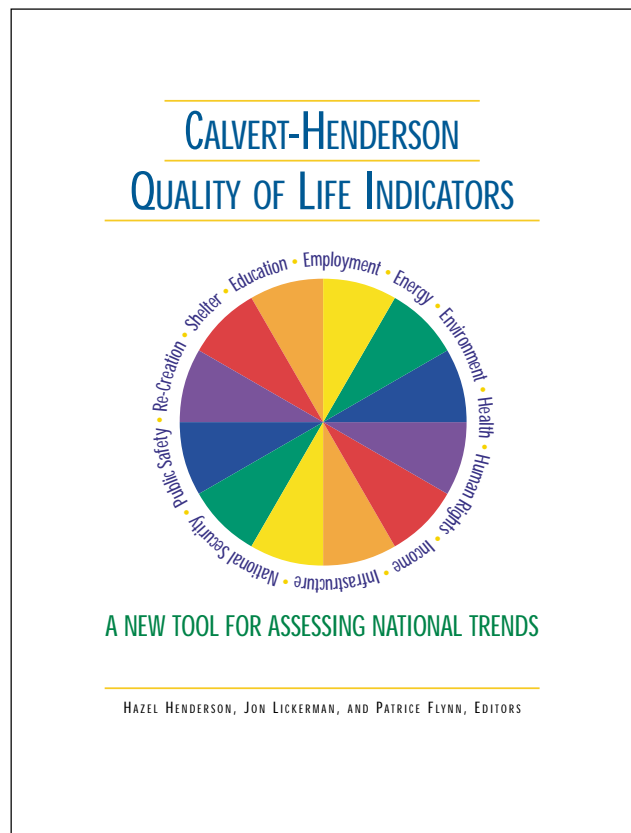


Infrastructure Indicator: Infrastructure Capital Stock, 1950–1999

by William J. Mallett, Ph.D.
(Updated May 24, 2001)



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HAZEL HENDERSON, JON LICKERMAN, AND PATRICE FLYNN, EDITORS

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Infrastructure Capital Stock, 1950-1999
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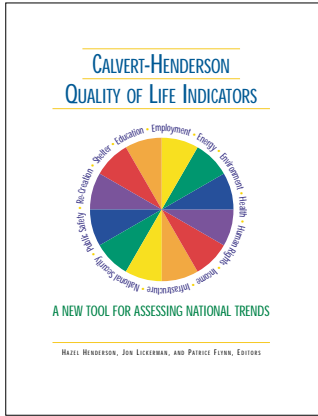
	1950	1960	1970	1980	1990	1999	Percent Change 1950-1999	Percent Change 1990-1999
Total National Infrastructure	2,094,154	2,854,513	3,960,022	4,974,436	6,141,886	7,426,025	255	21
Population (millions)	152	181	205	228	250	273	80	9
GDP	1,686,600	2,376,700	3,578,000	4,900,900	6,707,900	8,875,800	426	32
Infrastructure per capita	13,777	15,771	19,317	21,818	24,568	27,202	97	11
Infrastructure as a percent of GDP	124	120	111	102	92	84	-33	-9
Total Public Infrastructure	1,145,953	1,739,583	2,578,255	3,139,411	3,907,675	4,677,783	308	20
Core Infrastructure	455,468	683,701	1,092,768	1,400,182	1,691,763	2,019,766	343	19
Highways and Streets	295,232	459,275	728,540	881,406	1,015,870	1,202,267	307	18
Sewer Systems	62,289	92,144	137,476	200,838	257,069	304,199	388	18
Water Supply Systems	52,422	70,235	107,785	131,593	166,918	200,754	283	20
Utilities, Transit Systems, and Airports	45,524	62,047	118,967	186,345	251,907	312,547	587	24
Buildings	381,982	593,688	887,925	1,123,220	1,329,889	1,649,749	332	24
Educational	141,609	250,500	426,498	521,312	563,865	707,274	399	25
Hospital	40,768	57,452	73,329	97,487	112,483	127,765	213	14
Other ^a	199,605	285,736	388,097	504,421	653,540	814,710	308	25
Conservation and Development	109,305	144,957	203,454	234,771	259,574	283,845	160	9
Equipment and Software	199,199	317,238	394,108	381,239	626,449	724,422	264	16
Total Private Infrastructure^b	948,201	1,114,930	1,381,767	1,835,025	2,234,212	2,748,242	190	23
Transportation	656,485	634,137	645,750	725,577	691,974	802,933	22	16
Railroad	524,161	485,401	435,947	418,448	369,945	351,636	-33	-5
Local and Interurban Passenger Transit	38,424	30,579	25,720	22,652	24,548	29,050	-24	18
Water	25,473	29,604	34,230	56,991	40,749	40,565	59	0
Pipeline, excluding Natural Gas	30,347	32,081	35,368	50,510	43,923	46,183	52	5
Air	5,510	14,708	47,618	83,941	101,845	164,833	2,892	62
Trucking and Warehousing	23,918	30,296	43,258	68,688	82,526	123,041	414	49
Transportation Services	8,653	11,468	23,610	24,346	28,437	47,625	450	67
Telecommunications	44,176	83,349	165,725	307,617	470,322	723,326	1,537	54
Telephone and Telegraph	41,206	77,590	152,727	282,780	405,282	581,747	1,312	44
Radio and Television	2,969	5,760	12,998	24,837	65,040	141,579	4,668	118
Utilities	241,020	380,495	532,569	740,159	949,378	1,036,980	330	9
Electric	161,509	262,473	375,210	542,851	689,504	711,416	340	3
Gas	58,977	97,074	134,561	163,543	187,226	226,371	284	21
Sanitary	20,534	20,948	22,798	33,765	72,648	99,193	383	37
Health and Education	6,521	16,950	37,724	61,672	122,539	185,002	2,737	51
Health	5,858	15,680	35,389	54,268	110,063	168,055	2,769	53
Education	662	1,270	2,335	7,404	12,475	16,948	2,458	36

^aIncludes general office and industrial buildings, police and fire stations, courthouses, auditoriums, garages, and passenger terminals

^bAll categories include structures, software, and equipment

Source: U.S. Department of Commerce, Bureau of Economic Analysis

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