

Report on the quality of the GNI data 2022

The Slovak Republic

Part 1: General Information

1.0: Summary of the main changes in data and methods compared to the 2021 GNI transmission

Compared to the GNI questionnaire in 2021, the estimate of Slovak GNI in the time series 2010-2020 was influenced by the revision of the data in the context of resolving GNI reservations placed to Slovak Republic by the European Commission as a result of the GNI verification cycle 2016-2019. The European Commission already lifted all six transaction specific reservations and solutions of five transversal reservations were submitted for verification to Eurostat during the years 2021 and 2022. In the system of national accounts of the Slovak Republic, the results of two transversal reservations were incorporated in 2021, and results of three transversal reservations are incorporated now.

In addition, the estimate of Slovak GNI compared to the GNI questionnaire from 2021 for 2018, 2019 and 2020 was adjusted for routine (current) revisions changes based on updated information from statistical and administrative sources.

The overall impact of revision changes for 2010-2020 is shown in Table 1.

Table 1
Revisions to Slovakia's GNI (ESA95 based) for 2010-2013 and Slovakia's GNI (ESA 2010 based) for 2014 - 2020
(As percentage of GNI from the 2021 Questionnaire)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total revision to GNI	0.4	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3	-0.3	1.4
'of which':											
Total revision caused by GNI reservations	0.4	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.2
Total revision caused by changes in methods and sources (excl. ESA2010 implementation)									0.0	0.0	0.0
Total revision caused by routine (current) revisions									-0.1	-0.6	1.2

When analysing the revisions in recent years, we have recorded significant change (more than 1% of GNI) in 2020 caused by the incorporation of the annual statistical and administrative sources. Due to the pandemic Covid-19 situation, the reporting obligation within the administrative data sources was postponed; therefore the relevant information was not available at the time of compiling GNI 2021 reporting. Thus, the change is bigger than usual, showing the lower decrease of GVA as it was estimated from quarterly data sources. In addition, incorporation of transversal reservations into the system of national accounts also contributed to this revision changes. The main change in sources affected the data for non-financial corporations.

The significant year-on-year change more than 5% of annual GDP and GNI growth is recorded in 2021 compared to 2020, caused by the base effect due to pandemic Covid-19.

Table 2, given below, provides the total impact of the implementation of ESA 2010 methodology on the GNI estimates.

Table 2
Total impact of ESA2010 Implementation on Slovakia's GNI (ESA95 based) for 2010-2013
As percentage of GNI (ESA95 based) from the 2022 Questionnaire

	2010	2011	2012	2013
Total impact of ESA2010 implementation	2.2	1.9	1.8	2.0

Transition items from ESA95 to ESA 2010 have been adjusted for the reinvested earnings due to the R&D, software and originals. The impact in the Table 2 is not visible, due to negligible adjustments.

1.1 Major changes and improvements to sources and methods of national accounts

Changes and improvements to sources and methods can be divided into two parts. Firstly, there are changes due to the incorporation of solutions of transversal reservations, and secondly, due to incorporation of routine (current) revisions.

Within the revision of national accounts in 2022, adjustments were made due to incorporation of three transversal reservations. In particular, transversal reservations number II concerning margins on trading financial assets, number IV concerning

reinvested earnings on foreign direct investment, and number V concerning recording of daily allowances.

Besides, the Statistical Office of the Slovak Republic (SO SR) in comparison with the previous GNI Questionnaire 2021 had carried out routine (current) revision for the years 2020, 2019 and 2018 due to the updated information and more precise data from both, the statistical and administrative data sources related to all sectors.

In addition, data for one reporting unit were corrected due to the not properly reported data. Furthermore, after intensive bilateral communication SOSR found out that this unit also changed its business model from 2020 onwards. For 2020, this change has some impact on GDP and GNI, but not for the years 2018 and 2019.

The data for GDP 2021 and 2020 are still preliminary.