# World Count of

**GAMING MACHINES** 

2019

Provides an insight into the global gaming machine industry through a survey of the number of gaming machines legitimately operating worldwide

S. Ziolkowski for the Gaming Technologies Association | www.gamingta.com | October 2020



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The World Count of Gaming Machines 2019 is a valuable source of factual data about global gaming machine numbers.

The 2020 edition of GTA's annual worldwide survey of gaming machine numbers once again dispels myths around the proportion of gaming machine numbers in Australia.

Information for this survey is sourced from regulatory bodies, government sources, private company research, gaming industry bodies and directly from locations where machines are installed. The data is verified across several authorities wherever available.

The machines that are counted in this survey are those that are legally installed. The count is only based on the numbers of machines that can be verified. The survey also includes additional information, such as Maximum Bet limits.

This survey confirms that Australian gaming machines have some of the world's lowest maximum bet limits which is consistent with what we have found in previous surveys.

Chris Muir, CEO, Gaming Technologies Association

Gaming machines can be found in thousands of locations globally, from casinos to cruise boats, in clubs and local bars, racing venues, amusement parlours, restaurants, petrol stations, and even in corner stores and cafes.

This 2019 World Count of Gaming Machines provides a snapshot of the global gaming machine industry through a survey of the number of gaming machines legitimately operating worldwide.

The Gaming Technologies Association (GTA) is the representative body for Australian gaming technology producers. GTA supports the industry through policy leadership and member support to ensure a sustainable industry.

GTA has commissioned the World Count of Gaming Machines since 1999. This document has illustrated the evolving nature of the industry both in Australia and in other countries, and has provided a measure of where Australia is positioned in relation to other regulated countries throughout the world.

#### **Method**

Data for this report was sourced from regulatory bodies, government sources, private company research, gaming industry bodies, and directly from locations where machines are installed. The data was verified across several authorities wherever available.

The machines that are represented in this report are those that are legally installed. Where illegal machines exist, or where there is no regulation, the count is only based on the numbers of machines that could be verified.

Every effort has been made to provide reliable data in a timely manner.

#### **Definition of a Gaming Machine**

For the purpose of this report we have taken the definition of a gaming machine as defined by the New South Wales Government in the Gaming Machines Act 2001. This defines a gaming machine as a device that is designed:

(a) for the playing of a game of chance or a game that is partly a game of chance and partly a game requiring skill, and

(b) for paying out money or tokens or for registering a right to an amount of money or money's worth to be paid,

and includes any subsidiary equipment.

The above definition covers many differing machines that fall into various categories or classes around the world. To give a better understanding of the machines that are installed worldwide, where available, we have attempted to provide a breakdown of Slot machines, Video Lottery Terminals, Video Gaming Machines, Pachinko and Pachislot machines, and Electronic Table Games. Our description for each of the classes of machines can be seen below. We do not assume our definitions to be technically accurate under all gaming jurisdictions, but aim to provide an outline of the general classification understood by many of our sources.

#### **Slot Machines**

The basic game of a slot machine requires that a minimum of three reels be put in motion with the result being determined by the combination of objects displayed when the reels come to a stop. In general, should the objects match the player wins. The winning amount may vary depending on the ranking of the particular object pictured compared to the other objects on the reel.

Slot Machines are also known as "fruit machines", "pokies", or "jackpot machines".

Modern slot machines use computer generated images, rather than mechanical reels, however the principle of the game is the same.

#### **Video Lottery Terminals and Video Gaming Machines**

Video lottery terminals (VLTs) and Video Gaming Machines (VGMs) provide multi-game platforms that often offer slot games as part of their repertoire. Other games may include video poker, video blackjack, video bingo, video lotto etc.

In some jurisdictions VLTs operate on a networked system rather than by individual machine. This can allow a payout to be larger than if the machine were operating on its own.

#### **Amusements with Payouts**

In the United Kingdom, Italy, Germany, the Czech Republic and other European jurisdictions, many gaming machines can be considered to be amusements with prizes (AWP), due to the relatively small amount that they pay out. In some jurisdictions these AWP machines fall outside of gambling legislation so are not regulated by a governing body. They can be found in amusement parlours, bars and restaurants, and other locations around the country. Where figures are available these machines have been included in the count as they fall under the definition of Gaming Machines.

#### **Pachinko and Pachislot**

Pachinko and Pachislot are gaming machines found in Japan.

Pachinko is similar to a vertical pinball game where the ball cascades down through various pins and into certain locations that can result in more balls being released. The more balls that are obtained the larger the value of the prize.

A Pachislot game is similar to a slot machine game however the player can also press buttons to stop the reels from spinning.

Gambling is illegal in Japan however both Pachinko and Pachislot are not considered gambling devices as the players can only win tokens or balls to be exchanged for merchandise. These machines have been included in the world count however as the winning tokens or balls are exchanged for merchandise at the parlour and then in turn for cash from the businesses that operate nearby.

#### **Electronic Table Games**

Electronic table games, as the name suggests, are electronic versions of tables games such as roulette, blackjack and poker. The electronic versions of these table games have allowed for the introduction of these games into venues that may have only been licensed for electronic games. Some jurisdictions consider each seat at an electronic table game to be the equivalent of a single device outlined above. Other jurisdictions do not count these electronic table games in their gaming machine counts.

# **Summary of findings**

The estimate of the number of gaming machines that were installed legally worldwide in 2019 is 7,431,125, up 0.39% from 7,402,395 in 2018.

Australia was estimated to have 192,800 machines installed in 2019, a reduction of 3,501 machines from the previous year, which gave it 2.59% of the world's legally installed machines.

Table A shows the top ten countries by total number of gaming machines. Japan, which had the highest number of machines, does not allow gambling. Machines in Japan do not pay money as prizes (see description of Pachinko and Pachislot on page 6), however it is known that prizes are exchanged for money indirectly hence the inclusion of these machine numbers in this report.

Table A: Top 10 number of machines by country

Rank	2019	Number of Machines				
1	Japan	4,195,930				
2	United States of America	900,704				
3	Italy	407,267				
4	Germany	245,000				
5	Spain	212,153				
6	Australia	192,800				
7	United Kingdom	185,203				
8	Canada	99,070				
9	Argentina	97,555				
10	Colombia	87,365				

Table B: Top 10 number of machines by jurisdiction

Rank	2019	Number of Machines				
1	Japan	4,195,930				
2	Italy	407,267				
3	Germany	245,000				
4	Spain	212,153				
5	United Kingdom	185,203				
6	Nevada, USA	163,612				
7	Argentina	97,555				
8	NSW, Australia	92,818				
9	Colombia	87,365				
10	Romania	80,545				

In 2019 Australia moved from fifth to sixth in the rankings of machine numbers by country.

Table C illustrates how the country rankings have changed since 2010.

Table C: Top 10 country rankings by year

2019	2018	2017	2016	2015	2014	2013	2012	2011	2010 *
Japan									
USA									
Italy									
Germany	United Kingdom								
Spain	Australia	Spain	Spain	Spain	Spain	Spain	Australia	Spain	Spain
Australia	United Kingdom	Australia	Australia	Australia	Australia	Australia	Spain	United Kingdom	Germany
United Kingdom	Spain	United Kingdom	United Kingdom	United Kingdom	United Kingdom	United Kingdom	United Kingdom	Australia	Australia
Canada									
Argentina	Argentina	Argentina	Argentina	Mexico	Mexico	Mexico	Mexico	Czech Republic	Czech Republic
Colombia	Colombia	Peru	Mexico	Peru	Peru	Peru	Peru	Netherlands	Romania

<sup>\*</sup> From figures from World Count of Gaming Machines 2010 by TNS Global

Table D illustrates how the jurisdiction rankings have changed since 2010.

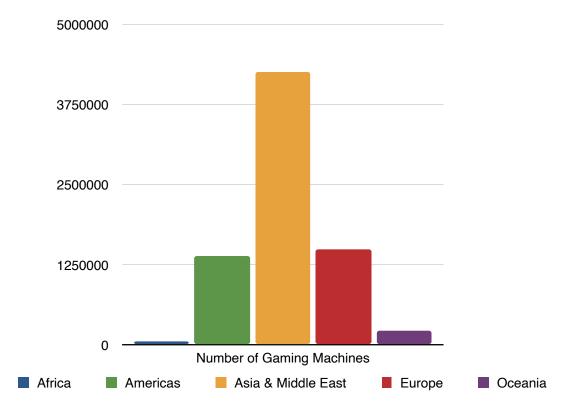
Table D: Top 10 jurisdiction rankings by year

2019	2018	2017	2016	2015	2014	2013	2012	2011	2010 *
Japan	Japan								
Italy	Italy								
Germany	United Kingdom								
Spain	United Kingdom	Spain	Spain						
United Kingdom	Spain	United Kingdom	Nevada USA	Nevada USA	Nevada USA	Nevada USA	Nevada USA	United Kingdom	Germany
Nevada USA	Nevada USA	Nevada USA	United Kingdom	United Kingdom	United Kingdom	United Kingdom	United Kingdom	Nevada USA	Nevada USA
Argentina	Argentina	Argentina	Argentina	NSW Australia	NSW Australia	NSW Australia	NSW Australia	NSW Australia	NSW Australia
NSW Australia	NSW, Australia	NSW Australia	NSW Australia	Mexico	Mexico	Mexico	Mexico	California, USA	Czech Republic
Colombia	Colombia	Peru	Mexico	Peru	Peru	Peru	Peru	Oklahoma USA	Oklahoma USA
Romania	Peru	Colombia	Peru	Oklahoma USA	California USA	Oklahoma USA	California USA	Czech Republic	Romania

<sup>\*</sup> From figures from World Count of Gaming Machines 2010 by TNS Global

The total installed base by geographical region can be seen in the following chart.

Chart A: Summary by Geographical Region



# Appendix A: Individual Country Data by Geographical Region

## Oceania

Country	EGMs 2019	EGMs 2018	EGMs 2017	% of world	% change 2018 to 2019	2019 population	persons per machine
American Samoa	0	0	0	0%	0.00%	49,437	0
Australia	192,800	196,301	197,021	2.59%	-2.1%	25,180,200	131
Cook Islands	0	0	0	0%	0%	8,574	0
Fiji Islands	0	0	0	0%	0%	935,974	0
French Polynesia	0	0	0	0%	0%	295,121	0
Guam	0	0	0	0%	0%	168,485	0
Kiribati	0	0	0	0%	0%	111,796	0
Marshall Islands	0	0	0	0%	0%	77,917	0
Micronesia	0	0	0	0%	0%	102,436	0
Nauru	0	0	0	0%	0%	11,000	0
New Caledonia	365	336	368	0.00%	8.6%	290,009	795
New Zealand	17,912	18,553	18,928	0.24%	-3.5%	4,925,477	275
Niue	0	0	0	0%	0%	2,000	0
Norfolk Island	0	0	0	0%	0%	1,748	0
Northern Mariana Islands	305	106	106	0.00%	188%	51,433	169
Palau	0	0	0	0%	0%	21,685	0
Papua New Guinea	0	0	0	0%	0%	7,259,456	0
Samoa	310	100	110	0.00%	210.0%	203,774	657
Solomon Islands	84	84	84	0.00%	0%	685,097	8,156
Tokelau	0	0	0	0%	0%	1,647	0
Tonga	0	0	0	0%	0%	106,095	0
Tuvalu	0	0	0	0%	0%	11,342	0
Vanuatu	316	316	316	0.00%	0%	298,333	944
Wallis and Futuna Islands	0	0	0	0%	0%	15,854	0

#### **Americas**

Country	EGMs 2019	EGMs 2018	EGMs 2017	% of world	% change 2018 to 2019	2019 population	persons per machine
Anguilla	0	0	0	0%	0%	18,090	0
Antigua and Barbuda	553	613	613	0.01%	-10%	98,179	178
Argentina	97,555	98,117	98,117	1.31%	-1%	45,479,118	466
Aruba	3,570	3,570	3,570	0.05%	0%	119,428	33
Bahamas	2,050	2,050	1,960	0.03%	0%	337,721	165
Barbados	201	201	201	0.00%	0%	294,560	1,465
Belize	1,747	2,247	2,247	0.02%	-22%	399,598	229
Bermuda	0	0	0	0%	0%	71,750	0
Bolivia	0	0	0	0%	0%	11,639,909	0
Bonaire, Saint Eustatius and Saba	140	140	140	0.00%	0%	25,987	186
Brazil	0	0	0	0%	0%	211,715,973	0
British Virgin Islands	0	0	0	0%	0%	37,381	0
Canada	99,070	100,591	100,591	1.33%	-2%	37,797,496	382
Cayman Islands	0	0	0	0%	0%	61,944	0
Chile	15,198	14,888	14,946	0.20%	2%	18,186,770	1,197
Colombia	87,365	86,629	80,784	1.18%	1%	49,084,841	562
Costa Rica	2,392	2,777	2,777	0.03%	-14%	5,097,988	2,131
Cuba	0	0	0	0%	0%	11,059,062	0
Curacao	2,329	2,329	2,329	0.03%	0%	151,345	65
Dominica	0	0	0	0%	0%	74,243	0
Dominican Republic	3,443	3,443	3,458	0.05%	0.0%	10,499,707	3,050
Ecuador	0	0	0	0%	0%	16,904,867	0
El Salvador	170	100	100	0.00%	70%	6,481,102	38,124
Falkland Islands	0	0	0	0%	0%	3,198	0
French Guiana	0	0	0	0%	0%	290,832	0
Greenland	0	0	0	0%	0%	57,616	0
Grenada	0	0	0	0%	0%	113,094	0
Guadeloupe (France)	271	271	271	0.00%	0%	400,056	1,476
Guatemala	282	282	282	0.00%	0%	17,153,288	60,827
Guyana	250	250	250	0.00%	0%	750,204	3,001
Haiti	0	0	0	0%	0%	11,067,777	0
Honduras	44	55	55	0.00%	-20%	9,235,340	209,894
Jamaica	2,913	2,913	6,886	0.04%	0%	2,808,570	964
Martinique	214	214	214	0.00%	0%	375,554	1,755

Country	EGMs 2019	EGMs 2018	EGMs 2017	% of world	% change 2018 to 2019	2019 population	persons per machine
Mexico	34,830	33,896	31,607	0.47%	3%	128,649,565	3,694
Montserrat	0	0	0	0%	0%	5,373	0
Nicaragua	14,133	14,146	14,133	0.19%	0%	6,203,441	439
Panama	11,043	11,354	11,255	0.15%	-3%	3,894,082	353
Paraguay	1,050	444	413	0.01%	136%	7,191,685	6,849
Peru	80,432	84,396	84,396	1.08%	-5%	31,914,989	397
Puerto Rico	13,607	14,125	13,954	0.18%	-4%	3,193,694	235
Saint Kitts and Nevis	445	445	445	0.01%	0%	53,821	121
Saint Lucia	200	350	200	0.00%	-43%	166,487	832
Saint Martin	0	0	0	0%	0%	43,847	0
Saint Pierre and Miquelon	0	0	0	0%	0%	5,347	0
Saint Vincent and the Grenadines	0	0	0	0%	0%	101,390	0
Saint-Barthélemy	0	0	0	0%	0%	7,122	0
Sint Maarten	3,199	3,199	3,199	0.04%	0%	43,847	14
Suriname	930	1,221	1,221	0.01%	-24%	609,569	655
Trinidad and Tobago	1,251	1,251	1,251	0.02%	0%	1,208,789	966
Turks and Caicos Islands	85	85	85	0.00%	0%	55,926	658
United States of America	900,704	884,239	884,239	12.12%	2%	328,239,523	364
United States Virgin Islands	1,300	1,300	1,050	0.02%	0%	106,235	82
Uruguay	4,985	4,399	4,399	0.07%	13%	3,387,605	680
Venezuela	1,007	1,007	1,007	0.01%	0%	28,644,603	28,445

#### Asia and the Middle East

Country	EGMs 2019	EGMs 2018	EGMs 2017	% of world	% change 2018 to 2019	2019 population	persons per machine
Afghanistan	0	0	0	0%	0%	36,643,815	0
Armenia	345	345	345	0%	0%	3,021,324	8,757
Azerbaijan	0	0	0	0%	0%	10,205,810	0
Bahrain	0	0	0	0%	0%	1,505,003	0
Bangladesh	0	0	0	0%	0%	162,650,853	0
Bhutan	0	0	0	0%	0%	782,318	0
Brunei Darussalam	0	0	0	0%	0%	464,478	0
Cambodia	4,495	7,660	7,660	0%	-41.32%	16,926,984	3,766
China	0	0	176*	0%	0%	1,394,015,977	0
China, Hong Kong Special Administrative Region	0	0	0	0%	0%	7,249,907	0
China, Macao Special Administrative Region	17,009	16,059	16,310	0.23%	6%	614,458	36
China, Taiwan Special Administrative Region	0	0	0	0%	0%	23,603,049	0
Cyprus	3,183	3,183	4,333	0.04%	0%	1,266,676	398
Georgia	5,562	5,562	5,562	0.07%	0%	10,617,423	1,909
India	975	463	463	0.01%	110.6%	1,326,093,247	1,360,096
Indonesia	0	0	0	0%	0%	267,026,366	0
Iran	0	0	0	0%	0%	84,923,314	0
Iraq	100	100	100	0%	0%	38,872,655	388,727
Israel	511	511	563	0.01%	0%	8,675,475	16,977
Japan	4,195,930	4,302,731	4,525,253	56%	-2.48%	125,507,472	30
Jordan	0	0	0	0%	0%	10,820,644	0
Kazakhstan	232	232	232	0%	0%	19,091,949	82,293
Korea, North	52	52	52	0%	0%	25,643,466	493,144
Korea, South	4,309	4,309	4,070	0.06%	0%	51,835,110	12,029
Kuwait	0	0	0	0%	0%	2,993,706	0
Kyrgyzstan	0	0	0	0%	0%	5,964,897	0
Laos	650	650	500	0.01%	0%	7,447,396	11,458
Lebanon	600	600	423	0.01%	0%	5,469,612	9,116
Malaysia	3,000	3,000	3,000	0.04%	0%	32,652,083	10,884
Maldives	0	0	0	0%	0%	391,904	0
Mongolia	0	0	0	0%	0%	3,168,026	0
Myanmar	338	338	338	0%	0%	56,590,071	167,426

Country	EGMs 2019	EGMs 2018	EGMs 2017	% of world	% change 2018 to 2019	2019 population	persons per machine
Nepal	364	364	364	0%	0%	30,327,877	83,318
Oman	0	0	0	0%	0%	4,664,844	0
Pakistan	0	0	0	0%	0%	233,500,636	0
Philippines	21,433	19,905	19,178	0.29%	7.68%	109,180,815	5,094
Qatar	0	0	0	0%	0%	2,444,174	0
Saudi Arabia	0	0	0	0%	0%	34,173,498	0
Singapore	6,200	6,200	6,833	0.08%	0%	6,209,660	1,002
Sri Lanka	0	0	0	0%	0%	22,889,201	0
Syrian Arab Republic	0	0	0	0%	0%	19,398,448	0
Tajikistan	0	0	0	0%	0%	8,873,669	0
Thailand	534	534	534	0.01%	0%	68,977,400	129,171
Timor-Leste	0	0	0	0%	0%	1,383,723	0
Turkey	0	0	0	0%	0%	82,017,514	0
Turkmenistan	0	0	165	0%	0%	5,528,627	0
United Arab Emirates	0	0	0	0%	0%	9,992,083	0
Uzbekistan	0	0	0	0%	0%	30,565,411	0
Vietnam	2,656	1,966	3,584	0.04%	35.10%	98,721,275	37,169
Yemen	0	0	0	0%	0%	29,884,405	0

<sup>\*</sup> Cruise boat

#### **Africa**

Country	EGMs 2019	EGMs 2018	EGMs 2017	% of world	% change 2018 to 2019	2019 population	persons per machine
Algeria	0	0	0	0%	0%	42,972,878	0
Angola	42	42	42	0.00%	0%	32,522,339	774,341
Benin	1,133	1,133	1,133	0.02%	0%	12,864,634	11,354
Botswana	666	702	645	0.01%	-5.1%	2,317,233	3,479
Burkina Faso	1,756	1,756	1,756	0.02%	0%	20,835,401	11,865
Burundi	16	16	16	0.00%	0%	11,865,821	741,614
Cameroon	146	146	146	0.00%	0%	27,744,989	190,034
Cape Verde	0	0	0	0%	0%	583,255	0
Central African Republic	0	0	0	0%	0%	5,990,855	0
Chad	0	0	0	0%	0%	16,877,357	0
Comoros	0	0	0	0%	0%	846,281	0
Congo (Democratic Republic of)	0	0	0	0%	0%	101,780,263	0
Congo (Republic of)	0	0	0	0%	0%	5,293,070	0
Cote d'Ivoire	997	997	997	0.01%	0%	27,481,086	27,564
Djibouti	120	120	120	0.00%	0%	921,804	7,682
Egypt	753	773	773	0.01%	-2.6%	104,124,440	138,279
Equatorial Guinea	241	241	241	0.00%	0%	836,178	3,470
Eritrea	0	0	0	0%	0%	6,081,196	0
Eswatini	262	262	262	0.00%	0%	1,104,479	4,216
Ethiopia	0	0	0	0%	0%	108,113,150	0
Gabon	0	0	0	0%	0%	2,230,908	0
Gambia	0	0	0	0%	0%	2,173,999	0
Ghana	338	338	338	0.01%	0%	29,340,248	86,805
Guinea	0	0	0	0%	0%	12,527,440	0
Guinea-Bissau	0	0	0	0%	0%	1,927,104	0
Kenya	579	579	579	0.01%	0%	53,527,936	92,449
Lesotho	121	121	121	0.00%	0%	1,969,334	16,275
Liberia	30	30	30	0.00%	0%	5,073,296	169,110
Libya	0	0	0	0%	0%	6,890,535	0
Madagascar	290	453	453	0.00%	-36%	26,955,737	92,951
Malawi	535	152	152	0.01%	252%	21,196,629	39,620
Mali	0	0	0	0%	0%	19,553,397	0
Mauritania	0	0	0	0%	0%	4,005,475	0
Mauritius	2,091	1,657	1,657	0.03%	26%	1,379,365	660

Country	EGMs 2019	EGMs 2018	EGMs 2017	% of world	% change 2018 to 2019	2019 population	persons per machine
Mayotte	0	0	0	0%	0%	266,150	0
Morocco	1,075	1,075	1,226	0.01%	0%	35,561,654	33,081
Mozambique	160	160	160	0.00%	0%	30,098,197	188,114
Namibia	494	494	494	0.01%	0%	2,630,073	5,324
Niger	280	280	280	0.00%	0%	22,772,361	81,330
Nigeria	182	182	182	0.00%	0%	214,028,302	1,175,980
Reunion (France)	176	176	176	0.00%	0%	889,729	5,055
Rwanda	76	76	76	0.00%	0%	12,712,431	167,269
Saint Helena	0	0	0	0%	0%	7,862	0
Sao Tome and Principe	0	0	0	0%	0%	211,122	0
Senegal	396	396	396	0.01%	0%	15,736,368	39,738
Seychelles	599	311	311	0.01%	93%	95,981	160
Sierra Leone	38	38	38	0.00%	0%	6,624,933	174,340
Somalia	0	0	0	0%	0%	11,757,124	0
South Africa	37,815	37,091	35,199	0.51%	2%	56,463,617	1,493
South Sudan	0	0	0	0%	0%	10,561,244	0
Sudan	0	0	0	0%	0%	45,561,556	0
Togo	947	947	947	0.01%	0%	8,608,444	9,090
Tunisia	229	229	229	0.00%	0%	11,721,177	51,184
Uganda	129	129	129	0.00%	0%	43,252,966	335,294
United Republic of Tanzania	445	445	445	0.01%	0%	58,552,845	131,579
Western Sahara	0	0	0	0%	0%	652,271	0
Zambia	90	90	90	0.00%	0%	17,426,623	193,629
Zimbabwe	265	265	265	0.00%	0%	14,546,314	54,892

## Europe

Country	EGMs 2019	EGMs 2018	EGMs 2017	% of world	% change 2018 to 2019	2019 population	persons per machine
Åland Islands	1780	1780	1780	0.02%	0%	29000	16
Albania	293	240	240	0.00%	22%	3074579	10493
Andorra	0	0	0	0.00%	0%	77000	0
Austria	7238	3177	7121	0.10%	128%	8859449	1224
Belarus	1797	2171	2221	0.02%	-17%	9477918	5274
Belgium	25705	25705	20,896	0.35%	0%	11720716	456
Bosnia and Herzegovina	160	170	110	0.00%	-6%	3835586	23972
Bulgaria	18790	18580	18580	0.25%	1%	6966899	371
Croatia	9466	9393	10660	0.13%	1%	4227746	447
Czech Republic	58837	56461	56174	0.79%	4%	10702498	182
Denmark	25000	25000	25,600	0.34%	0%	5869410	235
Estonia	1954	2163	2184	0.03%	-10%	1228624	629
Faroe Islands	0	0	0	0.00%	0%	51628	0
Finland	21284	21424	21381	0.29%	-1%	5571665	262
France	21987	21706	21706	0.30%	1%	67848156	3086
Germany	245000	277700	274500	3.30%	-12%	80159662	327
Gibraltar	259	158	218	0.00%	64%	29581	114
Greece	26951	3551	3551	0.36%	659%	10607051	394
Guernsey	0	0	0	0.00%	0%	67052	0
Holy See	0	0	0	0.00%	0%	1000	0
Hungary	1729	1733	1733	0.02%	-0%	9771827	5652
Iceland	0	0	0	0.00%	0%	350734	0
Ireland	* na	* na	13220	0.00%		5176569	0
Isle of Man	160	160	160	0.00%	0%	90499	566
Italy	407267	320000	463931	5.48%	27%	62402659	153
Kosovo	0	50	50	0.00%	-100%	1932774	0
Latvia	8720	8650	8941	0.12%	1%	1881232	216
Liechtenstein	0	0	0	0.00%	0%	39137	0
Lithuania	4405	4418	4381	0.06%	-0%	2731464	620
Luxembourg	280	280	280	0.00%	0%	628381	2244
Macedonia	2615	2070	1929	0.04%	26%	2125971	813
Malta	937	926	970	0.01%	1%	457267	488
Monaco	1038	992	992	0.01%	5%	39000	38
Montenegro	1536	1576	1576	0.02%	-3%	609859	397

Country	EGMs 2019	EGMs 2018	EGMs 2017	% of world	% change 2018 to 2019	2019 population	persons per machine
Netherlands	32,889	33,818	37,517	0.44%	-3%	17,280,397	525
Norway	2,750	2,750	2,750	0.04%	0%	5,467,439	1,988
Poland	2,725	2,725	3,012	0.04%	0%	38,282,325	14,049
Portugal	5,585	5,467	5,467	0.08%	2%	10,302,674	1,845
Republic of Moldova	3,457	3,457	3,457	0.05%	0%	3,364,496	973
Romania	80,545	58,277	58,272	1.08%	38%	21,302,893	264
Russian Federation	7,439	7,637	7,137	0.10%	-3%	141,722,205	19,051
San Marino	0	0	0	0.00%	0%	34,232	0
Serbia	19,462	19,462	19,462	0.26%	0%	7,012,165	360
Slovakia	21,609	22,457	22,457	0.29%	-4%	5,440,602	252
Slovenia	8,072	8,117	8,117	0.11%	-1%	2,102,678	260
Spain	212,153	183,409	201,381	2.85%	16%	50,015,792	236
Svalbard and Jan Mayen Islands	0	0	0	0.00%	0%	2,926	0
Sweden	5,100	4,854	6,193	0.07%	5%	10,202,491	2,000
Switzerland	4,607	4,503	4,435	0.06%	2%	8,403,994	1,824
Ukraine	0	0	0	0.00%	0%	43,922,939	0
United Kingdom **	185,203	183,813	182,916	2.49%	1%	65,761,117	355

<sup>\*</sup> machines exist however figures not available for local authority permits \*\* excludes those requiring only a local authority permit

# Appendix B: Counts by State in Australia, Canada and the USA

#### Australia

State	EGMs 2019	EGMs 2018	EGMs 2017	% of world	% change 2018 to 2019	2019 population	persons per machine
Australian Capital Territory	3,873	4,462	4,502	0.05%	-13.2%	427,400	110
New South Wales	92,818	93,620	94,303	1.25%	-0.9%	8,129,000	88
Northern Territory	2,636	2,671	2,789	0.04%	-1.3%	244,800	93
Queensland	45,340	46,286	46,457	0.61%	-2.0%	5,130,000	113
South Australia	13,594	13,667	13,688	0.18%	-0.5%	1,759,200	129
Tasmania *	3,521	3,563	3,586	0.05%	-1.2%	537,000	153
Victoria	28,214	29,344	28,998	0.38%	-3.9%	6,651,100	236
Western Australia	2,804	2,688	2,698	0.04%	4.3%	2,639,100	941

<sup>\*</sup> Tasmanian figures include 36 machines installed on the Spirit of Tasmania vessels (ferry service between Tasmania and Victoria)

#### Canada

State	EGMs 2019	EGMs 2018	EGMs 2017	% of world	% change 2018 to 2019	2019 population	persons per machine
Alberta	20,335	20,582	20,619	0.27%	-1.2%	4,395,586	216
British Columbia	12,931	12,949	13,128	0.17%	-0.1%	5,105,576	395
Manitoba	10,122	10,070	10,004	0.14%	0.5%	1,373,859	136
New Brunswick	1,975	2,840	2,800	0.03%	-30.5%	780,021	395
Newfoundland and Labrador	1,978	1,926	1,954	0.03%	2.7%	521,922	264
Northwest Territories	0	0	0	0%	0%	44,895	0
Nova Scotia	3,542	3,576	3,548	0.05%	-1.0%	976,768	276
Nunavut	0	0	0	0%	0%	38,873	0
Ontario	23,750	22,981	23,579	0.32%	3.4%	14,659,616	617
Prince Edward Island	518	520	530	0.01%	-0.4%	157,901	305
Quebec	16,283	16,477	17,201	0.22%	-1.2%	8,522,800	523
Saskatchewan	7,572	7,536	7,164	0.10%	0.5%	1,178,657	156
Yukon	64	64	64	0.00%	0.0%	41,022	641

#### **United States of America**

State	EGMs 2019	EGMs 2018	EGMs 2017	% of world	% change 2018 to 2019	2019 population	persons per machine
Alabama	6,441	6,441	6,430	0.09%	0.0%	4,903,185	761
Alaska	90	90	90	0.00%	0%	731,545	8,128
Arizona	17,562	16,627	16,697	0.24%	6.0%	7,278,717	414
Arkansas	3,504	2,650	2,550	0.05%	32.0%	3,017,804	861
California	75,369	74,100	73,605	1.01%	2.0%	39,512,223	524
Colorado	15,350	14,072	13,867	0.21%	9.0%	5,758,736	375
Connecticut	7,499	8,557	8,977	0.10%	-12.0%	3,565,287	475
Delaware	6,486	6,240	6,252	0.09%	4.0%	973,764	150
District of Columbia	0	0	0	0%	0%	705,749	0
Florida	24,090	22,817	21,477	0.32%	6.0%	21,477,737	892
Georgia	250	250	250	0%	0%	10,617,423	42,470
Hawaii	0	0	0	0%	0%	1,415,872	0
Idaho	3,764	3,604	3,549	0.05%	4.0%	1,787,065	475
Illinois	42,940	40,478	38,283	0.58%	6.0%	12,671,821	295
Indiana	19,181	20,007	19,067	0.26%	-4.0%	6,732,219	351
lowa	18,818	19,355	16,947	0.25%	-3.0%	3,155,070	168
Kansas	8,574	8,492	8,450	0.12%	1.0%	2,913,314	340
Kentucky	2,891	929	929	0.04%	211%	4,467,673	1,545
Louisiana	39,998	41,484	42,725	0.54%	-4.0%	4,648,794	116
Maine	1,682	1,665	1,736	0.02%	1.0%	1,344,212	799
Maryland	11,474	11,535	11,300	0.15%	-1.0%	6,045,680	527
Massachusetts	6,370	3,731	1,200	0.09%	71.0%	6,892,503	1,082
Michigan	31,126	31,266	31,176	0.42%	0.0%	9,986,857	321
Minnesota	21,505	21,325	21,015	0.29%	1.0%	5,639,632	262
Mississippi	28,216	30,148	30,944	0.38%	-6.0%	2,976,149	105
Missouri	16,246	16,625	17,031	0.22%	-2.0%	6,137,428	378
Montana	17,559	19,003	19,534	0.24%	-8.0%	1,068,778	61
Nebraska	662	674	649	0.01%	-2.0%	1,934,408	2,922
Nevada	163,612	164,413	172,295	2.20%	0.0%	3,080,156	19
New Hampshire	0	0	0	0%	0%	1,359,711	0
New Jersey	17,742	17,947	14,052	0.24%	-1.0%	8,882,190	501
New Mexico	20,097	19,971	18,959	0.27%	1.0%	2,096,829	104
New York	35,230	37,410	33,159	0.47%	-6.0%	19,453,561	552
North Carolina	4,455	4,419	4,355	0.06%	1.0%	10,488,084	2,354

State	EGMs 2019	EGMs 2018	EGMs 2017	% of world	% change 2018 to 2019	2019 population	persons per machine
North Dakota	3,989	3,959	3,708	0.05%	1.0%	762,062	191
Ohio	18,766	18,686	18,579	0.25%	0.0%	11,689,100	623
Oklahoma	75,140	74,410	74,562	1.01%	1.0%	3,956,971	53
Oregon	19,220	19,269	19,367	0.26%	0.0%	4,217,737	219
Pennsylvania	24,216	25,737	25,685	0.33%	-6.0%	12,801,989	529
Rhode Island	5,099	5,180	5,297	0.07%	-2.0%	1,059,361	208
South Carolina	426	426	426	0.01%	0.0%	5,148,714	12,086
South Dakota	14,798	14,749	12,176	0.20%	0.0%	884,659	60
Tennessee	0	0	0	0%	0%	6,829,174	0
Texas	3,765	3,737	3,697	0.05%	1.0%	28,995,881	7,701
Utah	0	0	0	0%	0%	3,205,958	0
Vermont	0	0	0	0%	0%	623,989	0
Virginia	2,149	0	0	0%	0%	8,535,519	3,972
Washington	31,759	31,559	32,448	0.43%	1.0%	7,614,893	240
West Virginia	12,806	13,183	12,345	0.17%	-3.0%	1,792,147	140
Wisconsin	18,113	18,061	16,741	0.24%	0.0%	5,822,434	321
Wyoming	1,675	1,675	1,658	0.02%	0.0%	578,759	346

**Appendix C: Cruise Ships** 

# **Cruise Ships**

AIDA Bella AIDA Diva Camival Corporation & Camival plc AIDA Diva Camival Corporation & Camival plc AIDA Diva AIDA Diva Camival Corporation & Camival plc AIDA Diva AIDA Liva Camival Corporation AIDA Liva AIDA Mar AIDA Liva AIDA Mar AIDA Mar AIDA Stella	Ship	Owner	EGMs	Capacity	PAX per EGM
AIDA Diva  Camival Corporation & Camival ploc  ABA 2,090  ABA AIDA Luna  Camival Corporation & Camival ploc  AF7  AIDA Mar  AIDA Mar  Camival Corporation  AIDA Sol  Camival Corporation  AIDA Sol  Camival Corporation  AIDA Sol  Camival Corporation  AIDA Stella  Camival Corporation  Camival C	AIDA Bella	Carnival Corporation & Carnival plc	48	2,050	43
AIDA Luna Camival Corporation & Carnival ple 47 2,100 45 AIDA Mar Carnival Corporation 40 2688 67 AIDA Sol Carnival Corporation 40 2688 67 AIDA Sol Carnival Corporation 40 2174 54 AIDA Stella Carnival Corporation 40 2250 51 Arlania Phoenix-Reisen 51 1260 25 Carnival Cruise Line - Breeze Carnival Cruise Line - Breeze Carnival Cruise Line - Corporation 40 2950 51 Arlania Phoenix-Reisen 51 1260 25 Carnival Cruise Line - Breeze Carnival Corporation & Carnival plo 185 3890 20 Carnival Cruise Line - Conquest Carnival Corporation & Carnival plo 185 3890 20 Carnival Cruise Line - Dream Carnival Corporation & Carnival plo 180 3652 20 Carnival Cruise Line - Ecstasy Carnival Corporation & Carnival plo 180 3652 20 Carnival Cruise Line - Fantasy Carnival Corporation & Carnival plo 183 2052 11 Carnival Cruise Line - Fantasy Carnival Corporation & Carnival plo 185 2052 11 Carnival Cruise Line - Fantasy Carnival Corporation & Carnival plo 185 2052 11 Carnival Cruise Line - Fascination Carnival Corporation & Carnival plo 189 2052 11 Carnival Cruise Line - Freedom Carnival Corporation & Carnival plo 180 2976 17 Carnival Cruise Line - Inagination Carnival Corporation & Carnival plo 180 2976 17 Carnival Cruise Line - Inagination Carnival Corporation & Carnival plo 180 2976 17 Carnival Cruise Line - Inagination Carnival Corporation & Carnival plo 180 2976 17 Carnival Cruise Line - Line plond Carnival Corporation & Carnival plo 180 2976 17 Carnival Cruise Line - Line plond Carnival Corporation & Carnival plo 180 2976 17 Carnival Cruise Line - Paradise Carnival Carnival plo 180 2976 17 Carnival Cruise Line - Paradise Carnival Carnival plo 191 2124 11 Carnival Cruise Line - Paradise Carnival Carnival Plo 180 2976 17 Carnival Cruise Line - Paradise Carnival Carnival Carnival Plo 182 2124 11 Carnival Cruise Line - Paradise Carnival Carnival Carnival Plo 180 2976 17 Carnival Cruise Line - Paradise Carnival Carnival Carnival Plo 180 2976 17 Carnival Cruise Line - Paradise Carnival Carnival Carnival Plo 180 2976 18 Carnival Cruise Line - P	AIDA Blu	Carnival Corporation & Carnival plc	45	2,050	46
AIDA Mar Carnival Corporation 40 2888 67  AIDA Stol Carnival Corporation 40 2174 54  AIDA Stolla Carnival Corporation 40 2174 54  AIDA Stolla Carnival Corporation 40 2050 51  Artania Phoenix-Reisen 51 1260 25  Carnival Cruise Line - Breeze Carnival Corporation & Carnival plc 185 3890 20  Carnival Cruise Line - Conquest Carnival Corporation & Carnival plc 185 3890 20  Carnival Cruise Line - Pream Carnival Corporation & Carnival plc 180 3652 20  Carnival Cruise Line - Festasy Carnival Corporation & Carnival plc 180 3652 20  Carnival Cruise Line - Festasy Carnival Corporation & Carnival plc 173 2052 12  Carnival Cruise Line - Festasy Carnival Corporation & Carnival plc 183 2052 11  Carnival Cruise Line - Festasy Carnival Corporation & Carnival plc 183 2052 11  Carnival Cruise Line - Festasy Carnival Corporation & Carnival plc 185 2052 11  Carnival Cruise Line - Festasy Carnival Corporation & Carnival plc 189 2052 11  Carnival Cruise Line - Festasy Carnival Corporation & Carnival plc 189 2052 11  Carnival Cruise Line - Festory Carnival Corporation & Carnival plc 189 2976 17  Carnival Cruise Line - Imagination Carnival Corporation & Carnival plc 180 2976 17  Carnival Cruise Line - Inspiration Carnival Corporation & Carnival plc 180 2976 17  Carnival Cruise Line - Inspiration Carnival Corporation & Carnival plc 180 2976 17  Carnival Cruise Line - Inspiration Carnival plc 180 2976 17  Carnival Cruise Line - Hagic Carnival Corporation & Carnival plc 180 2052 11  Carnival Cruise Line - Magic Carnival Corporation & Carnival plc 191 2124 11  Carnival Cruise Line - Miracle Carnival Carnival plc 191 191 2124 11  Carnival Cruise Line - Miracle Carnival Carnival plc 191 191 2124 11  Carnival Cruise Line - Miracle Carnival Carnival plc 191 192 2124 11  Carnival Cruise Line - Miracle Carnival Carnival plc 191 192 2124 11  Carnival Cruise Line - Miracle Carnival Carnival plc 191 192 2124 11  Carnival Cruise Line - Sensation Carnival Carnival plc 191 193 2124 11  Carnival Cruise Line - Sensation Carnival Carnival plc 191 193 2976	AIDA Diva	Carnival Corporation & Carnival plc	48	2,050	43
AIDA Sal Carnival Corporation 40 2174 54  AIDA Stella Carnival Corporation 40 2550 51  Artania Phoenix-Reisen 51 1260 25  Carnival Cruise Line - Breeze Carnival Corporation & Carnival plc 185 3690 20  Carnival Cruise Line - Conquest Carnival Corporation & Carnival plc 185 3690 20  Carnival Cruise Line - Dream Carnival Carnival plc 185 3690 20  Carnival Cruise Line - Dream Carnival Carnival plc 180 3652 20  Carnival Cruise Line - Eestasy Carnival Corporation & Carnival plc 180 3652 20  Carnival Cruise Line - Eestasy Carnival Corporation & Carnival plc 183 2052 11  Carnival Cruise Line - Fantasy Carnival Corporation & Carnival plc 183 2052 11  Carnival Cruise Line - Fantasy Carnival Corporation & Carnival plc 185 2052 11  Carnival Cruise Line - Fantasy Carnival Corporation & Carnival plc 185 2052 11  Carnival Cruise Line - Freedom Carnival Corporation & Carnival plc 189 2052 11  Carnival Cruise Line - Freedom Carnival Corporation & Carnival plc 199 2052 11  Carnival Cruise Line - Imagination Carnival Corporation & Carnival plc 190 2976 17  Carnival Cruise Line - Imagination Carnival Corporation & Carnival plc 190 2976 17  Carnival Cruise Line - Legend Carnival Corporation & Carnival plc 180 2976 17  Carnival Cruise Line - Legend Carnival Corporation & Carnival plc 191 2124 11  Carnival Cruise Line - Magic Carnival Corporation & Carnival plc 191 2124 11  Carnival Cruise Line - Magic Carnival Corporation & Carnival plc 191 2124 12  Carnival Cruise Line - Magic Carnival Corporation & Carnival plc 191 2124 11  Carnival Cruise Line - Paradise Carnival Corporation & Carnival plc 197 2124 11  Carnival Cruise Line - Sensation Carnival Carnival plc 197 2124 11  Carnival Cruise Line - Paradise Carnival Corporation & Carnival plc 197 2124 11  Carnival Cruise Line - Sensation Carnival Carnival plc 197 2124 11  Carnival Cruise Line - Sensation Carnival Carnival plc 197 2124 11  Carnival Cruise Line - Sensation Carnival Carnival Carnival Druise Line - Sensation Carnival Carnival Carnival Carnival Druise Line - Sensation Carniv	AIDA Luna	Carnival Corporation & Carnival plc	47	2,100	45
AIDA Stella Carnival Corporation 40 2050 51  Artania Phoenix-Reisen 51 1260 25  Carnival Cruise Line - Breeze Canival Corporation & Carnival plc 185 3690 20  Carnival Cruise Line - Breeze Canival Corporation & Carnival plc 186 3690 20  Carnival Cruise Line - Dream Canival Corporation & Carnival plc 180 3652 20  Carnival Cruise Line - Estatsy Canival Corporation & Carnival plc 180 3652 20  Carnival Cruise Line - Estatsy Canival Corporation & Carnival plc 183 2052 11  Carnival Cruise Line - Fantasy Canival Corporation & Carnival plc 183 2052 11  Carnival Cruise Line - Fantasy Canival Corporation & Carnival plc 185 2052 11  Carnival Cruise Line - Fascination Canival Corporation & Carnival plc 189 2052 11  Carnival Cruise Line - Freedom Canival Corporation & Carnival plc 189 2052 11  Carnival Cruise Line - Freedom Canival Corporation & Carnival plc 189 2052 11  Carnival Cruise Line - Freedom Canival Corporation & Carnival plc 180 2976 17  Carnival Cruise Line - Inspiration Canival Corporation & Carnival plc 180 2976 17  Carnival Cruise Line - Inspiration Canival Corporation & Carnival plc 180 2976 17  Carnival Cruise Line - Inspiration Canival Corporation & Carnival plc 183 2052 11  Carnival Cruise Line - Inspiration Canival Corporation & Carnival plc 183 2052 11  Carnival Cruise Line - Inspiration Canival Corporation & Carnival plc 183 2052 11  Carnival Cruise Line - Magic Canival Corporation & Carnival plc 191 2124 11  Carnival Cruise Line - Magic Canival Corporation & Carnival plc 191 2124 11  Carnival Cruise Line - Marice Canival Corporation & Carnival plc 195 2052 11  Carnival Cruise Line - Pride Canival Corporation & Carnival plc 195 2052 11  Carnival Cruise Line - Pride Canival Corporation & Carnival plc 196 2758 14  Carnival Cruise Line - Splendor Canival Corporation & Carnival plc 197 2124 11  Carnival Cruise Line - Splendor Canival Corporation & Carnival plc 199 2758 14  Carnival Cruise Line - Splendor Canival Corporation & Carnival plc 199 2758 14  Carnival Cruise Line - Victory Canival Corporation & Can	AIDA Mar	Carnival Corporation	40	2686	67
Artania         Phoenix-Reisen         51         1260         25           Carnival Cruise Line - Breeze         Carnival Corporation & Carnival plc         185         3690         20           Carnival Cruise Line - Conquest         Carnival Corporation & Carnival plc         249         2976         12           Carnival Cruise Line - Dream         Carnival Corporation & Carnival plc         180         3652         20           Carnival Cruise Line - Estatay         Carnival Corporation & Carnival plc         183         2052         12           Carnival Cruise Line - Featrasy         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Fantasy         Carnival Corporation & Carnival plc         185         2052         11           Carnival Cruise Line - Featom         Carnival Corporation & Carnival plc         189         2052         11           Carnival Cruise Line - Freedom         Carnival Corporation & Carnival plc         189         2052         11           Carnival Cruise Line - Freedom         Carnival Corporation & Carnival plc         180         2976         17           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         180         2976         17           Carnival Cruise Line - Inspiration         C	AIDA Sol	Carnival Corporation	40	2174	54
Camival Cruise Line - Breeze         Camival Corporation & Camival plc         185         3690         20           Carnival Cruise Line - Conquest         Camival Corporation & Camival plc         249         2976         12           Carnival Cruise Line - Conquest         Camival Corporation & Camival plc         180         3652         20           Carnival Cruise Line - Dream         Camival Corporation & Camival plc         183         2052         12           Carnival Cruise Line - Estation         Camival Corporation & Camival plc         183         2052         11           Carnival Cruise Line - Fantasy         Camival Corporation & Camival plc         185         2052         11           Carnival Cruise Line - Fascination         Camival Corporation & Camival plc         189         2052         11           Carnival Cruise Line - Fascination         Camival Corporation & Camival plc         189         2052         11           Carnival Cruise Line - Freedom         Camival Corporation & Camival plc         180         2976         17           Camival Cruise Line - Freedom         Camival Corporation & Camival plc         180         2976         17           Camival Cruise Line - Fascination         Camival Corporation & Camival plc         180         2976         17           Camival Cruise Line - I	AIDA Stella	Carnival Corporation	40	2050	51
Carnival Cruise Line - Conquest         Camival Corporation & Carnival plc         249         2976         12           Carnival Cruise Line - Dream         Camival Corporation & Carnival plc         180         3652         20           Carnival Cruise Line - Ecstasy         Camival Corporation & Carnival plc         173         2052         12           Carnival Cruise Line - Ecstasy         Camival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Eastination         Camival Corporation & Carnival plc         185         2052         11           Carnival Cruise Line - Fascination         Camival Corporation & Carnival plc         189         2052         11           Carnival Cruise Line - Fascination         Camival Corporation & Carnival plc         189         2052         11           Carnival Cruise Line - Fascination         Camival Corporation & Carnival plc         189         2052         11           Carnival Cruise Line - Fascination         Camival Corporation & Carnival plc         180         2976         17           Carnival Cruise Line - Glory         Camival Corporation & Carnival plc         180         2976         17           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         180         2952         11 <td< td=""><td>Artania</td><td>Phoenix-Reisen</td><td>51</td><td>1260</td><td>25</td></td<>	Artania	Phoenix-Reisen	51	1260	25
Carnival Cruise Line - Dream         Camival Corporation & Carnival plc         180         3652         20           Carnival Cruise Line - Ecstasy         Camival Corporation & Carnival plc         173         2052         12           Carnival Cruise Line - Elation         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Fantasy         Camival Corporation & Carnival plc         185         2052         11           Carnival Cruise Line - Fascination         Carnival Corporation & Carnival plc         189         2052         11           Carnival Cruise Line - Freedom         Carnival Corporation & Carnival plc         194         2974         15           Carnival Cruise Line - Glory         Carnival Corporation & Carnival plc         180         2976         17           Carnival Cruise Line - Imagination         Carnival Corporation & Carnival plc         180         2976         17           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         181         2124         11           <	Carnival Cruise Line - Breeze	Carnival Corporation & Carnival plc	185	3690	20
Carnival Cruise Line - Ecstasy         Carnival Corporation & Carnival plc         173         2052         12           Carnival Cruise Line - Elation         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Flatasy         Carnival Corporation & Carnival plc         185         2052         11           Carnival Cruise Line - Fascination         Carnival Corporation & Carnival plc         189         2052         11           Carnival Cruise Line - Freedom         Carnival Corporation & Carnival plc         194         2974         15           Carnival Cruise Line - Glory         Carnival Corporation & Carnival plc         180         2976         17           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         183         2052         12           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Liberty         Carnival Corporation & Carnival plc         183         2052         12	Carnival Cruise Line - Conquest	Carnival Corporation & Carnival plc	249	2976	12
Carnival Cruise Line - Elation         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Fantasy         Carnival Corporation & Carnival plc         185         2052         11           Carnival Cruise Line - Fantasy         Carnival Corporation & Carnival plc         189         2052         11           Carnival Cruise Line - Fascination         Carnival Corporation & Carnival plc         189         2052         11           Carnival Cruise Line - Freedom         Carnival Corporation & Carnival plc         194         2974         15           Carnival Cruise Line - Glory         Carnival Corporation & Carnival plc         180         2976         17           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         170         2052         12           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Legend         Carnival Corporation & Carnival plc         191         2124         11           Carnival Cruise Line - Legend         Carnival Corporation & Carnival plc         178         2976         17 <t< td=""><td>Carnival Cruise Line - Dream</td><td>Carnival Corporation &amp; Carnival plc</td><td>180</td><td>3652</td><td>20</td></t<>	Carnival Cruise Line - Dream	Carnival Corporation & Carnival plc	180	3652	20
Carnival Cruise Line - Fantasy         Carnival Corporation & Carnival plc         185         2052         11           Carnival Cruise Line - Fascination         Carnival Corporation & Carnival plc         189         2052         11           Carnival Cruise Line - Freedom         Carnival Corporation & Carnival plc         194         2974         15           Carnival Cruise Line - Glory         Carnival Corporation & Carnival plc         180         2976         17           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         170         2052         12           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Legend         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Legend         Carnival Corporation & Carnival plc         178         2976         17           Carnival Cruise Line - Legend         Carnival Corporation & Carnival plc         178         2976         17           Carnival Cruise Line - Magic         Carnival Corporation & Carnival plc         178         2976         17           C	Carnival Cruise Line - Ecstasy	Carnival Corporation & Carnival plc	173	2052	12
Carnival Cruise Line - Fascination  Carnival Corporation & Carnival plc  Carnival Cruise Line - Freedom  Carnival Corporation & Carnival plc  Carnival Cruise Line - Freedom  Carnival Corporation & Carnival plc  Carnival Cruise Line - Glory  Carnival Corporation & Carnival plc  Carnival Cruise Line - Imagination  Carnival Corporation & Carnival plc  Carnival Cruise Line - Inspiration  Carnival Corporation & Carnival plc  Carnival Cruise Line - Inspiration  Carnival Corporation & Carnival plc  Carnival Cruise Line - Legend  Carnival Corporation & Carnival plc  Carnival Cruise Line - Liberty  Carnival Corporation & Carnival plc  Carnival Cruise Line - Magic  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  Carnival Cruise Line - Miracle  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  Carnival Cruise Line - Paradise  Carnival Corporation & Carnival plc  Carnival Cruise Line - Pride  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  Carnival Cruise Line - Pride  Carnival Corporation & Carnival plc  Carnival Cruise Line - Sensation  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spiendor  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  Carnival Cruise Line - Sunshine  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  Carnival Cruise Line - Violor  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  Carnival Cruise Line - Violor  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  Carnival Cruise Line - Violor  Carnival Corporation & Carnival plc  Carnival Cruise Line - Violor  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  Carnival Cruise Line - Violor  Carnival Corpor	Carnival Cruise Line - Elation	Carnival Corporation & Carnival plc	183	2052	11
Carnival Cruise Line - Freedom         Carnival Corporation & Carnival plc         194         2974         15           Carnival Cruise Line - Glory         Carnival Corporation & Carnival plc         180         2976         17           Carnival Cruise Line - Inagination         Carnival Corporation & Carnival plc         170         2052         12           Carnival Cruise Line - Inspiration         Carnival Corporation & Carnival plc         183         2052         11           Carnival Cruise Line - Liberty         Carnival Corporation & Carnival plc         191         2124         11           Carnival Cruise Line - Liberty         Carnival Corporation & Carnival plc         178         2976         17           Carnival Cruise Line - Magic         Carnival Corporation & Carnival plc         178         2976         17           Carnival Cruise Line - Magic         Carnival Corporation & Carnival plc         182         2124         12           Carnival Cruise Line - Magic         Carnival Corporation & Carnival plc         182         2124         12           Carnival Cruise Line - Magic         Carnival Corporation & Carnival plc         195         2052         15           Carnival Cruise Line - Paradise         Carnival Corporation & Carnival plc         197         2124         11           Carnival Cr	Carnival Cruise Line - Fantasy	Carnival Corporation & Carnival plc	185	2052	11
Carnival Cruise Line - Glory Carnival Cruise Line - Imagination Carnival Cruise Line - Imagination Carnival Corporation & Carnival plc Carnival Cruise Line - Inspiration Carnival Corporation & Carnival plc Carnival Cruise Line - Inspiration Carnival Corporation & Carnival plc Carnival Cruise Line - Legend Carnival Corporation & Carnival plc Carnival Cruise Line - Liberty Carnival Cruise Line - Liberty Carnival Cruise Line - Magic Carnival Corporation & Carnival plc Carnival Corporation & Carnival plc Carnival Cruise Line - Miracle Carnival Corporation & Carnival plc Carnival Corporation & Carnival p	Carnival Cruise Line - Fascination	Carnival Corporation & Carnival plc	189	2052	11
Carnival Cruise Line - Imagination  Carnival Cruise Line - Imagination  Carnival Cruise Line - Inspiration  Carnival Corporation & Carnival plc  170  2052  12  Carnival Cruise Line - Inspiration  Carnival Corporation & Carnival plc  183  2052  11  Carnival Cruise Line - Legend  Carnival Corporation & Carnival plc  191  2124  11  Carnival Cruise Line - Liberty  Carnival Corporation & Carnival plc  178  2976  17  Carnival Cruise Line - Magic  Carnival Corporation & Carnival plc  237  3652  15  Carnival Cruise Line - Miracle  Carnival Corporation & Carnival plc  182  2124  12  Carnival Cruise Line - Paradise  Carnival Corporation & Carnival plc  195  2052  11  Carnival Cruise Line - Pride  Carnival Corporation & Carnival plc  197  2124  11  Carnival Cruise Line - Sensation  Carnival Corporation & Carnival plc  174  2052  12  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  187  2124  11  Carnival Cruise Line - Splendor  Carnival Corporation & Carnival plc  187  2124  11  Carnival Cruise Line - Splendor  Carnival Corporation & Carnival plc  187  2184  110  Carnival Cruise Line - Sunshine  Carnival Corporation & Carnival plc  187  2642  160  Carnival Cruise Line - Triumph  Carnival Corporation & Carnival plc  196  2758  14  Carnival Cruise Line - Valor  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  197  2034  11	Carnival Cruise Line - Freedom	Carnival Corporation & Carnival plc	194	2974	15
Carnival Cruise Line - Inspiration  Carnival Corporation & Carnival plc  Carnival Cruise Line - Legend  Carnival Corporation & Carnival plc  Carnival Cruise Line - Liberty  Carnival Corporation & Carnival plc  Carnival Cruise Line - Liberty  Carnival Corporation & Carnival plc  Carnival Cruise Line - Magic  Carnival Cruise Line - Miracle  Carnival Corporation & Carnival plc  Carnival Cruise Line - Miracle  Carnival Corporation & Carnival plc  Carnival Cruise Line - Paradise  Carnival Corporation & Carnival plc  Carnival Cruise Line - Pride  Carnival Corporation & Carnival plc  Carnival Cruise Line - Sensation  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  184  3006  166  Carnival Cruise Line - Triumph  Carnival Corporation & Carnival plc  196  2758  14  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Cruises Line - Vista  Carnival Corporation & Carnival plc  217  3936  18  Celebrity Cruises - Constellation  Royal Caribbean Cruises Ltd.	Carnival Cruise Line - Glory	Carnival Corporation & Carnival plc	180	2976	17
Carnival Cruise Line - Legend Carnival Corporation & Carnival plc 191 2124 11 Carnival Cruise Line - Liberty Carnival Corporation & Carnival plc 178 2976 17 Carnival Cruise Line - Magic Carnival Corporation & Carnival plc Carnival Cruise Line - Miracle Carnival Corporation & Carnival plc Carnival Corporation & Carnival plc 182 2124 12 Carnival Cruise Line - Paradise Carnival Corporation & Carnival plc Carnival Cruise Line - Pride Carnival Corporation & Carnival plc 195 2052 11 Carnival Cruise Line - Pride Carnival Corporation & Carnival plc 197 2124 11 Carnival Cruise Line - Sensation Carnival Corporation & Carnival plc 174 2052 12 Carnival Cruise Line - Spirit Carnival Corporation & Carnival plc 187 2124 11 Carnival Cruise Line - Splendor Carnival Corporation & Carnival plc 187 2124 11 Carnival Cruise Line - Splendor Carnival Corporation & Carnival plc 184 3006 16 Carnival Cruise Line - Sunshine Carnival Corporation & Carnival plc 187 2642 16 Carnival Cruise Line - Triumph Carnival Corporation & Carnival plc 196 2758 14 Carnival Cruise Line - Valor Carnival Corporation & Carnival plc 191 2758 14 Carnival Cruise Line - Victory Carnival Corporation & Carnival plc 191 2758 14 Carnival Cruise Line - Victory Carnival Corporation & Carnival plc 191 2758 14 Carnival Cruise Line - Victory Carnival Corporation & Carnival plc 191 2758 14 Celebrity Cruises - Constellation Royal Caribbean Cruises Ltd. 177 2034 11	Carnival Cruise Line - Imagination	Carnival Corporation & Carnival plc	170	2052	12
Carnival Cruise Line - Liberty  Carnival Corporation & Carnival plc  Carnival Cruise Line - Magic  Carnival Corporation & Carnival plc  Carnival Cruise Line - Miracle  Carnival Corporation & Carnival plc  Carnival Cruise Line - Paradise  Carnival Corporation & Carnival plc  Carnival Cruise Line - Pride  Carnival Corporation & Carnival plc  Carnival Cruise Line - Pride  Carnival Corporation & Carnival plc  Carnival Cruise Line - Sensation  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Cruise Line - Splendor  Carnival Corporation & Carnival plc  Carnival Cruise Line - Sunshine  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  Carnival Cruise Line - Triumph  Carnival Corporation & Carnival plc  Carnival Cruise Line - Valor  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  196  2758  14  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  197  2034  11	Carnival Cruise Line - Inspiration	Carnival Corporation & Carnival plc	183	2052	11
Carnival Cruise Line - Magic  Carnival Cruise Line - Miracle  Carnival Corporation & Carnival plc  Carnival Cruise Line - Miracle  Carnival Corporation & Carnival plc  Carnival Cruise Line - Paradise  Carnival Corporation & Carnival plc  Carnival Cruise Line - Pride  Carnival Corporation & Carnival plc  Carnival Cruise Line - Sensation  Carnival Cruise Line - Sensation  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  187  2124  11  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  187  2124  11  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  187  2124  11  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  187  2124  11  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  187  2184  3006  16  Carnival Cruise Line - Sunshine  Carnival Corporation & Carnival plc  167  2642  16  Carnival Cruise Line - Triumph  Carnival Corporation & Carnival plc  196  2758  14  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  197  2034  11	Carnival Cruise Line - Legend	Carnival Corporation & Carnival plc	191	2124	11
Carnival Cruise Line - Miracle  Carnival Cruise Line - Paradise  Carnival Cruise Line - Paradise  Carnival Cruise Line - Pride  Carnival Cruise Line - Pride  Carnival Cruise Line - Sensation  Carnival Cruise Line - Sensation  Carnival Cruise Line - Spirit  Carnival Cruise Line - Splendor  Carnival Cruise Line - Splendor  Carnival Cruise Line - Sunshine  Carnival Cruise Line - Sunshine  Carnival Cruise Line - Triumph  Carnival Cruise Line - Triumph  Carnival Cruise Line - Valor  Carnival Cruise Line - Valor  Carnival Cruise Line - Valor  Carnival Cruise Line - Victory  Carnival Cruise Line - Victory  Carnival Cruise Line - Vista  Carnival Cruises Line - Vista  Carnival Corporation & Carnival plc  191  2758  141  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  142  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  191  2758  144  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  145  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  177  2034  186	Carnival Cruise Line - Liberty	Carnival Corporation & Carnival plc	178	2976	17
Carnival Cruise Line - Paradise  Carnival Corporation & Carnival plc  195  2052  11  Carnival Cruise Line - Pride  Carnival Corporation & Carnival plc  197  2124  11  Carnival Cruise Line - Sensation  Carnival Corporation & Carnival plc  174  2052  12  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  187  2124  11  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  187  2124  11  Carnival Cruise Line - Splendor  Carnival Corporation & Carnival plc  184  3006  16  Carnival Cruise Line - Sunshine  Carnival Corporation & Carnival plc  167  2642  16  Carnival Cruise Line - Triumph  Carnival Corporation & Carnival plc  196  2758  14  Carnival Cruise Line - Valor  Carnival Corporation & Carnival plc  192  2976  16  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  191  2758  14  Carnival Corporation & Carnival plc  191  2758  14  Carnival Corporation & Carnival plc  217  3936  18	Carnival Cruise Line - Magic	Carnival Corporation & Carnival plc	237	3652	15
Carnival Cruise Line - Pride  Carnival Corporation & Carnival plc  197  2124  11  Carnival Cruise Line - Sensation  Carnival Corporation & Carnival plc  174  2052  12  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  187  2124  11  Carnival Cruise Line - Splendor  Carnival Corporation & Carnival plc  184  3006  16  Carnival Cruise Line - Sunshine  Carnival Corporation & Carnival plc  167  2642  16  Carnival Cruise Line - Triumph  Carnival Corporation & Carnival plc  196  2758  14  Carnival Cruise Line - Valor  Carnival Corporation & Carnival plc  192  2976  16  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  191  2758  18  Celebrity Cruises - Constellation  Royal Caribbean Cruises Ltd.  177  2034  11	Carnival Cruise Line - Miracle	Carnival Corporation & Carnival plc	182	2124	12
Carnival Cruise Line - Sensation  Carnival Corporation & Carnival plc  Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  187  2124  11  Carnival Cruise Line - Splendor  Carnival Corporation & Carnival plc  184  3006  16  Carnival Cruise Line - Sunshine  Carnival Corporation & Carnival plc  167  2642  16  Carnival Cruise Line - Triumph  Carnival Corporation & Carnival plc  196  2758  14  Carnival Cruise Line - Valor  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  192  2976  16  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  177  2034  11	Carnival Cruise Line - Paradise	Carnival Corporation & Carnival plc	195	2052	11
Carnival Cruise Line - Spirit  Carnival Corporation & Carnival plc  187  2124  11  Carnival Cruise Line - Splendor  Carnival Corporation & Carnival plc  184  3006  16  Carnival Cruise Line - Sunshine  Carnival Corporation & Carnival plc  167  2642  16  Carnival Cruise Line - Triumph  Carnival Corporation & Carnival plc  196  2758  14  Carnival Cruise Line - Valor  Carnival Corporation & Carnival plc  192  2976  16  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  191  2758  18  Celebrity Cruises - Constellation  Royal Caribbean Cruises Ltd.  177  2034  11	Carnival Cruise Line - Pride	Carnival Corporation & Carnival plc	197	2124	11
Carnival Cruise Line - Splendor  Carnival Corporation & Carnival plc  Carnival Cruise Line - Sunshine  Carnival Corporation & Carnival plc  Carnival Cruise Line - Triumph  Carnival Corporation & Carnival plc  Carnival Corporation & Carnival plc  167  2642  16  Carnival Cruise Line - Triumph  Carnival Corporation & Carnival plc  196  2758  14  Carnival Cruise Line - Valor  Carnival Corporation & Carnival plc  192  2976  16  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  191  2758  18  Celebrity Cruises - Constellation  Royal Caribbean Cruises Ltd.  177  2034  11	Carnival Cruise Line - Sensation	Carnival Corporation & Carnival plc	174	2052	12
Carnival Cruise Line - Sunshine  Carnival Corporation & Carnival plc  Carnival Cruise Line - Triumph  Carnival Corporation & Carnival plc  196  2758  14  Carnival Cruise Line - Valor  Carnival Corporation & Carnival plc  192  2976  16  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  191  2758  18  Celebrity Cruises - Constellation  Royal Caribbean Cruises Ltd.  177  2034  11	Carnival Cruise Line - Spirit	Carnival Corporation & Carnival plc	187	2124	11
Carnival Cruise Line - TriumphCarnival Corporation & Carnival plc196275814Carnival Cruise Line - ValorCarnival Corporation & Carnival plc192297616Carnival Cruise Line - VictoryCarnival Corporation & Carnival plc191275814Carnival Cruise Line - VistaCarnival Corporation & Carnival plc217393618Celebrity Cruises - ConstellationRoyal Caribbean Cruises Ltd.177203411	Carnival Cruise Line - Splendor	Carnival Corporation & Carnival plc	184	3006	16
Carnival Cruise Line - Valor  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  192  2976  16  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  217  3936  18  Celebrity Cruises - Constellation  Royal Caribbean Cruises Ltd.  177  2034  11	Carnival Cruise Line - Sunshine	Carnival Corporation & Carnival plc	167	2642	16
Carnival Cruise Line - Valor  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  192  2976  16  Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  217  3936  18  Celebrity Cruises - Constellation  Royal Caribbean Cruises Ltd.  177  2034  11	Carnival Cruise Line - Triumph	Carnival Corporation & Carnival plc	196	2758	14
Carnival Cruise Line - Victory  Carnival Corporation & Carnival plc  191  2758  14  Carnival Cruise Line - Vista  Carnival Corporation & Carnival plc  217  3936  18  Celebrity Cruises - Constellation  Royal Caribbean Cruises Ltd.  177  2034  11	·		192	2976	16
Carnival Cruise Line - Vista Carnival Corporation & Carnival plc 217 3936 18  Celebrity Cruises - Constellation Royal Caribbean Cruises Ltd. 177 2034 11	Carnival Cruise Line - Victory		191	2758	14
Celebrity Cruises - Constellation Royal Caribbean Cruises Ltd. 177 2034 11	•				
		·			
	Celebrity Cruises - Eclipse	Royal Caribbean Cruises Ltd.	200	2850	14

Ship	Owner	EGMs	Capacity	PAX per EGM
Celebrity Cruises - Equinox	Royal Caribbean Cruises Ltd.	200	2850	14
Celebrity Cruises - Infinity	Royal Caribbean Cruises Ltd.	201	2046	10
Celebrity Cruises - Millennium	Royal Caribbean Cruises Ltd.	200	1940	10
Celebrity Cruises - Reflection	Royal Caribbean Cruises Ltd.	237	2850	12
Celebrity Cruises - Silhouette	Royal Caribbean Cruises Ltd.	244	2850	12
Celebrity Cruises - Solstice	Royal Caribbean Cruises Ltd.	200	2850	14
Celebrity Cruises - Summit	Royal Caribbean Cruises Ltd.	201	1940	10
Celestyal Crystal	Celestyal Cruises	20	1409	70
Celestyal Olympia	Celestyal Cruises	30	1300	43
China Star	China Cruises Company Limited	100	354	4
Costa Cruises - Costa Atlantica	Carnival Corporation & Carnival plc	55	2114	38
Costa Cruises - Costa Deliziosa	Carnival Corporation & Carnival plc	125	2826	23
Costa Cruises - Costa Diadema	Carnival Corporation & Carnival plc	93	4947	53
Costa Cruises - Costa Fascinosa	Carnival Corporation & Carnival plc	85	3780	44
Costa Cruises - Costa Favolosa	Carnival Corporation & Carnival plc	82	3780	46
Costa Cruises - Costa Fortuna	Carnival Corporation & Carnival plc	74	1027	14
Costa Cruises - Costa Luminosa	Carnival Corporation & Carnival plc	97	2260	23
Costa Cruises - Costa Magica	Carnival Corporation & Carnival plc	96	3470	36
Costa Cruises - Costa Mediterranea	Carnival Corporation & Carnival plc	141	2680	19
Costa Cruises - Costa neoRomantica	Carnival Corporation & Carnival plc	47	1356	29
Costa Cruises - Costa Pacifica	Carnival Corporation & Carnival plc	106	2860	27
Costa Cruises - Costa Serena	Carnival Corporation & Carnival plc	96	3780	39
Costa Cruises - Costa Victoria	Carnival Corporation & Carnival plc	41	2394	58
Costa Cruises - neoCosta Classica	Carnival Corporation & Carnival plc	59	1680	28
Crystal Cruises - Crystal Serenity	Crystal Cruises Inc.	97	1070	11
Crystal Cruises - Crystal Symphony	Crystal Cruises Inc.	97	922	10
Cunard Line - Queen Elizabeth	Royal Caribbean Cruises Ltd.	47	2058	44
Cunard Line - Queen Mary 2	Royal Caribbean Cruises Ltd.	55	2620	48
Cunard Line - Queen Victoria	Carnival Corporation & Carnival plc	45	2014	45
Fred Olsen Cruise Lines - Balmoral	Fred Olsen Cruise Lines - Balmoral	28	1300	46
Holland America Line - Amsterdam	Carnival Corporation & Carnival plc	67	1380	21
Holland America Line - Eurodam	Carnival Corporation & Carnival plc	87	2104	24
Holland America Line - Koningsdam	Carnival Corporation & Carnival plc	112	2650	24
Holland America Line - Maasdam	Carnival Corporation & Carnival plc	75	1258	17
Holland America Line - Nieuw Amsterdam	Carnival Corporation & Carnival plc	117	2106	18
Holland America Line - Noordam	Carnival Corporation & Carnival plc	101	1918	19
Holland America Line - Oosterdam	Carnival Corporation & Carnival plc	87	1916	22

Ship	Owner	EGMs	Capacity	PAX per EGM
Holland America Line - Prinsendam	Carnival Corporation & Carnival plc	39	835	21
Holland America Line - Rotterdam VI	Carnival Corporation & Carnival plc	67	1404	21
Holland America Line - Ryndam	Carnival Corporation & Carnival plc	114	1260	11
Holland America Line - Statendam	Carnival Corporation & Carnival plc	114	1260	11
Holland America Line - Veendam	Carnival Corporation & Carnival plc	70	1350	19
Holland America Line - Volendam	Carnival Corporation & Carnival plc	72	1432	20
Holland America Line - Westerdam	Carnival Corporation & Carnival plc	100	1916	19
Holland America Line - Zaandam	Carnival Corporation & Carnival plc	70	1432	20
Holland America Line - Zuiderdam	Carnival Corporation & Carnival plc	103	1916	19
Ibero Cruises - Grand Celebration	Royal Caribbean Cruises Ltd.	173	1896	11
Ibero Cruises - Grand Holiday	Royal Caribbean Cruises Ltd.	148	1500	10
Louis Aura	Louis Cruises	32	876	27
MSC Cruises - MSC Lirica	MSC Cruises	52	2065	40
MSC Cruises - MSC Melody	MSC Cruises	87	1278	15
Norwegian Dawn	Star Cruises Ltd.	199	2466	12
Norwegian Jewel	Star Cruises Ltd.	200	2376	12
Norwegian Pearl	Star Cruises Ltd.	200	2466	12
Norwegian Spirit	Star Cruises Ltd.	200	1966	10
Norwegian Star	Star Cruises Ltd.	200	2466	12
Norwegian Sun	Star Cruises Ltd.	191	2350	12
Oceania Cruises - Insignia	Century Casinos, Inc.	36	824	23
Oceania Cruises - Marina	Century Casinos, Inc.	60	1250	21
Oceania Cruises - Nautica	Century Casinos, Inc.	36	684	19
Oceania Cruises - Regatta	Century Casinos, Inc.	36	684	19
P&O Cruises - Adonia	Carnival Corporation & Carnival plc	107	710	7
P&O Cruises - Arcadia	Carnival Corporation & Carnival plc	70	2016	29
P&O Cruises - Aurora	Carnival Corporation & Carnival plc	65	1260	19
P&O Cruises - Azura	Carnival Corporation & Carnival plc	53	3076	58
P&O Cruises - Oceana	Carnival Corporation & Carnival plc	51	2016	40
P&O Cruises - Oriana	Carnival Corporation & Carnival plc	18	1928	107
P&O Cruises - Pacific Aria	P&O Cruises	75	1258	17
P&O Cruises - Pacific Dawn	Carnival Corporation & Carnival plc	89	2020	23
P&O Cruises - Pacific Eden	P&O Cruises	75	1258	17
P&O Cruises - Pacific Jewel	Carnival Corporation & Carnival plc	90	1950	22
P&O Cruises - Pacific Pearl	Carnival Corporation & Carnival plc	72	1800	25
P&O Cruises - Ventura	Carnival Corporation & Carnival plc	89	3078	35
Paul Gauguin Cruises - Paul Gauguin		23	320	14

Ship	Owner	EGMs	Capacity	PAX per EGM
Princess Cruises - Caribbean Princess	Carnival Corporation & Carnival plc	156	3100	20
Princess Cruises - Coral Princess	Carnival Corporation & Carnival plc	106	1970	19
Princess Cruises - Crown Princess	Carnival Corporation & Carnival plc	156	3080	20
Princess Cruises - Dawn Princess	Carnival Corporation & Carnival plc	71	1950	27
Princess Cruises - Diamond Princess	Carnival Corporation & Carnival plc	139	2670	19
Princess Cruises - Emerald Princess	Carnival Corporation & Carnival plc	161	3080	19
Princess Cruises - Golden Princess	Carnival Corporation & Carnival plc	113	2600	23
Princess Cruises - Grand Princess	Carnival Corporation & Carnival plc	134	2600	19
Princess Cruises - Island Princess	Carnival Corporation & Carnival plc	105	1970	19
Princess Cruises - Ocean Princess	Carnival Corporation & Carnival plc	110	670	6
Princess Cruises - Pacific Princess	Carnival Corporation & Carnival plc	33	670	20
Princess Cruises - Regal Princess	Carnival Corporation & Carnival plc	178	3560	20
Princess Cruises - Royal Princess	Carnival Corporation & Carnival plc	178	3600	20
Princess Cruises - Ruby Princess	Carnival Corporation & Carnival plc	159	3080	19
Princess Cruises - Sapphire Princess	Carnival Corporation & Carnival plc	74	2670	36
Princess Cruises - Sea Princess	Carnival Corporation & Carnival plc	62	1950	31
Princess Cruises - Star Princess	Carnival Corporation & Carnival plc	160	2600	16
Princess Cruises - Sun Princess	Carnival Corporation & Carnival plc	73	1950	27
Pullmantur Cruises - Empress	Royal Caribbean Cruises Ltd.	196	2020	10
Pullmantur Cruises - Horizon	Royal Caribbean Cruises Ltd.	143	1354	9
Pullmantur Cruises - Monarch	Royal Caribbean Cruises Ltd.	223	2744	12
Pullmantur Cruises - Sovereign	Royal Caribbean Cruises Ltd.	226	2852	13
Pullmantur Cruises - Zenith	Royal Caribbean Cruises Ltd.	140	1774	13
Regent Seven Seas Cruises - Seven Seas Mariner	Century Casinos, Inc.	62	700	11
Regent Seven Seas Cruises - Seven Seas Navigator	Century Casinos, Inc.	43	490	11
Regent Seven Seas Cruises - Seven Seas Voyager	Century Casinos, Inc.	51	700	14
Royal Caribbean International - Adventure of the Seas	Royal Caribbean Cruises Ltd.	298	3114	10
Royal Caribbean International - Brilliance of the Seas	Royal Caribbean Cruises Ltd.	190	2501	13
Royal Caribbean International - Enchantment of the Seas	Royal Caribbean Cruises Ltd.	181	2446	14
Royal Caribbean International - Explorer of the Seas	Royal Caribbean Cruises Ltd.	303	3114	10
Royal Caribbean International - Freedom of the Seas	Royal Caribbean Cruises Ltd.	306	3600	12
Royal Caribbean International - Grandeur of the Seas	Royal Caribbean Cruises Ltd.	181	2446	14
Royal Caribbean International - Legend of the Seas	Royal Caribbean Cruises Ltd.	170	1800	11
Royal Caribbean International - Majesty of the Seas	Royal Caribbean Cruises Ltd.	230	2744	12
Royal Caribbean International - Mariner of the Seas	Royal Caribbean Cruises Ltd.	300	3138	10
Royal Caribbean International - Monarch of the Seas	Royal Caribbean Cruises Ltd.	223	2744	12
Royal Caribbean International - Navigator of the Seas	Royal Caribbean Cruises Ltd.	325	3138	10

Ship	Owner	EGMs	Capacity	PAX per EGM
Royal Caribbean International - Radiance of the Seas	Royal Caribbean Cruises Ltd.	190	2501	13
Royal Caribbean International - Rhapsody of the Seas	Royal Caribbean Cruises Ltd.	197	2435	12
Royal Caribbean International - Serenade of the Seas	Royal Caribbean Cruises Ltd.	195	2500	13
Royal Caribbean International - Splendour of the Seas	Royal Caribbean Cruises Ltd.	165	1800	11
Royal Caribbean International - Vision of the Seas	Royal Caribbean Cruises Ltd.	197	2435	12
Royal Caribbean International - Voyager of the Seas	Royal Caribbean Cruises Ltd.	325	3138	10
Seabourn Cruise Line - Seabourn Pride	Carnival Corporation & Carnival plc	7	208	30
Seabourn Cruise Line - Seabourn Spirit	Carnival Corporation & Carnival plc	7	208	30
Silversea Cruises - Silver Cloud	Carnival Corporation & Carnival plc	15	296	20
Silversea Cruises - Silver Shadow	Carnival Corporation & Carnival plc	22	382	17
Silversea Cruises - Silver Spirit	Carnival Corporation & Carnival plc	54	540	10
Silversea Cruises - Silver Whisper	Carnival Corporation & Carnival plc	22	382	17
Silversea Cruises - Silver Wind	Carnival Corporation & Carnival plc	15	296	20
SkySea Golden Era	Royal Caribbean Cruises Ltd.	176	1800	10
Star Cruises - SuperStar Gemini	Star Cruises Ltd.	158	2156	14
The World	ResidenSea	20	200	10
Thomson Cruises - Thomson Celebration	Star Cruises Ltd.	135	1262	9
Thomson Cruises - Thomson Dream	Star Cruises Ltd.	64	1494	23
Thomson Cruises - Thomson Majesty	Star Cruises Ltd.	200	1462	7
Thomson Cruises - Thomson Spirit	Star Cruises Ltd.	115	1254	11
TUI Cruises - Mein Schiff 1	Royal Caribbean Cruises Ltd & TUI AG	167	2681	16
TUI Cruises - Mein Schiff 2	Royal Caribbean Cruises Ltd & TUI AG	31	1870	60
Windstar Cruises - Wind Spirit	Windstar Cruises	11	148	13
Windstar Cruises - Wind Star	Windstar Cruises	11	148	13
Windstar Cruises - Wind Surf	Windstar Cruises	27	308	11

**Appendix D: Maximum Bets & Payouts** 

# **Maximum Bets & Payouts**

Country/State	Location	Maximum Bet	Maximum Payout
Aruba (Netherlands)		USD 15	USD 100,000
Australia, ACT	Clubs and Hotels	\$10	no limit
Australia, NSW	Casinos	\$10	No limit
Australia, NSW	Clubs and Hotels	\$10	\$10,000 for stand alone machines
Australia, NT	Casinos	no limit	no limit
Australia, NT	Clubs and Hotels	\$5	Set by monitoring provider
Australia, Qld	Casinos	no limit	no limit
Australia, Qld	Clubs and Hotels	\$5	no limit on linked jackpot arrangements
Australia, SA	Casinos	\$5	\$10,000 excluding 'premium' gaming areas
Australia, SA	Clubs and Hotels	\$5	\$10,000
Australia, Tas	Casinos	\$5	no limit
Australia, Tas	Clubs and Hotels	\$5	\$25,000
Australia, Vic	Casinos	\$10	no limit
Australia, Vic	Clubs and Hotels	\$5	\$10,000
Australia, WA	Casinos	\$200	\$5,000,000
Australia, WA	Other locations	\$1	\$500
Austria	Casinos	1,000 €	Jackpot System
Austria	Other locations	10 €	10,000 €
Belgium	Class I - Casinos	20 €	no limit
Belgium	Class II - Gaming Rooms	150 €	2,000 €
Belgium	Class III - Pubs	10 €	500 €
Belgium	Class IV - Betting Rooms	6.25 €	500 €
Bosnia and Herzegovina	Casinos	500 €	
Bulgaria		no limit	no limit
Canada, Alberta	VLT network	CAN \$5	No limit (PPP 92%)
Canada, Alberta	Gaming Halls	CAN \$30	No limit (PPP 92%)
Canada, British Columbia		CAN \$100	no limit
Canada, New Brunswick	Slot	no limit	no limit
Canada, New Brunswick	VLT	CAN \$2.50	CAN \$500.00
Canada, Newfoundland	VLT	CAN \$2.50	CAN \$500.00
Canada, Nova Scotia	VLT venues	CAN \$2.50	CAN \$1000.00
Canada, Ontario	Raceways	CAN \$5	
Canada, Ontario	Casinos	CAN \$5	
Canada, Prince Edward Island	VLT venues	CAN \$2.50	CAN \$1000.00

Country/State	Location	Maximum Bet	Maximum Payout
Canada, Quebec	VLT network	CAN \$2.50	CAN \$1000.00 by internal regulation (\$1000 by law)
Canada, Quebec	Gaming Halls	CAN \$2.50	CAN \$1000.00 by internal regulation (no legal limit)
Denmark		DKR 1	DKR 600
Estonia	Casinos	no limit	no limit
Estonia	Ships under Estonian Flag	10 €	2,000 €
Finland	Casinos	1,200 €	10mil€
Finland	Arcades	2 €	100,000 €
Finland	Other locations (minimum age 18)	2 €	10,000 €
Finland	Other locations	1 €	10,000 €
Germany	Street machines	0.2 €	2€
Gibraltar (UK)	Casinos	200 €	100,000 €
Greece	Casinos	no limit	
Greece	non casino venues (commence 2014)	2 €	
Hungary	Gaming Halls	around USD1	200 times the original bet
Iceland	Cafés, service stations and kiosks	ISK 150	ISK 10000
Iceland	Bars and pubs	ISK 300	ISK 100000
Ireland *	All locations	0.03 €	0.63 €
Italy	Newslots	1 €	100 €
Italy	VLT network	10 €	5000 € per sigle game 500,000 € for jackpot
Leichtenstein	Casinos	no limit	no limit
Lithuania	Casinos (class A)		no limit
Lithuania	AWP (class B)	0.30 €	58 €
Malta	Casinos	no limit	no limit
Malta	Other locations	5 €	1000 € (2000 € for a jackpot)
Mauritius	Limited Payout Machines		Rs. 3,000
Netherlands	Casino	50 €	no limit
Netherlands	Other locations	0.20 €	40 €
New Zealand	Casinos	no limit	no limit
New Zealand	Non-casino locations	NZD 2.50	NZD1000 for a jackpot linked machine
Norway		NOK 50	NOK 1500
Panama	Casinos and Slot Halls	no limit	no limit
Panama	Other locations	Type B - USD5 ; Type C - USD3	Type B - USD5000 ; Type C USD200
Poland	Amusement with Prize type machines	0.07 €	15 €
Slovakia	Slot Machines (not in casinos)	0.10 €	15 €
Slovakia	Video Gaming Machines & other (not in casinos)	10.00 €	3,000 €

Country/State	Location	Maximum Bet	Maximum Payout
South Africa	Casinos	no limit	no limit
South Africa	Other locations	R5	R500
Sweden	Casinos	SEK 150	
Sweden	Other locations	SEK 6	SEK 600
Switzerland	Type A Casinos	no limit	no limit
Switzerland	Type B Casinos	Swiss Francs 25	25000 Swiss Francs
Turkmenistan	Casinos and Slot Halls		USD 5000
United Kingdom	Type B - AGC, Casinos	£5	£10,000 ^
United Kingdom	Type C - AGC, FEC	£1	£100
United Kingdom	Type D - AGC, FEC	£1	£50
United States Virgin Islands (USA)	Casinos	USD 25	
USA, Arizona		USD 29	no limit
USA, Arkansas		no limit	no limit
USA, Colorado	Casinos	USD 100	no limit
USA, Delaware		USD 100	no limit
USA, Louisiana	Electronic Video Bingo	USD 1	USD 1000
USA, Maryland		USD 500	
USA, Montana	Class III Video Gaming Machines	USD 5	USD 2000
USA, New York	Casinos - progressive games	USD 500	Depends on meters
USA, New York	Casinos - non progressive games	USD 500	USD 125000
USA, North Dakota	Tribal	USD 25	
USA, Pennsylvania	Slots	no limit	no limit
USA, Rhode Island		USD 500	
USA, South Dakota	Casinos	USD 100	
USA, Washington		USD 5	No limit (PPP 75%)
Vanuatu		VT 100	VT 100000

#### NOTE:

AGC - Adult Gaming Centres

FEC - Family Entertainment Centres

PPP - Prize payout percentage

- \* Ireland 1956 Gaming & Lotteries Act:
  - $\mathbf{a}.\quad$  the stake in each game is not more than sixpence for each player
  - b. no player may win more than the value of ten shillings in each game

<sup>^</sup> with the option of a maximum £20,000 linked progressive jackpot on a premises basis only

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