

Department of Public Works and Highways  
**NATIONAL ROAD LENGTH BY CLASSIFICATION, SURFACE TYPE AND CONDITION (Nationwide Summary)**  
As of 15 October 2019

**Table 1**

Source: RBIA Database

Unit of Measure: kilometer (km)

| SURFACE TYPE  |                      | CONDITION RATING | FUNCTIONAL CLASSIFICATION |        |           |        |           |        | Grand Total | %       |
|---------------|----------------------|------------------|---------------------------|--------|-----------|--------|-----------|--------|-------------|---------|
|               |                      |                  | Primary                   | %      | Secondary | %      | Tertiary  | %      |             |         |
| PAVED         | Concrete             | Good             | 1,129.09                  | 3.42%  | 4,433.82  | 13.43% | 4,265.32  | 12.92% | 9,828.23    | 29.77%  |
|               |                      | Fair             | 1,118.17                  | 3.39%  | 3,999.35  | 12.11% | 2,980.84  | 9.03%  | 8,098.35    | 24.53%  |
|               |                      | Poor             | 338.53                    | 1.03%  | 807.18    | 2.44%  | 727.41    | 2.20%  | 1,873.11    | 5.67%   |
|               |                      | Bad              | 92.62                     | 0.28%  | 350.05    | 1.06%  | 310.29    | 0.94%  | 752.95      | 2.28%   |
|               |                      | No Assessment    | 186.11                    | 0.56%  | 481.90    | 1.46%  | 425.45    | 1.29%  | 1,093.46    | 3.31%   |
|               |                      | Concrete Total   | 2,864.51                  | 8.68%  | 10,072.29 | 30.51% | 8,709.30  | 26.38% | 21,646.10   | 65.56%  |
|               | Asphalt              | Good             | 1,755.70                  | 5.32%  | 1,882.54  | 5.70%  | 1,149.75  | 3.48%  | 4,787.99    | 14.50%  |
|               |                      | Fair             | 1,097.83                  | 3.32%  | 1,046.58  | 3.17%  | 617.56    | 1.87%  | 2,761.97    | 8.36%   |
|               |                      | Poor             | 474.51                    | 1.44%  | 484.79    | 1.47%  | 324.96    | 0.98%  | 1,284.27    | 3.89%   |
|               |                      | Bad              | 333.86                    | 1.01%  | 284.91    | 0.86%  | 104.77    | 0.32%  | 723.54      | 2.19%   |
|               |                      | No Assessment    | 544.57                    | 1.65%  | 221.34    | 0.67%  | 117.30    | 0.36%  | 883.21      | 2.67%   |
|               |                      | Asphalt Total    | 4,206.47                  | 12.74% | 3,920.16  | 11.87% | 2,314.35  | 7.01%  | 10,440.98   | 31.62%  |
|               | Total Paved Length   | Good             | 2,884.79                  | 8.74%  | 6,316.36  | 19.13% | 5,415.07  | 16.40% | 14,616.22   | 44.27%  |
|               |                      | Fair             | 2,216.00                  | 6.71%  | 5,045.93  | 15.28% | 3,598.40  | 10.90% | 10,860.32   | 32.89%  |
|               |                      | Poor             | 813.04                    | 2.46%  | 1,291.97  | 3.91%  | 1,052.37  | 3.19%  | 3,157.38    | 9.56%   |
|               |                      | Bad              | 426.48                    | 1.29%  | 634.95    | 1.92%  | 415.06    | 1.26%  | 1,476.49    | 4.47%   |
|               |                      | No Assessment    | 730.68                    | 2.21%  | 703.24    | 2.13%  | 542.75    | 1.64%  | 1,976.66    | 5.99%   |
|               |                      | Paved Total      | 7,070.98                  | 21.42% | 13,992.45 | 42.38% | 11,023.65 | 33.39% | 32,087.08   | 97.18%  |
| UNPAVED       | Gravel               | Good             | -                         | 0.00%  | 2.48      | 0.01%  | 18.31     | 0.06%  | 20.79       | 0.06%   |
|               |                      | Fair             | 0.06                      | 0.00%  | 64.99     | 0.20%  | 93.07     | 0.28%  | 158.12      | 0.48%   |
|               |                      | Poor             | -                         | 0.00%  | 43.24     | 0.13%  | 156.33    | 0.47%  | 199.57      | 0.60%   |
|               |                      | Bad              | -                         | 0.00%  | 7.90      | 0.02%  | 49.43     | 0.15%  | 57.33       | 0.17%   |
|               |                      | No Assessment    | 0.82                      | 0.00%  | 209.55    | 0.63%  | 243.04    | 0.74%  | 453.40      | 1.37%   |
|               |                      | Gravel Total     | 0.87                      | 0.00%  | 328.17    | 0.99%  | 560.17    | 1.70%  | 889.21      | 2.69%   |
|               | Earth                | Poor             | -                         | 0.00%  | 1.71      | 0.01%  | 0.22      | 0.00%  | 1.93        | 0.01%   |
|               |                      | Bad              | -                         | 0.00%  | 7.36      | 0.02%  | 15.72     | 0.05%  | 23.09       | 0.07%   |
|               |                      | No Assessment    | -                         | 0.00%  | 9.37      | 0.03%  | 7.58      | 0.02%  | 16.95       | 0.05%   |
|               |                      | Earth Total      | -                         | 0.00%  | 18.44     | 0.06%  | 23.52     | 0.07%  | 41.96       | 0.13%   |
|               | Total Unpaved Length | Good             | -                         | 0.00%  | 2.48      | 0.01%  | 18.31     | 0.06%  | 20.79       | 0.06%   |
|               |                      | Fair             | 0.06                      | 0.00%  | 64.99     | 0.20%  | 93.07     | 0.28%  | 158.12      | 0.48%   |
|               |                      | Poor             | -                         | 0.00%  | 44.94     | 0.14%  | 156.55    | 0.47%  | 201.50      | 0.61%   |
|               |                      | Bad              | -                         | 0.00%  | 15.26     | 0.05%  | 65.15     | 0.20%  | 80.41       | 0.24%   |
|               |                      | No Assessment    | 0.82                      | 0.00%  | 218.92    | 0.66%  | 250.61    | 0.76%  | 470.35      | 1.42%   |
| Unpaved Total | 0.87                 | 0.00%            | 346.61                    | 1.05%  | 583.69    | 1.77%  | 931.17    | 2.82%  |             |         |
| SUMMARY       |                      | Good             | 2,884.79                  | 8.74%  | 6,318.85  | 19.14% | 5,433.38  | 16.46% | 14,637.01   | 44.33%  |
|               |                      | Fair             | 2,216.05                  | 6.71%  | 5,110.92  | 15.48% | 3,691.47  | 11.18% | 11,018.45   | 33.37%  |
|               |                      | Poor             | 813.04                    | 2.46%  | 1,336.91  | 4.05%  | 1,208.92  | 3.66%  | 3,358.87    | 10.17%  |
|               |                      | Bad              | 426.48                    | 1.29%  | 650.22    | 1.97%  | 480.21    | 1.45%  | 1,556.90    | 4.72%   |
|               |                      | No Assessment    | 731.50                    | 2.22%  | 922.16    | 2.79%  | 793.36    | 2.40%  | 2,447.02    | 7.41%   |
|               |                      | Grand Total      | 7,071.85                  | 21.42% | 14,339.06 | 43.43% | 11,607.34 | 35.15% | 33,018.25   | 100.00% |