

Consumer Impact of Fuel Temperature on Average Summer Fill-ups

\* Summer Average Fuel Temps from NIST data collected for the year 2002

State	Regular **	Diesel **	*June to Sept Avg Fuel Temp	Temp Cost Per 20 Gallon fill up	Temp Cost for summer at a fill-up per week	Temp Cost per 200 gal fill-up diesel	Temp cost for summer on 33 fill-ups 40,000 miles
Alabama	\$ 3.93	\$ 4.69	82.6	\$ 1.23	\$ 9.81	\$ 10.60	\$ 349.78
Arizona	\$ 4.08	\$ 4.76	95.5	\$ 2.00	\$ 15.99	\$ 16.90	\$ 557.63
California	\$ 4.61	\$ 5.09	82.1	\$ 1.41	\$ 11.25	\$ 11.25	\$ 371.21
District of Columbia	\$ 4.14	\$ 4.85	78.5	\$ 1.06	\$ 8.46	\$ 8.97	\$ 296.09
Florida	\$ 4.03	\$ 4.78	86.9	\$ 1.50	\$ 11.97	\$ 12.86	\$ 424.32
Georgia	\$ 3.99	\$ 4.39	80.8	\$ 1.15	\$ 9.16	\$ 9.14	\$ 301.47
Louisiana	\$ 3.65	\$ 4.76	85.2	\$ 1.27	\$ 10.15	\$ 12.00	\$ 395.84
Maryland	\$ 3.74	\$ 4.46	73.5	\$ 0.70	\$ 5.58	\$ 6.02	\$ 198.69
Mississippi	\$ 3.89	\$ 4.63	85.1	\$ 1.35	\$ 10.78	\$ 11.62	\$ 383.50
Nevada	\$ 4.27	\$ 4.79	88	\$ 1.65	\$ 13.20	\$ 13.41	\$ 442.60
New Mexico	\$ 3.96	\$ 4.75	81.6	\$ 1.18	\$ 9.44	\$ 10.26	\$ 338.58
Oklahoma	\$ 3.82	\$ 4.54	78.3	\$ 0.96	\$ 7.72	\$ 8.31	\$ 274.17
South Carolina	\$ 3.85	\$ 4.62	80.6	\$ 1.09	\$ 8.76	\$ 9.52	\$ 314.07
Tennessee	\$ 3.90	\$ 4.64	81.2	\$ 1.14	\$ 9.13	\$ 9.84	\$ 324.61
Texas	\$ 3.92	\$ 4.70	87.8	\$ 1.50	\$ 12.03	\$ 13.07	\$ 431.18
Virginia	\$ 3.97	\$ 4.71	78.8	\$ 1.03	\$ 8.24	\$ 8.85	\$ 292.21
				<b>Avg.</b>	<b>\$ 10.10</b>	<b>Avg.</b>	<b>\$ 356.00</b>

\*\* Average fuel prices from AAA for June 23, 2008