USE OF OPEN STREET MAP FOR ACCIDENT INVESTIGATION ON THE ROAD AND MOTORWAYS NETWORKS

Updating year 2017

Tables Index

Part 1 - Open Street Map and road arches typologies

- Table 1.1 Length in kilometers of road arch by Open Street Map classification and Italian province Year 2017
- Table 1.2 Length in kilometers of road arch by Open Street Map classification and Italian province in the localities "Urban area" Year 2017
- Table 1.3 Length in kilometers of road arch by Open Street Map classification and Italian province in the localities "Small inhabited areas" Year 2017
- Table 1.4 Length in kilometers of road arch by Open Street Map classification and Italian province in the localities "Productive areas" Year 2017
- Table 1.5 Length in kilometers of road arch by Open Street Map classification and Italian province in the localities "Wide spread houses" Year 2017
- Table 1.6 Length in kilometers of road arch on bridge by Open Street Map classification and Italian province Year 2017
- Table 1.7 Length in kilometers of road arch inside tunnel by Open Street Map classification and Italian province Year 2017
- Table 1.1_T Length in kilometers of road arch with Point of Traffic by Open Street Map classification and Italian province Year 2017
- Table 1.2_T Length in kilometers of road arch with Point of Traffic by Open Street Map classification and Italian province in the localities "Urban area" Year 2017
- Table 1.3_T Length in kilometers of road arch with Point of Traffic by Open Street Map classification and Italian province in the localities "Small inhabited areas" Year 2017
- Table 1.4_T Length in kilometers of road arch with Point of Traffic by Open Street Map classification and Italian province in the localities "Productive areas" Year 2017
- Table 1.5_T Length in kilometers of road arch with Point of Traffic by Open Street Map classification and Italian province in the localities "Wide spread houses" Year 2017
- Table 1.6_T Length in kilometers of road arch with Point of Traffic on bridge by Open Street Map classification and Italian province Year 2017
- Table 1.7_T Length in kilometers of road arch with Point of Traffic inside tunnel by Open Street Map classification and Italian province Year 2017
- Table 1.1_P Percentage of road arch with Point of Traffic by Open Street Map classification and Italian province Year 2017
- Table 1.2_P Percentage of road arch with Point of Traffic by Open Street Map classification and Italian province in the localities "Urban area" Year 2017
- Table 1.3_P Percentage of road arch with Point of Traffic by Open Street Map classification and Italian province in the localities "Small inhabited areas" Year 2017
- Table 1.4_P Percentage of road arch with Point of Traffic by Open Street Map classification and Italian province in the localities "Productive areas" Year 2017
- Table 1.5_P Percentage of road arch with Point of Traffic by Open Street Map classification and Italian province in the localities "Wide spread houses" Year 2017
- Table 1.6_P Percentage of road arch with Point of Traffic on bridge by Open Street Map classification and Italian province Year 2017

- Table 1.7_P Percentage of road arch with Point of Traffic inside tunnel by Open Street Map classification and Italian province Year 2017
- Table 1.8 Percentage frequency of one way road arch by Open Street Map classification and Italian province Year 2017
- Table 1.9 Percentage frequency of road arch with the speed limits indicator by Open Street Map classification and Italian province Year 2017
- Table 1.10 Percentage frequency of road elevated arch by Open Street Map classification and Italian province Year 2017
- Table 1.11 Percentage frequency of road arch on bridge by Open Street Map classification and Italian province Year 2017
- Table 1.12 Percentage frequency of road arch inside a tunnel by Open Street Map classification and Italian province Year 2017
- Table 1.13 Bridge Matrix between the Open Street Map classification and the Information System on Road Accidents in the localities "Urban area"
- Table 1.14 Bridge Matrix between the Open Street Map classification and the Information System on Road Accidents in the localities "Small inhabited areas"
- Table 1.15 Bridge Matrix between the Open Street Map classification and the Information System on Road Accidents in the localities "Productive areas"
- Table 1.16 Bridge Matrix between the Open Street Map classification and the Information System on Road Accidents in the localities "Wide spread houses"
- Table 1.17 Length in kilometers of carriageway by Istat classification of "Road Localization" and Italian province (classification 2016) Year 2017
- Table 1.18 Length in kilometers of carriageway by Istat classification of "Road Localization" and Italian province (new classification 2017) Year 2017
- Table 1.18 T Length in kilometers of carriageway with Point of Traffic by Istat classification of "Road Localization" and Italian province Year 2017
- Table 1.18 P Percentage frequency of road carriageway with Point of Traffic by Istat classification of "Road Localization" and Italian province Year 2017
- Table 1.19 Length in kilometers of carriageway by Istat classification of "Road Localization" and Italian province. Difference between method 2016 and new classification 2017. Year 2017

Part 2 – Road accidents indicators and the comparison of the synthex indices

- Table 2.1 Road accidents by Istat classification of "Road Localization" and Italian province Year 2017
- Table 2.2 Vehicles involved by Istat classification of "Road Localization" and Italian province Year 2017
- Table 2.3 Killed by Istat classification of "Road Localization" and Italian province Year 2017
- Table 2.4 Injured by Istat classification of "Road Localization" and Italian province Year 2017
- Table 2.5 Road accidents by Istat classification of "Group of road localization" and Italian province Year 2017
- Table 2.6 Vehicles involved by Istat classification of "Group of road localization" and Italian province Year 2017
- Table 2.7 Killed by Istat classification of "Group of road localization" and Italian province Year 2017
- Table 2.8 Injured by Istat classification of "Group of road localization" and Italian province Year 2017
- Table 2.9 Length in kilometers of carriageway by Istat classification of "Group of road localization" and Italian province (classification 2016) Year 2017
- Table 2.10 Length in kilometers of carriageway by Istat classification of "Group of road localization" and Italian province (new classification 2017) Year 2017

- Table 2.10 T Length in kilometers of carriageway with Point of Traffic by Istat classification of "Group of road localization" and Italian province Year 2017
- Table 2.10 P Percentage frequency of road carriageway with Point of Traffic by Istat classification of "Group of road localization" and Italian province Year 2017
- Table 2.11 Vehicles Fleet by Istat classification ACI/PRA by Italian province Year 2017
- Table 2.12 Resident Population Istat (31st December) by Italian province Year 2017
- Table 2.13 Denominators referred to infrastructures, vehicles fleet and resident population by Italian province Year 2016
- Table 2.14 Rates for road accidents, vehicles involved, killed and injured per 100 kilometers of carriageway by Italian province (classification 2016) Year 2017
- Table 2.15 Rates for road accidents, vehicles involved, killed and injured per 100 kilometers of carriageway by Italian province (new classification 2017) Year 2017
- Table 2.15 T Rates for road accidents, vehicles involved, killed and injured per 100 kilometers of road carriageway with Point of Traffic by Italian province Year 2017
- Table 2.16 Rates for road accidents, vehicles involved, killed and injured per 100,000 vehicles by Italian province Year 2016
- Table 2.17 Rates for road accidents, vehicles involved, killed and injured per 1,000,000 inhabitants by Italian province Year 2016
- Table 2.18 Indices values for road accidents by MZ method by road arch, vehicle fleet and resident population Year 2017
- Table 2.19 Indices values for road accidents by MZ method by road arch, vehicle fleet and resident population Comparison years 2016 and 2017