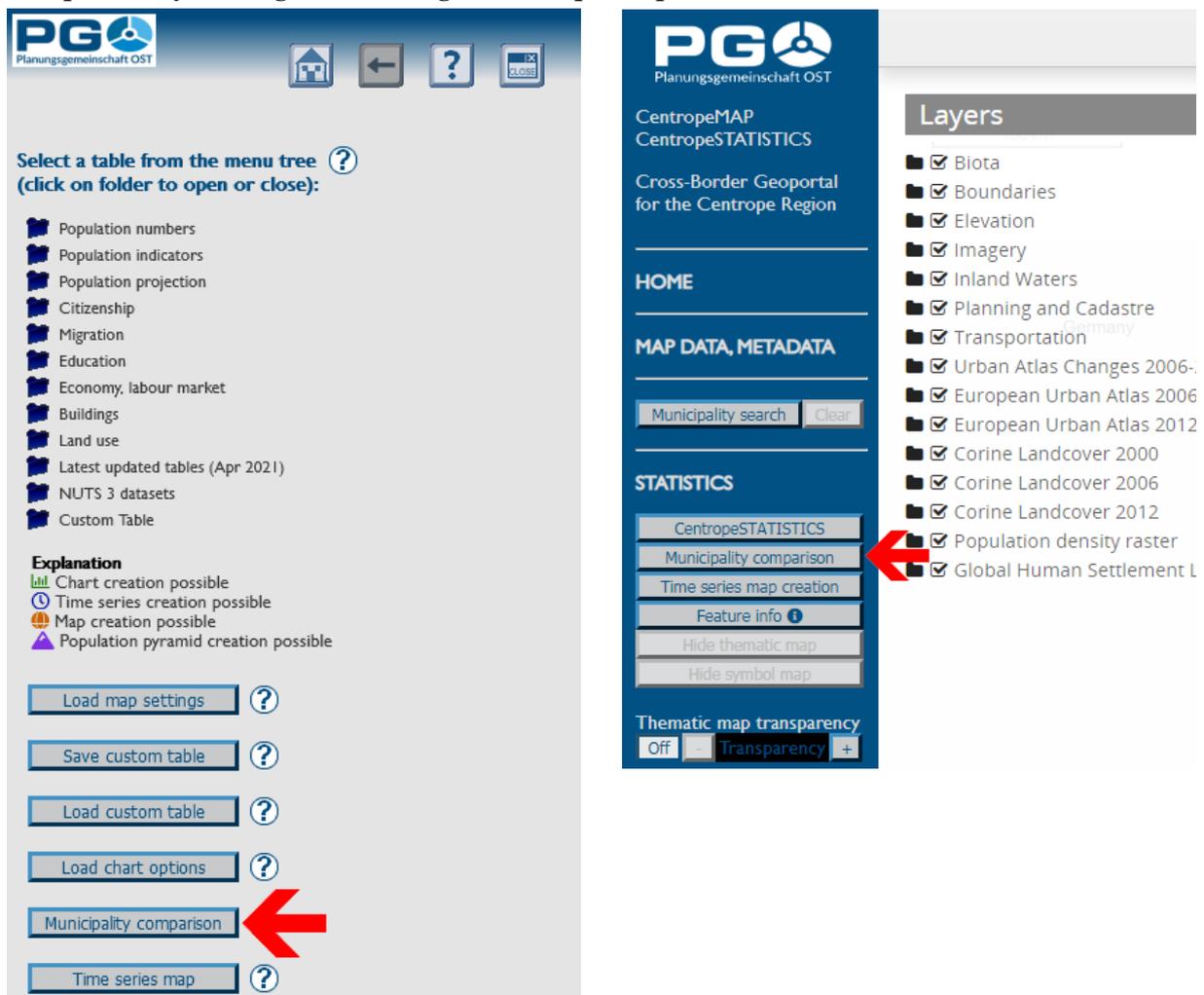


Municipality and region comparison

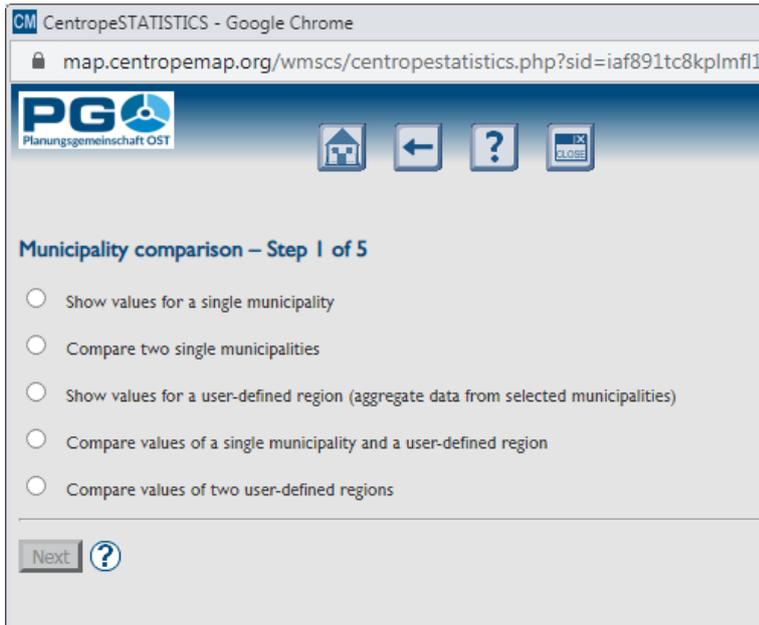
The municipality and region comparison tool allows for an easy comparison of statistical indicators between selected municipalities and regions. To start the municipality and region comparison, you can either hit the “Municipality comparison” button in the CentropeMAP geoportal or you press the “Municipality comparison” button on the start window of CentropeSTATISTICS (see illustrations). To do a municipality or region comparison, you are guided through five simple steps.



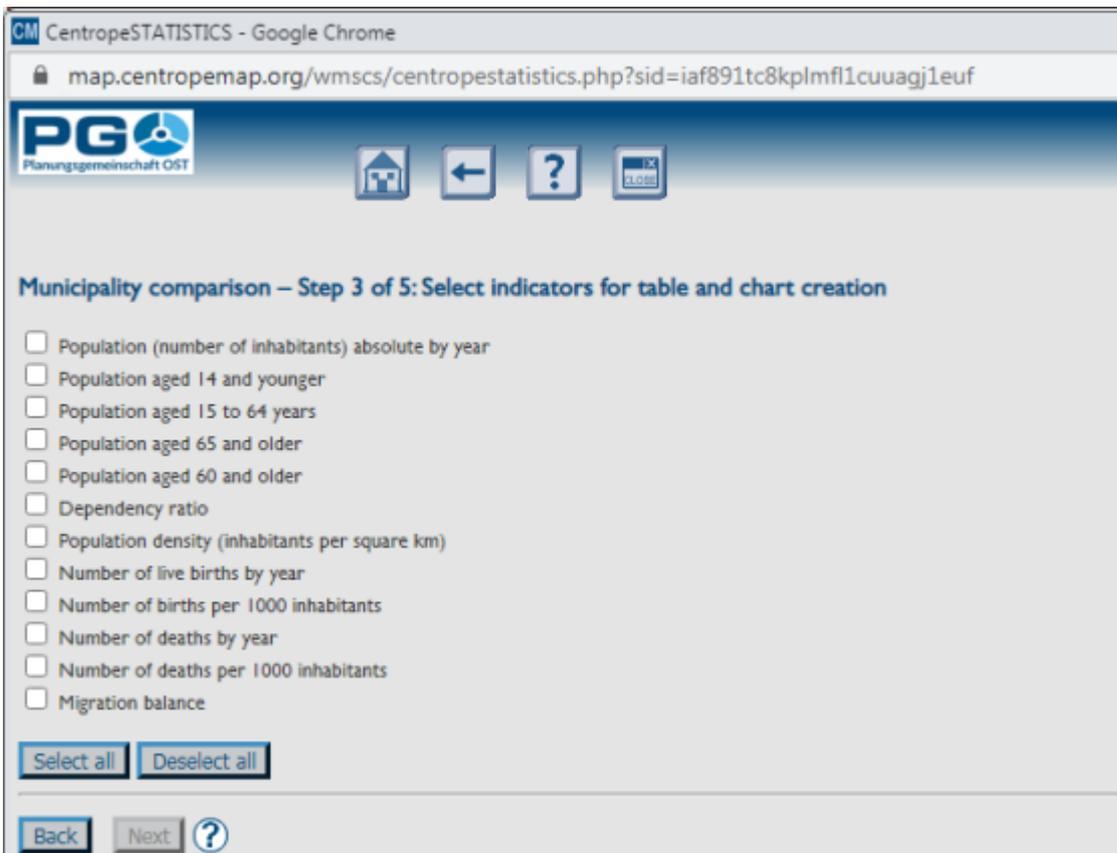
Step 1: Select the comparison mode (see illustration on the next page). These modes are available:

- Show values for a single municipality,
- Compare two single municipalities,
- Show values for a user-defined region (values of municipalities within the region are aggregated for chart creation),
- Compare values of a single municipality and a user-defined region,
- Compare two user-defined regions.

Select the mode of your choice and hit “Next”.

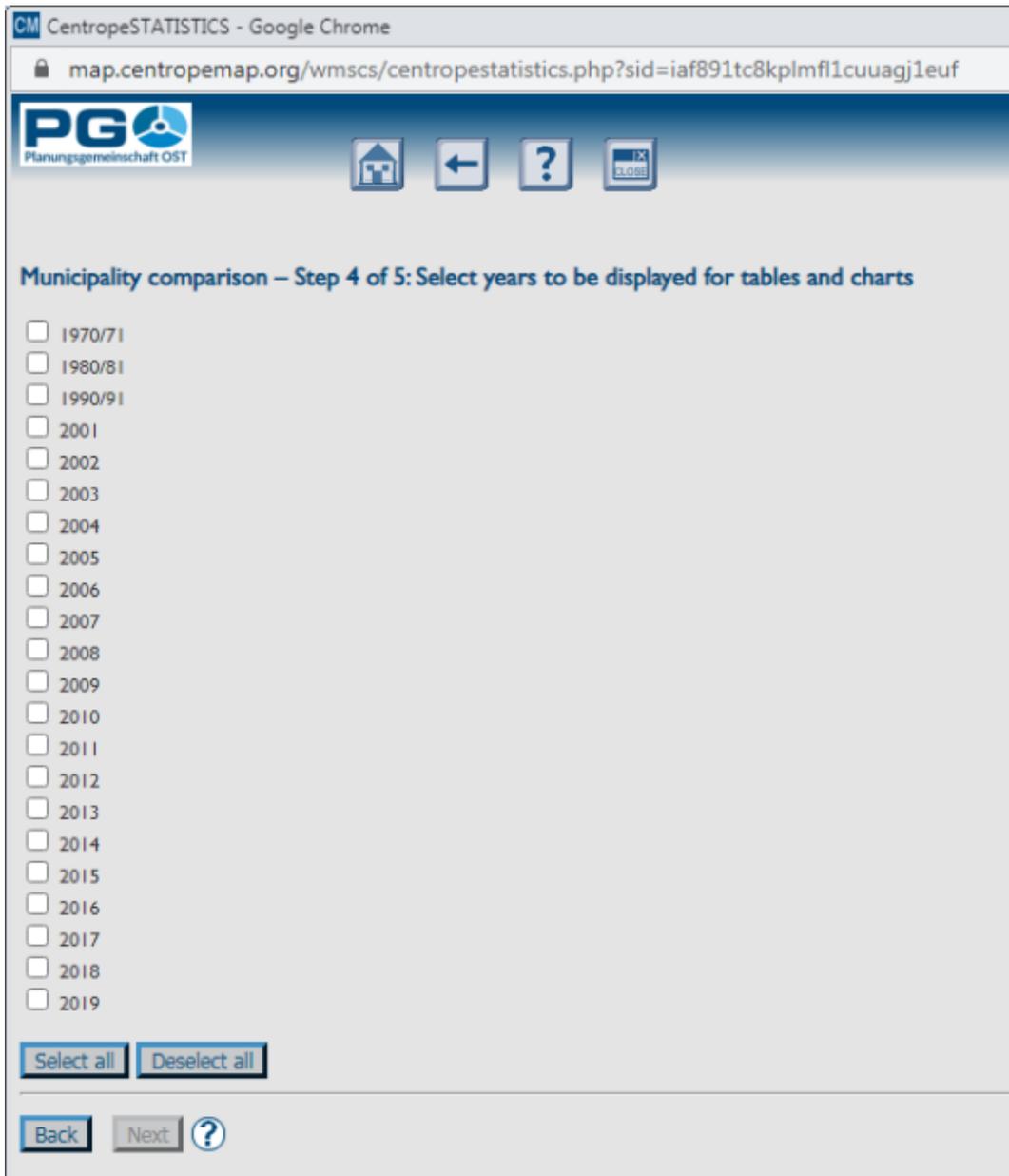


Step 2: Select the municipalities (single ones or multiple municipalities to build a user-defined region). The municipality selection is working the same way as with chart creation. If you compare two regions or a single municipality and a region, the municipality selection is repeated. The headline of the municipality selection window tells you if you should select a single municipality or build a region.



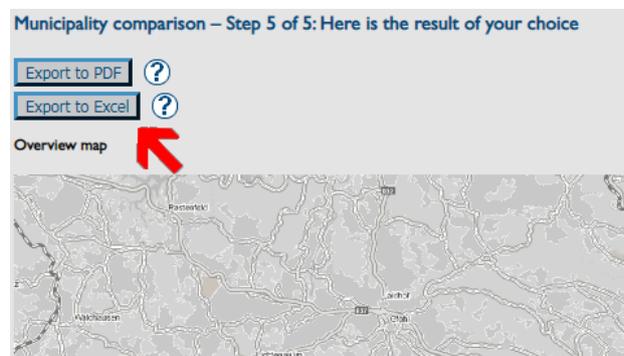
Step 3: Select indicators for table and chart creation. Selected statistical indicators from the cross-border database of CentropeSTATISTICS are available for choice. To include an indicator, activate the checkbox next to the indicator name. You have to activate at least one checkbox to be able to proceed.

Step 4: Select years to be displayed for tables and charts. This step offers all years which data are available for from the database. To include a year, activate the checkbox next to the year. You have to activate at least one checkbox to be able to proceed. It might be useful to use the “Select all” button to see the whole time series.



Note that for some indicators data might not be available for all years shown in this list. For these indicators data is shown for all available years within your selection.

Step 5: Chart and table output (comparison result). The result of your municipality and/or region comparison is directly brought to your screen. First of all you will see an overview map where the municipalities or regions of your choice are highlighted. Below you can find charts and tables for the indicators and time series of your choice.



On top of the page you can see two important buttons which lead you to PDF and Excel export functions. The “Export to PDF” functions creates a multi-page PDF with overview map, charts and figures from your comparison.

The “Export to Excel” function creates a multi-page spreadsheet containing all data of your selection from the cross-border database, but no maps and charts.

Overview map

The map displays the municipalities of Lillienfeld (orange) and Tuernitz (blue) in the region of Upper Austria. A legend below the map identifies the colors: orange for Lillienfeld and blue for Tuernitz. A scale bar indicates 5 km.

Population (number of inhabitants) absolute by year

The line chart shows the population trends for Lillienfeld (AT31407) and Tuernitz (AT31414) from 2001 to 2020. Lillienfeld's population starts at approximately 3000 in 2001 and shows a gradual decline to about 2650 by 2020. Tuernitz's population starts at approximately 2000 in 2001 and shows a slight increase to about 1900 by 2020.

Year	Lillienfeld (AT31407)	Tuernitz (AT31414)
2001	3021	2050
2002	3046	2054
2003	3011	2036
2004	3010	2016
2005	3061	1995
2006	3002	2015
2007	2988	1991
2008	3003	1983
2009	2925	1961
2010	2891	1958
2011	2819	1924
2012	2824	1919
2013	2837	1884
2014	2862	1883
2015	2862	1883
2016	2917	1910
2017	2870	1918
2018	2833	1912
2019	2761	1914
2020	2664	1913

Data source: Statistics Austria

consists of: Lillienfeld (AT31407), Tuernitz (AT31414)

Municipality code	Municipality name	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
AT31407	Lillienfeld	3021	3046	3011	3010	3061	3002	2988	3003	2925	2891	2819	2824	2837	2862	2862	2917	2870	2833	2761	2664
AT31414	Tuernitz	2050	2054	2036	2016	1995	2015	1991	1983	1961	1958	1924	1919	1884	1883	1883	1910	1918	1912	1914	1913