International TIR Data Bank (ITDB) & eTIR related projects status report

Working Party on Customs Questions affecting Transport (WP.30)
165th session – 6-9 February 2024

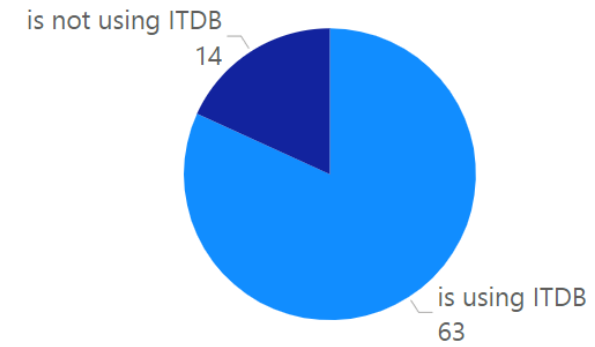# ITDB usage and data status

- 1,184 web application users *(since 2018)* **+28**
- 30,089 authorized holders **+53**
- 282 stamps and seals records **+2**
- 2,691 TIR customs offices **-300**

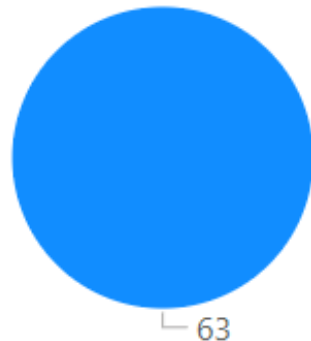*(Details of charts below available upon request at itdb@un.org)*

Contracting Parties with ITDB users since 2018

is not using ITDB
14

is using ITDB
63

Active Contracting Parties with holder data

9

54

● Has auth. holders ● No auth. holder
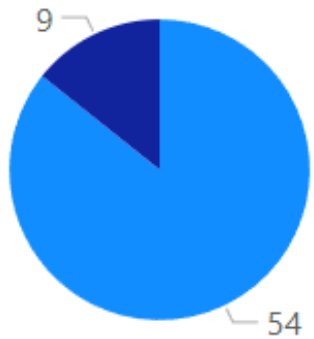
Active Contracting Parties with Customs or Nat. Associations users

63

● Has users

Active Contracting Parties with stamps or seals data

3

60

● Has Stamps/Seals ● No Stamps/Seals
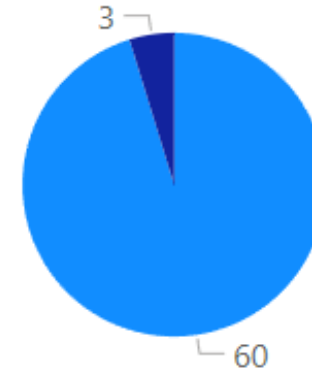
Active Contracting Parties with customs offices data

13

50

● Has cust. offices ● No cust. office
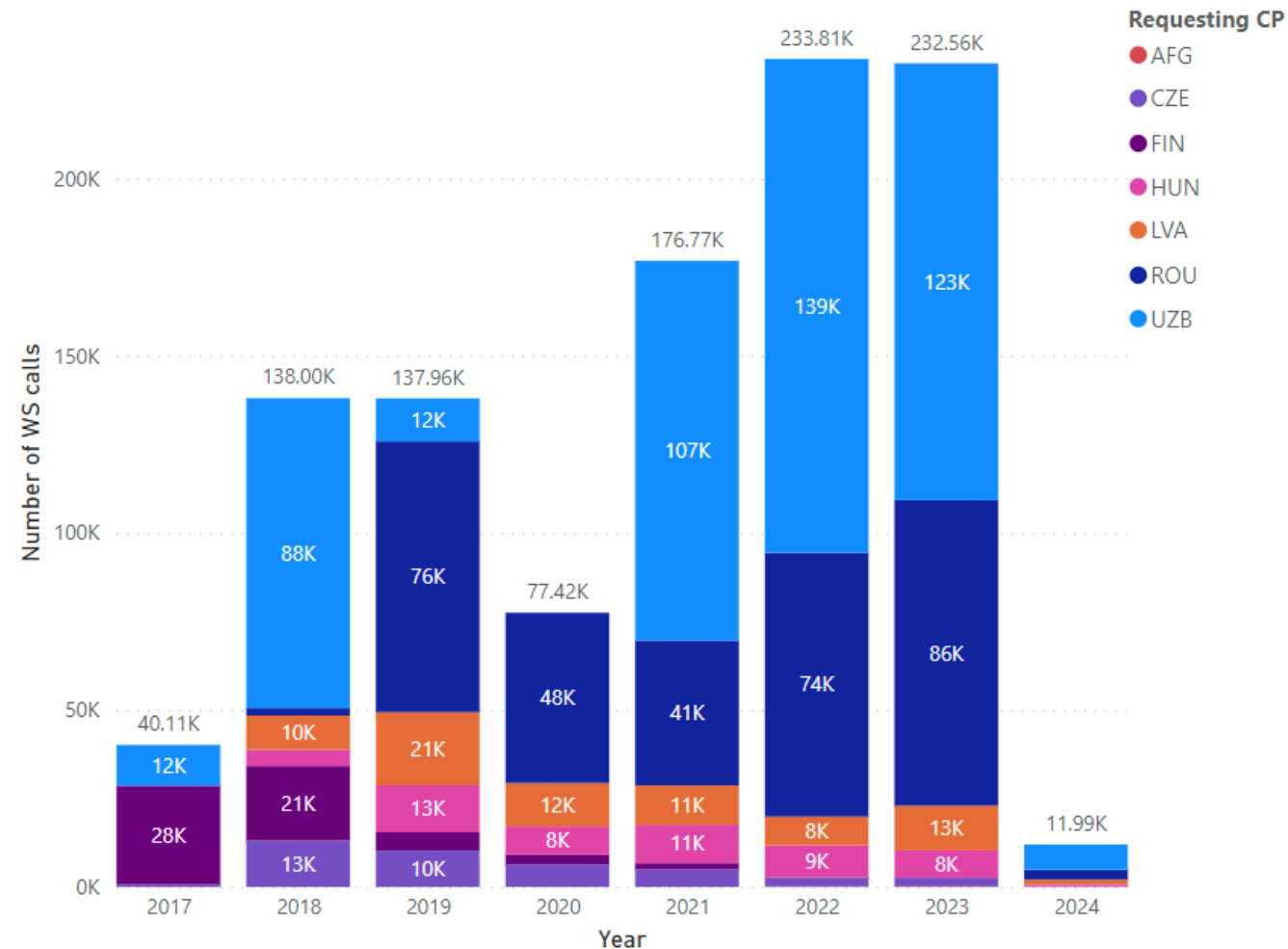
ITDB web service status

- Approximately 138,000 web service calls per year in 2018 and 2019
- 77,700 WS calls in 2020
- 176,710 WS calls in 2021
- 233,740 WS calls in 2022
- 232,560 WS calls in 2023
- 11,990 WS calls so far in 2024

→ *Web service usage trend lower than 2022/2023*

Number of web service requests over time

Requesting CP
- AFG
- CZE
- FIN
- HUN
- LVA
- ROU
- UZB

updates

Recent achievements:

- eTIR National Application:
  - Main web application - completed
  - implementation of JSON Based API extension: in progress (90% completed)
  - Recording of tutorial/training videos for eTIR NA (completed)
- ITDB: Adaptation of EU customs office data import - specific notes + handling of data format variation (completed)

Activities planned for coming month:

- eTIR National Application:
  - Completion of JSON Based API extension
  - Finalization of term of reference document required for application hand-over
- ITDB:
  - Study of Uzbekistan request for extended web services to improve holder data quality
  - Study of ITDB data management process streamlining

Clarification on eTIR National Application API extension

Existing eTIR National Application:

- Web application allowing customs officer to perform electronic TIR procedures
- Interconnected with eTIR international system, ITDB and TIR-EPD
- Development and testing completed
- Deployable for free in national customs information system
- No mandatory integration with national customs system

→Allows any contracting party customs to be eTIR operational (at the cost of having customs officer using a second window)

eTIR National Application - API extension:

- JSON Based API to sending All "I" messages (except notifications) to eTIR international system
- Easy mean to integrate with national customs systems with eTIR NA (still not mandatory).
- Development and testing completed at 90%

→Allows National Customs Systems to be integrated with eTIR National Application (removing the need for second window for users), to indirectly to interconnect with eTIR international system

Any question ?

Thank you!

More information on eTIR here: