-- TOP 10 Regions with Medals (Summer Games)

	Region	Gold_Medal_Count	Silver_Medal_Count	Bronze_Medal_Count	Total
1	USA	2472	1333	1197	5002
2	Russia	1220	974	994	3188
3	Germany	1075	987	1064	3126
4	UK	635	729	620	1984
5	France	463	567	587	1617
6	Italy	518	474	454	1446
7	Australia	362	456	515	1333
8	Hungary	432	328	363	1123
9	Sweden	354	396	358	1108
10	Netherlands	245	302	371	918

-- TOP 10 Regions with Medals (Winter Games)

	Region	Gold_Medal_Count	Silver_Medal_Count	Bronze_Medal_Count	Total
1	Russia	379	196	184	759
2	USA	166	308	161	635
3	Germany	226	208	196	630
4	Canada	305	199	107	611
5	Norway	151	165	127	443
6	Sweden	125	126	177	428
7	Finland	66	145	215	426
8	Austria	79	98	103	280
9	Switzerland	76	70	129	275
10	Czech Republic	29	93	109	231

-- TOP 5 Medallists (Summer Games)

	Name	Region	Sport	Gold_Medal_Count	Silver_Medal_Count	Bronze_Medal_Count	Total
1	Michael Fred Phelps, II	USA	Swimming	23	3	2	28
2	Larysa Semenivna Latynina (Diriy-)	Russia	Gymnastics	9	5	4	18
3	Nikolay Yefimovich Andrianov	Russia	Gymnastics	7	5	3	15
4	Borys Anfiyanovych Shakhlin	Russia	Gymnastics	7	4	2	13
5	Edoardo Mangiarotti	Italy	Fencing	6	5	2	13

-- TOP 5 Medallists (Winter Games)

	Name	Region	Sport	Gold_Medal_Count	Silver_Medal_Count	Bronze_Medal_Count	Total
1	Ole Einar Bjrndalen	Norway	Biathlon	8	4	1	13
2	Marit Bjrgen	Norway	Cross Country Skiing	6	3	1	10
3	Raisa Petrovna Smetanina	Russia	Cross Country Skiing	4	5	1	10
4	Stefania Belmondo	Italy	Cross Country Skiing	2	3	5	10
5	Claudia Pechstein	Germany	Speed Skating	5	2	2	9

-- Percentage Female per Year

(Summer Games)

	Games	Female_Propotion
1	1896 Summer	0.000000000000
2	1900 Summer	1.750663129973
3	1904 Summer	1.229823212913
4	1906 Summer	0.634737449509
5	1908 Summer	1.531443466927
6	1912 Summer	2.153465346534
7	1920 Summer	3.122087604846
8	1924 Summer	4.579256360078
9	1928 Summer	8.397766323024
10	1932 Summer	10.750507099391
11	1936 Summer	7.150855863061
12	1948 Summer	9.670259987317
13	1952 Summer	18.101571946795
14	1956 Summer	17.417593134386
15	1960 Summer	17.674590466806
16	1964 Summer	17.501947546091
17	1968 Summer	20.696482646168
18	1972 Summer	21.282996894409
19	1976 Summer	25.135979631987
20	1980 Summer	24.419413155333
21	1984 Summer	25.883224032155
22	1988 Summer	29.434244413059
23	1992 Summer	31.779301841719
24	1996 Summer	36.347800841921
25	2000 Summer	39.295275305694
26	2004 Summer	41.255672097002
27	2008 Summer	42.758417879723
28	2012 Summer	45.011223778930
29	2016 Summer	45.463179427235

(Winter Games)

	Games	Female_Propotion
1	1924 Winter	3.695652173913
2	1928 Winter	5.670103092783
3	1932 Winter	6.250000000000
4	1936 Winter	9.050279329608
5	1948 Winter	12.372093023255
6	1952 Winter	17.003676470588
7	1956 Winter	18.821729150726
8	1960 Winter	26.433691756272
9	1964 Winter	22.722159730033
10	1968 Winter	21.998942358540
11	1972 Winter	25.075528700906
12	1976 Winter	23.320795271359
13	1980 Winter	24.627720504009
14	1984 Winter	25.117150890346
15	1988 Winter	25.767336112163
16	1992 Winter	30.675203725261
17	1994 Winter	34.968354430379
18	1998 Winter	38.374028856825
19	2002 Winter	38.470903335768
20	2006 Winter	40.095846645367
21	2010 Winter	41.958200817810
22	2014 Winter	41.361684727049

-- Distinct Sports per Season

(Summer Games)

Distinct_Summer_Sports 1 1896 Summer 9 2 1900 Summer 20 1904 Summer 18 3 1906 Summer 13 4 5 1908 Summer 24 6 1912 Summer 17 7 1920 Summer 25 8 1924 Summer 20 9 1928 Summer 17 1932 Summer 18 10 11 1936 Summer 24 12 1948 Summer 20 1952 Summer 19 13 1956 Summer 19 14 15 1960 Summer 19 1964 Summer 16 21 1968 Summer 20 17 1972 Summer 23 18 19 1976 Summer 23 20 1980 Summer 23 21 1984 Summer 25 22 1988 Summer 27 1992 Summer 29 23 1996 Summer 31 24 25 2000 Summer 34 26 2004 Summer 34 34 27 2008 Summer 2012 Summer 32 28 29 2016 Summer 34

(Winter Games)

	Games	Distinct_Winter_Sports
1	1924 Winter	10
2	1928 Winter	8
3	1932 Winter	7
4	1936 Winter	8
5	1948 Winter	9
6	1952 Winter	8
7	1956 Winter	8
8	1960 Winter	8
9	1964 Winter	10
10	1968 Winter	10
11	1972 Winter	10
12	1976 Winter	10
13	1980 Winter	10
14	1984 Winter	10
15	1988 Winter	10
16	1992 Winter	12
17	1994 Winter	12
18	1998 Winter	14
19	2002 Winter	15
20	2006 Winter	15
21	2010 Winter	15
22	2014 Winter	15

-- Total sport appearances percentage (Summer Games)

			26	Synchroniz	31.034482758620
	sport	Appearances_Games	27	Table Ten	27.586206896551
1	Gymnastics	100.000000000000	28	Art Compet	24.137931034482
2	Swimming	100.000000000000	29	Badminton	24.137931034482
3	Fencing	100.000000000000	30	Beach Voll	20.689655172413
4	Cycling	100.000000000000	31	Tug-Of-War	20.689655172413
5	Athletics	100.000000000000	32	Taekwondo	17.241379310344
6	Rowing	96.551724137931	33	Baseball	17.241379310344
7	Wrestling	96.551724137931	34	Polo	17.241379310344
8	Shooting	93.103448275862	35	Trampolini	17.241379310344
9	Diving	93.103448275862	36	Triathlon	17.241379310344
10	Water Polo	93.103448275862	37	Rugby	13.793103448275
11	Football	93.103448275862	38	Softball	13.793103448275
12	Weightlifting	89.655172413793	39	Golf	10.344827586206
13	Sailing	89.655172413793	40	Lacrosse	6.896551724137
14	Equestrian	86.206896551724	41	Figure Ska	6.896551724137
15	Boxing	86.206896551724	42	Alpinism	6.896551724137
16	Modern P	82.758620689655	43	Basque Pe	3.448275862068
17	Hockey	79.310344827586	44	Roque	3.448275862068
18	Basketball	65.517241379310	45	Ice Hockey	3.448275862068
19	Canoeing	65.517241379310	46	Croquet	3.448275862068
20	Tennis	55.172413793103	47	Rugby Sev	3.448275862068
21	Archery	55.172413793103	48	Jeu De Pa	3.448275862068
22	Volleyball	48.275862068965	49	Aeronautics	3.448275862068
23	Handball	44.827586206896	50	Racquets	3.448275862068
24	Judo	44.827586206896	51	Motorboati	3.448275862068
25	Rhythmic	31.034482758620	52	Cricket	3.448275862068

-- Total sport appearances percentage (Winter Games)

	sport	Appearances_Games
1	Speed Skating	100.000000000000
2	Nordic Combined	100.000000000000
3	Cross Country Skiing	100.000000000000
4	Ice Hockey	100.000000000000
5	Ski Jumping	100.000000000000
6	Figure Skating	100.000000000000
7	Bobsleigh	95.4545454545
8	Alpine Skiing	86.363636363636
9	Biathlon	68.1818181818
10	Luge	63.6363636363
11	Freestyle Skiing	31.818181818181
12	Short Track Speed Skating	31.818181818181
13	Skeleton	27.2727272727
14	Curling	27.2727272727
15	Snowboarding	22.7272727272
16	Military Ski Patrol	4.5454545454
17	Alpinism	4.5454545454