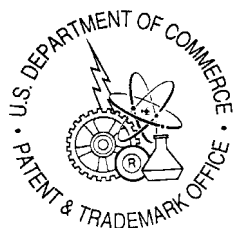


HISTORIC
PATENT COUNTS BY COUNTRY/STATE AND YEAR
UTILITY PATENTS

JANUARY 1, 1963 -- DECEMBER 31, 1983



April 1998
U.S. PATENT AND TRADEMARK OFFICE
OFFICE OF ELECTRONIC INFORMATION PRODUCTS / TAF PROGRAM
PK3 - Suite 441, WASHINGTON, DC 20231
tel (703) 306-2600 / FAX (703) 306-2737

A TECHNOLOGY ASSESSMENT AND FORECAST REPORT

HISTORIC

PATENT COUNTS BY COUNTRY/STATE AND YEAR

UTILITY PATENTS

1/1/1963 - 12/31/1983

This report shows the number of utility patents (i.e., patents for invention) granted between January 1, 1963 and December 31, 1983, distributed by state or country of origin. The origin of a patent is determined by the residence of the first-named inventor at the time of grant.

There is a total given for U.S. origin patents. The total at the end of the report includes both state and country counts.

STATE/COUNTRY	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	TOTAL
ALABAMA	178	153	236	232	248	236	258	254	309	219	288	249	213	231	189	186	140	186	195	161	179	4540
ALASKA	7	10	13	14	19	12	22	23	27	23	23	29	25	14	22	21	17	20	18	16	12	387
ARIZONA	190	188	249	290	356	280	301	312	378	391	472	437	428	420	406	441	312	437	463	415	474	7640
ARKANSAS	69	63	85	74	58	55	77	93	97	81	68	102	72	92	99	89	59	71	76	68	67	1615
CALIFORNIA	4357	4604	6305	6781	6267	5637	6373	5966	7306	6527	7040	6548	6225	5974	5681	5504	4175	5053	5173	4546	4427	120469
COLORADO	233	224	333	321	326	327	416	377	512	498	591	574	545	525	527	531	421	475	518	450	428	9152
CONNECTICUT	1136	1305	1742	1859	1680	1569	1664	1571	1824	1599	1654	1613	1533	1520	1318	1251	993	1076	1236	1057	1063	30263
DELAWARE	359	374	479	608	599	559	564	532	512	702	538	518	494	421	387	369	219	279	328	255	253	9349
FLORIDA	528	591	726	790	832	794	769	790	1003	937	969	1055	995	914	971	907	686	1048	1152	835	851	18143
GEORGIA	186	175	276	284	310	294	302	253	371	283	370	361	346	307	286	354	263	329	359	348	313	6370
HAWAII	20	21	13	25	19	22	40	46	37	26	49	42	58	39	33	37	26	33	32	28	30	676
IDAHO	53	40	46	52	48	56	65	67	69	79	108	79	79	72	72	60	54	77	88	72	61	1397
ILLINOIS	3288	3451	4508	4561	4162	3713	3967	3704	4397	3965	4073	4145	3694	3565	3293	3109	2273	2723	2593	2333	2139	73656
INDIANA	994	978	1285	1375	1220	1100	1152	1109	1361	1184	1226	1210	1076	1082	909	961	683	857	959	897	873	22491
IOWA	286	341	490	443	399	321	355	354	446	425	420	414	344	393	387	317	226	309	327	288	281	7566
KANSAS	181	211	270	314	273	263	257	274	286	289	321	331	315	267	258	281	183	246	209	173	162	5364
KENTUCKY	253	235	302	355	381	308	363	302	386	284	302	331	316	269	247	264	187	264	273	267	232	6121
LOUISIANA	249	221	289	322	367	327	309	309	377	396	326	366	380	346	312	308	227	283	315	261	283	6573
MAINE	48	61	62	72	80	67	50	70	91	82	59	74	62	51	50	72	49	60	84	58	68	1370
MARYLAND	692	760	1015	1072	1059	915	1116	905	1196	1044	1003	981	968	862	763	743	567	720	749	646	634	18410
MASSACHUSETTS	1647	1713	2095	2388	2148	1910	2190	2086	2627	2366	2203	2195	1958	1868	1685	1732	1255	1534	1679	1388	1321	39988
MICHIGAN	2347	2434	3135	3494	3164	2816	3002	2688	3255	3027	2923	2927	2587	2342	2252	2348	1711	2121	2252	1740	1677	54242
MINNESOTA	710	724	982	1069	985	881	1067	975	1084	970	973	1042	988	852	851	831	658	801	896	750	776	18865
MISSISSIPPI	48	45	50	50	65	47	76	57	81	66	84	90	97	74	64	64	45	60	73	52	48	1336
MISSOURI	559	567	685	864	827	693	809	647	826	764	749	746	635	639	568	639	403	600	643	503	449	13815
MONTANA	32	44	26	37	57	52	54	36	46	53	60	48	47	34	42	56	32	51	62	36	34	939
NEBRASKA	103	84	115	144	161	105	102	96	142	101	131	134	131	105	94	116	95	90	113	101	94	2357
NEVADA	34	29	40	47	50	38	49	49	81	58	58	80	91	77	86	97	64	88	86	95	101	1398
NEW HAMPSHIRE	109	92	135	153	157	114	154	174	217	155	168	167	168	157	153	164	111	162	179	193	172	3254
NEW JERSEY	2847	3132	3987	4512	4371	3769	4369	4128	4493	4571	4129	3766	3786	3729	3469	3452	2428	2963	3056	2657	2632	76246
NEW MEXICO	76	102	108	116	120	88	115	71	108	115	124	106	112	124	97	88	63	110	107	95	102	2147
NEW YORK	4437	4577	5812	6202	5504	4956	5540	5317	6108	5575	5413	5183	4504	4398	4099	3921	2631	3357	3395	2994	2731	96654
NORTH CAROLIN	276	315	405	467	586	494	496	462	585	579	532	506	518	482	465	476	348	473	486	390	376	9717
NORTH DAKOTA	40	36	32	39	46	48	51	37	49	33	39	50	32	30	45	47	25	28	36	26	23	792
OHIO	2917	2663	3574	3812	3485	3207	3407	3111	3781	3315	3328	3391	2973	2734	2521	2568	1814	2156	2328	2075	1905	61065
OKLAHOMA	624	579	865	937	878	814	789	715	846	809	717	788	672	625	553	639	454	606	657	554	566	14687
OREGON	222	243	296	329	319	271	310	279	411	341	395	352	325	275	281	312	231	299	329	249	240	6309
PENNSYLVANIA	2752	2855	3902	4131	3824	3379	3732	3527	3942	3809	3658	3756	3414	3124	2984	2900	2081	2515	2629	2220	2172	67306
RHODE ISLAND	161	193	199	247	237	197	222	208	229	223	188	199	178	146	136	140	84	120	102	94	100	3603
SOUTH CAROLIN	123	127	158	200	222	168	223	179	265	265	250	248	244	243	227	277	187	222	269	223	240	4560
SOUTH DAKOTA	37	30	37	35	51	38	35	42	61	38	35	44	40	43	35	39	17	22	27	39	25	770
TENNESSEE	321	273	367	489	435	417	430	359	380	343	380	379	366	361	338	317	289	368	403	338	337	7690
TEXAS	1340	1271	1578	1806	1769	1772	1900	1833	1998	2032	2080	2146	2111	1940	1850	1930	1480	1810	1919	1798	1873	38236
UTAH	99	99	136	155	128	120	160	151	209	218	240	237	208	207	197	163	176	202	194	174	167	3640
VERMONT	30	40	57	48	47	61	64	63	127	78	100	85	74	68	68	76	37	54	73	64	64	1378
VIRGINIA	408	449	656	738	781	663	664	618	750	723	712	659	621	650	576	519	418	512	560	510	471	12658
WASHINGTON	337	362	448	507	446	395	484	398	530	454	508	518	523	514	497	495	396	506	503	468	450	9739
WEST VIRGINIA	177	188	218	266	245	209	180	165	149	144	138	146	144	145	138	182	125	135	169	128	125	3516
WISCONSIN	883	948	1277	1303	1171	1000	1035	1013	1275	1094	1153	1066	882	793	807	752	572	742	754	685	693	19898
WYOMING	19	25	35	24	29	31	28	29	47	29	28	39	28	48	28	37	25	34	34	25	25	647

STATE/COUNTRY	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	TOTAL
CANAL ZONE	0	0	0	0	1	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	4
DISTRICT OF C	145	157	181	161	236	154	208	207	244	103	74	69	74	73	51	57	51	50	42	43	35	2415
PUERTO RICO	7	8	15	19	23	19	25	39	45	31	29	19	15	10	19	12	10	12	19	14	15	405
UNITED STATES	0	0	1	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	5
VIRGIN (U.S.)	0	0	0	1	1	0	3	2	0	1	1	5	1	6	1	3	2	5	2	1	2	37
U.S. TOTALS	37174	38410	50331	54634	51274	45781	50394	47072	55976	51518	51501	50646	46715	44280	41488	41254	30078	37354	39223	33896	32871	931870
ALGERIA	3	0	2	0	0	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	9
ANTIGUA AND B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
ARGENTINA	19	27	18	20	16	18	17	23	22	29	28	24	24	24	20	21	24	18	25	18	21	456
AUSTRALIA	69	81	110	111	151	119	155	144	201	183	202	234	248	261	243	281	211	265	318	266	237	4090
AUSTRIA	86	91	143	128	151	160	191	189	251	271	237	294	310	296	243	274	223	267	279	229	267	4580
THE BAHAMAS	3	6	1	1	3	3	8	0	9	3	5	8	4	5	4	8	4	6	8	2	4	95
BARBADOS	0	0	0	0	1	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	5
BELGIUM	85	130	184	185	176	169	220	233	305	319	283	348	277	334	255	264	185	244	263	224	205	4888
BELIZE	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
BERMUDA	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	1	1	2	1	1	10
BOLIVIA	0	0	0	0	1	1	2	8	6	6	5	5	0	1	1	1	0	1	1	0	0	39
BRAZIL	17	10	11	17	12	13	18	17	14	16	18	21	17	18	21	24	19	24	23	27	19	376
BULGARIA	0	1	1	0	5	1	7	9	11	10	16	13	24	19	33	32	14	23	27	13	19	278
CAMEROON	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
CANADA	606	648	853	938	992	898	993	1068	1328	1242	1347	1326	1296	1193	1218	1226	863	1081	1135	990	1000	22241
CAYMAN ISLAND	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	1	0	0	2	1	7
CHAD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
CHILE	1	1	3	1	3	2	8	2	8	4	5	3	7	1	4	4	1	5	1	1	1	66
CHINA P.REP.	4	3	4	2	9	5	5	6	15	8	10	22	1	5	1	0	1	1	3	0	1	106
COLOMBIA	2	3	5	8	4	2	5	6	7	8	6	5	3	4	2	7	3	1	4	4	5	94
CONGO, DEMOCR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
COSTA RICA	1	0	2	0	2	0	1	0	2	0	0	1	3	2	1	2	3	2	5	2	0	29
CUBA	8	1	1	0	0	0	0	1	2	1	0	1	0	0	1	1	2	1	1	0	0	21
CYPRUS	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1	1	0	1	0	5
CZECHOSLOVAKI	44	34	52	38	96	96	132	118	153	110	94	112	117	111	93	91	50	55	41	50	38	1725
DENMARK	70	63	88	101	123	82	144	138	170	173	154	176	146	178	155	168	105	157	130	121	125	2767
DOMINICAN REP	0	2	1	0	0	0	0	0	0	1	2	1	1	0	0	1	0	0	1	0	1	11
ECUADOR	1	0	0	0	1	0	1	0	0	0	2	1	1	1	0	0	1	1	1	0	0	11
EGYPT	0	1	1	3	4	1	0	0	2	3	2	2	2	1	0	0	0	2	2	1	0	27
EL SALVADOR	1	0	1	1	4	2	3	1	1	0	0	1	2	2	2	3	0	0	0	0	1	25
ETHIOPIA	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
FINLAND	18	9	22	27	34	31	43	46	59	69	88	109	98	109	105	125	77	121	140	125	116	1571
FR. POLYNESIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2
FRANCE	853	1013	1372	1435	1558	1446	1809	1731	2214	2230	2144	2569	2367	2408	2108	2119	1604	2087	2181	1975	1895	39118
GERMANY	2338	2418	3338	3981	3766	3442	4524	4439	5525	5728	5588	6156	6057	6211	5563	5874	4545	5782	6304	5467	5478	102524
GHANA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
GREECE	7	1	5	5	13	3	11	8	6	16	14	17	9	11	10	6	6	3	5	9	7	172
GUATEMALA	2	0	1	5	5	0	4	2	3	0	7	4	1	1	4	0	0	0	1	0	0	40
GUINEA	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
GUYANA	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
HAITI	0	0	0	2	2	2	2	1	3	0	0	3	0	1	0	0	1	2	1	3	0	23
HONDURAS	0	0	0	1	0	1	5	3	1	1	2	0	0	0	0	1	0	0	0	0	0	15
HONG KONG, S.A	6	5	6	8	12	7	7	8	20	7	15	9	10	21	9	21	14	27	33	18	14	277

STATE/COUNTRY	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	TOTAL
HUNGARY	13	20	20	31	23	21	22	37	38	48	46	62	51	75	80	66	63	87	98	112	106	1119
ICELAND	0	2	3	2	1	4	1	7	9	7	2	3	2	0	0	2	2	0	0	0	2	49
INDIA	4	7	8	5	10	15	18	16	10	19	21	17	13	17	13	14	14	4	6	4	14	249
INDONESIA	0	0	0	5	12	25	0	1	2	2	6	8	0	2	0	2	1	1	1	2	0	70
IRAN	1	1	1	2	3	1	1	4	3	3	5	4	4	2	1	7	3	2	2	0	0	50
IRAQ	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
IRELAND	2	0	5	9	8	10	13	12	29	18	28	17	15	20	17	21	10	17	17	24	18	310
ISRAEL	20	26	33	45	53	38	61	46	54	55	84	89	95	105	94	99	84	113	123	114	109	1540
ITALY	345	308	414	429	471	477	556	571	726	839	759	807	738	754	756	725	596	806	883	752	625	13337
IVORY COAST	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	3
JAMAICA	1	0	0	0	1	1	0	1	0	4	1	1	2	1	2	2	0	2	0	0	0	19
JAPAN	407	544	919	1122	1424	1464	2152	2625	4029	5151	4941	5894	6352	6542	6217	6912	5251	7124	8388	8149	8793	94400
JORDAN	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	2
KENYA	0	3	0	2	1	2	1	4	1	0	1	4	1	1	0	0	0	1	0	1	0	23
KUWAIT	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
LEBANON	4	0	0	1	0	3	2	1	4	1	1	3	4	0	0	3	0	0	1	1	1	30
LIBERIA	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3
LIBYA	1	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	4
LIECHTENSTEIN	5	10	14	12	13	15	14	23	28	10	14	15	13	21	11	10	8	18	20	19	12	305
LUXEMBOURG	5	4	3	6	7	7	2	1	6	8	6	19	16	15	16	16	21	13	27	26	27	251
MADAGASCAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
MALAGASY REPL	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	2
MALAWI	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	3
MALAYSIA	1	0	2	2	0	0	0	1	0	0	0	1	3	3	3	1	2	0	1	1	2	23
MALI	0	0	19	5	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	25
MARTINIQUE	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2
MAURITANIA	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	3
MEXICO	92	73	87	99	43	41	67	43	64	43	42	51	67	78	42	24	36	41	43	35	32	1143
MONACO	1	2	2	6	3	4	4	2	4	2	1	8	4	5	8	8	2	8	5	4	2	85
MOROCCO	3	3	6	6	3	4	1	2	0	3	3	0	0	0	5	1	0	0	0	0	1	41
MYANMAR	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	3
NETH. ANTILLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
NETHERLANDS	329	356	519	481	507	476	559	544	695	673	686	731	617	744	708	659	525	654	641	619	626	12349
NEW CALEDONIA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
NEW GUINEA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
NEW ZEALAND	12	12	17	10	15	13	16	14	17	26	25	20	28	33	32	41	23	51	47	44	38	534
NICARAGUA	0	0	0	2	4	2	2	1	2	2	0	0	0	0	0	1	0	0	0	0	0	18
NIGERIA	0	0	0	0	2	2	1	1	4	0	0	1	1	1	1	3	0	2	2	0	0	21
NORWAY	33	43	52	59	49	49	69	68	77	88	84	91	103	103	106	89	80	79	93	65	66	1546
PAKISTAN	2	0	1	2	2	0	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	11
PANAMA	2	2	1	1	0	0	0	1	1	6	0	3	5	3	2	2	0	2	0	1	1	33
PARAGUAY	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	1	1	5
PERU	1	5	5	2	5	5	5	6	3	4	3	1	4	5	3	0	3	0	3	2	1	66
PHILIPPINES	7	5	2	4	1	2	4	2	5	11	13	6	7	9	8	8	5	2	7	7	5	120
POLAND	3	1	9	10	12	25	31	33	31	21	25	27	36	26	24	33	29	37	38	26	20	497
PORTUGAL	3	2	2	4	1	7	6	3	7	7	2	6	7	2	4	4	0	1	4	6	5	83
ROMANIA	2	2	2	4	6	21	21	37	35	33	25	35	17	15	18	11	10	14	10	5	2	325
S. AFRICA	30	37	69	48	52	35	65	50	71	54	86	86	74	83	68	81	64	74	111	73	60	1371
S. VIETNAM	0	0	0	0	0	0	1	0	1	2	1	2	1	1	0	0	0	0	0	0	0	9
SAUDI ARABIA	0	1	0	1	0	1	0	3	1	2	1	0	0	3	1	0	0	2	1	0	5	22

STATE/COUNTRY	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	TOTAL
SENEGAL	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	4
SINGAPORE	0	0	0	0	1	1	2	0	4	4	7	6	1	3	3	2	0	3	4	3	5	49
SOUTH KOREA	0	3	2	2	0	2	0	3	2	7	5	7	13	7	6	13	5	8	17	14	26	142
SPAIN	26	19	49	50	46	48	59	57	74	60	87	89	93	102	96	92	49	65	58	49	50	1318
SRI LANKA	1	0	0	0	0	0	1	0	0	0	1	0	0	0	2	0	0	0	0	0	0	5
ST. LUCIA	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
SUDAN	0	0	0	0	0	2	0	2	1	1	0	1	0	0	0	0	0	0	0	0	0	7
SWAZILAND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
SWEDEN	386	369	562	536	574	569	675	628	842	777	762	925	914	1002	862	826	573	822	766	685	623	14678
SWITZERLAND	668	666	862	983	948	822	1058	1112	1281	1305	1326	1454	1456	1475	1347	1330	1025	1266	1239	1147	1016	23786
SYRIA	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
TAIWAN	0	0	0	0	0	0	0	0	0	0	1	0	23	28	52	29	38	65	80	88	65	469
TANZANIA	0	0	0	0	0	1	3	0	3	1	0	0	0	0	0	0	0	0	0	0	1	9
THAILAND	0	0	0	0	0	0	0	0	1	1	0	2	1	0	1	0	1	2	2	0	2	13
TRINIDAD/TOBA	2	2	1	2	0	1	1	2	3	3	4	1	1	3	5	4	3	0	2	0	0	40
TUNISIA	1	0	1	0	1	0	0	0	0	1	1	0	0	0	1	0	1	2	1	1	0	11
TURKEY	0	2	0	2	4	3	1	0	3	3	5	1	1	0	1	1	3	1	2	0	0	33
U. S. S. R.	15	13	28	66	115	97	160	220	336	359	384	496	421	426	394	412	354	460	373	209	222	5560
UGANDA	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3
UNITED KINGDO	1813	1852	2558	2675	2800	2481	3181	2954	3465	3168	2855	3146	3042	2993	2653	2723	1909	2405	2473	2132	1930	55208
URUGUAY	3	3	3	2	1	1	0	1	2	0	2	1	1	2	0	0	0	0	0	0	1	23
VANUATU (NEW	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
VENEZUELA	9	12	11	7	5	13	6	3	13	7	6	7	0	0	0	2	11	11	12	10	5	150
YEMEN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
YUGOSLAVIA	2	4	3	4	4	4	3	6	9	6	5	11	5	9	6	9	6	15	8	10	9	138
ZAMBIA	0	0	3	1	1	0	0	2	1	2	1	0	0	0	0	0	0	0	0	0	0	11
ZIMBABWE	5	3	1	2	2	0	3	0	5	1	0	3	0	2	3	1	0	2	0	0	2	35
TOTAL	45679	47375	62857	68405	65652	59104	67559	64429	78317	74810	74143	76278	72000	70226	65269	66102	48854	61819	65771	57888	56860	1349397