

Net Imports/Exports of Energy

1981-2000*

TYPE	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
PETROLEUM	41523	38753	36641	32689	27422	30234	31109	31923	29667	28882	26605	26812	25713	27957	24676	28721	29077	27973	24203	18995
METALLURGICAL COAL/ STEAM COAL	3125	3005	4002	5553	5900		7081	6804	7002	7437	7886	7622	8044	8278	8642	9417	9444	9460	9362	10433
COAL COKE	187	78	152	41	66	63	490	574	846	388	726	668	783	1000	1201	1160	1155	1139	779	1063
URANIUM	0	3416	0	0	0	0	0	0	0	0	0	0	0	0	0	1383	8229	5312	10	607
ELECTRICITY	-75	-107	-70	-25	555	2985	4873	5204	6411	7696	7853	6964	7989	9212	10252	10602	11736	11427	11557	12290
ETHYL ALCOHOL	-79	-172	-223	-496	-216	-161	-20	-45	0	584	542	272	638	790	1015	547	359	10	-58	-112
FIREWOOD/CHARCOAL	0	0	0	0	0	0	0	0	0	0	0	0	-10	-3	5	7	5	5	4	0
TOTAL PETROLEUM DERIVATIVES	-2643	-1853	-4560	-8101	-6387	-4440	-5174	-4015	-3219	-1988	-136	411	5928	3588	7095	8681	8871	7176	6885	5938
DIESEL OIL	181	-1042	-751	-1347	-733	-80	-291	-432	262	361	1388	1665	3048	1973	3050	3814	4489	4806	3667	3424
FUEL OIL	-1391	-122	-2135	-2541	-1944	-1825	-1037	-476	-1541	-1822	-2064	-1815	2303	151	-1041	-474	-1901	-3734	-3539	-3373
GASOLINE	-1026	-1108	-1504	-3177	-3505	-2728	-3932	-3999	-3005	-1702	-1155	-1555	-2988	-2292	-96	268	-203	-1165	-1030	-1528
LIQUEFIED PETROLEUM GAS	93	796	478	223	482	633	789	1401	1353	1400	1656	1658	1830	1875	2546	2675	2800	3016	3215	3021
NAPHTHA	-7	1	4	4	33	3	33	72	120	181	515	1056	2061	2271	2619	2501	3572	3662	2689	2788
KEROSENE	-559	-622	-567	-1191	-735	-392	-669	-521	-416	-454	-433	-400	-212	-331	-187	-230	-161	-53	-9	320
OTHER SOURCES OF PETROLEUM	59	262	9	84	68	12	0	0	-24	0	0	0	0	0	0	15	194	632	1502	1654
NON-ENERGY PRODUCTS OF PETROLEUM	7	-18	-94	-156	-53	-63	-67	-60	32	48	-43	-198	-114	-59	204	112	81	12	90	-367
TOTAL	42038	43120	35942	29661	27340	34818	38359	40445	40707	42999	43476	42749	49085	50822	52886	60158	68876	62502	53086	51355

Source: Brazilian Energy Balance 2001 – Ministry of Mines & Energy (MME)

Note: Quantities without signs correspond to net imports whereas negative quantities correspond to net exports.

* Tons of equivalent oil (1000's)