

# ISAPS International Survey on Aesthetic/Cosmetic

## Procedures Performed in 2014

### Methodology:

Survey participants completed a single-page questionnaire that focused on the number of specific surgical and non-surgical procedures they performed in 2014.

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 1,391 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.

The survey methodology followed for the 2013 and 2014 surveys was adjusted from prior years' methodologies. 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 2014* was compiled, tabulated, and analyzed by Industry Insights, Inc. ([www.industryinsights.com](http://www.industryinsights.com)), an independent research firm based in Columbus, OH. The survey leader was Scott Hackworth, a CPA and research analyst 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 2014

	World-Wide Totals	USA	Brazil	Japan	South Korea	Mexico	Germany	France	Colombia
<b>Estimated Number of Plastic Surgeons in Country</b>	<b>40,328</b>	<b>6,300</b>	<b>5,473</b>	<b>2,221</b>	<b>2,054</b>	<b>1,550</b>	<b>1,101</b>	<b>950</b>	<b>950</b>
<b>TOTAL PROCEDURES</b>									
<b>Face &amp; Head</b>									
Ear Surgery	247,518	13,608	45,207	7,240	6,840	10,463	5,956	7,819	5,748
Eyelid Surgery	1,427,451	136,395	161,235	138,990	107,712	38,037	44,194	25,327	22,164
Facelift	477,425	77,805	74,706	21,077	18,938	17,112	13,597	13,186	7,496
Facial Bone Contouring	123,634	9,072	10,672	8,418	10,989	9,192	1,795	1,302	2,242
Fat Grafting	965,727	142,317	112,306	33,404	83,577	35,092	22,989	24,425	17,870
Hair Transplantation	115,946	4,599	13,901	4,398	11,009	2,790	1,079	466	969
Rhinoplasty	849,445	54,873	83,025	38,779	102,597	38,828	12,188	11,666	17,803
<b>Total Face &amp; Head Procedures</b>	<b>4,207,148</b>	<b>438,669</b>	<b>501,053</b>	<b>252,306</b>	<b>341,662</b>	<b>151,513</b>	<b>101,798</b>	<b>84,189</b>	<b>74,290</b>
<b>Breast</b>									
Breast Augmentation	1,348,197	297,297	185,042	15,169	23,950	45,570	47,905	40,442	39,881
Breast Reconstruction with Implants	223,492	54,243	21,564	10,305	9,880	9,099	4,404	4,912	2,594
Breast Lift	498,957	108,864	80,836	4,775	4,971	18,492	15,821	16,426	13,718
Breast Reduction	432,280	71,631	77,169	8,840	5,833	11,408	16,262	18,183	11,609
Breast Revision	277,528	75,663	33,440	5,997	6,943	6,510	7,553	8,009	6,023
Gynecomastia	172,048	19,467	24,738	1,333	7,025	6,464	8,368	4,456	3,696
<b>Total Breast Procedures</b>	<b>2,952,502</b>	<b>627,165</b>	<b>422,789</b>	<b>46,419</b>	<b>58,601</b>	<b>97,542</b>	<b>100,312</b>	<b>92,426</b>	<b>77,520</b>
<b>Body &amp; Extremities</b>									
Abdominoplasty	682,568	128,961	121,884	2,021	7,189	33,201	21,536	20,549	24,292
Buttock Augmentation	222,429	19,530	50,789	378	1,520	24,521	1,211	1,539	20,900
Labiaplasty	99,432	8,946	15,872	2,643	1,130	3,116	6,199	3,097	2,185
Liposuction	1,372,901	243,306	217,606	22,454	29,167	65,302	51,978	26,600	50,322
Penile Enlargement	10,053	882	547	133	390	155	154	789	200
Upper Arm Lift	98,363	15,561	12,752	44	924	5,859	4,074	4,427	2,537
<b>Total Body &amp; Extremities Procedures</b>	<b>2,485,746</b>	<b>417,186</b>	<b>419,451</b>	<b>27,674</b>	<b>40,320</b>	<b>132,153</b>	<b>85,151</b>	<b>57,000</b>	<b>100,434</b>
<b>Total Surgical Procedures</b>	<b>9,645,395</b>	<b>1,483,020</b>	<b>1,343,293</b>	<b>326,398</b>	<b>440,583</b>	<b>381,207</b>	<b>287,262</b>	<b>233,615</b>	<b>252,244</b>
<b>Non-Surgical Procedures</b>									
<b>Injectables</b>									
Botulinum Toxin	4,830,911	1,353,996	355,581	212,372	275,688	173,957	130,072	77,064	45,372
Calcium Hydroxylapatite	194,709	68,544	9,140	15,169	12,550	4,387	3,050	2,736	732
Hyaluronic Acid	2,690,633	556,164	182,141	181,744	179,232	78,973	96,249	80,209	20,843
Poly-L-Lactic Acid	72,495	30,051	821	133	9,264	2,093	1,310	1,606	0

**International Study on Aesthetic/Cosmetic Procedures Performed in 2014**

	<b>World-Wide Totals</b>	<b>USA</b>	<b>Brazil</b>	<b>Japan</b>	<b>South Korea</b>	<b>Mexico</b>	<b>Germany</b>	<b>France</b>	<b>Colombia</b>
<b>Facial Rejuvenation</b>									
Chemical Peel	493,043	132,741	16,145	94,548	4,519	9,812	3,281	5,966	2,233
Dermabrasion	83,443	9,765	5,801	10,261	5,299	2,651	3,556	874	1,007
Laser Skin Resurfacing	480,271	53,487	52,650	81,933	45,599	6,045	2,400	846	4,408
Microdermabrasion	366,698	154,098	4,926	18,479	1,931	24,413	1,079	238	4,057
<b>Other</b>									
Hair Removal	1,277,581	200,781	76,239	310,851	4,046	19,313	3,116	12,673	25,688
Sclerotherapy	101,721	21,924	11,767	8,462	1,602	3,224	2,246	323	532
<b>Total Non-Surgical Procedures</b>	<b>10,591,506</b>	<b>2,581,551</b>	<b>715,212</b>	<b>933,953</b>	<b>539,730</b>	<b>324,865</b>	<b>246,360</b>	<b>182,533</b>	<b>104,871</b>
<b>Total Procedures</b>	<b>20,236,901</b>	<b>4,064,571</b>	<b>2,058,505</b>	<b>1,260,351</b>	<b>980,313</b>	<b>706,072</b>	<b>533,622</b>	<b>416,148</b>	<b>357,115</b>

<b>Total Face &amp; Head Procedures</b>			
<b>Rank *</b>	<b>Country:</b>		<b>% of World-Wide Total</b>
1	Brazil	501,053	11.9%
2	USA	438,669	10.4%
3	South Korea	341,662	8.1%
4	Japan	252,306	6.0%
5	Mexico	151,513	3.6%
6	Germany	101,798	2.4%
7	France	84,189	2.0%
8	Colombia	74,290	1.8%
<b>Total Breast Procedures</b>			
<b>Rank *</b>	<b>Country:</b>		<b>% of World-Wide Total</b>
1	USA	627,165	21.2%
2	Brazil	422,789	14.3%
3	Germany	100,312	3.4%
4	Mexico	97,542	3.3%
5	France	92,426	3.1%
6	Colombia	77,520	2.6%
7	South Korea	58,601	2.0%
8	Japan	46,419	1.6%
<b>Total Body &amp; Extremities</b>			
<b>Rank *</b>	<b>Country:</b>		<b>% of World-Wide Total</b>
1	Brazil	419,451	16.9%
2	USA	417,186	16.8%
3	Mexico	132,153	5.3%
4	Colombia	100,434	4.0%
5	Germany	85,151	3.4%
6	France	57,000	2.3%
7	South Korea	40,320	1.6%
8	Japan	27,674	1.1%
<b>Total Surgical Procedures</b>			
<b>Rank *</b>	<b>Country:</b>		<b>% of World-Wide Total</b>
1	USA	1,483,020	15.4%
2	Brazil	1,343,293	13.9%
3	South Korea	440,583	4.6%
4	Mexico	381,207	4.0%
5	Japan	326,398	3.4%
6	Germany	287,262	3.0%
7	Colombia	252,244	2.6%
8	France	233,615	2.4%

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

<b>Total Non-Surgical Procedures</b>			
<b>Rank *</b>	<b>Country:</b>		<b>% of World-Wide Total</b>
<b>1</b>	USA	2,581,551	24.4%
<b>2</b>	Japan	933,953	8.8%
<b>3</b>	Brazil	715,212	6.8%
<b>4</b>	South Korea	539,730	5.1%
<b>5</b>	Mexico	324,865	3.1%
<b>6</b>	Germany	246,360	2.3%
<b>7</b>	France	182,533	1.7%
<b>8</b>	Colombia	104,871	1.0%
<b>Total Procedures</b>			
<b>Rank *</b>	<b>Country:</b>		<b>% of World-Wide Total</b>
<b>1</b>	USA	4,064,571	20.1%
<b>2</b>	Brazil	2,058,505	10.2%
<b>3</b>	Japan	1,260,351	6.2%
<b>4</b>	South Korea	980,313	4.8%
<b>5</b>	Mexico	706,072	3.5%
<b>6</b>	Germany	533,622	2.6%
<b>7</b>	France	416,148	2.1%
<b>8</b>	Colombia	357,115	1.8%
* Rankings are based solely on those countries from which a sufficient survey response was received and data were considered to be representative.			

<b>Countries by Estimated Number of Plastic Surgeons (Top 30)</b>			
<b>Rank</b>	<b>Country</b>	<b>Plastic Surgeons</b>	<b>Percent of Total Plastic Surgeons</b>
1	United States	6,300	15.6%
2	Brazil	5,473	13.6%
3	China	2,800	6.9%
4	Japan	2,221	5.5%
5	India	2,150	5.3%
6	South Korea	2,054	5.1%
7	Russia	2,000	5.0%
8	Mexico	1,550	3.8%
9	Turkey	1,200	3.0%
10	Germany	1,101	2.7%
11	Colombia	950	2.4%
12	France	950	2.4%
13	Spain	942	2.3%
14	United Kingdom	865	2.1%
15	Italy	800	2.0%
16	Chinese Taipei	600	1.5%
17	Canada	568	1.4%
18	Venezuela	503	1.2%
19	Egypt	400	1.0%
20	Peru	380	0.9%
21	Argentina	347	0.9%
22	Australia	317	0.8%
23	Thailand	316	0.8%
24	Greece	271	0.7%
25	Netherlands	270	0.7%
26	Belgium	265	0.7%
27	Iran	238	0.6%
28	Saudi Arabia	226	0.6%
29	Portugal	176	0.4%
30	Israel	170	0.4%

### Countries by Total Number of Procedures—2014

Rank*		Total Surgical Procedures	% of total surgical procedures	Total Nonsurgical Procedures	% of total nonsurgical procedures	Total Procedures	% of total procedures
1	USA	1,483,020	15.4%	2,581,551	24.4%	4,064,571	20.1%
2	Brazil	1,343,293	13.9%	715,212	6.8%	2,058,505	10.2%
3	Japan	326,398	3.4%	933,953	8.8%	1,260,351	6.2%
4	South Korea	440,583	4.6%	539,730	5.1%	980,313	4.8%
5	Mexico	381,207	4.0%	324,865	3.1%	706,072	3.5%
6	Germany	287,262	3.0%	246,360	2.3%	533,622	2.6%
7	France	233,615	2.4%	182,533	1.7%	416,148	2.1%
8	Colombia	252,244	2.6%	104,871	1.0%	357,115	1.8%

\* 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	2014 Rank**
1	Eyelid Surgery	1,427,451	14.8%	3
2	Liposuction	1,372,901	14.2%	2
3	Breast Augmentation	1,348,197	14.0%	1
4	Fat Grafting	965,727	10.0%	*
5	Rhinoplasty	849,445	8.8%	5
6	Abdominoplasty	682,568	7.1%	6
7	Breast Lift	498,957	5.2%	7
8	Facelift	477,425	4.9%	9
9	Breast Reduction	432,280	4.5%	8
10	Breast Revision	277,528	2.9%	*
11	Ear Surgery	247,518	2.6%	11
12	Breast Reconstruction with Implants	223,492	2.3%	*
13	Buttock Augmentation	222,429	2.3%	13
14	Gynecomastia	172,048	1.8%	14
15	Facial Bone Contouring	123,634	1.3%	15
16	Hair Transplantation	115,946	1.2%	18
17	Labiaplasty	99,432	1.0%	17
18	Upper Arm Lift	98,363	1.0%	16
19	Penile Enlargement	10,053	0.1%	19
<b>Total Surgical Procedures</b>		<b>9,645,395</b>		

\* Procedure was not included in 2014 survey.

\*\* Ranks have been adjusted to allow more accurate comparability between years.

<b>Number of World-Wide Nonsurgical Procedures Performed by Plastic Surgeons</b>			
<b>Rank</b>	<b>Nonsurgical Procedure</b>	<b>Total</b>	<b>Percent of Total Nonsurgical Procedures</b>
1	Botulinum Toxin	4,830,911	45.6%
2	Hyaluronic Acid	2,690,633	25.4%
3	Hair Removal	1,277,581	12.1%
4	Chemical Peel	493,043	4.7%
5	Laser Skin Resurfacing	480,271	4.5%
6	Microdermabrasion	366,698	3.5%
7	Calcium Hydroxylapatite	194,709	1.8%
8	Sclerotherapy	101,721	1.0%
9	Dermabrasion	83,443	0.8%
10	Poly-L-Lactic Acid	72,495	0.7%
<b>Total Nonsurgical Procedures</b>		<b>10,591,506</b>	

<b>Countries Performing Most Popular Surgical Procedures</b>			
<b>Rank *</b>	<b>Country</b>	<b>Number of Procedures</b>	<b>Percentage of Total</b>
<b>Eyelid Surgery</b>			
1	Brazil	161,235	11.3%
2	Japan	138,990	9.7%
3	USA	136,395	9.6%
4	South Korea	107,712	7.5%
5	Germany	44,194	3.1%
6	Mexico	38,037	2.7%
7	France	25,327	1.8%
8	Colombia	22,164	1.6%
<b>Breast Augmentation</b>			
1	USA	297,297	22.1%
2	Brazil	185,042	13.7%
3	Germany	47,905	3.6%
4	Mexico	45,570	3.4%
5	France	40,442	3.0%
6	Colombia	39,881	3.0%
7	South Korea	23,950	1.8%
8	Japan	15,169	1.1%
<b>Liposuction</b>			
1	USA	243,306	17.7%
2	Brazil	217,606	15.9%
3	Mexico	65,302	4.8%
4	Germany	51,978	3.8%
5	Colombia	50,322	3.7%
6	South Korea	29,167	2.1%
7	France	26,600	1.9%
8	Japan	22,454	1.6%



### Countries Performing Most Popular Surgical Procedures

Rank *	Country	Number of Procedures	Percentage of Total
<b>Fat Grafting</b>			
1	USA	142,317	14.7%
2	Brazil	112,306	11.6%
3	South Korea	83,577	8.7%
4	Mexico	35,092	3.6%
5	Japan	33,404	3.5%
6	France	24,425	2.5%
7	Germany	22,989	2.4%
8	Colombia	17,870	1.9%
<b>Rhinoplasty</b>			
1	South Korea	102,597	12.1%
2	Brazil	83,025	9.8%
3	USA	54,873	6.5%
4	Mexico	38,828	4.6%
5	Japan	38,779	4.6%
6	Colombia	17,803	2.1%
7	Germany	12,188	1.4%
8	France	11,666	1.4%
<b>Abdominoplasty</b>			
1	USA	128,961	18.9%
2	Brazil	121,884	17.9%
3	Mexico	33,201	4.9%
4	Colombia	24,292	3.6%
5	Germany	21,536	3.2%
6	France	20,549	3.0%
7	South Korea	7,189	1.1%
8	Japan	2,021	0.3%
* Rankings are based solely on those countries from which a sufficient survey response was received and data were considered to be representative.			

## 2014 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)
Abdominoplasty	636,447	93.2%	5	46,121	6.8%	9
Breast Augmentation	1,342,630	99.6%	1	5,568	0.4%	13
Breast Lift	498,957	100.0%	7	0	0.0%	15
Breast Reconstruction with Implants	223,492	100.0%	11	0	0.0%	15
Breast Reduction	432,280	100.0%	8	0	0.0%	15
Breast Revision	277,528	100.0%	10	0	0.0%	15
Buttock Augmentation	213,341	95.9%	12	9,088	4.1%	12
Ear Surgery	147,092	59.4%	13	100,427	40.6%	6
Eyelid Surgery	1,132,320	79.3%	3	295,131	20.7%	1
Facelift	411,675	86.2%	9	65,750	13.8%	8
Facial Bone Contouring	90,719	73.4%	16	32,915	26.6%	10
Fat Grafting	809,428	83.8%	4	156,300	16.2%	5
Gynecomastia	dna	dna	dna	172,048	100.0%	4
Hair Transplantation	23,639	20.4%	17	92,307	79.6%	7
Labiaplasty	99,432	100.0%	14	0	0.0%	15
Liposuction	1,197,880	87.3%	2	175,021	12.7%	3
Penile Enlargement	dna	dna	dna	10,053	100.0%	11
Rhinoplasty	614,451	72.3%	6	234,995	27.7%	2
Upper Arm Lift	94,458	96.0%	15	3,904	4.0%	14
<b>Totals - Surgical Procedures</b>	<b>8,245,769</b>	<b>85.5%</b>		<b>1,399,626</b>	<b>14.5%</b>	
<b>Non-Surgical Procedures:</b>						
Botulinum Toxin	4,190,384	86.7%	1	640,527	13.3%	1
Calcium Hydroxylapatite	173,435	89.1%	7	21,274	10.9%	7
Chemical Peel	450,160	91.3%	4	42,883	8.7%	6
Dermabrasion	63,299	75.9%	9	20,144	24.1%	8
Hair Removal	1,054,855	82.6%	3	222,726	17.4%	3
Hyaluronic Acid	2,393,861	89.0%	2	296,772	11.0%	2
Laser Skin Resurfacing	417,335	86.9%	5	62,936	13.1%	4
Microdermabrasion	318,565	86.9%	6	48,133	13.1%	5
Poly-L-Lactic Acid	60,803	83.9%	10	11,692	16.1%	9
Sclerotherapy	90,652	89.1%	8	11,068	10.9%	10
<b>Totals - Non-Surgical Procedure</b>	<b>9,213,349</b>	<b>87.0%</b>		<b>1,378,157</b>	<b>13.0%</b>	
<b>TOTALS ALL PROCEDURES</b>	<b>17,459,118</b>	<b>86.3%</b>		<b>2,777,783</b>	<b>13.7%</b>	

dna = Does not apply

<b>Most Common Procedures by Country</b>		
		<b>Total</b>
<b>USA</b>		
<b>Surgical Procedures</b>		
Breast Augmentation		297,297
Liposuction		243,306
Fat Grafting		142,317
Eyelid Surgery		136,395
Abdominoplasty		128,961
<b>Non-Surgical Procedures</b>		
Botulinum Toxin		1,353,996
Hyaluronic Acid		556,164
Hair Removal		200,781
Microdermabrasion		154,098
Chemical Peel		132,741
<b>Brazil</b>		
<b>Surgical Procedures</b>		
Liposuction		217,606
Breast Augmentation		185,042
Eyelid Surgery		161,235
Abdominoplasty		121,884
Fat Grafting		112,306
<b>Non-Surgical Procedures</b>		
Botulinum Toxin		355,581
Hyaluronic Acid		182,141
Hair Removal		76,239
Laser Skin Resurfacing		52,650
Chemical Peel		16,145
<b>Japan</b>		
<b>Surgical Procedures</b>		
Eyelid Surgery		138,990
Rhinoplasty		38,779
Fat Grafting		33,404
Liposuction		22,454
Facelift		21,077
<b>Non-Surgical Procedures</b>		
Hair Removal		310,851
Botulinum Toxin		212,372
Hyaluronic Acid		181,744
Chemical Peel		94,548
Laser Skin Resurfacing		81,933

**South Korea****Surgical Procedures**

Eyelid Surgery	107,712
Rhinoplasty	102,597
Fat Grafting	83,577
Liposuction	29,167
Breast Augmentation	23,950

**Non-Surgical Procedures**

Botulinum Toxin	275,688
Hyaluronic Acid	179,232
Laser Skin Resurfacing	45,599
Calcium Hydroxylapatite	12,550
Poly-L-Lactic Acid	9,264

**Mexico****Surgical Procedures**

Liposuction	65,302
Breast Augmentation	45,570
Rhinoplasty	38,828
Eyelid Surgery	38,037
Fat Grafting	35,092

**Non-Surgical Procedures**

Botulinum Toxin	173,957
Hyaluronic Acid	78,973
Microdermabrasion	24,413
Hair Removal	19,313
Chemical Peel	9,812

**Germany****Surgical Procedures**

Liposuction	51,978
Breast Augmentation	47,905
Eyelid Surgery	44,194
Fat Grafting	22,989
Abdominoplasty	21,536

**Non-Surgical Procedures**

Botulinum Toxin	130,072
Hyaluronic Acid	96,249
Dermabrasion	3,556
Chemical Peel	3,281
Hair Removal	3,116

**France****Surgical Procedures**

Breast Augmentation	40,442
Liposuction	26,600
Eyelid Surgery	25,327
Fat Grafting	24,425
Abdominoplasty	20,549

**Non-Surgical Procedures**

Hyaluronic Acid	80,209
Botulinum Toxin	77,064
Hair Removal	12,673
Chemical Peel	5,966
Calcium Hydroxylapatite	2,736

**Colombia****Surgical Procedures**

Liposuction	50,322
Breast Augmentation	39,881
Abdominoplasty	24,292
Eyelid Surgery	22,164
Buttock Augmentation	20,900

**Non-Surgical Procedures**

Botulinum Toxin	45,372
Hair Removal	25,688
Hyaluronic Acid	20,843
Laser Skin Resurfacing	4,408
Microdermabrasion	4,057

<b>Countries Performing Most Popular Non-Surgical Procedures</b>			
<b>Rank*</b>	<b>Country</b>	<b>Number of Procedures</b>	<b>Percentage of Total</b>
<b>Botulinum Toxin</b>			
1	USA	1,353,996	28.0%
2	Brazil	355,581	7.4%
3	South Korea	275,688	5.7%
4	Japan	212,372	4.4%
5	Mexico	173,957	3.6%
6	Germany	130,072	2.7%
7	France	77,064	1.6%
8	Colombia	45,372	0.9%
<b>Hyaluronic Acid</b>			
1	USA	556,164	20.7%
2	Brazil	182,141	6.8%
3	Japan	181,744	6.8%
4	South Korea	179,232	6.7%
5	Germany	96,249	3.6%
6	France	80,209	3.0%
7	Mexico	78,973	2.9%
8	Colombia	20,843	0.8%
<b>Hair Removal</b>			
1	Japan	310,851	24.3%
2	USA	200,781	15.7%
3	Brazil	76,239	6.0%
4	Colombia	25,688	2.0%
5	Mexico	19,313	1.5%
6	France	12,673	1.0%
7	South Korea	4,046	0.3%
8	Germany	3,116	0.2%
<b>Chemical Peel</b>			
1	USA	132,741	26.9%
2	Japan	94,548	19.2%
3	Brazil	16,145	3.3%
4	Mexico	9,812	2.0%
5	France	5,966	1.2%
6	South Korea	4,519	0.9%
7	Germany	3,281	0.7%
8	Colombia	2,233	0.5%

<b>Countries Performing Most Popular Non-Surgical Procedures</b>			
<b>Rank*</b>	<b>Country</b>	<b>Number of Procedures</b>	<b>Percentage of Total</b>
<b>Laser Skin Resurfacing</b>			
1	Japan	81,933	17.1%
2	USA	53,487	11.1%
3	Brazil	52,650	11.0%
4	South Korea	45,599	9.5%
5	Mexico	6,045	1.3%
6	Colombia	4,408	0.9%
7	Germany	2,400	0.5%
8	France	846	0.2%
<b>Microdermabrasion</b>			
1	USA	154,098	42.0%
2	Mexico	24,413	6.7%
3	Japan	18,479	5.0%
4	Brazil	4,926	1.3%
5	Colombia	4,057	1.1%
6	South Korea	1,931	0.5%
7	Germany	1,079	0.3%
8	France	238	0.1%
<b>Calcium Hydroxylapatite</b>			
1	USA	68,544	35.2%
2	Japan	15,169	7.8%
3	South Korea	12,550	6.4%
4	Brazil	9,140	4.7%
5	Mexico	4,387	2.3%
6	Germany	3,050	1.6%
7	France	2,736	1.4%
8	Colombia	732	0.4%
<b>Sclerotherapy</b>			
1	USA	21,924	21.6%
2	Brazil	11,767	11.6%
3	Japan	8,462	8.3%
4	Mexico	3,224	3.2%
5	Germany	2,246	2.2%
6	South Korea	1,602	1.6%
7	Colombia	532	0.5%
8	France	323	0.3%

<b>Countries Performing Most Popular Non-Surgical Procedures</b>			
<b>Rank*</b>	<b>Country</b>	<b>Number of Procedures</b>	<b>Percentage of Total</b>
<b>Dermabrasion</b>			
1	Japan	10,261	12.3%
2	USA	9,765	11.7%
3	Brazil	5,801	7.0%
4	South Korea	5,299	6.4%
5	Germany	3,556	4.3%
6	Mexico	2,651	3.2%
7	Colombia	1,007	1.2%
8	France	874	1.0%
<b>Poly-L-Lactic Acid</b>			
1	USA	30,051	41.5%
2	South Korea	9,264	12.8%
3	Mexico	2,093	2.9%
4	France	1,606	2.2%
5	Germany	1,310	1.8%
6	Brazil	821	1.1%
7	Japan	133	0.2%
8	Colombia	0	0.0%

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



<b>Surgical Procedure Group Ranking by Country</b>			
<b>Rank</b>	<b>Country</b>	<b>Total</b>	<b>% of Total</b>
<b>USA</b>			
1	Total Breast Procedures	627,165	42.3%
2	Total Face & Head Procedures	438,669	29.6%
3	Total Body & Extremities Procedures	417,186	28.1%
<b>Brazil</b>			
1	Total Face & Head Procedures	501,053	37.3%
2	Total Breast Procedures	422,789	31.5%
3	Total Body & Extremities Procedures	419,451	31.2%
<b>Japan</b>			
1	Total Face & Head Procedures	252,306	77.3%
2	Total Breast Procedures	46,419	14.2%
3	Total Body & Extremities Procedures	27,674	8.5%
<b>South Korea</b>			
1	Total Face & Head Procedures	341,662	77.5%
2	Total Breast Procedures	58,601	13.3%
3	Total Body & Extremities Procedures	40,320	9.2%
<b>Mexico</b>			
1	Total Face & Head Procedures	151,513	39.7%
2	Total Body & Extremities Procedures	132,153	34.7%
3	Total Breast Procedures	97,542	25.6%
<b>Germany</b>			
1	Total Face & Head Procedures	101,798	35.4%
2	Total Breast Procedures	100,312	34.9%
3	Total Body & Extremities Procedures	85,151	29.6%
<b>France</b>			
1	Total Breast Procedures	92,426	39.6%
2	Total Face & Head Procedures	84,189	36.0%
3	Total Body & Extremities Procedures	57,000	24.4%
<b>Colombia</b>			
1	Total Body & Extremities Procedures	100,434	39.8%
2	Total Breast Procedures	77,520	30.7%
3	Total Face & Head Procedures	74,290	29.5%
* Percentage reflects portion of countries total surgical procedures			

## Average Number of Surgical Procedures per Plastic Surgeon

	World- Wide Totals	USA	Brazil	Japan	South Korea	Mexico	Germany	France	Colombia
<b>Face &amp; Head</b>									
Ear Surgery	6.1	2.2	8.3	3.3	3.3	6.8	5.4	8.2	6.1
Eyelid Surgery	35.4	21.7	29.5	62.6	52.4	24.5	40.1	26.7	23.3
Facelift	11.8	12.4	13.7	9.5	9.2	11.0	12.4	13.9	7.9
Facial Bone Contouring	3.1	1.4	2.0	3.8	5.4	5.9	1.6	1.4	2.4
Fat Grafting	23.9	22.6	20.5	15.0	40.7	22.6	20.9	25.7	18.8
Hair Transplantation	2.9	0.7	2.5	2.0	5.4	1.8	1.0	0.5	1.0
Rhinoplasty	21.1	8.7	15.2	17.5	50.0	25.1	11.1	12.3	18.7
<b>Total Face &amp; Head Procedures</b>	<b>104.3</b>	<b>69.6</b>	<b>91.6</b>	<b>113.6</b>	<b>166.3</b>	<b>97.8</b>	<b>92.5</b>	<b>88.6</b>	<b>78.2</b>
<b>Breast</b>									
Breast Augmentation	33.4	47.2	33.8	6.8	11.7	29.4	43.5	42.6	42.0
Breast Reconstruction with Implants	5.5	8.6	3.9	4.6	4.8	5.9	4.0	5.2	2.7
Breast Lift	12.4	17.3	14.8	2.2	2.4	11.9	14.4	17.3	14.4
Breast Reduction	10.7	11.4	14.1	4.0	2.8	7.4	14.8	19.1	12.2
Breast Revision	6.9	12.0	6.1	2.7	3.4	4.2	6.9	8.4	6.3
Gynecomastia	4.3	3.1	4.5	0.6	3.4	4.2	7.6	4.7	3.9
<b>Total Breast Procedures</b>	<b>73.2</b>	<b>99.6</b>	<b>77.3</b>	<b>20.9</b>	<b>28.5</b>	<b>62.9</b>	<b>91.1</b>	<b>97.3</b>	<b>81.6</b>
<b>Body &amp; Extremities</b>									
Abdominoplasty	16.9	20.5	22.3	0.9	3.5	21.4	19.6	21.6	25.6
Buttock Augmentation	5.5	3.1	9.3	0.2	0.7	15.8	1.1	1.6	22.0
Labiaplasty	2.5	1.4	2.9	1.2	0.6	2.0	5.6	3.3	2.3
Liposuction	34.0	38.6	39.8	10.1	14.2	42.1	47.2	28.0	53.0
Penile Enlargement	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.8	0.2
Upper Arm Lift	2.4	2.5	2.3	0.0	0.5	3.8	3.7	4.7	2.7
<b>Total Body &amp; Extremities Procedures</b>	<b>61.6</b>	<b>66.2</b>	<b>76.6</b>	<b>12.5</b>	<b>19.6</b>	<b>85.3</b>	<b>77.3</b>	<b>60.0</b>	<b>105.7</b>
<b>Total Surgical Procedures</b>	<b>239.2</b>	<b>235.4</b>	<b>245.4</b>	<b>147.0</b>	<b>214.5</b>	<b>245.9</b>	<b>260.9</b>	<b>245.9</b>	<b>265.5</b>