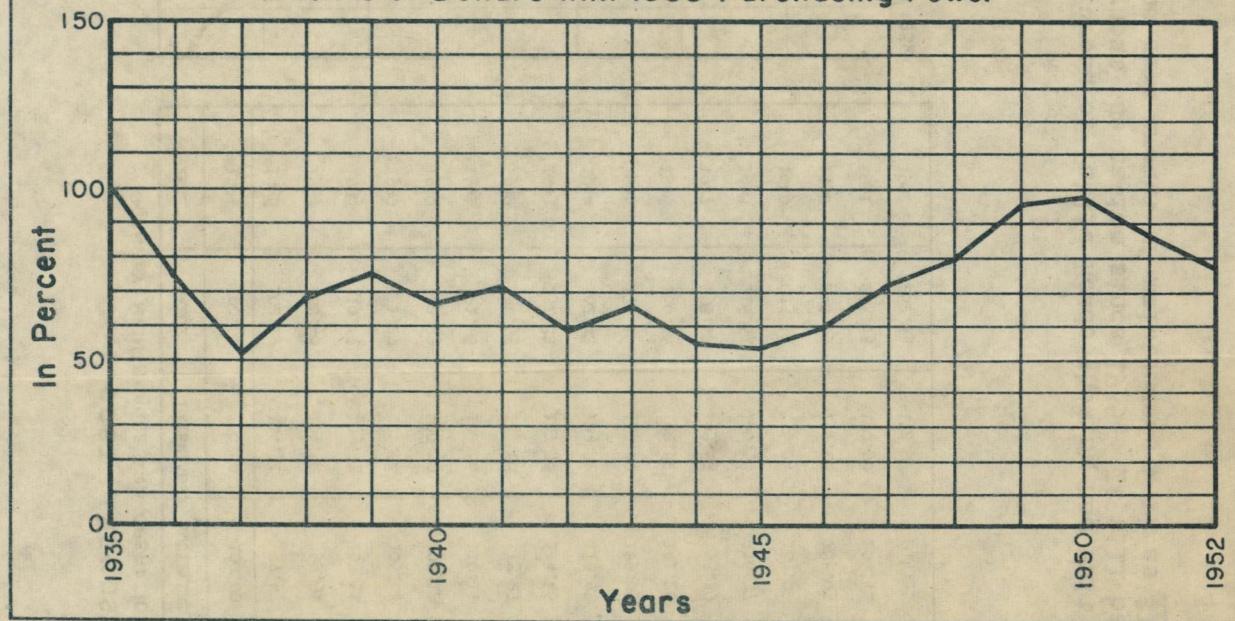


WASHINGTON STATE HIGHWAY COMMISSION  
Department of Highways

Maintenance Expenditures

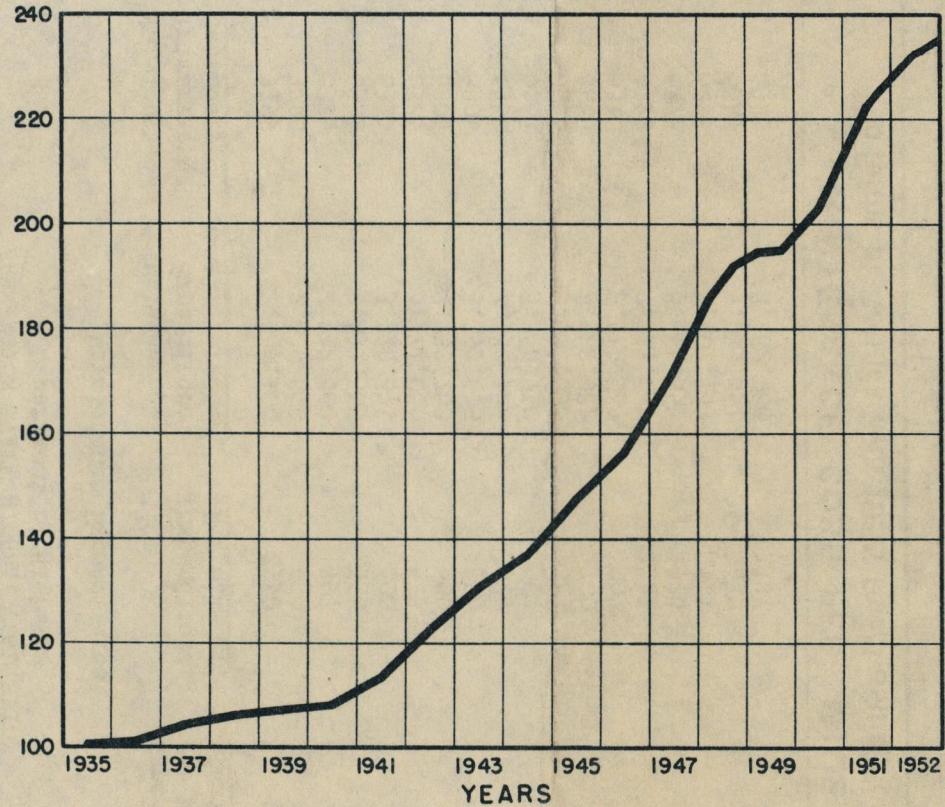
<u>Year</u>	<u>Total Mileage Primary and Secondary</u>	<u>Maintenance Expenditure All Purposes</u>	<u>Expenditure Per Mile</u>	<u>Expenditure Per Mile in Con- stant Dollars</u>	<u>Percentage of 1935</u>
1935	3799	\$2,849,100	\$750	\$750	100
1936	3790	2,079,878	550	543	73
1937	6324	2,512,868	397	380	51
1938	6341	3,491,565	550	517	69
1939	6313	3,824,871	606	565	75
1940	6325	3,321,086	525	486	65
1941	6304	3,733,782	600	530	71
1942	6305	3,393,615	540	440	59
1943	6350	3,930,186	620	474	63
1944	6461	3,564,910	552	403	54
1945	6468	3,801,031	587	398	53
1946	6465	4,522,982	700	448	60
1947	6316	5,714,567	907	530	71
1948	6322	7,213,617	1141	603	80
1949	6273	8,644,558	1378	707	94
1950	6293	9,507,733	1511	747	99
1951	6343	9,073,891	1430	644	86
1952	6343	8,482,980	1337	572	76

**MAINTENANCE COST PER MILE**  
In terms of Dollars with 1935 Purchasing Power



Actually, if one considers the depreciated purchasing power of the 1953 dollar, the Washington Department of Highways gets more maintenance out of each dollar spent now than it did in 1935. The chart shows that in terms of dollars with the same maintenance purchasing power, per mile costs of maintaining Washington's highways in 1952 were considerably less than per mile costs in 1935.

### HIGHWAY MAINTENANCE AND OPERATION COST INDEX



### COST TRENDS

HIGHWAY MAINTENANCE AND OPERATION, 1935-1952

YEAR	LABOR	MATERIAL	EQUIPMENT	OVERHEAD	TOTAL
1935	100.00	100.00	100.00	100.00	100.00
1936	102.19	104.31	97.97	100.29	101.24
1937	108.48	104.42	99.31	102.50	104.46
1938	110.17	103.73	103.51	103.97	106.36
1939	111.29	101.64	105.87	105.83	107.23
1940	112.33	100.30	107.12	110.20	108.13
1941	121.16	102.86	110.11	111.33	113.30
1942	134.93	115.68	113.27	113.93	122.83
1943	151.82	117.76	114.46	116.87	130.88
1944	162.42	123.22	116.77	119.81	137.34
1945	171.16	130.10	129.89	135.01	147.52
1946	180.56	132.62	141.26	148.30	156.40
1947	198.40	145.83	153.39	162.38	171.28
1948	216.63	160.58	176.37	170.62	189.31
1949	223.13	156.04	188.02	176.40	194.95
1950	240.69	157.20	185.03	184.15	202.28
1951	263.83	170.98	206.46	200.77	222.41
1952	282.53	172.92	214.55	209.90	233.72

This is a chart published by the Bureau of Public Roads showing how unit costs of highway maintenance have varied throughout the nation since 1935. It will be noted that it took about \$2.33 in 1952 to do the same amount of maintenance work as \$1.00 would in 1935.