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Inland Transport Committee

Working Party on Transport Statistics

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Item 5 (a) of the provisional agenda

Traffic censuses in the United Nations Economic Commission for Europe region

2015 E-Road traffic census

Note by the secretariat

I. Mandate

- 1. This document is submitted in line with cluster 13: Transport Statistics, para. 15.1 of the programme of work 2016-2017 (ECE/TRANS/254, ECE/TRANS/2016/28 and Add.1) adopted by the Inland Transport Committee on 26 February 2016.
- 2. At its seventy-sixth session, the Inland Transport Committee adopted the draft resolution on the 2015 E-Road Traffic Census (ECE/TRANS/240 para. 90). In particular, the Inland transport Committee invited governments to supply the results of the 2015 E-Road traffic census to the United Nations Economic Commission for Europe secretariat, if possible before 1 November 2016. The committee also encouraged the secretariat to dedicate more resources to the dissemination of the E-Road and E-Rail census results, in particular as contained in the pan-European map.

II. Progress

- 3. As of 21 March 2017, the secretariat has received censuses from 12 countries, namely Belarus, Croatia, Czechia, Georgia, Lithuania, the Former Yugoslav Republic of Macedonia, Poland, Serbia, Slovakia, Slovenia, Sweden and Turkey.
- 4. The secretariat has also been in contact with Austria, Latvia, Spain and the United Kingdom of Great Britain and Northern Ireland, and hopes to receive census results for these member States soon.

III. Improving Dissemination

- 5. In order to improve dissemination of the results, upon receipt of the census results the secretariat asked member States for any Geographic Information System (GIS) files (such as Shape files) used to create maps of the traffic volumes (most countries provided a PDF map of their traffic volumes).
- 6. As of 21 March 2017, Czechia and Lithuania have submitted Shape files that the secretariat is able to use and combine into a pan-European map. Sweden has indicated that its Transport Administration (Trafikverket) has an open data resource that may be useful for this undertaking.
- 7. The Working Party may wish to be informed on possible applications for an interactive pan-European E-Road traffic volume map.
- 8. The Working Party may wish to consider including a requirement for a GIS version of the map in the 2020 E-Road census.
- 9. The Working Party may wish to advise the secretariat on any other improvements to the dissemination of the census results.

2