

February 2021 BACI update

Release Notes

Pierre Cotterlaz

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1 What's new?

1.1 More trade flows

In the previous version, flows for which no quantity was available or flows with a value below 1000USD were removed. This is not the case anymore.

1.2 Modification of some geographical entities

In the previous version, Belgium and Luxembourg did not appear as such in the data, but were gathered as a single entity: "Belgium and Luxembourg". This is not the case anymore, Belgium and Luxembourg appear as two separate entities as soon as the distinction is made in the source data (Comtrade), i.e. after 1998.

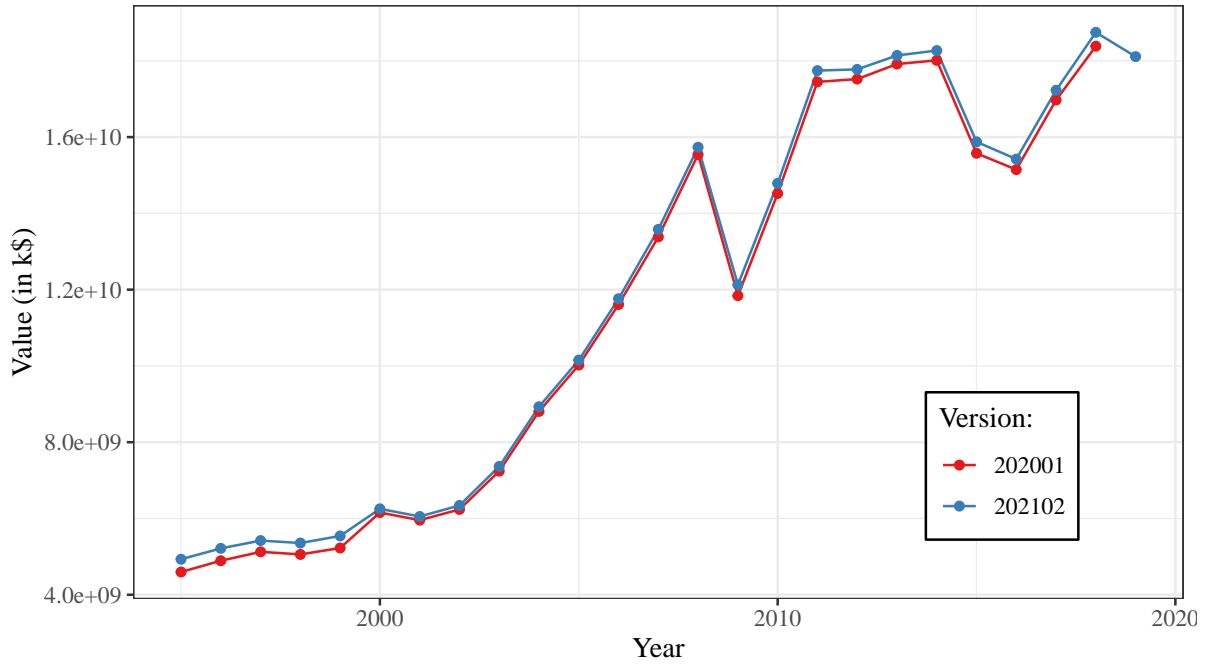
Similarly, countries that used to belong to the South African Customs Union (SACU) did not appear separately. Only the SACU was present in the data. BACI now reports trade for these five countries separately as soon as the distinction is made in the source data (Comtrade), i.e. after 1999.

We also attempted to fix the issue of duplicates in the source data for Serbia and Montenegro in 2005, and Sudan in 2011. This however could be further improved in the next version.

2 Comparison of descriptive statistics

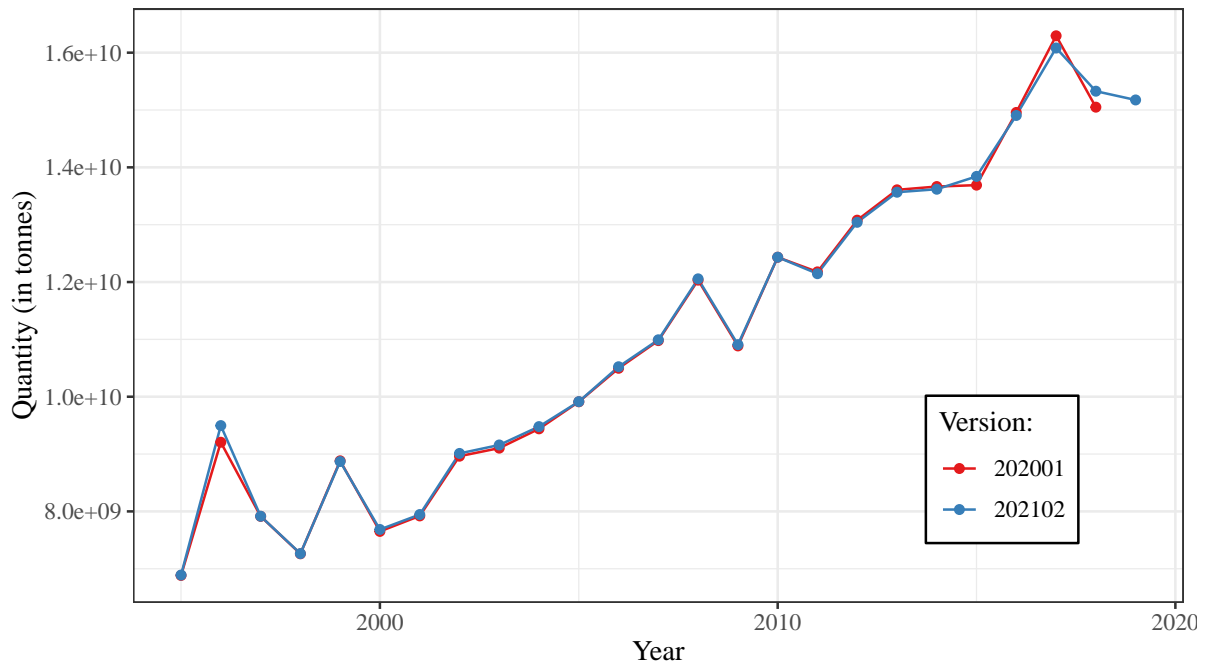
The increase in the number of products with at least one strictly positive trade flow is due to the fact that we do not censor anymore trade flows without a quantity. For many products, no quantity was available before 2000.

Figure 1: Total value (in 1000 USD), BACI 202102 vs BACI 202001



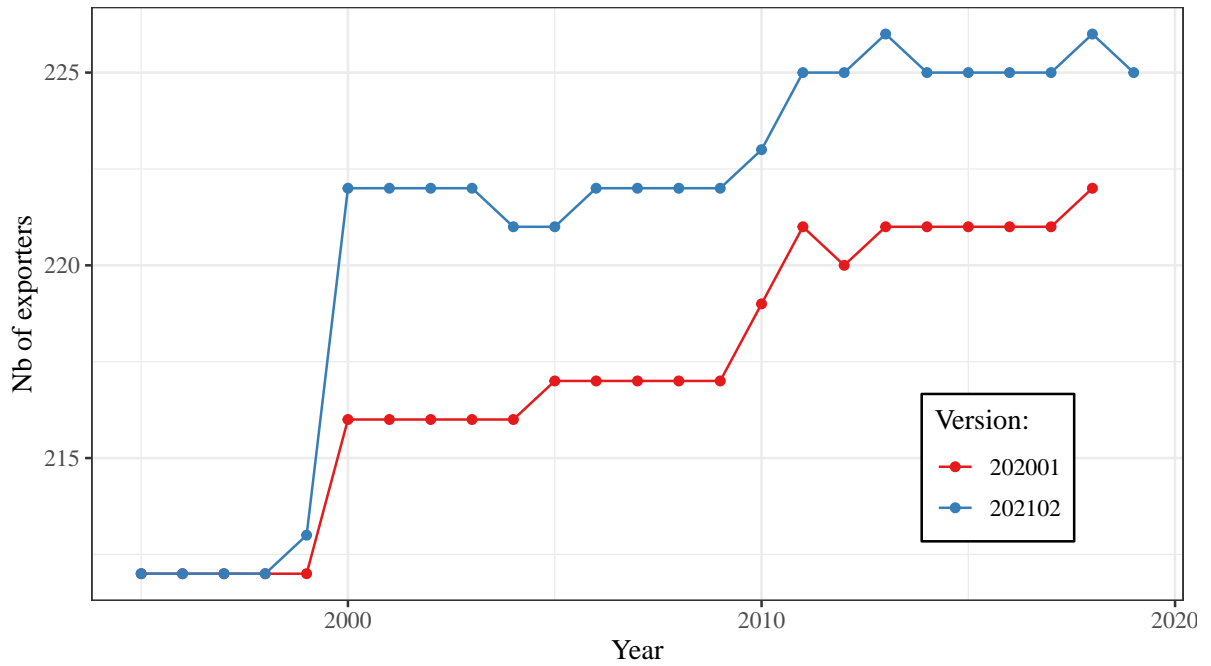
Note: HS revision 92

Figure 2: Total quantity (in metric tonnes), BACI 202102 vs BACI 202001



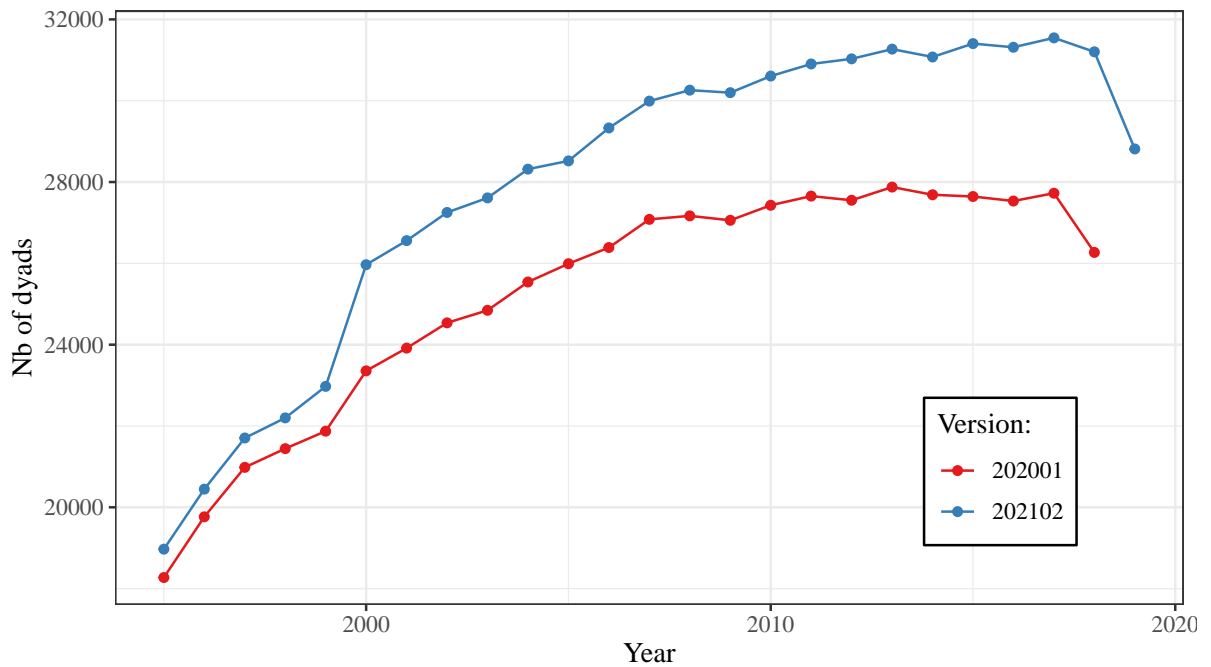
Note: HS revision 92

Figure 3: Number of exporters, BACI 202102 vs BACI 202001



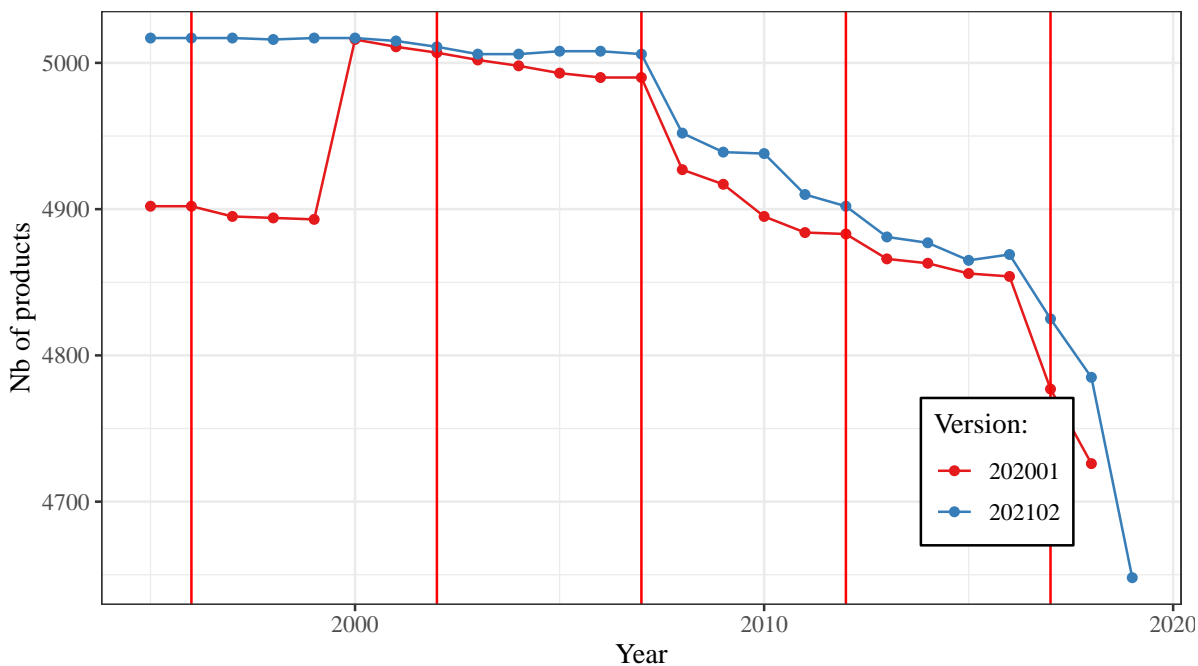
Note: HS revision 92. Only the exporters with at least one strictly positive trade flows are counted.

Figure 4: Number of dyads, BACI 202102 vs BACI 202001



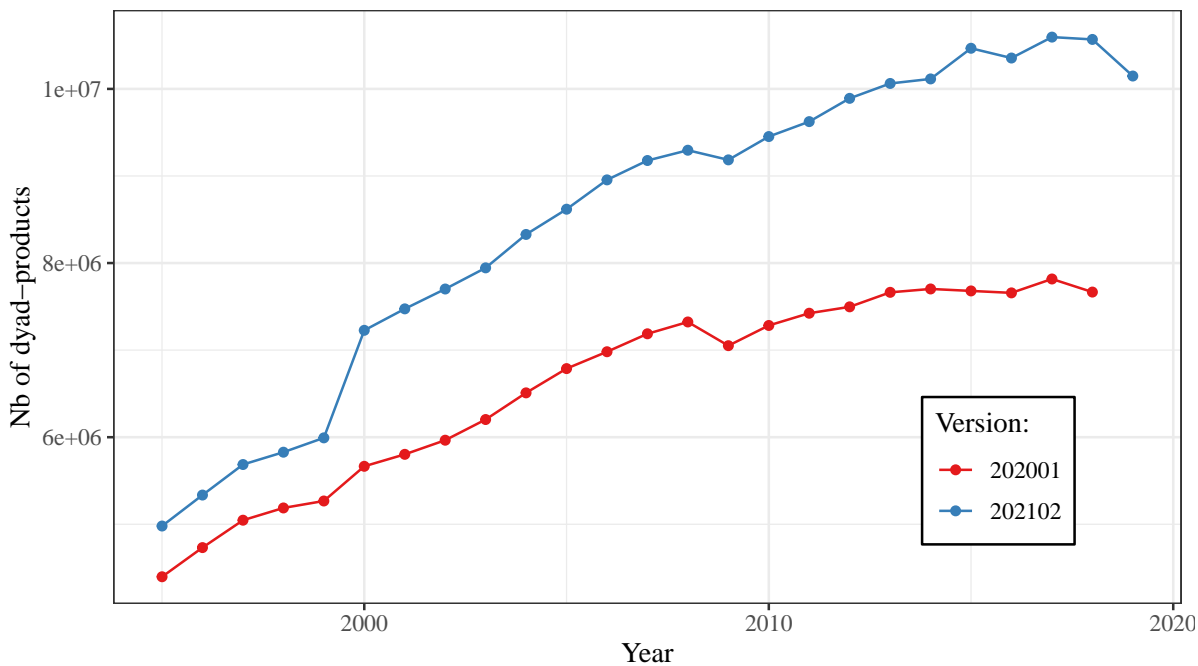
Note: HS revision 92. A dyad is a combination “exporter-importer”. Only the dyads with at least one strictly positive trade flows are counted.

Figure 5: Number of products, BACI 202102 vs BACI 202001



Note: HS revision 92. Products are defined as HS 6-digits codes. Only the products with at least one strictly positive trade flow are counted. Vertical red lines mark years in which the HS nomenclature is revised.

Figure 6: Number of dyad-products, BACI 2020 vs BACI 2019



Note: HS revision 92. Only the strictly positive trade flows are recorded in BACI.