

**Appendix A**

**Fossil and Biomass Fuels**

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Table A-1 Calculation of 1990 Utah Residential Carbon Dioxide Emissions by County (Tons CO2)

County	Asphalt & Road Oil	Aviation Gasoline	Distillate Fuel Oil	Jet Fuel Kerosene	Kerosene	LPG	Lubricants	Motor Gasoline	Residual Fuel Oil	Bituminous Coal	Coke	Natural Gas	Wood	Other
Beaver	0	0	177	0	6	65	0	0	0	627	0	7,155	20	0
Box Elder	0	0	1,345	0	47	493	0	0	0	4,767	0	54,404	149	0
Cache	0	0	2,598	0	91	951	0	0	0	9,207	0	105,082	288	0
Carbon	0	0	745	0	26	273	0	0	0	2,638	0	30,109	82	0
Daggett	0	0	26	0	1	9	0	0	0	91	0	1,043	3	0
Davis	0	0	6,929	0	243	2,537	0	0	0	24,553	0	280,220	767	0
Duchesne	0	0	464	0	16	170	0	0	0	1,646	0	18,781	51	0
Emery	0	0	380	0	13	139	0	0	0	1,345	0	15,352	42	0
Garfield	0	0	146	0	5	53	0	0	0	516	0	5,888	16	0
Grand	0	0	243	0	9	89	0	0	0	862	0	9,837	27	0
Iron	0	0	770	0	27	282	0	0	0	2,730	0	31,152	85	0
Juab	0	0	214	0	8	78	0	0	0	757	0	8,645	24	0
Kane	0	0	190	0	7	70	0	0	0	673	0	7,676	21	0
Millard	0	0	416	0	15	153	0	0	0	1,476	0	16,843	46	0
Morgan	0	0	205	0	7	75	0	0	0	725	0	8,272	23	0
Piute	0	0	46	0	2	17	0	0	0	163	0	1,863	5	0
Rich	0	0	65	0	2	24	0	0	0	229	0	2,608	7	0
Salt Lake	0	0	26,832	0	942	9,825	0	0	0	95,077	0	1,085,106	2,970	0
San Juan	0	0	464	0	16	170	0	0	0	1,646	0	18,781	51	0
Sanpete	0	0	601	0	21	220	0	0	0	2,129	0	24,296	66	0
Sevier	0	0	568	0	20	208	0	0	0	2,011	0	22,954	63	0
Summit	0	0	579	0	20	212	0	0	0	2,050	0	23,401	64	0
Tooele	0	0	984	0	35	360	0	0	0	3,487	0	39,797	109	0
Utah	0	0	818	0	29	300	0	0	0	2,899	0	33,090	91	0
Utah	0	0	9,804	0	344	3,590	0	0	0	34,740	0	396,481	1,085	0
Wasatch	0	0	372	0	13	136	0	0	0	1,319	0	15,054	41	0
Washington	0	0	1,810	0	64	663	0	0	0	6,412	0	73,185	200	0
Wayne	0	0	79	0	3	29	0	0	0	281	0	3,205	9	0
Weber	0	0	5,860	0	206	2,146	0	0	0	20,765	0	236,994	649	0
Total	0	0	63,730	0	2,238	23,335	0	0	0	225,821	0	2,577,276	7,054	0
Statewide	0	0	63,730	0	2,238	23,335	0	0	0	225,821	0	2,577,276	7,054	0