

Apr 15, 20 1:01

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```
#####
#### TS-CONFIRMED Cases -- Data dated: 2020-04-14 :: 2020-04-15 01:01:08
#####
Number of Countries/Regions reported: 185
Number of Cities/Provinces reported: 83
Unique number of distinct geographical locations combined: 264
```

Worldwide ts-confirmed Totals: 1976191

	Country.Region	Province.State	Totals	GlobalPerc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		607670	30.75	27051	25306	28917	32829	25200	1133
2	Spain		172541	8.73	2442	3268	3804	6278	8195	2144
3	Italy		162488	8.22	2972	3153	4092	3836	4782	3233
4	Germany		131359	6.65	1287	2218	2946	5633	6064	1477
5	France		130253	6.59	-6526	4188	2937	3881	4861	2134
6	United Kingdom		93873	4.75	5252	4342	5288	5491	4324	403
7	Iran		74877	3.79	1574	1617	1657	1997	2988	1053
8	China	Hubei	67803	3.43	0	0	0	0	1	4
9	Turkey		65111	3.29	4062	4093	4789	4117	2148	12
10	Belgium		31119	1.57	530	942	1629	1209	1189	172
11	Netherlands		27419	1.39	868	964	1174	969	1019	278
12	Switzerland		25936	1.31	248	273	308	1027	1163	0
13	Brazil		25262	1.28	1832	1238	1465	2136	1119	38
14	Russia		21102	1.07	2774	2558	2186	1175	440	27
15	Portugal		17448	0.88	514	349	598	699	808	86

Global Perc. Average: 0.38 (sd: 2.15)

Global Perc. Average in top 15 : 5.58 (sd: 7.46)

```
#####
#### TS-DEATHS Cases -- Data dated: 2020-04-14 :: 2020-04-15 01:01:08
#####
Number of Countries/Regions reported: 185
Number of Cities/Provinces reported: 83
Unique number of distinct geographical locations combined: 264
```

Worldwide ts-deaths Totals: 125984

	Country.Region	Province.State	Totals	Perc	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	US		25832	4.25	2303	1509	1557	1973	884	22
2	Italy		21067	12.97	602	566	431	542	727	349
3	Spain		18056	10.46	300	547	603	747	923	53
4	France		15729	12.08	762	574	561	541	509	57
5	United Kingdom		12107	12.90	778	717	737	938	563	34
6	Iran		4683	6.25	98	111	117	121	138	129
7	Belgium		4157	13.36	254	303	254	205	123	1
8	Germany		3294	2.51	100	172	286	333	145	6
9	China	Hubei	3221	4.75	0	2	0	1	6	14
10	Netherlands		2945	10.74	122	86	94	147	134	4
11	Brazil		1532	6.06	204	105	99	133	39	0
12	Turkey		1403	2.15	107	98	97	87	63	0
13	Switzerland		1174	4.53	36	32	70	74	55	0
14	Sweden		1033	9.03	114	20	12	96	59	3

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15 Portugal 567 3.25 32 31 34 35 27 0

Global Perc. Average: 3.61 (sd: 7.23)

Global Perc. Average in top 15 : 7.69 (sd: 4.12)

 ##### TS-RECOVERED Cases -- Data dated: 2020-04-14 :: 2020-04-15 01:01:09
 #####
 Number of Countries/Regions reported: 185
 Number of Cities/Provinces reported: 68
 Unique number of distinct geographical locations combined: 250

Worldwide ts-recovered Totals: 474261

	Country.Region	Province.State	Totals	LastDayChange	t-2	t-3	t-7	t-14	t-30
1	Germany		68200	3900	4000	2900	10219	2600	21
2	Spain		67504	2777	2336	3282	4813	3388	13
3	China	Hubei	64363	25	57	17	69	173	854
4	Iran		48129	2146	2089	1947	2773	817	0
5	US		47763	4281	10494	1718	1796	1450	5
6	Italy		37130	1695	1224	1677	2099	1118	414
7	France		28805	1087	532	795	1917	1490	0
8	Switzerland		13700	0	1000	600	1096	1144	0
9	Canada		8210	452	635	534	363	-268	1
10	Austria		7633	290	356	383	466	341	0
11	Korea, South		7534	87	79	125	82	159	627
12	Belgium		6868	161	244	477	524	436	0
13	Turkey		4799	842	511	481	264	90	0
14	Brazil		3046	2873	0	0	0	0	1
15	Peru		2869	227	844	59	32	0	0

	Province.State	Country.Region	"1	
[1] "				Afghanistan
" [3] "2		Albania	"3	Algeria
" [5] "4		Andorra	"5	Angola
" [7] "6		Antigua and Barbuda	"7	Argentina
" [9] "8		Armenia	"9	Australian Capital Territory
" [11] "10	New South Wales	Australia	"11	Northern Territory
" [13] "12	Queensland	Australia	"13	South Australia
" [15] "14	Tasmania	Australia	"15	Victoria
" [17] "16	Western Australia	Australia	"17	Austria
" [19] "18		Azerbaijan	"19	Bahamas
" [21] "20		Bahrain	"21	Bangladesh

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" [23] "22	Barbados"	"23	Belarus	
" [25] "24	Belgium"	"26	Benin	
" [27] "27	Bhutan"	"28	Bolivia	
" [29] "29	Bosnia and Herzegovina"	"30	Brazil	
" [31] "31	Brunei"	"32	Bulgaria	
" [33] "33	Burkina Faso"	"34	Cabo Verde	
" [35] "35	Cambodia"	"36	Cameroon	
" [37] "37	Canada"	"38	Central African Republic	
" [39] "39	Chad"	"40	Chile	
" [41] "41	Anhui	China" "42	Beijing	China
" [43] "43	Chongqing	China" "44	Fujian	China
" [45] "45	Gansu	China" "46	Guangdong	China
" [47] "47	Guangxi	China" "48	Guizhou	China
" [49] "49	Hainan	China" "50	Hebei	China
" [51] "51	Heilongjiang	China" "52	Henan	China
" [53] "53	Hong Kong	China" "54	Hubei	China
" [55] "55	Hunan	China" "56	Inner Mongolia	China
" [57] "57	Jiangsu	China" "58	Jiangxi	China
" [59] "59	Jilin	China" "60	Liaoning	China
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" [69] "69	Tianjin	China" "70	Tibet	China
" [71] "71	Xinjiang	China" "72	Yunnan	China
" [73] "73	Zhejiang	China" "74	Colombia	
" [75] "75	Congo (Brazzaville)"	"76	Congo (Kinshasa)	
" [77] "77	Costa Rica"	"78	Cote d'Ivoire	
" [79] "79	Croatia"	"80	Diamond Princess	

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" [81] "81		Cuba" "82		Cyprus	
" [83] "83		Czechia" "84	Faroe Islands	Denmark	
" [85] "85	Greenland	Denmark" "86		Denmark	
" [87] "87		Djibouti" "88		Dominica	
" [89] "89		Dominican Republic" "90		Ecuador	
" [91] "91		Egypt" "92		El Salvador	
" [93] "93		Equatorial Guinea" "95		Estonia	
" [95] "96		Eswatini" "97		Ethiopia	
" [97] "99		Finland" "100	French Guiana	France	
" [99] "102	Guadeloupe	France" "103	Martinique	France	
" [101] "104	Mayotte	France" "105	New Caledonia	France	
" [103] "106	Reunion	France" "107	Saint Barthelemy	France	
" [105] "108	St Martin	France" "109		France	
" [107] "110		Gabon" "111		Gambia	
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" [117] "122		Holy See" "123		Honduras	
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" [135] "140		Kyrgyzstan" "141		Latvia	
" [137] "142		Lebanon" "143		Liberia	

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[139] "144"	Libya	"145"	Liechtenstein
[141] "146"	Lithuania	"147"	Luxembourg
[143] "148"	Madagascar	"149"	Malaysia
[145] "150"	Maldives	"151"	Mali
[147] "152"	Malta	"153"	Mauritania
[149] "154"	Mauritius	"155"	Mexico
[151] "156"	Moldova	"157"	Monaco
[153] "158"	Mongolia	"159"	Montenegro
[155] "160"	Morocco	"161"	Mozambique
[157] "162"	Namibia	"163"	Nepal
[159] "164"	Aruba	Netherlands	"165" Curacao Netherlands
[161] "166"	Sint Maarten	Netherlands	"167" Netherlands
[163] "168"	New Zealand	"169"	Nicaragua
[165] "170"	Niger	"171"	Nigeria
[167] "172"	North Macedonia	"173"	Norway
[169] "174"	Oman	"175"	Pakistan
[171] "176"	Panama	"178"	Paraguay
[173] "179"	Peru	"180"	Philippines
[175] "181"	Poland	"182"	Portugal
[177] "183"	Qatar	"184"	Romania
[179] "185"	Russia	"186"	Rwanda
[181] "188"	Saint Lucia	"189"	Saint Vincent and the Grenadines
[183] "190"	San Marino	"191"	Saudi Arabia
[185] "192"	Senegal	"193"	Serbia
[187] "195"	Singapore	"196"	Slovakia
[189] "197"	Slovenia	"198"	Somalia
[191] "199"	South Africa	"200"	Spain
[193] "201"	Sri Lanka	"202"	Sudan
[195] "203"	Suriname	"204"	Sweden

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[197]	"205	Switzerland"		"206	Syria				
"									
[199]	"207	Taiwan**"		"208	Tanzania				
"									
[201]	"209	Thailand"		"210	Timor-Leste				
"									
[203]	"211	Togo"		"212	Trinidad and Tobago				
"									
[205]	"213	Tunisia"		"214	Turkey				
"									
[207]	"215	Uganda"		"216	Ukraine				
"									
[209]	"217	United Arab Emirates"		"218	Bermuda	United Kingdom			
"									
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"									
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"									
[217]	"225	Uruguay"		"226	US				
"									
[219]	"227	Uzbekistan"		"228	Venezuela				
"									
[221]	"229	Vietnam"		"230	Zambia				
"									
[223]	"232	West Bank and Gaza"		"233	Laos				
"									
[225]	"234	Kosovo"		"235	Burma				
"									
[227]	"236	Anguilla	United Kingdom"		"237	British Virgin Islands	United Kingdom		
"									
[229]	"245	Falkland Islands (Malvinas)		United Kingdom"					
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#####									
#### AGGREGATED Data -- ORDERED BY CONFIRMED Cases -- Data dated: 2020-04-14 :: 2020-04-15 01:01:09									
#####									
Number of Countries/Regions reported: 185									
Number of Cities/Provinces reported: 138									
Unique number of distinct geographical locations combined: 3014									
-----									
	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Spain	172541	8.73	18056	10.46	67504	39.12	86981	50.41
2	Italy	162488	8.22	21067	12.97	37130	22.85	104291	64.18
3	Germany	131359	6.65	3294	2.51	68200	51.92	59865	45.57
4	France	130253	6.59	15729	12.08	28805	22.11	85719	65.81
5	New York City, New York, US	110465	5.59	7905	7.16	0	0.00	102560	92.84
6	United Kingdom	93873	4.75	12107	12.90	0	0.00	81766	87.10
7	Iran	74877	3.79	4683	6.25	48129	64.28	22065	29.47
8	Hubei, China	67803	3.43	3221	4.75	64363	94.93	219	0.32
9	Turkey	65111	3.29	1403	2.15	4799	7.37	58909	90.47
10	Belgium	31119	1.57	4157	13.36	6868	22.07	20094	64.57
11	Netherlands	27419	1.39	2945	10.74	250	0.91	24224	88.35
12	Switzerland	25936	1.31	1174	4.53	13700	52.82	11062	42.65
13	Brazil	25262	1.28	1532	6.06	3046	12.06	20684	81.88

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14	Nassau, New York, US	25250	1.28	1001	3.96	0	0.00	24249	96.04
15	Suffolk, New York, US	22691	1.15	608	2.68	0	0.00	22083	97.32

```
#####
#### AGGREGATED Data -- ORDERED BY DEATHS Cases -- Data dated: 2020-04-14 :: 2020-04-15 01:01:09
#####

Number of Countries/Regions reported: 185
Number of Cities/Provinces reported: 138
Unique number of distinct geographical locations combined: 3014
```

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Italy	162488	8.22	21067	12.97	37130	22.85	104291	64.18
2	Spain	172541	8.73	18056	10.46	67504	39.12	86981	50.41
3	France	130253	6.59	15729	12.08	28805	22.11	85719	65.81
4	United Kingdom	93873	4.75	12107	12.90	0	0.00	81766	87.10
5	New York City, New York, US	110465	5.59	7905	7.16	0	0.00	102560	92.84
6	Iran	74877	3.79	4683	6.25	48129	64.28	22065	29.47
7	Belgium	31119	1.57	4157	13.36	6868	22.07	20094	64.57
8	Germany	131359	6.65	3294	2.51	68200	51.92	59865	45.57
9	Hubei, China	67803	3.43	3221	4.75	64363	94.93	219	0.32
10	Netherlands	27419	1.39	2945	10.74	250	0.91	24224	88.35
11	Brazil	25262	1.28	1532	6.06	3046	12.06	20684	81.88
12	Turkey	65111	3.29	1403	2.15	4799	7.37	58909	90.47
13	Switzerland	25936	1.31	1174	4.53	13700	52.82	11062	42.65
14	Sweden	11445	0.58	1033	9.03	381	3.33	10031	87.65
15	Nassau, New York, US	25250	1.28	1001	3.96	0	0.00	24249	96.04

```
#####
#### AGGREGATED Data -- ORDERED BY RECOVERED Cases -- Data dated: 2020-04-14 :: 2020-04-15 01:01:09
#####

Number of Countries/Regions reported: 185
Number of Cities/Provinces reported: 138
Unique number of distinct geographical locations combined: 3014
```

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Germany	131359	6.65	3294	2.51	68200	51.92	59865	45.57
2	Spain	172541	8.73	18056	10.46	67504	39.12	86981	50.41
3	Hubei, China	67803	3.43	3221	4.75	64363	94.93	219	0.32
4	Iran	74877	3.79	4683	6.25	48129	64.28	22065	29.47
5	Recovered, US	0	0.00	0	NaN	47763	Inf	-47763	-Inf
6	Italy	162488	8.22	21067	12.97	37130	22.85	104291	64.18
7	France	130253	6.59	15729	12.08	28805	22.11	85719	65.81
8	Switzerland	25936	1.31	1174	4.53	13700	52.82	11062	42.65
9	Recovered, Canada	0	0.00	0	NaN	8210	Inf	-8210	-Inf
10	Austria	14226	0.72	384	2.70	7633	53.66	6209	43.65
11	Korea, South	10564	0.53	222	2.10	7534	71.32	2808	26.58
12	Belgium	31119	1.57	4157	13.36	6868	22.07	20094	64.57
13	Turkey	65111	3.29	1403	2.15	4799	7.37	58909	90.47
14	Brazil	25262	1.28	1532	6.06	3046	12.06	20684	81.88
15	Peru	10303	0.52	230	2.23	2869	27.85	7204	69.92

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#### AGGREGATED Data -- ORDERED BY ACTIVE Cases -- Data dated: 2020-04-14 :: 2020-04-15 01:01:09

#####

Number of Countries/Regions reported: 185

Number of Cities/Provinces reported: 138

Unique number of distinct geographical locations combined: 3014

	Location	Confirmed	Perc.Confirmed	Deaths	Perc.Deaths	Recovered	Perc.Recovered	Active	Perc.Active
1	Italy	162488	8.22	21067	12.97	37130	22.85	104291	64.18
2	New York City, New York, US	110465	5.59	7905	7.16	0	0.00	102560	92.84
3	Spain	172541	8.73	18056	10.46	67504	39.12	86981	50.41
4	France	130253	6.59	15729	12.08	28805	22.11	85719	65.81
5	United Kingdom	93873	4.75	12107	12.90	0	0.00	81766	87.10
6	Germany	131359	6.65	3294	2.51	68200	51.92	59865	45.57
7	Turkey	65111	3.29	1403	2.15	4799	7.37	58909	90.47
8	Nassau, New York, US	25250	1.28	1001	3.96	0	0.00	24249	96.04
9	Netherlands	27419	1.39	2945	10.74	250	0.91	24224	88.35
10	Suffolk, New York, US	22691	1.15	608	2.68	0	0.00	22083	97.32
11	Iran	74877	3.79	4683	6.25	48129	64.28	22065	29.47
12	Brazil	25262	1.28	1532	6.06	3046	12.06	20684	81.88
13	Belgium	31119	1.57	4157	13.36	6868	22.07	20094	64.57
14	Westchester, New York, US	20191	1.02	596	2.95	0	0.00	19595	97.05
15	Russia	21102	1.07	170	0.81	1694	8.03	19238	91.17

	Confirmed	Deaths	Recovered	Active
Totals	1976192	125985	474261	1375946
Average	655.67	41.8	157.35	456.52
Standard Deviation	6658.85	657.92	2614.84	4414.33

* Statistical estimators computed considering 3014 independent reported entries

*****  
 ***** OVERALL SUMMARY *****  
 *****

**** Time Series TOTS ****  
 ts-confirmed ts-deaths ts-recovered  
 1976191 125984 474261  
 6.38% 24%

**** Time Series AVGS ****  
 ts-confirmed ts-deaths ts-recovered  
 7485.57 477.21 1897.04  
 6.38% 25.34%

**** Time Series SDS ****  
 ts-confirmed ts-deaths ts-recovered  
 42450.8 2651.75 8911.88  
 6.25% 20.99%



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* Statistical estimators computed considering 250 independent reported entries  
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