

Supplementary Material 2 – Age-standardized mortality rates per 100,000 inhabitants, by type of road transport according to state, year and sex, GBD 2019.

| State | Cyclist road injuries | | | | | | Motor vehicle road injuries | | | | | | Motorcyclist road injuries | | | | | | Other road injuries | | | | | | Pedestrian road injuries | | | | | |
|---------------------|-----------------------|-----|------|-----|------|-----|-----------------------------|------|------|------|------|------|----------------------------|------|------|------|------|------|---------------------|-----|------|-----|------|-----|--------------------------|------|------|------|------|------|
| | 1990 | | 2015 | | 2019 | | 1990 | | 2015 | | 2019 | | 1990 | | 2015 | | 2019 | | 1990 | | 2015 | | 2019 | | 1990 | | 2015 | | 2019 | |
| | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M |
| Brazil | 0.2 | 0.9 | 0.2 | 1.6 | 0.2 | 1.4 | 2.5 | 9.6 | 3.0 | 11.2 | 2.8 | 10.2 | 1.2 | 7.3 | 1.6 | 12.9 | 1.5 | 11.7 | 0.2 | 0.9 | 0.1 | 0.6 | 0.1 | 0.6 | 11.0 | 34.4 | 3.1 | 9.1 | 2.6 | 8.0 |
| Acre | 0.2 | 0.6 | 0.3 | 1.3 | 0.3 | 1.3 | 2.1 | 8.0 | 2.3 | 8.7 | 2.2 | 8.4 | 1.0 | 4.4 | 1.2 | 9.4 | 1.2 | 8.9 | 0.2 | 0.8 | 0.1 | 0.7 | 0.1 | 0.6 | 7.6 | 26.9 | 2.8 | 8.1 | 2.5 | 7.4 |
| Alagoas | 0.2 | 0.7 | 0.2 | 1.1 | 0.2 | 1.1 | 3.2 | 13.5 | 2.6 | 12.4 | 2.5 | 11.2 | 1.3 | 4.8 | 1.6 | 16.0 | 1.5 | 14.7 | 0.2 | 0.8 | 0.1 | 0.8 | 0.1 | 0.8 | 14.8 | 45.1 | 4.7 | 15.2 | 4.0 | 12.7 |
| Amapá | 0.2 | 0.6 | 0.4 | 1.7 | 0.4 | 1.6 | 1.2 | 5.5 | 2.2 | 8.1 | 2.1 | 7.6 | 0.8 | 4.1 | 1.5 | 8.4 | 1.4 | 7.7 | 0.1 | 0.5 | 0.1 | 0.4 | 0.1 | 0.4 | 7.5 | 25.1 | 3.6 | 10.3 | 3.2 | 9.3 |
| Amazonas | 0.1 | 0.3 | 0.2 | 0.7 | 0.2 | 0.7 | 1.4 | 5.1 | 1.8 | 5.5 | 1.7 | 4.9 | 0.7 | 3.9 | 1.3 | 8.6 | 1.1 | 7.4 | 0.1 | 0.3 | 0.0 | 0.2 | 0.0 | 0.2 | 8.9 | 29.4 | 3.3 | 9.5 | 2.7 | 8.2 |
| Bahia | 0.1 | 0.5 | 0.2 | 1.0 | 0.2 | 0.9 | 2.8 | 11.1 | 3.1 | 13.4 | 3.0 | 12.6 | 1.1 | 5.3 | 1.4 | 10.9 | 1.3 | 10.1 | 0.2 | 1.0 | 0.1 | 0.8 | 0.1 | 0.8 | 7.6 | 24.4 | 2.5 | 8.7 | 2.1 | 7.7 |
| Ceará | 0.3 | 1.6 | 0.3 | 2.0 | 0.3 | 2.0 | 3.0 | 12.3 | 2.6 | 12.8 | 2.4 | 11.8 | 1.7 | 8.2 | 2.3 | 21.1 | 2.1 | 19.3 | 0.2 | 1.1 | 0.1 | 1.1 | 0.1 | 1.0 | 8.1 | 28.0 | 3.8 | 13.3 | 3.1 | 11.8 |
| Distrito Federal | 0.1 | 1.3 | 0.1 | 2.0 | 0.1 | 1.8 | 5.7 | 20.3 | 4.7 | 11.5 | 4.3 | 10.3 | 0.8 | 4.6 | 0.8 | 6.1 | 0.7 | 5.2 | 0.1 | 0.7 | 0.1 | 0.4 | 0.0 | 0.4 | 16.3 | 48.2 | 3.1 | 8.9 | 2.5 | 7.4 |
| Espírito Santo | 0.1 | 0.5 | 0.2 | 1.3 | 0.2 | 1.2 | 2.3 | 7.7 | 3.7 | 15.7 | 3.5 | 15.0 | 1.1 | 7.0 | 1.9 | 16.7 | 1.8 | 15.4 | 0.1 | 0.8 | 0.1 | 0.6 | 0.1 | 0.6 | 13.3 | 42.1 | 3.7 | 10.8 | 3.1 | 9.8 |
| Goiás | 0.2 | 1.1 | 0.3 | 2.2 | 0.3 | 2.1 | 4.3 | 15.1 | 4.9 | 16.3 | 4.6 | 15.0 | 1.9 | 10.9 | 2.5 | 16.9 | 2.3 | 15.2 | 0.3 | 1.2 | 0.1 | 0.9 | 0.1 | 0.9 | 17.9 | 53.2 | 4.0 | 11.0 | 3.4 | 9.8 |
| Maranhão | 0.3 | 2.4 | 0.4 | 1.9 | 0.3 | 1.8 | 3.6 | 21.2 | 2.8 | 10.3 | 2.6 | 9.8 | 3.7 | 22.7 | 2.9 | 21.4 | 2.9 | 20.6 | 0.2 | 1.4 | 0.1 | 1.0 | 0.1 | 0.9 | 7.5 | 35.3 | 3.5 | 10.2 | 2.9 | 9.2 |
| Mato Grosso | 0.2 | 1.1 | 0.5 | 2.3 | 0.4 | 2.0 | 3.4 | 13.7 | 5.1 | 17.1 | 4.7 | 15.0 | 1.5 | 10.7 | 2.8 | 21.5 | 2.4 | 17.9 | 0.2 | 1.5 | 0.1 | 1.1 | 0.1 | 1.1 | 10.3 | 33.3 | 3.4 | 8.9 | 2.8 | 7.5 |
| Mato Grosso do Sul | 0.3 | 1.4 | 0.4 | 3.1 | 0.4 | 2.8 | 3.3 | 9.9 | 4.4 | 12.8 | 4.0 | 11.3 | 1.4 | 8.1 | 2.2 | 15.4 | 1.8 | 13.1 | 0.1 | 1.2 | 0.1 | 0.8 | 0.1 | 0.7 | 11.2 | 37.0 | 2.9 | 7.8 | 2.3 | 6.6 |
| Minas Gerais | 0.1 | 0.7 | 0.2 | 1.4 | 0.2 | 1.3 | 2.2 | 7.5 | 3.9 | 14.8 | 3.6 | 13.2 | 1.0 | 7.3 | 1.3 | 10.4 | 1.2 | 9.1 | 0.2 | 0.9 | 0.1 | 0.6 | 0.1 | 0.6 | 10.9 | 28.9 | 2.8 | 7.3 | 2.4 | 6.3 |
| Pará | 0.1 | 0.5 | 0.3 | 1.2 | 0.3 | 1.1 | 1.3 | 5.1 | 1.7 | 7.3 | 1.7 | 6.7 | 0.8 | 4.7 | 1.8 | 13.1 | 1.6 | 11.7 | 0.1 | 0.7 | 0.1 | 0.7 | 0.1 | 0.7 | 10.6 | 36.9 | 3.8 | 13.6 | 3.2 | 11.9 |
| Paraíba | 0.2 | 1.0 | 0.2 | 1.1 | 0.2 | 1.1 | 3.1 | 13.2 | 2.5 | 12.5 | 2.4 | 11.5 | 1.9 | 7.6 | 2.0 | 20.4 | 1.8 | 18.4 | 0.2 | 0.8 | 0.1 | 0.7 | 0.1 | 0.6 | 8.1 | 23.4 | 3.1 | 10.0 | 2.5 | 8.8 |
| Paraná | 0.2 | 0.9 | 0.3 | 2.3 | 0.3 | 2.1 | 2.9 | 9.4 | 4.8 | 16.2 | 4.4 | 14.9 | 1.3 | 7.9 | 1.9 | 13.8 | 1.6 | 12.1 | 0.2 | 1.0 | 0.1 | 0.7 | 0.1 | 0.7 | 12.7 | 40.9 | 3.4 | 10.1 | 2.7 | 8.8 |
| Pernambuco | 0.1 | 0.6 | 0.2 | 1.5 | 0.2 | 1.4 | 1.9 | 6.7 | 2.6 | 10.2 | 2.4 | 9.7 | 0.8 | 3.5 | 1.8 | 18.4 | 1.6 | 16.8 | 0.2 | 0.8 | 0.1 | 0.6 | 0.1 | 0.6 | 11.2 | 38.6 | 3.4 | 10.9 | 2.8 | 10.1 |
| Piauí | 0.3 | 2.2 | 0.3 | 2.7 | 0.3 | 2.5 | 2.9 | 11.2 | 2.7 | 9.8 | 2.6 | 8.6 | 2.5 | 11.9 | 3.3 | 35.1 | 3.0 | 29.3 | 0.1 | 1.1 | 0.1 | 0.8 | 0.1 | 0.8 | 7.8 | 23.8 | 2.9 | 8.8 | 2.4 | 7.5 |
| Rio de Janeiro | 0.1 | 0.9 | 0.2 | 1.4 | 0.2 | 1.3 | 1.7 | 5.8 | 2.2 | 7.2 | 2.1 | 6.9 | 1.0 | 5.3 | 1.2 | 9.0 | 1.1 | 8.2 | 0.1 | 0.6 | 0.1 | 0.5 | 0.1 | 0.5 | 13.0 | 40.7 | 3.6 | 10.0 | 3.2 | 9.2 |
| Rio Grande do Norte | 0.1 | 0.7 | 0.2 | 1.4 | 0.2 | 1.3 | 2.5 | 11.8 | 2.3 | 9.2 | 2.1 | 9.1 | 1.1 | 5.8 | 1.6 | 14.6 | 1.4 | 13.7 | 0.2 | 0.8 | 0.1 | 0.6 | 0.1 | 0.6 | 8.0 | 27.6 | 2.2 | 7.2 | 1.8 | 6.8 |
| Rio Grande do Sul | 0.1 | 0.5 | 0.2 | 1.2 | 0.2 | 1.1 | 2.7 | 10.3 | 3.1 | 11.0 | 3.0 | 10.3 | 0.9 | 5.9 | 1.2 | 8.4 | 1.2 | 7.7 | 0.1 | 0.7 | 0.1 | 0.5 | 0.1 | 0.5 | 7.1 | 20.8 | 2.5 | 6.5 | 2.2 | 5.9 |
| Rondônia | 0.2 | 1.0 | 0.4 | 2.4 | 0.4 | 2.2 | 3.0 | 12.4 | 3.8 | 15.3 | 3.6 | 14.2 | 1.7 | 10.5 | 3.0 | 22.6 | 2.6 | 20.8 | 0.2 | 1.3 | 0.1 | 1.2 | 0.1 | 1.2 | 11.9 | 38.5 | 3.5 | 10.7 | 2.8 | 9.4 |
| Roraima | 0.5 | 3.1 | 0.8 | 5.5 | 0.7 | 5.4 | 4.3 | 14.1 | 4.6 | 12.8 | 4.5 | 12.6 | 2.3 | 12.9 | 2.6 | 19.8 | 2.6 | 18.6 | 0.1 | 0.9 | 0.1 | 0.6 | 0.1 | 0.6 | 9.5 | 36.0 | 2.6 | 8.2 | 2.3 | 7.6 |
| Santa Catarina | 0.3 | 1.5 | 0.5 | 2.6 | 0.4 | 2.4 | 5.3 | 20.0 | 4.9 | 15.2 | 4.7 | 14.1 | 1.3 | 10.0 | 1.9 | 14.3 | 1.8 | 13.0 | 0.1 | 0.8 | 0.1 | 0.4 | 0.1 | 0.4 | 12.6 | 36.7 | 2.7 | 6.9 | 2.3 | 6.3 |
| São Paulo | 0.1 | 0.8 | 0.2 | 1.2 | 0.2 | 1.1 | 1.7 | 6.8 | 2.1 | 7.8 | 2.0 | 7.0 | 1.0 | 7.2 | 1.2 | 8.7 | 1.1 | 7.7 | 0.2 | 0.8 | 0.1 | 0.4 | 0.1 | 0.4 | 12.5 | 39.1 | 2.7 | 7.8 | 2.3 | 6.7 |
| Sergipe | 0.1 | 1.3 | 0.1 | 2.3 | 0.1 | 2.1 | 3.3 | 12.0 | 3.0 | 11.4 | 2.8 | 10.7 | 1.4 | 6.8 | 1.8 | 22.3 | 1.7 | 19.7 | 0.2 | 1.3 | 0.1 | 0.9 | 0.1 | 0.9 | 11.5 | 42.3 | 2.8 | 9.6 | 2.4 | 8.7 |
| Tocantins | 0.5 | 2.4 | 0.5 | 3.0 | 0.5 | 3.0 | 6.9 | 23.4 | 5.5 | 18.6 | 5.1 | 17.7 | 3.0 | 10.6 | 3.3 | 21.0 | 3.0 | 20.3 | 0.2 | 1.8 | 0.1 | 1.4 | 0.1 | 1.3 | 7.7 | 24.0 | 2.9 | 9.4 | 2.5 | 8.5 |