

Department of Public Works and Highways
NATIONAL ROAD LENGTH BY CLASSIFICATION, SURFACE TYPE AND CONDITION (Nationwide Summary)
As of 14 October 2022

Table 1

Source: RBIA Database

Unit of Measure: kilometer (km)

SURFACE TYPE		CONDITION RATING	FUNCTIONAL CLASSIFICATION						Grand Total	%	
			Primary	%	Secondary	%	Tertiary	%			
P A V E D	Concrete	Good	988.51	2.88%	3,817.54	11.11%	3,341.06	9.73%	8,147.11	23.72%	
		Fair	1,286.71	3.75%	4,367.73	12.71%	3,582.64	10.43%	9,237.08	26.89%	
		Poor	510.43	1.49%	1,076.79	3.13%	982.16	2.86%	2,569.37	7.48%	
		Bad	203.19	0.59%	497.35	1.45%	410.12	1.19%	1,110.66	3.23%	
		No Assessment	151.72	0.44%	654.47	1.91%	472.62	1.38%	1,278.81	3.72%	
		Concrete Total	3,140.56	9.14%	10,413.87	30.31%	8,788.60	25.58%	22,343.02	65.04%	
	Asphalt	Good	1,479.66	4.31%	1,793.43	5.22%	1,252.04	3.64%	4,525.14	13.17%	
		Fair	1,236.88	3.60%	1,275.64	3.71%	770.86	2.24%	3,283.38	9.56%	
		Poor	706.98	2.06%	648.29	1.89%	430.29	1.25%	1,785.56	5.20%	
		Bad	566.59	1.65%	481.97	1.40%	242.54	0.71%	1,291.09	3.76%	
		No Assessment	311.28	0.91%	301.31	0.88%	156.42	0.46%	769.00	2.24%	
		Asphalt Total	4,301.39	12.52%	4,500.64	13.10%	2,852.14	8.30%	11,654.17	33.93%	
	Total Paved Length	Good	2,468.17	7.18%	5,610.97	16.33%	4,593.10	13.37%	12,672.25	36.89%	
		Fair	2,523.59	7.35%	5,643.37	16.43%	4,353.50	12.67%	12,520.45	36.45%	
		Poor	1,217.41	3.54%	1,725.08	5.02%	1,412.45	4.11%	4,354.93	12.68%	
		Bad	769.78	2.24%	979.32	2.85%	652.65	1.90%	2,401.75	6.99%	
		No Assessment	463.00	1.35%	955.78	2.78%	629.04	1.83%	2,047.82	5.96%	
		Paved Total	7,441.95	21.66%	14,914.51	43.42%	11,640.74	33.89%	33,997.19	98.97%	
U N P A V E D	Gravel	Good	-	0.00%	-	0.00%	6.46	0.02%	6.46	0.02%	
		Fair	-	0.00%	22.67	0.07%	24.84	0.07%	47.50	0.14%	
		Poor	-	0.00%	30.84	0.09%	94.11	0.27%	124.95	0.36%	
		Bad	-	0.00%	17.40	0.05%	53.24	0.15%	70.63	0.21%	
		No Assessment	0.88	0.00%	41.23	0.12%	42.42	0.12%	84.53	0.25%	
		Gravel Total	0.88	0.00%	112.14	0.33%	221.07	0.64%	334.08	0.97%	
	Earth	Fair	-	0.00%	-	0.00%	0.45	0.00%	0.45	0.00%	
		Bad	-	0.00%	4.12	0.01%	13.04	0.04%	17.16	0.05%	
		No Assessment	0.02	0.00%	0.45	0.00%	3.04	0.01%	3.51	0.01%	
		Earth Total	0.02	0.00%	4.57	0.01%	16.53	0.05%	21.12	0.06%	
	Total Unpaved Total	Good	-	0.00%	-	0.00%	6.46	0.02%	6.46	0.02%	
		Fair	-	0.00%	22.67	0.07%	25.29	0.07%	47.96	0.14%	
		Poor	-	0.00%	30.84	0.09%	94.11	0.27%	124.95	0.36%	
		Bad	-	0.00%	21.51	0.06%	66.28	0.19%	87.79	0.26%	
		No Assessment	0.91	0.00%	41.68	0.12%	45.45	0.13%	88.04	0.26%	
		Unpaved Total	0.91	0.00%	116.70	0.34%	237.60	0.69%	355.21	1.03%	
SUMMARY		Good	2,468.17	7.18%	5,610.97	16.33%	4,599.57	13.39%	12,678.71	36.91%	
		Fair	2,523.59	7.35%	5,666.03	16.49%	4,378.79	12.75%	12,568.41	36.59%	
		Poor	1,217.41	3.54%	1,755.92	5.11%	1,506.55	4.39%	4,479.88	13.04%	
		Bad	769.78	2.24%	1,000.83	2.91%	718.93	2.09%	2,489.54	7.25%	
		No Assessment	463.91	1.35%	997.46	2.90%	674.49	1.96%	2,135.86	6.22%	
		Grand Total	7,442.85	21.67%	15,031.21	43.76%	11,878.33	34.58%	34,352.40	100.00%	