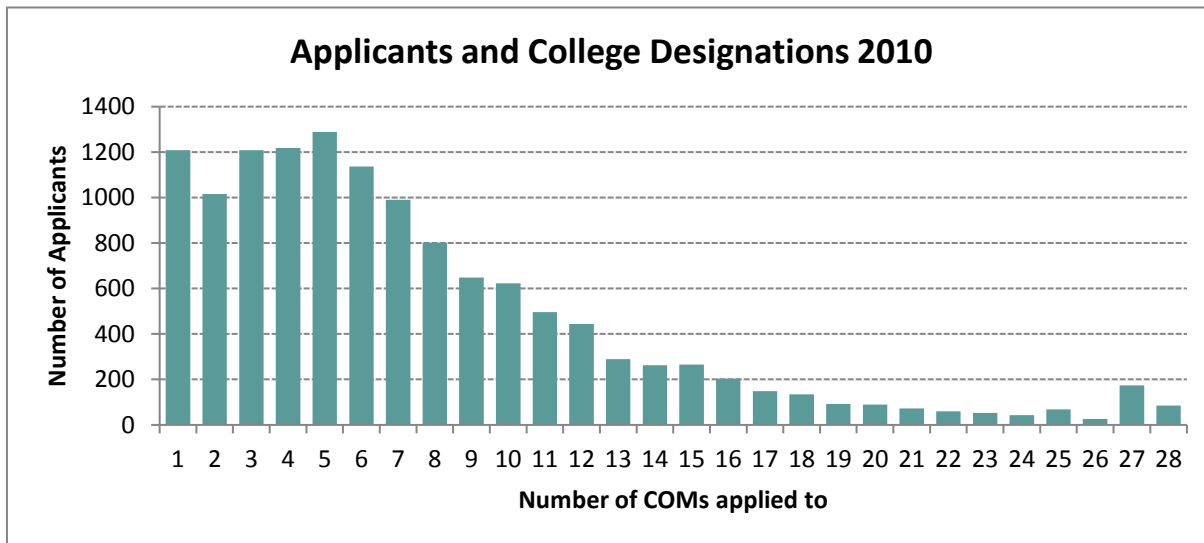


# AACOMAS Applicant Pool Profile

## 2010 Entering Class

AACOMAS received 13,147 completed applications in the 2010 application cycle. These applications generated a total of 98,929 applications for this fall's 4,807 osteopathic medical college seats. These numbers include all applicants to the 25 colleges and three branch campuses that participate in AACOMAS. (The University of North Texas Health Science Center-Texas College of Osteopathic Medicine and the Emigre Physician Program at NYCOM do not use AACOMAS to process applications). The applicant-to-seat ratio for admission to osteopathic medical schools this year is 2.73 applicants per seat. The mean number of applications per applicant is 7.52.

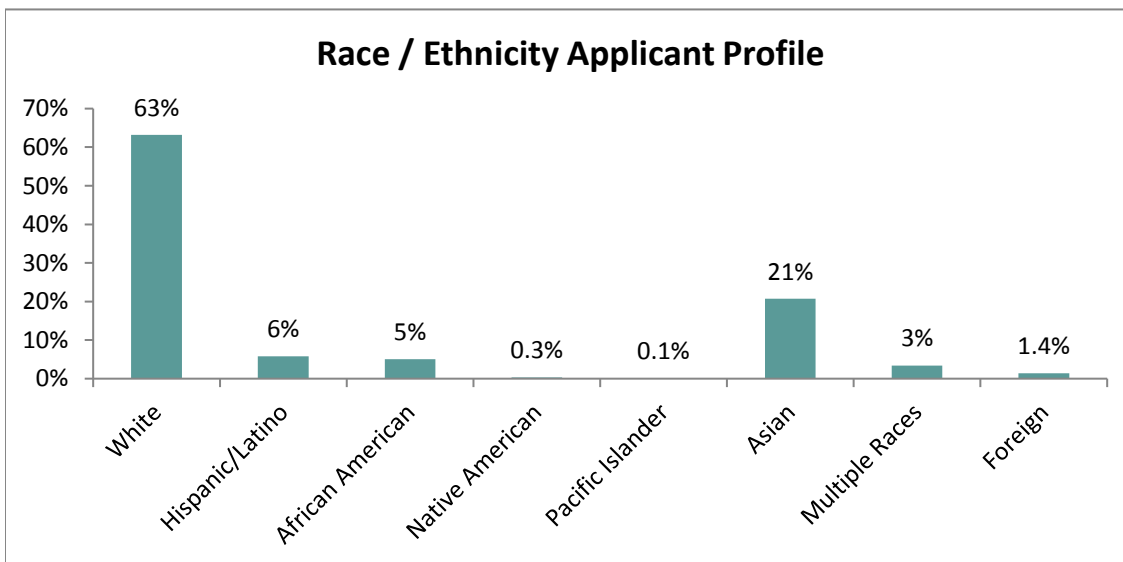


Fifty two percent of applicants in 2010 were male and 48 percent female.

<u>Gender</u>	<u>Number</u>	<u>Percent</u>
Female	6,277	48%
Male	6,869	52%
Unidentified	1	
<b>Total</b>	<b>13,147</b>	

The race and ethnicity questions on the AACOMAS application follow the current U.S. Census lead and ask applicants to mark all that apply. Any applicant who marks Hispanic is counted as being of Hispanic/Latino ethnicity regardless of any other selections he/she may make. "Multiple Races" and "Unknown" do not describe selectable categories but are respondent behavior. Temporary residents and non-U.S. citizens are excluded from race and ethnicity calculations and are counted in the Foreign category. Although applicants are allowed to select multiple race/ethnicities the following tables, titled One Race Response, have, by creating the category Multiple Races, allowed for each applicant to be allocated to only one category. The table titled Multiple Category Response is a count of the number of race/ethnicity selections made by the applicants and for this reason there is no significance to the sum of the race categories in this table.

<b>Race and Ethnicity (One Race Response)</b>		
<b><u>Race/Ethnicity</u></b>	<b><u>Number</u></b>	<b><u>Percent</u></b>
White, non-Hispanic	7,832	63%
Hispanic/Latino	722	6%
African American, non-Hispanic	627	5%
Native American, non-Hispanic	40	0.3%
Pacific Islander, non-Hispanic	11	0.1%
Asian, non-Hispanic	2,570	21%
Multiple Races, non-Hispanic	423	3%
Foreign	175	1.4%
Unknown	747	
<b>Total</b>	<b>13,147</b>	



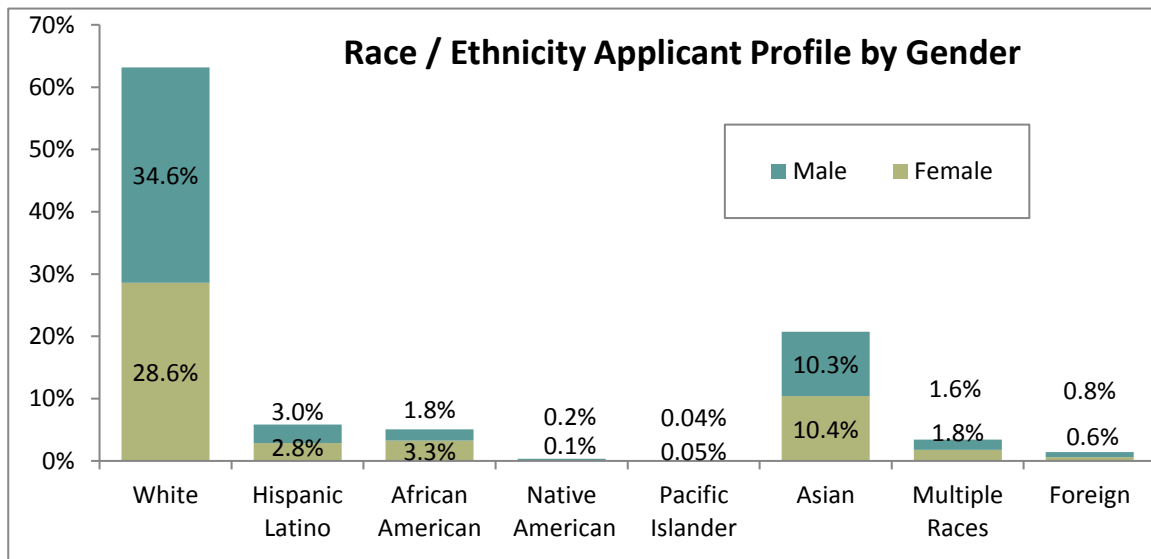
AMERICAN ASSOCIATION OF COLLEGES OF OSTEOPATHIC MEDICINE

5550 Friendship Blvd., Suite 310, Chevy Chase, MD 20815-7231; 301-968-4100

<b>Race and Ethnicity (One Race Response) by Gender</b>				
<b>Number of Applicants</b>	<b>Female</b>	<b>Male</b>	<b>Unidentified</b>	<b>Total</b>
White, non-Hispanic	3,547	4,285	0	7,832
Hispanic/Latino	352	370	0	722
African American, non-Hispanic	403	224	0	627
Native American, non-Hispanic	13	27	0	40
Pacific Islander, non-Hispanic	6	5	0	11
Asian, non-Hispanic	1,292	1,278	0	2,570
Multiple Races, non-Hispanic	223	200	0	423
Foreign	74	101	0	175
Unknown	367	379	1	747
<b>Total</b>	<b>6,277</b>	<b>6,869</b>	<b>1</b>	<b>13,147</b>

<b>Race and Ethnicity (One Race Response) by Gender</b>			
<b>Percent of Total Applicants</b>	<b>Female</b>	<b>Male</b>	<b>Total</b>
White, non-Hispanic	28.6%	34.6%	63.2%
Hispanic/Latino	2.8%	3.0%	5.8%
African American, non-Hispanic	3.3%	1.8%	5.1%
Native American, non-Hispanic	0.1%	0.2%	0.3%
Pacific Islander, non-Hispanic	0.05%	0.04%	0.1%
Asian, non-Hispanic	10.4%	10.3%	20.7%
Multiple Races, non-Hispanic	1.8%	1.6%	3.4%
Foreign	0.6%	0.8%	1.4%
<b>Total</b>	<b>47.7%</b>	<b>52.3%</b>	

Note: Percentage calculations do not include applicants with unidentified gender or unknown race/ethnicity.



AMERICAN ASSOCIATION OF COLLEGES OF OSTEOPATHIC MEDICINE

5550 Friendship Blvd., Suite 310, Chevy Chase, MD 20815-7231; 301-968-4100

<b>Race /Ethnicity (Multiple Category Response)</b>	
<b>Race/Ethnicity</b>	<b>Number</b>
White, non-Hispanic	8,205
Hispanic/Latino	722
African American, non-Hispanic	704
Native American, non-Hispanic	152
Pacific Islander, non-Hispanic	39
Asian, non-Hispanic	2,846
Foreign	175
<b>Unduplicated Total</b>	<b>13,147</b>

Unduplicated Underrepresented Minorities --- 1,594 applicants --- 12%  
 Underrepresented minorities includes applicants of Hispanic/Latino ethnicity, African American, Native American and Pacific Islander race.

<b>Age</b>	<b>Number</b>	<b>Percent</b>
20 and younger	82	0.6%
21 - 25	9,580	73.0%
26 - 30	2,601	19.8%
31 - 40	733	5.6%
41 - 50	109	0.8%
51 and older	27	0.2%
Unidentified	15	
<b>Total</b>	<b>13,147</b>	

Note: Age as of July 1, 2010.

Minimum age                                    18 years  
 Maximum age                                    72 years

AACOMAS may calculate up to three sets of GPAs for each applicant - undergraduate only, undergraduate and post-baccalaureate, and all course work - although in many cases there is no difference among them. We have provided means and standard deviations for both the science and non-science GPAs as well as the overall GPA. The data has been broken-down by gender and by race and ethnicity.

GPA were calculated on data from 13,136 sets of data.

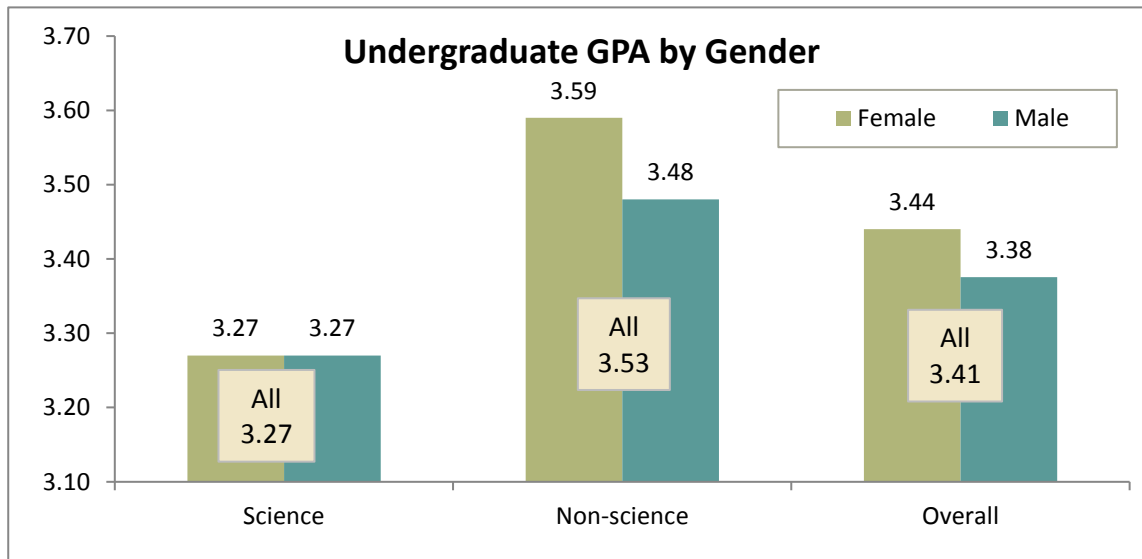
<b>GPA</b>	<b>Science</b>	<b>Non-science</b>	<b>Overall</b>
Mean 4 year FR - SR	3.27	3.53	3.41
SD	0.42	0.32	0.33
Mean Undergrad FR-SR, PB	3.31	3.54	3.42
SD	0.39	0.32	0.31
Mean All including graduate	3.32	3.54	3.43
SD	0.37	0.31	0.30



AMERICAN ASSOCIATION OF COLLEGES OF OSTEOPATHIC MEDICINE

5550 Friendship Blvd., Suite 310, Chevy Chase, MD 20815-7231; 301-968-4100

<u>Undergraduate GPA by Gender</u>	<u>Science</u>	<u>Non-science</u>	<u>Overall</u>
Mean - Female	3.27	3.59	3.44
SD - Female	0.42	0.29	0.31
Mean - Male	3.27	3.48	3.38
SD - Male	0.42	0.34	0.34



<u>Undergraduate GPA by Race</u>	<u>Science</u>	<u>Non-science</u>	<u>Overall</u>
Mean - White, non-Hispanic	3.32	3.55	3.44
SD - White, non-Hispanic	0.41	0.32	0.32
Mean - Hispanic/Latino	3.15	3.46	3.32
SD - Hispanic/Latino	0.46	0.31	0.32
Mean - African American	2.99	3.38	3.20
SD - African American	0.46	0.36	0.35
Mean - Native American	3.19	3.46	3.33
SD - Native American	0.43	0.46	0.42
Mean - Pacific Islander	3.03	3.43	3.23
SD - Pacific Islander	0.50	0.31	0.36
Mean - Asian	3.25	3.53	3.39
SD - Asian	0.41	0.31	0.32
Mean - Multiple Races	3.25	3.49	3.38
SD - Multiple Races	0.41	0.32	0.32
Mean - Foreign	3.31	3.50	3.40
SD - Foreign	0.48	0.36	0.39

AACOMAS received MCAT score data from 12,562 applicants. In cases where we received more than one set of scores for a particular applicant we have included the set with the highest total score. We have provided the mean, standard deviation and median for each section of the MCAT as well as the total MCAT score. The median MCAT scores are calculated over all the individual scores and therefore the median of the total is the median of all the individual total MCAT scores. We have provided a breakdown of the mean scores with standard deviations by gender and race/ethnicity for each of the MCAT sections.

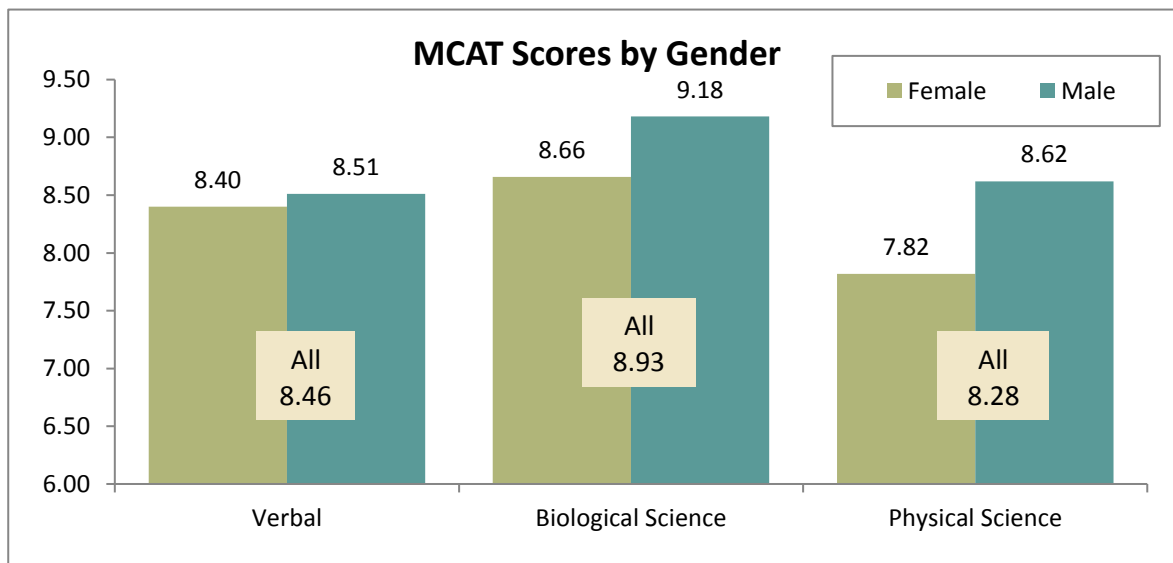
MCAT scores were calculated on data from 12,562 sets of scores.

<u>MCAT Scores</u>	<u>Verbal</u>	<u>Biological Science</u>	<u>Physical Science</u>	<u>Total</u>
Mean	8.46	8.93	8.28	25.63
SD	1.93	1.78	1.86	4.25
Median	9	9	8	26

<u>Distribution of Writing Scores</u>	<u>Score</u>	<u>Number</u>	<u>Percent</u>
	J	37	0.3%
	K	253	2.0%
	L	709	5.6%
	M	2,886	23.0%
	N	1,278	10.2%
	O	1,759	14.0%
	P	1,357	10.8%
	Q	2,583	20.6%
	R	1,177	9.4%
	S	466	3.7%
	T	47	0.4%
	X	10	0.08%

12,562

<u>MCAT Scores by Gender</u>	<u>Verbal</u>	<u>Biological Science</u>	<u>Physical Science</u>	<u>Total</u>
Mean - Female	8.40	8.66	7.82	24.87
SD - Female	1.94	1.77	1.75	4.14
Mean - Male	8.51	9.18	8.62	26.31
SD - Male	1.92	1.76	1.88	4.24



AMERICAN ASSOCIATION OF COLLEGES OF OSTEOPATHIC MEDICINE

5550 Friendship Blvd., Suite 310, Chevy Chase, MD 20815-7231; 301-968-4100

<b>MCAT Scores by Race/Ethnicity</b>	<b>Verbal</b>	<b>Biological Science</b>	<b>Physical Science</b>	<b>Total</b>
Mean - White, non-Hispanic	8.71	8.99	8.18	25.88
SD - White, non-Hispanic	1.82	1.73	1.78	4.05
Mean - Hispanic/Latino	8.11	8.51	7.83	24.45
SD - Hispanic/Latino	1.94	1.66	1.78	3.98
Mean - African American	6.90	7.45	6.73	21.08
SD - African American	1.93	1.91	1.64	4.14
Mean - Native American	7.78	8.24	7.30	23.32
SD - Native American	1.86	1.85	1.63	3.92
Mean - Pacific Islander	7.78	8.56	8.00	24.33
SD - Pacific Islander	2.44	2.19	1.73	4.61
Mean - Asian	8.11	9.14	8.80	26.05
SD - Asian	2.02	1.79	1.93	4.41
Mean - Multiple Races	8.42	8.81	8.11	25.34
SD - Multiple Races	2.00	1.74	1.87	4.19
Mean - Foreign	7.67	9.05	8.68	25.41
SD - Foreign	2.10	1.75	1.85	4.27

More than one in three applicants have a family member who is a DO or MD.

<b>Family Member is a DO or MD</b>	<b>Number</b>	<b>Percent</b>
Yes	4,640	35.3%
No	8,507	64.7%
<b>Total</b>	<b>13,147</b>	

Baccalaureate major – We have grouped all majors that were reported as part of a baccalaureate degree into five groups: Life Sciences, Social Sciences (incl. Psychology & Education), Physical Sciences (incl. Mathematics & Engineering), Arts & Humanities and Other. The number of majors may be greater than the number of applicants since applicants can complete more than one baccalaureate degree and may earn a double major.

<b>Baccalaureate Degree Major</b>	<b>Number</b>	<b>Percent</b>
Life Sciences	10,434	64%
Social Sciences	1,664	10%
Physical Sciences	1,273	8%
Arts & Humanities	1,166	7%
Other	1,658	10%



AMERICAN ASSOCIATION OF  
COLLEGES OF OSTEOPATHIC MEDICINE

5550 Friendship Blvd., Suite 310, Chevy Chase, MD 20815-7231; 301-968-4100

Listed are the top 21 feeder colleges providing the largest number of applicants.

<b><u>Institution Name</u></b>	<b><u>City</u></b>	<b><u>Applicants</u></b>
Michigan State University	East Lansing, MI	306
University of Michigan-Ann Arbor	Ann Arbor, MI	233
University of Florida	Gainesville, FL	224
University of California-Los Angeles	Los Angeles, CA	173
Brigham Young University	Provo, UT	167
University of California-San Diego	La Jolla, CA	145
University of California-Berkeley	Berkeley, CA	144
University of South Florida	Tampa, FL	138
University of California-Davis	Davis, CA	137
Ohio State University - Columbus	Columbus, OH	136
Penn State University Park	University Park, PA	136
University of Illinois at Urbana-Champaign	Champaign, IL	136
Arizona State University Main	Tempe, AZ	132
Rutgers the State University of New Jersey	New Brunswick, NJ	129
University of California-Irvine	Irvine, CA	119
Loyola University of Chicago	Chicago, IL	98
State University of New York at Stony Brook	Stony Brook, NY	98
University of Miami	Coral Gables, FL	94
Wayne State University	Detroit, MI	94
University of Oklahoma Norman Campus	Norman, OK	93
University of Wisconsin-Madison	Madison, WI	93

The following table lists the top 20 feeder colleges after factoring in undergraduate enrollment at each college. Undergraduate enrollment data are the IPEDS data for 2008.

<b><u>Institution Name</u></b>	<b><u>City</u></b>	<b><u>Applicants</u></b>
Haverford College	Haverford, PA	19
Ursinus College	Collegetown, PA	26
New York Institute of Technology Main Campus	Old Westbury, NY	79
Pikeville College	Pikeville, KY	10
Allegheny College	Meadville, PA	26
Benedictine University	Lisle, IL	47
Wartburg College	Waverly, IA	20
Albion College	Albion, MI	20
Washington and Jefferson College	Washington, PA	15
Saint Olaf College	Northfield, MN	30
Loyola University of Chicago	Chicago, IL	98
University of Rochester	Rochester, NY	52
Kalamazoo College	Kalamazoo, MI	13
Wheeling Jesuit University	Wheeling, WV	10
Gannon University	Erie, PA	26
Drew University	Madison, NJ	15
University of Miami	Coral Gables, FL	94
University of Michigan-Ann Arbor	Ann Arbor, MI	233
University of the Sciences in Philadelphia	Philadelphia, PA	14
Bryn Mawr College	Bryn Mawr, PA	11



AMERICAN ASSOCIATION OF  
COLLEGES OF OSTEOPATHIC MEDICINE

5550 Friendship Blvd., Suite 310, Chevy Chase, MD 20815-7231; 301-968-4100



Only 1.3 percent of applicants are not U.S. citizens or permanent residents of the U.S., and of those, 79 percent are Canadian citizens.

<b>Citizenship</b>	<b>Number</b>	<b>Percent</b>
U.S. Citizen	12,509	95.1%
Temporary Resident	81	0.6%
Permanent Resident	463	3.5%
Non Citizen	94	0.7%
<b>Total</b>	<b>13,147</b>	

<b>Permanent Country</b>	<b>Number</b>
Bahamas	1
Barbados	1
Brazil	1
Canada	84
Germany	1
India	4
Indonesia	1
Jamaica	1
Japan	2
Philippines	1
Poland	1
South Africa	1
South Korea	4
Swaziland	1
Taiwan	1
United States	13,040
Vietnam	1
Unidentified	1
<b>Total</b>	<b>13,147</b>

