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Level 3 Certificate Core Maths B (MEI)

H869/02 Statistical Problem Solving

Pre-release Material



NOTES FOR GUIDANCE (CANDIDATES)

- 1. This leaflet contains pre-release material which is needed in preparation for the examination of H869/02 (Statistical Problem Solving).
2. You will need to read the material carefully. The examination paper will contain questions related to this material. You will be expected to apply your knowledge and understanding of the work covered in H869/02 (Statistical Problem Solving) to answer the questions.
3. You can seek advice from your teacher about the content of the material and you can discuss it with others in your class. You may also investigate the topic yourself using any resources available to you.
4. You will not be able to bring your copy of the material, or other materials, into the examination. The examination paper will contain a fresh copy of the material as an insert.
5. You will not have time to read this material for the first time in the examination if you are to complete the examination paper within the specified time. However, you should refer to the material when answering the questions.

This document has 16 pages.

**Data source**CIA World Factbook <https://www.cia.gov/the-world-factbook/>

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<b>Descriptions of fields (mostly copied from the CIA World Factbook)</b>	
<b>Field</b>	<b>Description</b>
<b>Country</b>	Country name
<b>Region</b>	The region field is derived from UN Country classifications with some simplification and some use of CIA World Factbook Map fields. Countries which are not in Northern Africa have all been labelled Southern Africa.
<b>Population</b>	This entry gives an estimate from the US Bureau of the Census based on statistics from population censuses, vital statistics registration systems, or sample surveys pertaining to the recent past and on assumptions about future trends.
<b>Urban population (% of total)</b>	This entry gives the percentage of the total population living in urban areas, as defined by the country.
<b>Total area (km<sup>2</sup>)</b>	Total area is the sum of all land and water areas delimited by international boundaries and/or coastlines.
<b>Forest (% of total area)</b>	Forest area is land spanning more than 0.5 hectare with trees higher than five metres and a canopy cover of more than 10% to include windbreaks, shelterbelts, and corridors of trees greater than 0.5 hectare and at least 20m wide.
<b>Electricity consumption (million kWh per year)</b>	Consumption is defined as a country's total electricity generated annually plus any imports and minus exports.
<b>CO<sub>2</sub> emissions (metric tons)</b>	Emissions is defined as a country's amount of carbon dioxide released by burning coal, petroleum, and natural gas. Data are reported in metric tonnes of CO <sub>2</sub> .
<b>Median age</b>	The estimated median age for the whole population.
<b>Annual population growth rate (%)</b>	The average annual percent growth in the population. Negative values mean that the population is shrinking.
<b>Total road length (km)</b>	This entry gives the <i>total</i> length of the road network and includes the length of the <i>paved</i> and <i>unpaved</i> portions.
<b>Life expectancy</b>	This entry contains the average number of years to be lived by a group of people born in the same year, if mortality at each age remains constant in the future.
<b>Birth rate per 1000</b>	This entry gives the average annual number of births during a year per 1000 persons in the population at midyear; also known as crude birth rate.
<b>GDP per capita PPP (\$)</b>	GDP is the gross domestic product or value of all final goods and services produced within a nation in a given year. A nation's GDP at purchasing power parity (PPP) exchange rates is the sum value of all goods and services produced in the country valued at prices prevailing in the United States in the year noted. This entry shows real GDP, divided by population as of 1 July for the same year.

**Changes from last data set**Data updated to latest values and three fields added: Urban population, Forest and CO<sub>2</sub> emissions.

Two fields removed: Birth rate rank and GDP per capita rank.

Western Sahara deleted from country list as this is a disputed territory.

Country names updated: Swaziland to Eswatini, Macedonia to North Macedonia.

American region names abbreviated: e.g. America, South to America, S.

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
	Country	Region	Population	Urban population (% of total)	Total area (km <sup>2</sup> )	Forest (% of total area)	Electricity consumption (million kWh per year)	CO <sub>2</sub> emissions (metric tons)	Median age	Annual population growth rate (%)	Total road length (km)	Life expectancy	Birth rate per 1000	GDP per capita PPP (\$)
1														
2	Algeria	Africa, N	44758398	75.3	2381740	0.8	66646	151633000	28.9	1.27	104000	78.3	17.8	11000
3	Egypt	Africa, N	109546720	43.1	1001450	0.1	149079	235137000	24.1	1.59	65050	74.7	20.5	11600
4	Libya	Africa, N	7252573	81.6	1759540	0.1	25360	38297000	25.8	1.54	37000	77.4	20.9	22000
5	Morocco	Africa, N	37067420	65.1	716550	11.5	29448	60200000	29.1	0.88	57300	74.0	17.1	8100
6	Sudan	Africa, N	49197555	36.3	1861484	0.0	9682	17319000	18.3	2.55	31000	67.5	33.3	3700
7	Tunisia	Africa, N	11976182	70.5	163610	6.6	16737	23692000	32.7	0.63	#N/A	77.1	14.1	10400
8	Angola	Africa, S	35981281	68.7	1246700	54.3	11815	19362000	15.9	3.34	26000	62.5	41.4	5900
9	Benin	Africa, S	14219908	50.1	112622	40.0	524	6903000	17.0	3.31	16000	62.6	40.7	3300
10	Botswana	Africa, S	2417596	72.9	581730	19.8	3516	5965000	25.7	1.37	31747	66.0	20.0	14800
11	Burkina Faso	Africa, S	22489126	32.5	274200	19.3	2034	4444000	17.9	2.46	15304	63.8	32.7	2200
12	Burundi	Africa, S	13162952	14.8	27830	6.6	441	715000	17.7	3.59	12322	67.8	34.9	700
13	Cabo Verde	Africa, S	603901	68.0	4033	21.0	437	1002000	26.8	1.19	1350	74.0	18.2	6100
14	Cameroon	Africa, S	30135732	59.3	475440	41.7	6509	7105000	18.5	2.73	77589	63.7	35.1	3700
15	Central African Republic	Africa, S	5552228	43.6	622984	36.2	140	285000	20.0	1.77	24000	56.0	32.4	800
16	Chad	Africa, S	18523165	24.4	1284000	9.1	188	1771000	16.1	3.05	40000	59.6	39.9	1400
17	Comoros	Africa, S	888378	30.1	2235	1.4	96	326000	20.9	1.34	880	67.5	22.1	3200
18	Congo, Republic of the	Africa, S	5677493	69.2	342000	65.6	2066	4523000	19.5	2.33	23324	62.5	31.6	3200
19	Cote d'Ivoire	Africa, S	29344847	53.1	322463	32.7	5924	11880000	20.3	2.16	81996	62.7	27.9	5300
20	Djibouti	Africa, S	976143	78.6	23200	0.2	#N/A	610000	24.9	1.93	2893	65.6	22.0	4900
21	DR Congo	Africa, S	111859928	47.4	2344858	67.9	7182	2653000	16.7	3.13	152373	62.2	39.6	1100
22	Equatorial Guinea	Africa, S	1737695	74.4	28051	57.5	1003	4528000	20.3	3.36	2880	63.8	29.5	14600
23	Eritrea	Africa, S	6274796	43.3	117600	15.1	394	798000	20.3	1.08	16000	67.2	26.7	1600
24	Eswatini	Africa, S	1130043	24.8	17364	31.7	1448	1224000	23.7	0.72	3769	60.2	22.8	8900
25	Ethiopia	Africa, S	116462712	23.2	1104300	12.2	9778	16798000	19.8	2.42	120171	68.6	30.0	2300
26	Gabon	Africa, S	2397368	91.0	267667	81.0	3134	2651000	21.0	2.39	14300	70.0	25.9	13800
27	Gambia, The	Africa, S	2468569	64.5	11300	43.9	235	606000	21.8	2.23	2977	68.0	28.0	2100

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28	Ghana	33846114	59.2	238533	21.2	13108	18093000	21.4	2.19	65725	69.7	28.0	5400
29	Guinea	13607249	38.1	245857	26.5	1781	2981000	19.1	2.75	44301	64.3	35.5	2600
30	Guinea-Bissau	2078820	45.5	36125	55.2	76	342000	18.0	2.54	4400	64.1	36.3	1800
31	Kenya	57052004	29.5	580367	6.1	8243	17709000	20.0	2.09	161452	70.0	26.0	4700
32	Lesotho	2210646	30.4	30355	1.5	913	736000	24.7	0.76	5940	59.9	23.0	2300
33	Liberia	5506280	53.6	111369	44.6	292	1346000	18.0	2.71	10600	65.8	36.3	1400
34	Madagascar	28812195	40.6	587041	21.5	1720	4218000	20.3	2.22	31640	68.5	28.1	1500
35	Malawi	21279597	18.3	118484	34.0	1117	1542000	16.8	2.28	15452	72.7	27.3	1500
36	Mali	21359722	46.2	1240192	10.2	2621	5679000	16.0	2.93	139107	62.8	40.5	2100
37	Mauritania	4244878	57.7	1030700	0.2	1577	4041000	21.0	1.96	12253	65.6	27.6	5300
38	Mauritius	1309448	40.9	2040	17.3	2905	7191000	36.3	0.09	2428	75.1	9.8	21000
39	Mozambique	32513805	38.8	799380	43.7	12724	7753000	17.0	2.55	31083	57.7	36.9	1200
40	Namibia	2777232	54.9	824292	8.8	4065	3831000	21.8	1.80	48875	67.0	24.7	9100
41	Niger	25396840	17.1	1267000	1.0	1325	2374000	14.8	3.66	18949	60.5	46.9	1200
42	Nigeria	230842743	54.3	923768	9.5	24611	104494000	18.6	2.53	195000	61.8	34.0	4900
43	Rwanda	13400541	17.9	26338	18.0	1007	1189000	19.7	1.68	4700	66.2	25.7	2200
44	Saint Helena, Ascension, and Tristan da Cunha	7935	40.7	394	5.1	7	13000	43.2	0.11	198	80.7	9.3	7800
45	Sao Tome and Principe	220372	76.4	964	28.1	78	173000	19.3	1.45	1300	67.4	27.4	4100
46	Senegal	18384660	49.6	196722	43.8	4736	10696000	19.4	2.52	16665	70.3	30.8	3500
47	Seychelles	97617	58.8	455	88.5	464	1156000	36.8	0.60	526	76.4	12.1	28800
48	Sierra Leone	8908040	44.3	71740	37.5	131	899000	19.1	2.41	11701	59.1	31.5	1600
49	Somalia	12693796	47.9	637657	10.6	311	882000	18.5	2.49	15000	56.1	37.7	1100
50	South Africa	58048332	68.8	1219090	7.6	202286	470358000	28.0	0.91	750000	65.6	18.2	13300
51	South Sudan	12118379	21.2	644329	11.3	532	1778000	18.6	4.78	90200	59.7	37.1	1600
52	Tanzania	65642682	37.4	947300	37.3	6522	11491000	18.2	2.75	145203	70.5	32.9	2600
53	Togo	8703961	44.5	56785	4.9	1180	2244000	20.0	2.45	9951	71.7	31.4	2100

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54	Uganda	Africa, S	47729952	26.8	241038	14.5	4207	5841000	15.7	3.22	20544	69.3	40.3	2200
55	Zambia	Africa, S	20216029	46.3	752618	66.3	13410	6798000	16.9	2.86	67671	66.6	34.5	3200
56	Zimbabwe	Africa, S	15418674	32.5	390757	39.5	10928	7902000	20.5	1.95	97267	63.8	32.8	2100
57	Belize	America, Cent.	419137	46.6	22966	60.6	992	541000	23.9	1.61	3281	76.1	20.9	8800
58	Costa Rica	America, Cent.	5256612	82.6	51100	51.5	10072	8115000	32.6	0.98	5035	79.9	14.0	21200
59	El Salvador	America, Cent.	6602370	75.4	21041	13.6	6443	7632000	27.7	0.46	9012	75.6	17.5	9100
60	Guatemala	America, Cent.	17980803	53.1	108889	33.6	10794	19041000	23.2	1.54	17440	73.2	21.9	8900
61	Honduras	America, Cent.	9571352	60.2	112090	45.3	8140	8523000	24.4	1.16	14742	75.4	17.6	5600
62	Mexico	America, Cent.	129875529	81.6	1964375	33.3	267340	463739000	29.3	0.61	704884	73.5	14.0	19100
63	Nicaragua	America, Cent.	6359689	59.8	130370	25.3	3183	4851000	27.3	0.91	23897	75.1	16.3	5600
64	Panama	America, Cent.	4404108	69.5	75420	43.6	10809	25263000	30.1	1.51	#N/A	78.4	17.7	29000
65	Bermuda	America, N	72576	100.0	54	20.0	533	796000	43.6	0.32	447	82.3	11.0	80300
66	Canada	America, N	38516736	81.9	9984670	34.1	539695	612084000	41.8	0.73	1042300	84.0	10.1	47900
67	Greenland	America, N	57777	87.9	2166086	0.0	482	605000	34.3	-0.04	#N/A	74.3	13.7	41800
68	Saint Pierre and Miquelon	America, N	5195	90.1	242	12.5	47	84000	48.5	-1.19	117	81.6	6.5	46200
69	United States	America, N	339665118	83.3	9833517	33.3	3897887	5144361000	38.5	0.68	6586610	80.8	12.2	63700
70	Argentina	America, S	46621847	92.5	2780400	10.7	121564	193205000	32.4	0.80	281290	78.6	15.4	21500
71	Bolivia	America, S	12186079	71.2	1098581	52.5	8757	17786000	25.3	1.06	90568	72.5	18.1	8100
72	Brazil	America, S	218689757	87.8	8515770	61.9	540997	456670000	33.2	0.64	2000000	76.1	13.4	14600
73	Chile	America, S	18549457	88.0	756102	21.9	75302	88333000	35.5	0.63	77801	80.0	12.6	25400
74	Colombia	America, S	49336454	82.4	1138910	54.4	69857	81007000	31.2	0.54	205379	74.9	15.1	14600
75	Ecuador	America, S	17483326	64.8	283561	38.9	26353	36051000	28.8	1.10	43950	78.3	16.2	10700

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76	Falkland Islands (Islas Malvinas)	America, S	3662	79.7	12173	0.0	19	46000	#N/A	0.01	440	#N/A	10.9	70800
77	Guyana	America, S	791739	27.2	214969	77.4	905	2743000	27.5	0.28	3995	72.2	16.7	21900
78	Paraguay	America, S	7439863	63.1	406752	43.8	12719	7896000	29.7	1.12	78811	78.6	16.2	13700
79	Peru	America, S	32440172	78.9	1285216	53.0	49121	54996000	29.1	0.50	18699	68.9	17.0	12500
80	Suriname	America, S	639759	66.4	163820	94.6	2938	2372000	31.0	1.11	4304	72.6	15.2	14800
81	Uruguay	America, S	3416264	95.8	176215	10.2	11462	6450000	35.5	0.27	77732	78.7	12.7	22800
82	Venezuela	America, S	30518260	88.4	912050	52.1	78082	103708000	30.0	2.40	96189	74.3	17.0	7704
83	Afghanistan	Asia	39232003	26.9	652230	1.8	5913	7893000	19.5	2.26	34903	54.1	34.8	1500
84	Armenia	Asia	2989091	63.7	29743	9.1	5758	6354000	36.6	-0.40	7700	76.4	10.8	14200
85	Azerbaijan	Asia	10420515	57.6	86600	11.3	21027	35389000	32.6	0.63	24981	74.4	13.2	14400
86	Bahrain	Asia	1553886	89.9	760	0.7	31038	43112000	32.9	0.85	4122	80.1	12.3	49400
87	Bangladesh	Asia	167184465	40.5	148460	11.1	76850	96180000	27.9	0.91	369105	75.0	17.5	5900
88	Bhutan	Asia	876181	44.4	38394	85.5	4315	934000	29.1	0.96	12205	73.0	15.6	10900
89	Brunei	Asia	484991	79.1	5765	71.8	4140	9956000	31.1	1.43	2976	78.6	16.0	60100
90	Cambodia	Asia	16891245	25.6	181035	56.5	10288	13844000	26.4	1.04	47263	71.0	18.8	4400
91	China	Asia	1413142846	64.6	9596960	22.3	6875089	10773248000	38.4	0.18	5200000	78.2	9.7	17600
92	Gaza Strip	Asia	2037744	77.6	360	#N/A	#N/A	3341000	18.0	1.99	#N/A	75.7	27.2	5600
93	Georgia	Asia	4936390	60.7	69700	39.4	12062	10299000	38.6	0.01	20295	77.7	10.8	15500
94	Hong Kong	Asia	7288167	100.0	1108	0.0	44184	92493000	45.6	0.15	2193	83.8	7.9	60000
95	India	Asia	1399179585	36.4	3287263	23.1	1229388	2314738000	28.7	0.70	6371847	67.7	16.5	6600
96	Indonesia	Asia	279476346	58.6	1904569	51.7	256742	563543000	31.1	0.76	496607	73.3	15.1	11900
97	Iran	Asia	87590873	77.3	1648195	6.8	279826	646038000	31.7	0.93	223485	75.4	14.8	15000
98	Iraq	Asia	41266109	71.6	438317	1.9	46493	143479000	21.2	1.94	59623	73.5	24.2	9000
99	Israel	Asia	9043387	92.9	21937	7.1	59193	61092000	30.4	1.43	19555	83.5	17.3	42100
100	Japan	Asia	123719238	92.0	377915	68.5	903699	1103234000	48.6	-0.41	1218772	85.0	6.9	40800
101	Jordan	Asia	11086716	92.0	89342	1.1	17366	23470000	23.5	0.79	7203	76.3	22.4	9200
102	Kazakhstan	Asia	19543464	58.2	2724900	1.2	92134	263689000	31.6	0.73	96167	72.8	14.9	26100
103	Korea, North	Asia	26072217	63.2	120538	46.0	13930	18465000	34.6	0.44	25554	71.9	14.1	1700



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104	Korea, South	Asia	51966948	81.5	99720	63.9	531258	686954000	43.2	0.23	100428	83.2	7.0	44200
105	Kuwait	Asia	3103580	100.0	17818	0.4	63802	92582000	29.7	1.13	5749	79.4	17.7	43900
106	Kyrgyzstan	Asia	6122781	37.8	199951	5.1	12324	7880000	27.3	0.82	34000	72.6	19.1	4800
107	Laos	Asia	7852377	38.2	236800	67.9	5109	40726000	24.0	1.30	39586	68.6	20.4	7800
108	Lebanon	Asia	5331203	89.4	10400	13.4	18716	25838000	33.7	0.64	21705	79.0	12.9	13000
109	Macau	Asia	639971	100.0	28	#N/A	5279	2012000	40.8	0.71	428	85.2	8.8	64800
110	Malaysia	Asia	34219975	78.7	329847	62.0	150062	254764000	29.2	1.01	144403	76.4	14.4	26300
111	Maldives	Asia	389568	42.0	298	3.0	587	2286000	29.5	-0.17	93	77.2	15.3	18800
112	Mongolia	Asia	3255468	69.1	1564116	7.0	7337	22740000	29.8	0.83	113200	71.7	15.4	11700
113	Myanmar (Burma)	Asia	57970293	32.1	676578	48.2	20474	31848000	29.2	0.75	157000	70.2	16.0	4000
114	Nepal	Asia	30899443	21.9	147181	25.4	4676	7708000	25.3	0.74	27990	72.7	17.3	3800
115	Oman	Asia	3833465	88.4	309500	0.0	32320	76321000	26.2	1.80	60230	77.2	21.6	34300
116	Pakistan	Asia	247653551	38.0	796095	2.1	103494	193869000	22.0	1.91	264175	70.0	26.0	5200
117	Philippines	Asia	116434200	48.3	300000	25.9	90927	142282000	24.1	1.58	216387	70.5	22.2	8100
118	Qatar	Asia	2532104	99.4	11586	0.0	44117	111922000	33.7	0.86	7039	80.0	9.3	92900
119	Saudi Arabia	Asia	35939806	85.0	2149690	0.5	331382	579925000	30.8	1.65	221372	76.9	13.9	44300
120	Singapore	Asia	5975383	100.0	719	3.3	50742	238983000	35.6	0.90	3500	86.5	8.9	106000
121	Sri Lanka	Asia	23326272	19.2	65610	29.4	13991	23939000	33.7	0.59	114093	78.2	13.6	13400
122	Syria	Asia	22933531	57.4	187437	2.7	13071	26893000	23.5	6.39	69873	74.6	22.2	2900
123	Taiwan	Asia	23588613	80.1	35980	#N/A	269570	279206000	42.3	0.03	43206	81.4	7.3	47800
124	Tajikistan	Asia	9245937	28.2	144100	2.9	15071	7643000	25.3	1.36	30000	69.7	20.3	3900
125	Thailand	Asia	69794997	53.6	513120	37.2	190569	305273000	39.0	0.20	180053	77.9	10.0	17100
126	Timor-Leste	Asia	1476042	32.5	14874	49.1	#N/A	538000	19.6	2.10	6040	70.2	30.4	5000
127	Turkey	Asia	83593483	77.5	783562	14.9	263952	391792000	32.2	0.64	67333	76.5	14.0	31500
128	Turkmenistan	Asia	5690818	54.0	488100	8.8	15090	109037000	29.2	0.95	58592	72.1	17.2	15000
129	United Arab Emirates	Asia	9973449	87.8	83600	3.8	122386	276236000	38.4	0.58	4080	79.8	10.8	69700
130	Uzbekistan	Asia	31360836	50.5	447400	7.7	57606	102965000	30.1	0.81	86496	75.6	15.2	7700

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131	Vietnam	104799174	39.5	331210	45.0	199846	249929000	31.9	0.93	195468	75.8	15.3	10600
132	West Bank	3050760	77.6	5860	1.5	#N/A	3341000	21.9	1.66	4686	76.6	24.0	5600
133	Yemen	31565602	39.8	527968	1.0	2678	10158000	19.8	1.83	71300	67.8	24.1	2500
134	Russia	141698923	75.3	17098242	49.4	942895	1848070000	40.3	-0.24	1283387	72.7	9.2	28000
135	Anguilla	19079	100.0	91	61.1	#N/A	#N/A	35.7	1.77	175	82.4	11.9	12200
136	Antigua and Barbuda	101489	24.3	443	18.8	278	729000	32.7	1.13	1170	78.0	15.0	19100
137	Aruba	123702	44.3	180	2.3	909	1254000	39.9	1.11	1000	78.3	11.7	38900
138	Bahamas, The	358508	83.6	13880	51.4	2103	3984000	32.8	0.80	2700	76.4	14.5	30200
139	Barbados	303431	31.4	430	19.4	1000	1703000	39.5	0.24	1700	78.8	10.7	13800
140	British Virgin Islands	39369	49.7	151	24.3	116	173000	37.2	1.87	200	79.9	10.9	34200
141	Cayman Islands	65483	100.0	264	52.9	655	808000	40.5	1.79	785	82.3	11.6	67500
142	Cuba	10985974	77.5	110860	27.3	16097	16478000	42.1	-0.19	60000	79.9	10.0	12300
143	Curacao	152849	89.0	444	#N/A	#N/A	#N/A	36.7	0.30	550	79.7	13.1	20800
144	Dominica	74656	72.0	751	59.2	82	182000	34.9	0.02	1512	78.5	13.6	10900
145	Dominican Republic	10790744	84.4	48670	40.8	16331	26808000	27.9	0.88	19705	72.8	17.8	18600
146	Grenada	114299	37.1	344	50.0	194	316000	33.3	0.29	1127	76.0	13.6	13700
147	Haiti	11470261	59.7	27750	3.6	339	3139000	24.1	1.18	4102	66.3	20.8	2900
148	Jamaica	2820982	57.4	10991	31.1	3051	10002000	29.4	0.09	22121	76.0	15.8	9600
149	Montserrat	5440	9.3	102	25.0	22	33000	34.8	0.46	#N/A	75.9	10.7	34000
150	Puerto Rico	3057311	93.6	9104	63.2	15203	18999000	43.6	-1.29	26862	81.9	7.8	32600
151	Saint Barthelemy	7093	#N/A	25	#N/A	#N/A	#N/A	45.6	-0.11	40	80.8	9.3	#N/A
152	Saint Kitts and Nevis	54817	31.1	261	42.3	175	268000	36.5	0.59	383	77.3	12.1	26500
153	Saint Lucia	167591	19.2	616	77.0	323	659000	36.9	0.27	1210	79.2	11.7	13000
154	Saint Martin	32897	#N/A	50	#N/A	#N/A	#N/A	33.3	0.31	#N/A	80.8	14.0	19300



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155	Saint Vincent and the Grenadines	Caribbean	100804	54.3	389	68.7	134	202000	35.3	-0.16	#N/A	76.9	12.1	13700
156	Sint Maarten	Caribbean	45677	100.0	34	#N/A	#N/A	#N/A	41.1	1.19	53	79.5	12.4	35300
157	Trinidad and Tobago	Caribbean	1407460	53.4	5128	44.0	8213	39652000	37.8	0.12	#N/A	76.2	10.6	23000
158	Turks and Caicos Islands	Caribbean	59367	94.2	948	36.2	232	245000	34.6	1.81	121	81.0	13.2	18500
159	Virgin Islands	Caribbean	104917	96.2	1910	57.4	561	2438000	41.8	-0.49	1260	80.5	11.4	37000
160	Albania	Europe	3101621	64.6	28748	28.8	6528	3794000	34.3	0.19	3945	79.7	12.5	14500
161	Andorra	Europe	85468	87.8	468	34.0	#N/A	#N/A	46.2	-0.11	320	83.6	6.9	49900
162	Austria	Europe	8940860	59.5	83871	47.2	69905	65540000	44.5	0.31	137039	82.5	9.4	54100
163	Belarus	Europe	9383853	80.7	207600	42.7	32666	54695000	40.9	-0.32	86600	74.5	8.9	19800
164	Belgium	Europe	11913633	98.2	30528	22.4	81171	128247000	41.6	0.55	118414	82.1	10.9	51700
165	Bosnia and Herzegovina	Europe	3807764	50.3	51197	42.8	11657	16209000	43.3	-0.23	22926	78.2	8.3	15700
166	Bulgaria	Europe	6827736	76.7	110879	36.7	30905	38373000	43.7	-0.66	19512	75.8	8.0	24400
167	Croatia	Europe	4169239	58.6	56594	34.4	16791	16752000	43.9	-0.47	26958	77.5	8.6	31600
168	Cyprus	Europe	1308120	67.0	9251	18.8	4733	8024000	37.9	1.00	12901	80.0	10.4	41700
169	Czechia (Czech Republic)	Europe	10706242	74.6	78867	34.4	60814	99533000	43.3	0.00	55744	80.0	8.4	40700
170	Denmark	Europe	5946984	88.5	43094	12.9	33081	33850000	42.0	0.44	74558	81.9	11.3	58000
171	Estonia	Europe	1202762	69.8	45228	52.1	9172	4924000	43.7	-0.74	58412	78.1	8.5	38700
172	Faroe Islands	Europe	52600	43.0	1393	0.1	359	870000	37.2	0.63	960	81.5	14.9	40000
173	Finland	Europe	5614571	85.8	338145	72.9	79356	41996000	42.8	0.22	454000	82.0	10.3	48800
174	France	Europe	68521974	81.8	643801	29.2	472699	338425000	41.7	0.31	1053215	82.8	11.6	45000
175	Germany	Europe	84220184	77.8	357022	31.8	500350	726881000	47.8	-0.12	830000	81.7	9.0	53200
176	Gibraltar	Europe	29629	100.0	7	#N/A	199	14256000	35.5	0.19	29	80.7	13.8	61700
177	Greece	Europe	10497595	80.7	131957	30.5	46180	70163000	45.3	-0.35	117000	81.7	7.5	29500
178	Guernsey	Europe	67642	31.2	78	#N/A	#N/A	#N/A	44.3	0.22	260	83.4	9.7	52500

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179	Holy See (Vatican City)	Europe	1000	100.0	0	#N/A	#N/A	#N/A	#N/A	0.00	#N/A	#N/A	#N/A	#N/A
180	Hungary	Europe	9670009	72.9	93028	22.5	41533	48589000	43.6	-0.31	203601	77.4	8.6	33600
181	Iceland	Europe	360872	94.0	103000	0.3	17912	3337000	37.1	0.89	12898	83.8	12.8	53600
182	Ireland	Europe	5323991	64.5	70273	10.9	30627	35475000	37.8	0.91	99830	81.9	12.1	102500
183	Isle of Man	Europe	91840	53.5	572	6.1	#N/A	#N/A	44.6	0.48	1107	82.3	10.5	84600
184	Italy	Europe	61021855	72.0	301340	31.4	286375	332041000	46.5	-0.11	487700	82.8	7.0	41900
185	Jersey	Europe	102785	31.2	116	0.0	#N/A	450000	37.5	0.61	576	82.8	12.3	56600
186	Kosovo	Europe	1964327	#N/A	10887	41.7	4861	8009000	30.5	0.62	2012	72.2	14.6	11900
187	Latvia	Europe	1821750	68.7	64589	54.1	6706	8450000	44.4	-1.13	70244	76.2	8.5	32100
188	Liechtenstein	Europe	39993	14.6	160	43.1	#N/A	#N/A	43.7	0.70	630	82.8	10.3	139100
189	Lithuania	Europe	2655755	68.7	65300	34.6	11063	14503000	44.5	-1.04	84166	76.0	9.1	39300
190	Luxembourg	Europe	660924	92.1	2586	33.5	6188	11308000	39.5	1.58	2875	83.2	11.6	115700
191	Malta	Europe	467138	94.9	316	0.9	2497	9576000	42.3	0.59	3096	83.4	9.6	44700
192	Moldova	Europe	3250532	43.4	33851	11.9	4591	8114000	37.7	-1.14	9352	72.7	9.9	14000
193	Monaco	Europe	31597	100.0	2	0.0	#N/A	#N/A	55.4	0.66	#N/A	89.6	6.6	115700
194	Montenegro	Europe	602445	68.5	13812	40.4	3247	2447000	39.6	-0.43	7762	78.0	11.0	20600
195	Netherlands	Europe	17463930	93.2	41543	10.8	109796	214416000	42.8	0.36	139124	82.4	11.0	56600
196	North Macedonia	Europe	2133410	59.5	25713	39.8	6351	7383000	39.0	0.11	14182	77.1	10.3	16500
197	Norway	Europe	5597924	84.0	323802	27.8	124288	36731000	39.5	0.79	94902	82.8	11.9	65700
198	Poland	Europe	37991766	60.2	312685	30.6	149203	304040000	41.9	-0.28	420000	79.0	8.3	34900
199	Portugal	Europe	10223150	67.9	92090	37.8	48409	50370000	44.6	-0.17	82900	81.7	8.0	33700
200	Romania	Europe	18326327	54.7	238391	28.7	50039	68746000	42.5	-1.01	84185	76.3	8.6	30800
201	San Marino	Europe	34892	97.8	61	0.0	#N/A	#N/A	45.2	0.59	292	84.1	8.9	56400
202	Serbia	Europe	6693375	57.1	77474	31.6	29933	47735000	43.4	-0.63	44248	75.1	8.9	19800
203	Slovakia	Europe	5425319	54.0	49035	40.2	26503	32506000	41.8	-0.12	56926	78.6	8.8	31900
204	Slovenia	Europe	2099790	56.1	20273	62.3	13447	13553000	44.9	-0.08	38985	82.0	8.1	40000
205	Spain	Europe	47222613	81.6	505370	36.8	233267	280624000	43.9	0.12	683175	82.8	7.1	37900

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206	Sweden	1053638	88.7	450295	68.7	124609	48144000	41.1	0.51	573134	82.8	10.8	53600
207	Switzerland	8563760	74.2	41277	31.5	56407	38739000	42.7	0.64	71557	83.4	10.3	71000
208	Ukraine	43306477	70.1	603550	16.8	124534	185686000	41.2	-0.52	169694	73.7	8.8	12900
209	United Kingdom	68138484	84.6	243610	11.9	289688	398084000	40.6	0.49	394428	82.1	10.8	45000
210	American Samoa	44620	87.2	224	75.5	151	355000	27.2	-1.74	241	75.6	16.2	11200
211	Australia	26461166	86.6	7741220	17.4	237388	417870000	37.5	1.19	873573	83.3	12.2	49800
212	Christmas Island	2205	#N/A	135	#N/A	#N/A	#N/A	#N/A	1.11	142	#N/A	#N/A	#N/A
213	Cocos (Keeling) Islands	596	#N/A	14	0.0	#N/A	#N/A	#N/A	#N/A	22	#N/A	#N/A	#N/A
214	Cook Islands	7939	76.2	236	64.6	39	114000	38.3	-2.31	295	77.4	12.3	16700
215	Fiji	947760	58.7	18274	55.7	1023	1691000	29.9	0.42	3440	74.5	16.3	10400
216	French Polynesia	301488	62.3	4167	43.7	640	1030000	33.3	0.70	2590	78.7	13.2	17000
217	Guam	169330	95.2	544	47.9	1683	1828000	29.4	0.13	1045	77.7	18.3	35600
218	Kiribati	115372	57.8	811	15.0	25	76000	25.7	1.02	670	68.2	19.9	1900
219	Marshall Islands	80966	78.9	181	49.3	#N/A	293700	23.8	1.30	2028	74.9	21.6	6000
220	Micronesia, Federated States of	100319	23.4	702	74.5	#N/A	177000	26.3	-0.70	#N/A	74.7	18.1	3300
221	Nauru	9852	100.0	21	0.0	34	66000	27.0	0.42	30	68.3	20.7	11900
222	New Caledonia	300682	72.7	18575	45.9	2941	5886000	32.9	1.17	5622	79.1	14.0	31100
223	New Zealand	5109702	87.0	268838	31.4	41170	40344000	37.2	1.06	94000	82.7	12.7	42900
224	Niue	2000	48.2	260	71.2	3	8000	#N/A	-0.03	234	#N/A	#N/A	5800
225	Norfolk Island	1748	#N/A	36	11.5	#N/A	#N/A	#N/A	0.01	80	#N/A	#N/A	#N/A
226	Northern Mariana Islands	51295	92.1	464	65.5	#N/A	0	32.8	-0.35	536	76.8	15.6	24500

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227	Palau	Oceania	21779	82.4	459	87.6	#N/A	#N/A	33.9	0.39	125	74.9	11.6	13800
228	Papua New Guinea	Oceania	9819350	13.7	462840	63.1	3702	6491000	24.0	2.31	9349	69.7	28.5	3700
229	Pitcairn Islands	Oceania	50	#N/A	47	74.5	#N/A	#N/A	#N/A	0.00	#N/A	#N/A	#N/A	#N/A
230	Samoa	Oceania	207501	17.5	2831	60.4	120	355000	25.6	0.65	1150	75.5	19.0	5500
231	Solomon Islands	Oceania	714766	26.0	28896	78.9	94	333000	23.5	1.69	1390	77.0	22.3	2400
232	Tokelau	Oceania	1647	0.0	12	0.0	#N/A	#N/A	#N/A	-0.01	10	#N/A	#N/A	6004
233	Tonga	Oceania	105221	23.2	747	12.5	54	171000	24.1	-0.30	680	77.8	20.0	6100
234	Tuvalu	Oceania	11639	66.2	26	33.3	#N/A	0	26.6	0.81	8	68.7	22.3	4900
235	Vanuatu	Oceania	313046	26.0	12189	36.1	63	225000	23.0	1.59	1070	75.4	21.2	2800
236	Wallis and Futuna	Oceania	15929	0.0	142	41.9	#N/A	#N/A	34.0	0.23	#N/A	80.9	12.1	3800

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