

Report on the quality of the GNI data 2021

The Slovak Republic

Part 1: General Information

1.0: Summary of the main changes in data and methods compared to the 2019 GNI transmission

Compared to the GNI questionnaire in 2020, the estimate of Slovak GNI in the time series 2010-2019 was influenced by the revision of the data in the context of resolving GNI reservations. The European Commission granted the Slovak Republic 6 transaction specific reservations and 5 transversal reservations. In the system of national accounts of the Slovak Republic, the results of five transaction specific and two transversal reservations are expected to be incorporated in 2021. The overall impact based on incorporation of reservations for 2010-2019 is shown in Table 1.

In addition, the estimate of Slovak GNI compared to the GNI questionnaire from 2020 for 2017, 2018 and 2019 was adjusted for routine (current) revisions changes based on updated information from statistical and administrative sources.

Table 1
Revisions to Slovakia's GNI (ESA95 based) for 2010-2013 and Slovakia's GNI (ESA 2010 based) for 2014 - 2019
(As percentage of GNI from the 2020 Questionnaire)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total revision to GNI	0.44	0.22	-0.27	-0.29	-0.25	0.12	-0.11	-0.04	-0.08	0.22
'of which':										
Total revision caused by GNI reservations	0.44	0.22	-0.27	-0.29	-0.25	0.12	-0.11	-0.09	0.22	0.12
Total revision caused by changes in methods and sources (excl. ESA2010 implementation)										
Total revision caused by routine (current) revisions								0.05	-0.3	0.1

In the analysis of changes in the data, we did not record a significant year-on-year change in 2020 compared to 2019 of more than 5% of annual GNI growth. Also in the analysis of changes in recent years, we did not record significant changes (more than 1% of GNI) in any of the reported years.

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 2021 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 adjustment of reinvested earnings due to the R&D. 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 both the transaction specific and transversal reservations, and secondly, due to incorporation of routine (current) revisions.

Within the revision of national accounts in 2021, adjustments were made due to incorporation of three transaction specific reservations, and one transversal reservation. In particular, it is transaction specific reservation number 1, which concerns Output, intermediate consumption and gross value added for sole traders in the household sector; transaction specific reservation number 2, concerning output produced for own-account gross fixed capital formation in the sector of non-financial corporation, transaction specific reservation number 5 concerning compensations of non-resident employees paid by resident employers, and a transversal reservation number IV concerning reinvested earnings on foreign direct investment.

The solution of other reservations either has no impact on GDP/GNI or their deadlines has been postponed by one year.

Besides, the Statistical Office of the Slovak Republic (SO SR) in comparison with the previous GNI Questionnaire 2020 had carried out routine (current) revision for the years 2019, 2018 and 2017 due to the updated information and more precise data from both, the statistical and administrative data sources related to all sectors. The main revision was caused by the adjustment of data of the so-called green energy in the system of national accounts, where updated data from the Regulatory Office for Network Industries were incorporated. Based on the information from the National Bank of Slovakia, the new data of balance of payments statistics for export and import of services were taken into account in 2017. The data for GDP 2020 and 2019 are still preliminary.