

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
<b>RURAL International Roughness Index</b>																					
Interstates miles reported	31,737	29,089	31,502	31,254	31,312	31,431	30,498	32,820	32,888	32,951	32,907	31,956	31,341	30,802	30,512	30,040	30,076	29,910	U	29,349	30,246
>220, percent	0.8	1.0	1.1	1.8	0.6	0.7	0.7	0.5	0.4	0.3	0.4	0.3	0.4	0.5	0.5	0.3	0.3	0.3	U	0.5	0.5
171-220, percent	4.4	6.0	5.4	4.5	3.3	3.0	3.4	1.8	1.8	1.6	1.7	1.3	1.6	1.3	1.5	1.6	1.6	1.4	U	1.3	1.3
95-170, percent	48.2	48.6	50.4	43.0	40.8	39.8	34.3	32.1	29.2	27.1	25.7	25.2	24.9	23.1	20.8	20.4	19.8	18.9	U	18.6	17.1
60-94, percent	27.1	36.1	33.2	36.9	38.8	41.0	42.6	44.0	44.8	43.3	44.0	43.9	46.9	47.0	46.5	46.8	46.9	45.4	U	42.6	41.7
<60, percent	19.5	8.3	9.9	13.9	16.6	15.7	19.0	21.5	23.9	27.7	28.2	29.3	26.2	28.1	30.7	30.9	31.4	34.0	U	37.0	39.4
Miles not reported	1,280	3,563	955	1,326	1,508	1,382	2,313	153	162	109	84	87	103	92	71	311	117	252	U	907	318
Other principal arterials miles reported	90,522	78,296	89,506	89,265	92,103	92,170	93,333	97,247	97,297	97,946	97,854	96,656	95,390	94,216	94,500	93,936	94,367	92,867	U	87,830	89,742
>220, percent	2.2	2.9	2.4	4.4	1.4	1.6	1.4	0.9	0.8	0.7	0.7	0.7	0.9	0.8	0.8	0.6	0.5	0.6	U	0.8	0.9
171-220, percent	7.0	9.2	8.2	7.6	5.8	4.9	4.6	3.7	3.2	3.0	2.7	2.8	3.3	2.8	2.5	2.5	2.4	2.4	U	2.5	2.6
95-170, percent	53.5	54.8	57.4	51.1	49.1	47.7	43.3	41.5	38.7	37.3	35.6	35.5	35.9	33.5	31.3	30.9	30.5	29.2	U	28.5	28.3
60-94, percent	22.4	26.7	26.6	27.9	34.4	37.2	38.3	40.5	42.9	42.5	44.2	44.6	44.9	45.8	46.5	46.5	47.5	46.1	U	45.8	45.1
<60, percent	14.8	6.4	5.4	9.0	9.3	8.6	12.3	13.5	14.4	16.5	16.7	16.4	14.9	17.1	18.9	19.5	19.1	21.7	U	22.5	23.1
Miles not reported	4,276	17,905	7,489	8,683	6,028	6,083	5,524	1,587	1,619	1,247	1,009	386	552	946	430	377	579	1,273	U	3,450	1,721
Minor arterials miles reported	127,818	127,197	124,877	121,443	126,381	126,525	130,591	135,192	136,096	134,706	136,955	134,984	134,884	134,358	134,914	134,798	134,386	134,551	U	122,863	129,277
>220, percent	2.7	4.1	3.5	3.7	2.3	2.3	1.9	1.7	1.7	1.7	1.3	1.3	1.4	1.4	1.7	1.2	1.3	1.7	U	2.0	2.0
171-220, percent	10.9	10.5	10.5	9.0	8.2	6.7	6.0	5.2	5.3	5.2	4.5	4.8	5.1	4.0	4.2	4.5	4.5	4.5	U	4.6	4.3
95-170, percent	52.3	55.0	57.9	54.7	50.7	50.4	47.2	47.3	46.2	44.9	43.6	43.0	44.3	42.0	40.7	40.9	40.8	41.6	U	41.0	38.2
60-94, percent	21.4	24.9	23.6	23.9	31.0																

## NOTES

Numbers may not add to totals due to rounding.

The data of this table are not comparable to previous editions due to a change in the categories of road conditions.

Data are reported as the International Roughness Index (IRI) in inches per mile. Lower IRI represents smoother riding roadways. For more

information on the rating system, refer to National Cooperative Highway Research Program (NCHRP) report 20-24(37) Technical

Guidance for Deploying National Level Performance Measurements, available at:

[http://onlinepubs.trb.org/onlinepubs/nchrp/docs/NCHRP20-24\(37\)G\\_FR.pdf](http://onlinepubs.trb.org/onlinepubs/nchrp/docs/NCHRP20-24(37)G_FR.pdf) as of November 2011.

## SOURCES

Rural major collector, urban minor arterial, and urban collector

U.S. Department of Transportation, Federal Highway Administration *Highway Statistics* (Washington, DC: Annual Issues), table HM-63, available at <http://www.fhwa.dot.gov/policy/ohpi/hss/index.cfm> as of Aug. 18, 2014.

All other categories except rural major collector, urban minor arterial, and urban collector

1992-2012: U.S. Department of Transportation, Federal Highway Administration *Highway Statistics* (Washington, DC: Annual Issues), table HM-64, available at <http://www.fhwa.dot.gov/policy/ohpi/hss/index.cfm> as of Aug. 18, 2014.