



Memorial

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RCI "Reported Sex Related Incidents" 2003 – 2005¹
Number of Reported Incidents and Annualized Rate per 100,000 by Ship

Ship	Inappropriate Touch	Sexual Harassment (SH)	Sexual Assault (SA)	SH+SA (annual per/100,000)	Crew - Crew	Guest - Guest	Crew - Guest
Adventure (Double occ: 3114)	0	3	5	57.97	0	3	3
Onboard pop=4600 Incidence/100,000		21.74	36.23				
Brilliance (Double occ: 2110)	2	6	7	139.79	2	2	10
Onboard pop=3100 Incidence/100,000		64.52	75.27				
Empress (Double occ: 1600)	2	7	8	208.33	2	2	10
Onboard pop=2400 Incidence/100,000		97.22	111.11				
Enchantment (Double occ: 1950)	1	4	4	91.94	1	2	5
Onboard pop=2900 Incidence/100,000		45.97	45.97				
Explorer (Double occ: 3114)	2	13	11	173.91	3	3	16
Onboard pop=4600 Incidence/100,000		94.20	79.71				
Grandeur (Double occ: 1950)	1	2	3	57.47	0	2	3
Onboard pop=2900 Incidence/100,000		22.99	34.48				
Jewel (Double occ: 2112)	1	1	0	10.75	0	0	2
Onboard pop=3100 Incidence/100,000		10.75	0.0				
Legend (Double occ: 1804)	2	2	4	74.07	3	2	3
Onboard pop=2700 Incidence/100,000		24.69	49.38				
Majesty (Double occ: 2354)	1	10	7	161.91	0	2	13
Onboard pop=3500 Incidence/100,000		95.24	66.67				
Mariner (Double occ: 3114)	0	6	4	72.47	0	2	6
Onboard pop=4600 Incidence/100,000		43.48	28.99				
Monarch (Double occ: 2354)	6	5	15	190.48	2	8	13
Onboard pop=3500 Incidence/100,000		47.62	142.86				
Navigator (Double occ: 3114)	3	6	8	101.45	0	1	13
Onboard pop=4600 Incidence/100,000		43.48	57.97				
Radiance (Double occ: 2110)	4	7	3	107.53	1	2	10
Onboard pop=3100 Incidence/100,000		75.27	32.26				
Rhapsody (Double occ: 2000)	0	3	7	111.10	0	2	5
Onboard pop=3000 Incidence/100,000		33.33	77.77				
Serenade (Double occ: 2112)	0	5	2	75.27	1	3	3
Onboard pop=3100 Incidence/100,000		53.76	21.51				
Sovereign (Double occ: 2276)	1	5	7	114.65	2	1	9
Onboard pop=3400 Incidence/100,000		49.02	65.63				
Splendour (Double occ: 1804)	1	2	0	24.69	0	0	3
Onboard pop=2700 Incidence/100,000		24.69	0.0				
Vision (Double occ: 2000)	7	4	4	88.88	3	2	10
Onboard pop=3000 Incidence/100,000		44.44	44.44				
Voyager (Double occ: 3114)	2	11	14	181.16	3	7	17
Onboard pop=4600 Incidence/100,000		79.71	101.45				
Totals	36	102	113		24	50	151
Onboard pop=64000 Incidence/100,000		53.12	58.85	111.97	10.7%	22.2%	67.1%
US Rate for sexual assaults			32.20				
Place of Incident: Unknown (26.6%), Pax Cabin (20.1%), Bar/Disco (10.8%), Other (6.0%), Dining Area (5.4%), Spa/Salon (5.4%), Public area (4.8%), Cabin - Officer/Crew (3.6%), Corridor (3.0%), Deck area (2.7%), Ashore (2.7%), Child/teen area (2.4%), Elevator (1.8%), Swimming Pool (1.5%), Crew area (1.5%), Public restroom (1.5%)							

¹ See explanatory notes on next page

Explanatory notes:

Data in this table was provided as part of discovery in a lawsuit involving the sexual assault of a passenger by a crew member. As such, the data only includes incidents reported to the cruise line and in turn reported in discovery. Given the limited purpose of the discovery request, it is suspected that incidents involving two crew members are under-reported.

The table shows reported incidents which have been labelled by the victim and/or cruise line as inappropriate touch, sexual harassment, sexual assault, or sexual battery. Cases of sexual battery have been included under the label "sexual assault."

The raw data included 41 incidents labelled inappropriate touching, 92 incidents labelled sexual harassment, 114 incidents labelled sexual assault, and 12 incidents labelled sexual battery. After cleaning for accurate labelling, eight incidents were dropped because they were wholly mislabelled; they are not included in the table.

The table shows both the ship's passenger numbers (assuming double occupancy) and an estimate of total ship population which includes crew members and additional passengers given that many ships sail with more passengers than the double occupancy figure.

The comparison of reported incidents of sexual assault with the US rate of sexual assault (as defined by the cruise industry as only forcible rapes) must be interpreted with caution. Technically, such a comparison can be misleading, however the cruise industry chose to make this comparison in testimony provided to Congress by James Fox in March 2006 and on that basis to claim that one is safer on a cruise ship than on land. Perhaps more informative is a comparison of Dr. Fox's assertion that there are 17.6 reported incidents of sexual assault per 100,000 with the data in this chart. This chart shows a rate of sexual assault that is 3.33 times greater than that presented by Dr. Fox to Congress; if we look at sexual assault plus sexual harassment the rate of incidence is 6.36 times greater than reported.

Comparison of Crime Rate Aboard Cruise Ships: 2003 – 2005 vs 2007

	2003 – 2005 ¹			2007 ²	
	Sexual Assault	Robbery		Sexual Assault ³	Robbery ⁴
Offences reported on cruise ships	149	4	Offences reported on cruise ships (146 days)	69	54
Annual average	49.67	1.33	Annualized rate	172	135
Passenger count, 2003-05	31,068,000	31,068,000	Passenger count, April – August 24, 2007	4,379,808	4,379,808
Annual average	10,365,000	10,356,000			
Average passenger cruise length (days)	6.9	6.9	Average passenger cruise length ⁵	7.0	7.0
Annualized passenger exposure Annual average pax count x (6.9/365)	195,771	195,771	Daily passenger exposure Passenger count x (7.0/146)	209,991	209,991
Daily crew size on cruise ships	86,035	86,035	Daily crew size on cruise ships ⁶	92,284	92,284
Total annualized person exposure	281,806	281,806	Total daily (annualized) person exposure	302,275	302,275
Rate of crime per 100,000	17.6	0.5	Rate of crime per 100,000	56.9 ⁷	44.7

Notes:

¹ Source: Statement on Crime aboard Cruise Ships, James Allan Fox, March 7, 2006, in Congressional hearings. Data was for a period of three full years.

² Source: Summary of Subject Matter, Subcommittee on Coast Guard and Maritime Transportation Staff, September 17, 2007, Hearing on Cruise Ship Security Practices and Procedures. Data was for a period of 146 days (April 1 – August 24, 2007): equivalent to 0.4 year.

³ Sexual Assault includes the categories of “sexual assault” (N = 41) and “sexual contact” (N=28). This is consistent with what is understood to have been done for the 2003-2005 data where it is understood that the categories of “sexual act” and “sexual contact” were both viewed as “sexual assaults.”

⁴ Robbery includes “theft of items valued over \$10,000” (N=13) and “theft of items valued at less than \$10,000 (N=41)

⁵ Source: CLIA Cruise Industry Overview, Marketing Edition 2006 (latest data available)

⁶ The same ratio of passenger-to-crew used in 2003-2005 (0.4349675411) is used here.

⁷ My analysis of RCI-specific data for 2003 – 2005 yielded a rate of sexual assault per 100,000 of 58.85. The proximity of the RCI’s rate and the rate for 2007 would appear to be mutually validating.

REPORTED CRUISE INDUSTRY SPENDING ON LOBBYING THE US CONGRESS, 1997 – 2007*

Cruise Line	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Total
Carnival	126,000	40,000	80,000	80,000		10,000	50,000	40,000	40,000	30,000	40,000	536,000
RCCL						10,000	170,000	20,000	90,000	520,000	350,000	1,160,000
NCL						360,000	1,140,000	140,000	400,000	370,000	360,000	2,770,000
Princess		50,000	30,000	120,000	80,000	90,000	40,000	40,000	40,000	10,000	30,000	530,000
Holland America		50,000	30,000	120,000	60,000	70,000	40,000	20,000	120,000	120,000	120,000	750,000
Ambassadors International+										60,000	70,000	130,000
Arison Family Trust^					220,000	200,000	180,000	100,000	120,000	120,000	120,000	1,060,000
ICCL / CLIA	420,000	520,000	420,000	440,000	1,000,000	920,000	1,040,000	991,946	1,280,654	1,218,762	1,766,445	10,017,807
Total	546,000	660,000	560,000	760,000	1,360,000	1,660,000	2,660,000	1,351,946	2,090,654	2,448,762	2,856,445	16,953,807

* Amounts are US dollars

+Ambassadors International owns Majestic America Cruises, Windstar Cruises, and Ambassadors Marine Group

^ Ted Arison founded Carnival Cruise Lines; Micky Arison is Chairman and CEO of Carnival Corporation

Source: Secretary of the US Senate