

ISAPS International Survey on Aesthetic/Cosmetic

Procedures Performed in 2015

Methodology:

Survey participants completed a questionnaire that primarily focused on the number of specific surgical and non-surgical procedures performed in 2015, along with some ancillary questions related to medical tourism.

The International Society of Aesthetic Plastic Surgery (ISAPS) issued an invitation to participate in the study to approximately 35,000 Plastic Surgeons whose contact information is housed in its proprietary database. In addition, a request was made that all National Societies encourage their members/constituents to take part in the survey.

Data from a total of 1,398 plastic surgeons were compiled for this survey.

Final figures have been projected to reflect international statistics and are exclusively based on the estimated number of Plastic Surgeons in each country and the respondent sample. This International Survey is focused on physicians who are board certified (or national equivalent) Plastic Surgeons.

To aid in tallying the world-wide estimate of plastic surgeons, representatives from National Societies provided recent counts for over 96% of the 40,000 total estimated plastic surgeons. For those cases in which the National Society did not provide its country's total, a simple regression equation was used to estimate the number of plastic surgeons in the country based on its population size and Gross Domestic Product.

Studies such as this must often address outlying responses. Though the outlying values may be legitimate, their presence can distort the averages, which provide the basis of the estimated projections. Significant outliers in this survey were adjusted in order to protect the reasonableness of the extrapolated values. Additional standard data editing procedures were followed to ensure responses met survey guidelines. All reported data values have been analyzed for statistical reasonableness.

Country-specific data are only shown for those countries that provided a sufficient survey response for the figures to be considered valid. No adjustments other than standard data editing procedures were applied to country-specific results.

The *International Survey on Aesthetic/Cosmetic Procedures Performed in 2015* was compiled, tabulated, and analyzed by Industry Insights, Inc. (www.industryinsights.com), an independent research firm based in Columbus, OH. The survey leader was Scott Hackworth, a CPA and data scientist who along with his firm has conducted various forms of research on trends in Aesthetic Plastic Surgery for nearly 20 years.

International Study on Aesthetic/Cosmetic Procedures Performed in 2015

	World- Wide Totals	USA	Brazil	South Korea	India	Mexico	Germany	Colombia	France	Italy
TOTAL PROCEDURES										
Surgical Procedures										
Face & Head										
Brow Lift	243,140	28,535	31,405	16,437	5,827	14,214	5,714	7,315	4,446	3,584
Ear Surgery	252,718	16,250	42,240	6,472	18,060	10,323	10,052	7,192	6,375	4,544
Eyelid Surgery	1,264,702	141,505	143,165	101,985	29,434	48,329	54,907	27,959	35,473	19,960
Facelift	411,529	75,920	48,840	28,116	7,783	16,585	10,801	8,503	12,474	4,544
Facial Bone Contouring	108,250	11,115	7,480	8,143	4,666	11,269	2,092	4,921	323	2,200
Fat Grafting-face	591,894	49,660	51,645	63,326	27,649	27,652	21,877	15,827	11,847	11,216
Neck Lift	232,606	32,695	31,405	7,093	7,826	16,151	7,498	8,294	7,724	2,984
Hair Transplantation	134,019	7,605	9,075	7,436	39,625	992	1,167	3,088	2,651	984
Rhinoplasty	730,287	49,855	65,120	72,562	44,290	39,897	12,717	24,852	20,055	9,984
Total Face & Head Procedures	3,969,147	413,140	430,375	311,571	185,158	185,411	126,824	107,949	101,365	60,000
Breast										
Breast Augmentation— saline	64,674	36,140	275	3,365	366	0	385	171	447	0
Breast Augmentation—silicone	1,311,129	255,060	158,950	44,039	23,865	57,552	46,242	44,888	37,354	21,744
Breast Augmentation—fat transfer	113,189	18,785	7,205	3,150	5,375	4,061	6,749	1,644	4,123	1,656
Breast Implant Removal	153,476	37,115	12,705	6,300	1,742	5,952	5,967	6,090	6,004	2,744
Breast Lift	512,248	106,535	80,520	8,101	9,052	21,902	15,271	16,321	14,421	7,160
Breast Reduction	423,093	67,080	72,600	5,165	16,491	14,198	17,121	11,381	18,953	3,672
Gynecomastia	212,328	25,545	26,400	4,757	25,091	6,960	9,876	4,142	4,351	4,216
Total Breast Procedures	2,790,138	546,260	358,655	74,876	81,980	110,624	101,611	84,636	85,652	41,192
Body & Extremities										
Abdominoplasty	758,590	137,605	131,120	7,993	32,401	39,634	17,682	29,317	22,924	5,384
Buttock Augmentation—implants only	30,916	1,560	8,140	514	710	2,945	385	2,423	124	344
Buttock Augmentation—fat transfer	258,107	21,255	55,605	2,572	4,752	29,528	3,336	23,038	3,021	2,344
Buttock Lift	30,905	4,095	4,125	471	1,935	2,945	848	561	646	360
Liposuction	1,394,588	240,565	182,765	39,753	88,193	70,773	40,065	51,623	29,450	20,784
Lower Body Lift	56,169	6,955	7,700	429	3,677	3,286	2,092	2,632	2,850	728
Penile Enlargement	11,703	325	440	1,222	1,484	78	319	665	228	440
Thigh Lift	70,672	8,775	10,505	86	2,967	3,317	3,160	2,613	3,876	1,328

International Study on Aesthetic/Cosmetic Procedures Performed in 2015

	World- Wide Totals	USA	Brazil	South Korea	India	Mexico	Germany	Colombia	France	Italy
Upper Arm Lift	102,588	17,810	12,595	707	5,074	5,069	4,437	2,546	5,330	2,160
Upper Body Lift	22,634	2,600	2,805	0	1,333	1,674	1,563	1,017	124	616
Labiaplasty	95,010	10,855	12,870	2,186	3,935	3,441	5,296	3,259	3,097	1,872
Vaginal Rejuvenation	50,086	2,535	6,600	2,764	6,859	2,821	639	2,508	523	1,312
Total Body & Extremities Procedures	2,881,968	454,935	435,270	58,697	153,317	165,509	79,823	122,199	72,191	37,672
Total Surgical Procedures	9,641,253	1,414,335	1,224,300	445,144	420,454	461,544	308,258	314,783	259,208	138,864
Non-Surgical Procedures										
Injectables										
Botulinum Toxin	4,627,752	1,141,595	359,865	279,019	85,334	161,355	148,459	76,000	91,751	110,400
Calcium Hydroxylapatite	173,492	59,930	13,805	4,415	215	7,208	4,833	580	3,525	5,344
Hyaluronic Acid	2,865,086	580,320	195,030	198,378	60,050	86,320	129,852	41,002	92,103	109,288
Poly-L-Lactic Acid	64,134	24,050	9,350	1,672	151	93	1,277	0	979	2,272
Total Injectables	7,730,464	1,805,895	578,050	483,482	145,749	254,975	284,421	117,582	188,357	227,304
Facial Rejuvenation										
Chemical Peel	489,344	101,010	86,295	7,779	58,093	8,339	2,092	5,852	5,026	12,112
Full Field Ablative	169,098	30,290	30,800	4,329	11,610	6,247	1,277	3,629	323	5,616
Micro-Ablative Resurfacing	217,593	45,175	25,190	22,009	16,942	5,549	0	4,142	105	2,656
Dermabrasion	51,882	8,385	2,365	1,436	3,225	2,000	4,085	2,119	779	712
Microdermabrasion	365,587	111,150	33,330	16,801	19,135	19,329	209	14,317	0	1,744
Nonsurgical Skin Tightening	340,609	56,550	31,240	36,088	11,202	28,350	6,000	6,973	6,451	3,784
Photo Rejuvenation	568,672	122,850	78,155	48,860	6,816	24,521	0	13,965	6,099	2,688
Polymethylmethacrylate	36,017	7,605	10,890	2,722	0	264	0	0	0	0
Total Injectables	2,238,803	483,015	298,265	140,024	127,022	94,597	13,663	50,996	18,782	29,312
Other										
Cellulite Treatment	283,598	12,480	67,155	10,136	16,534	33,480	1,453	5,396	6,251	5,240
Hair Removal	1,099,053	174,590	106,205	45,217	154,650	30,008	4,118	30,077	7,201	4,928
Nonsurgical Fat Reduction	425,315	119,470	17,655	19,330	32,293	17,066	4,151	23,646	8,921	4,712
Tattoo Removal	128,218	12,740	11,770	12,772	24,209	6,696	352	2,698	0	1,512
Treatment of Leg Veins	73,190	7,800	14,245	43	9,052	2,682	66	1,492	0	1,088
Sclerotherapy	76,778	12,285	6,600	86	5,526	6,867	925	1,967	0	5,800
Total Other	2,086,152	339,365	223,630	87,584	242,262	96,798	11,065	65,275	22,373	23,280
Total Non-Surgical Procedures	12,055,418	2,628,275	1,099,945	711,090	515,033	446,369	309,150	233,852	229,511	279,896
Total Procedures	21,696,671	4,042,610	2,324,245	1,156,234	935,487	907,913	617,408	548,635	488,718	418,760

Total Face & Head Procedures			
Rank *	Country:		% of World-Wide Total
1	Brazil	430,375	10.8%
2	USA	413,140	10.4%
3	South Korea	311,571	7.8%
4	Mexico	185,411	4.7%
5	India	185,158	4.7%
6	Germany	126,824	3.2%
7	Colombia	107,949	2.7%
8	France	101,365	2.6%
9	Italy	60,000	1.5%
Total Breast Procedures			
Rank *	Country:		% of World-Wide Total
1	USA	546,260	19.6%
2	Brazil	358,655	12.9%
3	Mexico	110,624	4.0%
4	Germany	101,611	3.6%
5	France	85,652	3.1%
6	Colombia	84,636	3.0%
7	India	81,980	2.9%
8	South Korea	74,876	2.7%
9	Italy	41,192	1.5%
Total Body & Extremities			
Rank *	Country:		% of World-Wide Total
1	USA	454,935	15.8%
2	Brazil	435,270	15.1%
3	Mexico	165,509	5.7%
4	India	153,317	5.3%
5	Colombia	122,199	4.2%
6	Germany	79,823	2.8%
7	France	72,191	2.5%
8	South Korea	58,697	2.0%
9	Italy	37,672	1.3%
Total Surgical Procedures			
Rank *	Country:		% of World-Wide Total
1	USA	1,414,335	14.7%
2	Brazil	1,224,300	12.7%
3	Mexico	461,544	4.8%
4	South Korea	445,144	4.6%
5	India	420,454	4.4%
6	Colombia	314,783	3.3%
7	Germany	308,258	3.2%
8	France	259,208	2.7%
9	Italy	138,864	1.4%

* Rankings are based solely on those countries from which a sufficient survey response was received and data were considered to be representative.

Total Injectibles			
Rank *	Country:		% of World-Wide Total
1	USA	1,805,895	23.4%
2	Brazil	578,050	7.5%
3	South Korea	483,482	6.3%
4	Germany	284,421	3.7%
5	Mexico	254,975	3.3%
6	Italy	227,304	2.9%
7	France	188,357	2.4%
8	India	145,749	1.9%
9	Colombia	117,582	1.5%
Total Facial Rejuvenation			
Rank *	Country:		% of World-Wide Total
1	USA	483,015	21.6%
2	Brazil	298,265	13.3%
3	South Korea	140,024	6.3%
4	India	127,022	5.7%
5	Mexico	94,597	4.2%
6	Colombia	50,996	2.3%
7	Italy	29,312	1.3%
8	France	18,782	0.8%
9	Germany	13,663	0.6%
Total Non-Surgical Procedures			
Rank *	Country:		% of World-Wide Total
1	USA	2,628,275	21.8%
2	Brazil	1,099,945	9.1%
3	South Korea	711,090	5.9%
4	India	515,033	4.3%
5	Mexico	446,369	3.7%
6	Germany	309,150	2.6%
7	Italy	279,896	2.3%
8	Colombia	233,852	1.9%
9	France	229,511	1.9%
Total Other Non-Surgical Procedures			
Rank *	Country:		% of World-Wide Total
1	USA	339,365	16.3%
2	India	242,262	11.6%
3	Brazil	223,630	10.7%
4	Mexico	96,798	4.6%
5	South Korea	87,584	4.2%
6	Colombia	65,275	3.1%
7	Italy	23,280	1.1%
8	France	22,373	1.1%
9	Germany	11,065	0.5%

Total Procedures			
Rank *	Country:		% of World-Wide Total
1	USA	4,042,610	18.6%
2	Brazil	2,324,245	10.7%
3	South Korea	1,156,234	5.3%
4	India	935,487	4.3%
5	Mexico	907,913	4.2%
6	Germany	617,408	2.8%
7	Colombia	548,635	2.5%
8	France	488,718	2.3%
9	Italy	418,760	1.9%

* Rankings are based solely on those countries from which a sufficient survey response was received and data were considered to be representative.

Countries Ranked by Estimated Number of Plastic Surgeons (Top 30)			
Rank	Country	Plastic Surgeons	Percent of Total Plastic Surgeons
1	USA	6,500	16.0%
2	Brazil	5,500	13.5%
3	China	2,800	6.9%
4	Japan	2,225	5.5%
5	South Korea	2,150	5.3%
6	India	2,150	5.3%
7	Russia	2,000	4.9%
8	Mexico	1,550	3.8%
9	Turkey	1,200	2.9%
10	Germany	1,100	2.7%
11	Colombia	950	2.3%
12	France	950	2.3%
13	Spain	945	2.3%
14	United Kingdom	865	2.1%
15	Italy	800	2.0%
16	Chinese Taipei	600	1.5%
17	Canada	575	1.4%
18	Venezuela	500	1.2%
19	Egypt	400	1.0%
20	Peru	380	0.9%
21	Argentina	350	0.9%
22	Australia	320	0.8%
23	Thailand	320	0.8%
24	Greece	275	0.7%
25	Netherlands	270	0.7%
26	South Africa	265	0.7%
27	Belgium	265	0.7%
28	Iran	240	0.6%
29	Saudi Arabia	230	0.6%
30	Poland	200	0.5%

Countries by Total Number of Procedures—2015							
Rank*		Total Surgical Procedures	% of total surgical procedures	Total Nonsurgical Procedures	% of total nonsurgical procedures	Total Procedures	% of total procedures
1	USA	1,414,335	14.7%	2,628,275	21.8%	4,042,610	18.6%
2	Brazil	1,224,300	12.7%	1,099,945	9.1%	2,324,245	10.7%
3	South Korea	445,144	4.6%	711,090	5.9%	1,156,234	5.3%
4	India	420,454	4.4%	515,033	4.3%	935,487	4.3%
5	Mexico	461,544	4.8%	446,369	3.7%	907,913	4.2%
6	Germany	308,258	3.2%	309,150	2.6%	617,408	2.8%
7	Colombia	314,783	3.3%	233,852	1.9%	548,635	2.5%
8	France	259,208	2.7%	229,511	1.9%	488,718	2.3%
	Italy	138,864	1.4%	279,896	2.3%	418,760	1.9%

* Rankings are based solely on those countries from which a sufficient survey response was received and data were considered to be representative.

Number of World-Wide Surgical Procedures Performed by Plastic Surgeons			
Rank	Surgical Procedure	Total	Percent of Total Surgical Procedures
1	Breast Augmentation	1,488,992	15.4%
2	Liposuction	1,394,588	14.5%
3	Eyelid Surgery	1,264,702	13.1%
4	Abdominoplasty	758,590	7.9%
5	Rhinoplasty	730,287	7.6%
6	Fat Grafting-face	591,894	6.1%
7	Breast Lift	512,248	5.3%
8	Breast Reduction	423,093	4.4%
9	Facelift	411,529	4.3%
10	Buttock Augmentation	289,023	2.7%
11	Ear Surgery	252,718	2.6%
12	Brow Lift	243,140	2.5%
13	Neck Lift	232,606	2.4%
14	Gynecomastia	212,328	2.2%
15	Breast Implant Removal	153,476	1.6%
16	Hair Transplantation	134,019	1.4%
17	Facial Bone Contouring	108,250	1.1%
18	Upper Arm Lift	102,588	1.1%
19	Labiaplasty	95,010	1.0%
20	Thigh Lift	70,672	0.7%
21	Lower Body Lift	56,169	0.6%
22	Vaginal Rejuvenation	50,086	0.5%
23	Buttock Lift	30,905	0.3%
24	Upper Body Lift	22,634	0.2%
25	Penile Enlargement	11,703	0.1%
	Total Surgical Procedures	9,641,253	

* Procedure was not included in 2014 survey.
** Ranks have been adjusted to allow more accurate comparability between years.

Number of World-Wide Nonsurgical Procedures Performed by Plastic Surgeons			
Rank	Nonsurgical Procedure	Total	Percent of Total Nonsurgical Procedures
1	Botulinum Toxin	4,627,752	38.4%
2	Hyaluronic Acid	2,865,086	23.8%
3	Hair Removal	1,099,053	9.1%
4	Photo Rejuvenation	568,672	4.7%
5	Chemical Peel	489,344	4.1%
6	Nonsurgical Fat Reduction	425,315	3.5%
7	Microdermabrasion	365,587	3.0%
8	Nonsurgical Skin Tightening	340,609	2.8%
9	Cellulite Treatment	283,598	2.4%
10	Micro-Ablative Resurfacing	217,593	1.8%
11	Calcium Hydroxylapatite	173,492	1.4%
12	Full Field Ablative	169,098	1.4%
13	Tattoo Removal	128,218	1.1%
14	Sclerotherapy	76,778	0.6%
15	Treatment of Leg Veins	73,190	0.6%
16	Poly-L-Lactic Acid	64,134	0.5%
17	Dermabrasion	51,882	0.4%
18	Polymethylmethacrylate	36,017	0.3%
Total Nonsurgical Procedures		10,591,506	

Countries Performing Most Popular Surgical Procedures			
Rank *	Country	Number of Procedures	Percentage of Total
Breast Augmentation			
1	USA	309,985	20.8%
2	Brazil	166,430	11.2%
3	Mexico	61,613	4.1%
4	Germany	53,376	3.6%
5	South Korea	50,553	3.4%
6	Colombia	46,702	3.1%
7	France	41,924	2.8%
8	India	29,606	2.0%
9	Italy	23,400	1.6%
Liposuction			
1	USA	240,565	17.2%
2	Brazil	182,765	13.1%
3	India	88,193	6.3%
4	Mexico	70,773	5.1%
5	Colombia	51,623	3.7%
6	Germany	40,065	2.9%
7	South Korea	39,753	2.9%
8	France	29,450	2.1%
9	Italy	20,784	1.5%
Eyelid Surgery			
1	Brazil	143,165	11.3%
2	USA	141,505	11.2%
3	South Korea	101,985	8.1%
4	Germany	54,907	4.3%
5	Mexico	48,329	3.8%
6	France	35,473	2.8%
7	India	29,434	2.3%
8	Colombia	27,959	2.2%
9	Italy	19,960	1.6%
Abdominoplasty			
1	USA	137,605	18.1%
2	Brazil	131,120	17.3%
3	Mexico	39,634	5.2%
4	India	32,401	4.3%
5	Colombia	29,317	3.9%
6	France	22,924	3.0%
7	Germany	17,682	2.3%
8	South Korea	7,993	1.1%
9	Italy	5,384	0.7%
Rhinoplasty			
1	South Korea	72,562	9.9%
2	Brazil	65,120	8.9%
3	USA	49,855	6.8%
4	India	44,290	6.1%
5	Mexico	39,897	5.5%
6	Colombia	24,852	3.4%
7	France	20,055	2.7%
8	Germany	12,717	1.7%
9	Italy	9,984	1.4%

2015 Gender Distribution for Cosmetic Procedures

The following list includes both surgical and nonsurgical cosmetic procedures.

Procedure	FEMALE (Number of Procedures)	Percent of Total	Rank within Category (Surgical/ Nonsurgical)	MALE (Number of Procedures)	Percent of Total	Rank within Category (Surgical/ Nonsurgical)
Surgical Procedures:						
Abdominoplasty	703,361	92.7%	4	55,229	7.3%	9
Breast Augmentation— saline	64,483	99.7%	20	191	0.3%	24
Breast Augmentation—fat transfer	112,222	99.1%	15	967	0.9%	22
Breast Augmentation—silicone	1,299,793	99.1%	1	11,336	0.9%	15
Breast Implant Removal	151,815	98.9%	14	1,661	1.1%	21
Breast Lift	512,248	100.0%	6	dna	dna	dna
Breast Reduction	423,093	100.0%	8	dna	dna	dna
Brow Lift	204,622	84.2%	11	38,518	15.8%	11
Buttock Augmentation—fat transfer	246,695	95.6%	10	11,412	4.4%	14
Buttock Augmentation-implants only	30,474	98.6%	23	442	1.4%	23
Buttock Lift	28,022	90.7%	24	2,883	9.3%	20
Ear Surgery	161,210	63.8%	13	91,508	36.2%	7
Eyelid Surgery	988,620	78.2%	3	276,082	21.8%	1
Facelift	353,791	86.0%	9	57,738	14.0%	8
Facial Bone Contouring	79,646	73.6%	18	28,604	26.4%	12
Fat Grafting-face	499,584	84.4%	7	92,311	15.6%	6
Gynecomastia	dna	dna	dna	212,328	100.0%	3
Hair Transplantation	26,409	19.7%	25	107,611	80.3%	5
Labiaplasty	95,010	100.0%	17	dna	dna	dna
Liposuction	1,181,074	84.7%	2	213,514	15.3%	2
Lower Body Lift	47,425	84.4%	22	8,744	15.6%	16
Neck Lift	188,390	81.0%	12	44,216	19.0%	10
Penile Enlargement	dna	dna	dna	11,703	100.0%	13
Rhinoplasty	534,523	73.2%	5	195,764	26.8%	4
Thigh Lift	66,997	94.8%	19	3,675	5.2%	18
Upper Arm Lift	99,073	96.6%	16	3,516	3.4%	19
Upper Body Lift	18,550	82.0%	26	4,084	18.0%	17
Vaginal Rejuvenation	50,086	100.0%	21	dna	dna	dna
Totals - Surgical Procedures	8,167,217	84.7%		1,474,036	15.3%	

2015 Gender Distribution for Cosmetic Procedures

The following list includes both surgical and nonsurgical cosmetic procedures.

Procedure	FEMALE (Number of Procedures)	Percent of Total	Rank within Category (Surgical/ Nonsurgical)	MALE (Number of Procedures)	Percent of Total	Rank within Category (Surgical/ Nonsurgical)
Non-Surgical Procedures:						
Botulinum Toxin	4,003,837	86.5%	1	623,914	13.5%	1
Calcium Hydroxylapatite	152,165	87.7%	11	21,327	12.3%	13
Cellulite Treatment	259,515	91.5%	9	24,084	8.5%	12
Chemical Peel	431,040	88.1%	5	58,304	11.9%	6
Dermabrasion	41,191	79.4%	17	10,691	20.6%	15
Full Field Ablative	144,243	85.3%	12	24,855	14.7%	11
Hair Removal	928,171	84.5%	3	170,882	15.5%	3
Hyaluronic Acid	2,523,631	88.1%	2	341,454	11.9%	2
Micro-Ablative Resurfacing	181,810	83.6%	10	35,783	16.4%	10
Microdermabrasion	311,322	85.2%	7	54,265	14.8%	7
Nonsurgical Fat Reduction	350,289	82.4%	6	75,025	17.6%	5
Nonsurgical Skin Tightening	297,284	87.3%	8	43,325	12.7%	9
Photo Rejuvenation	481,703	84.7%	4	86,968	15.3%	4
Poly-L-Lactic Acid	55,275	86.2%	16	8,859	13.8%	17
Polymethylmethacrylate	30,400	84.4%	18	5,617	15.6%	18
Sclerotherapy	66,444	86.5%	14	10,334	13.5%	16
Tattoo Removal	74,312	58.0%	13	53,906	42.0%	8
Treatment of Leg Veins	61,659	84.2%	15	11,531	15.8%	14
Totals - Non-Surgical Procedure	10,394,293	86.2%		1,661,126	13.8%	
TOTALS ALL PROCEDURES	18,561,509	85.6%		3,135,162	14.4%	

dna = Does not apply

Most Common Procedures by Country	
USA	Total
Surgical Procedures	
Breast Augmentation	309,985
Liposuction	240,565
Eyelid Surgery	141,505
Abdominoplasty	137,605
Breast Lift	106,535
Non-Surgical Procedures	
Botulinum Toxin	1,141,595
Hyaluronic Acid	580,320
Hair Removal	174,590
Photo Rejuvenation	122,850
Nonsurgical Fat Reduction	119,470
Brazil	
Surgical Procedures	
Liposuction	182,765
Breast Augmentation	166,340
Eyelid Surgery	143,165
Abdominoplasty	131,120
Breast Lift	80,520
Non-Surgical Procedures	
Botulinum Toxin	359,865
Hyaluronic Acid	195,030
Hair Removal	106,205
Chemical Peel	86,295
Photo Rejuvenation	78,155
South Korea	
Surgical Procedures	
Eyelid Surgery	101,985
Rhinoplasty	72,562
Fat Grafting-face	63,326
Breast Augmentation	50,553
Liposuction	39,753
Non-Surgical Procedures	
Botulinum Toxin	279,019
Hyaluronic Acid	198,378
Photo Rejuvenation	48,860
Hair Removal	45,217
Nonsurgical Skin Tightening	36,088

Most Common Procedures by Country	
India	Total
Surgical Procedures	
Liposuction	88,193
Rhinoplasty	44,290
Hair Transplantation	39,625
Abdominoplasty	32,401
Eyelid Surgery	29,434
Non-Surgical Procedures	
Hair Removal	154,650
Botulinum Toxin	85,334
Hyaluronic Acid	60,050
Chemical Peel	58,093
Nonsurgical Fat Reduction	32,293
Mexico	
Surgical Procedures	
Liposuction	70,773
Breast Augmentation	61,663
Eyelid Surgery	48,329
Rhinoplasty	39,897
Abdominoplasty	39,634
Non-Surgical Procedures	
Botulinum Toxin	161,355
Hyaluronic Acid	86,320
Cellulite Treatment	33,480
Hair Removal	30,008
Nonsurgical Skin Tightening	28,350
Germany	
Surgical Procedures	
Eyelid Surgery	54,907
Breast Augmentation	53,376
Liposuction	40,065
Fat Grafting-face	21,877
Abdominoplasty	17,682
Non-Surgical Procedures	
Botulinum Toxin	148,459
Hyaluronic Acid	129,852
Nonsurgical Skin Tightening	6,000
Calcium Hydroxylapatite	4,833
Nonsurgical Fat Reduction	4,151

Most Common Procedures by Country	
Colombia	Total
Surgical Procedures	
Liposuction	51,623
Breast Augmentation	46,702
Abdominoplasty	29,317
Eyelid Surgery	27,959
Rhinoplasty	24,852
Non-Surgical Procedures	
Botulinum Toxin	76,000
Hyaluronic Acid	41,002
Hair Removal	30,077
Nonsurgical Fat Reduction	23,646
Microdermabrasion	14,317
France	
Surgical Procedures	
Breast Augmentation	41,924
Eyelid Surgery	35,473
Liposuction	29,450
Abdominoplasty	22,924
Rhinoplasty	20,055
Non-Surgical Procedures	
Hyaluronic Acid	92,103
Botulinum Toxin	91,751
Nonsurgical Fat Reduction	8,921
Hair Removal	7,201
Nonsurgical Skin Tightening	6,451
Italy	
Surgical Procedures	
Breast Augmentation	23,400
Liposuction	20,784
Eyelid Surgery	19,960
Fat Grafting-face	11,216
Rhinoplasty	9,984
Non-Surgical Procedures	
Botulinum Toxin	110,400
Hyaluronic Acid	109,288
Chemical Peel	12,112
Sclerotherapy	5,800
Full Field Ablative	5,616

Countries Performing Most Popular Non-Surgical Procedures			
Rank*	Country	Number of Procedures	Percentage of Total
Botulinum Toxin			
1	USA	1,141,595	24.7%
2	Brazil	359,865	7.8%
3	South Korea	279,019	6.0%
4	Mexico	161,355	3.5%
5	Germany	148,459	3.2%
6	Italy	110,400	2.4%
7	France	91,751	2.0%
8	India	85,334	1.8%
9	Colombia	76,000	1.6%
Hyaluronic Acid			
1	USA	580,320	20.3%
2	South Korea	198,378	6.9%
3	Brazil	195,030	6.8%
4	Germany	129,852	4.5%
5	Italy	109,288	3.8%
6	France	92,103	3.2%
7	Mexico	86,320	3.0%
8	India	60,050	2.1%
9	Colombia	41,002	1.4%
Hair Removal			
1	USA	174,590	15.9%
2	India	154,650	14.1%
3	Brazil	106,205	9.7%
4	South Korea	45,217	4.1%
5	Colombia	30,077	2.7%
6	Mexico	30,008	2.7%
7	France	7,201	0.7%
8	Italy	4,928	0.4%
9	Germany	4,118	0.4%
Photo Rejuvenation			
1	USA	122,850	21.6%
2	Brazil	78,155	13.7%
3	South Korea	48,860	8.6%
4	Mexico	24,521	4.3%
5	Colombia	13,965	2.5%
6	India	6,816	1.2%
7	France	6,099	1.1%
8	Italy	2,688	0.5%
9	Germany	0	0.0%

Countries Performing Most Popular Non-Surgical Procedures

Rank*	Country	Number of Procedures	Percentage of Total
Chemical Peel			
1	USA	101,010	20.6%
2	Brazil	86,295	17.6%
3	India	58,093	11.9%
4	Italy	12,112	2.5%
5	Mexico	8,339	1.7%
6	South Korea	7,779	1.6%
7	Colombia	5,852	1.2%
8	France	5,026	1.0%
9	Germany	2,092	0.4%
<p>* Rankings are based solely on those countries from which a sufficient survey response was received and data were considered to be representative.</p>			

Surgical Procedure Group Ranking by Country			
Rank	Country	Total	% of Total
USA			
1	Total Breast Procedures	546,260	38.6%
2	Total Body & Extremities Procedures	454,935	32.2%
3	Total Face & Head Procedures	413,140	29.2%
Brazil			
1	Total Body & Extremities Procedures	435,270	35.6%
2	Total Face & Head Procedures	430,375	35.2%
3	Total Breast Procedures	358,655	29.3%
South Korea			
1	Total Face & Head Procedures	311,571	70.0%
2	Total Breast Procedures	74,876	16.8%
3	Total Body & Extremities Procedures	58,697	13.2%
India			
1	Total Face & Head Procedures	185,158	44.0%
2	Total Body & Extremities Procedures	153,317	36.5%
3	Total Breast Procedures	81,980	19.5%
Mexico			
1	Total Face & Head Procedures	185,411	40.2%
2	Total Body & Extremities Procedures	165,509	35.9%
3	Total Breast Procedures	110,624	24.0%
Germany			
1	Total Face & Head Procedures	126,824	41.1%
2	Total Breast Procedures	101,611	33.0%
3	Total Body & Extremities Procedures	79,823	25.9%
Colombia			
1	Total Body & Extremities Procedures	122,199	38.8%
2	Total Face & Head Procedures	107,949	34.3%
3	Total Breast Procedures	84,636	26.9%
France			
1	Total Face & Head Procedures	101,365	39.1%
2	Total Breast Procedures	85,652	33.0%
3	Total Body & Extremities Procedures	72,191	27.9%
Italy			
1	Total Face & Head Procedures	60,000	43.2%
2	Total Breast Procedures	41,192	29.7%
3	Total Body & Extremities Procedures	37,672	27.1%
* Percentage reflects portion of countries total surgical procedures			

Non-Surgical Procedure Group Ranking by Country			
Rank	Country	Total	% of Total
USA			
1	Total Injectables Procedures	1,805,895	68.7%
2	Total Facial Rejuvenation Procedures	483,015	18.4%
3	Total Other Procedures	339,365	12.9%
Brazil			
1	Total Injectables Procedures	578,050	52.6%
2	Total Facial Rejuvenation Procedures	298,265	27.1%
3	Total Other Procedures	223,630	20.3%
South Korea			
1	Total Injectables Procedures	483,482	68.0%
2	Total Facial Rejuvenation Procedures	140,024	19.7%
3	Total Other Procedures	87,584	12.3%
India			
1	Total Other Procedures	242,262	47.0%
2	Total Injectables Procedures	145,749	28.3%
3	Total Facial Rejuvenation Procedures	127,022	24.7%
Mexico			
1	Total Injectables Procedures	254,975	57.1%
2	Total Other Procedures	96,798	21.7%
3	Total Facial Rejuvenation Procedures	94,597	21.2%
Germany			
1	Total Injectables Procedures	284,421	92.0%
2	Total Facial Rejuvenation Procedures	13,663	4.4%
3	Total Other Procedures	11,065	3.6%
Colombia			
1	Total Injectables Procedures	117,582	50.3%
2	Total Other Procedures	65,275	27.9%
3	Total Facial Rejuvenation Procedures	50,996	21.8%
France			
1	Total Injectables Procedures	188,357	82.1%
2	Total Other Procedures	22,373	9.7%
3	Total Facial Rejuvenation Procedures	18,782	8.2%
Italy			
1	Total Injectables Procedures	227,304	81.2%
2	Total Facial Rejuvenation Procedures	29,312	10.5%
3	Total Other Procedures	23,280	8.3%
* Percentage reflects portion of countries total non-surgical procedures			

2015 Age Distribution for Certain Cosmetic Procedures

	18 years old or younger		19-34 years old		35-50 years old		51-64 years old		65 years old or older	
Breast augmentations	45,116	3.0%	898,904	60.4%	460,843	31.0%	74,747	5.0%	9,381	0.6%
Liposuction	32,494	2.3%	628,262	45.1%	563,693	40.4%	149,639	10.7%	20,500	1.5%
Rhinoplasty	55,064	7.5%	474,686	65.0%	165,045	22.6%	30,453	4.2%	5,039	0.7%
Botulinum Toxin	29,155	0.6%	1,048,186	22.7%	2,312,950	50.0%	1,027,361	22.2%	210,100	4.5%
Nonsurgical Fat Reduction	10,633	2.5%	126,318	29.7%	176,080	41.4%	89,741	21.1%	22,542	5.3%

2015 Percent of Cosmetic Procedures by Location

	World-Wide	Brazil	Colombia	France	Germany	India	Italy	Mexico	South Korea	USA
An office facility	32.7%	33.9%	20.6%	21.4%	35.1%	24.4%	36.3%	25.9%	60.4%	41.6%
A hospital	46.7%	56.1%	56.3%	60.4%	53.0%	54.4%	26.1%	54.1%	34.0%	18.6%
A free-standing surgicenter	19.8%	9.8%	22.5%	18.2%	11.9%	20.1%	37.0%	19.9%	5.7%	39.5%
Other	0.8%	0.2%	0.7%	0.0%	0.0%	1.1%	0.6%	0.1%	0.0%	0.3%

Breast Augmentations for Women 17 Years Old or Younger - 2015

	World-Wide	Brazil	Colombia	France	Germany	India	Italy	Mexico	South Korea	USA
Percentage of Plastic Surgeons who performed breast augmentation procedures on women 17 years old or younger in 2015	-		-		-		-		-	-
Reasons they were performed:										
Congenital absent breast (i.e., Poland's syndrome)	12.8%	8.9%	0.6%	0.0%	0.0%	*	*	22.6%	*	14.6%
Severe asymmetry	18.1%	15.5%	23.8%	27.4%	37.5%	*	*	15.0%	*	17.1%
Congenital micromastia	12.0%	11.6%	0.3%	36.2%	0.0%	*	*	10.1%	*	9.3%
Tubular breast	21.4%	20.0%	55.3%	32.4%	62.5%	*	*	7.6%	*	11.8%
Purely cosmetic bilateral augmentation	31.2%	37.9%	19.8%	4.0%	0.0%	*	*	44.7%	*	41.8%
Other	4.5%	6.0%	0.4%	0.0%	0.0%	*	*	0.0%	*	5.4%

Medical Tourism - 2015

What percentage of your patients are from other countries?	World-Wide	Brazil	Colombia	France	Germany	India	Italy	Mexico	South Korea	USA
Median	5.0%	1.0%	20.0%	5.0%	5.0%	10.0%	5.0%	10.0%	2.5%	2.0%
Average	12.2%	7.5%	24.7%	9.3%	8.3%	13.5%	10.5%	17.0%	8.7%	6.4%
Top 3 Countries from which Patients Travel:										
1		USA	Spain	Belgium	Russia	USA	Russia	USA	China	Canada
2		Portugal	USA	Italy	Austria	UK	Romania	Canada	Japan	Mexico
3		England	Canada	England	Switzerland	UAE	Switzerland	Colombia	Russia	England