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# **2013 Plastic Surgery Statistics** *Table of Contents*

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### 2013 Plastic Surgery Statistics

About the American Society of Plastic Surgeons

#### The American Society of Plastic Surgeons®

ASPS®, a non-profit organization, supports members in their efforts to provide the highest quality patient care through education, research and advocacy. It is the only organization with two decades of plastic surgery statistics — 1992-2013. ASPS is the largest organization of board-certified plastic surgeons in the world. With more than 7,000 members, the Society is recognized as a leading authority and information source on cosmetic and reconstructive plastic surgery. ASPS comprises more than 94 percent of all board-certified plastic surgeons in the United States. Founded in 1931, the Society represents physicians certified by The American Board of Plastic Surgery, Inc.® (ABPS®) or The Royal College of Physicians and Surgeons of Canada.

The ASPS mission is to advance quality care to plastic surgery patients by encouraging high standards of training, ethics, physician practice, and research in plastic surgery.

ASPS Member Surgeons are uniquely qualified to perform cosmetic and reconstructive plastic surgery on the face and all areas of the body.

Consumers can visit the ASPS at PlasticSurgery.org to find ASPS Member Surgeons in their area or learn more about cosmetic and reconstructive plastic surgery, like us on Facebook.com/PlasticSurgeryASPS and follow us at Twitter.com/ASPS\_News.

#### **ASPS Spokespersons Network**

The ASPS Spokespersons Network is a valuable plastic surgery resource. It comprises more than 100 plastic surgeons from across the United States and Canada trained and available to assist journalists.

These spokespersons provide expert perspectives on a broad range of plastic surgery topics including procedural details, the patient-physician relationship, emerging trends, teens, and minorities.

They are also knowledgeable about the Society's positions on health care reform, scope of practice and other issues that affect patient care.

To arrange interviews with members of the ASPS Spokespersons Network, contact the ASPS Public Relations Department.

#### PlasticSurgery.org

The ASPS online newsroom is the most comprehensive site for journalistic research on cosmetic and reconstructive plastic surgery on the Internet. The latest news releases and the online version of the National Clearinghouse of Plastic Surgery Statistics are available.

Full color graphics and statistical graphs can be downloaded or are available by contacting the ASPS Public Relations Department.

#### Pre- and Postoperative Photos and B-Roll

ASPS has a library of pre- and postoperative images and B-roll available to the media by contacting the ASPS Public Relations Department.

## ASPS Member Surgeons have the following qualifications:

- Are certified by The American Board of Plastic Surgery and trained specifically in plastic surgery.
- ✓ Have at least 6 years surgical training, minimum of 3 years plastic surgery training.
- Operate only in accredited medical facilities.
- Adhere to a strict code of **ethics**.
- Fulfill continuing education requirements, including patient safety techniques.
- Are partners with patients in cosmetic and reconstructive plastic surgery.



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### **2013 Plastic Surgery Statistics**

Methodology and Validity

#### Methodology

Since 1992, the American Society of Plastic Surgeons® (ASPS®) has been the source of cosmetic and reconstructive plastic surgery statistical trends in the U.S., and this series represents two decades of procedural data. ASPS has partnered with Data Harbor Solutions, a health care industry data management and technology development company, to ensure objectivity in the gathering, analysis and publication of its procedural statistics.

Since 2000, the report represents a universal and comprehensive estimate of cosmetic and reconstructive plastic surgery procedures performed by ASPS Member Surgeons as well as other physicians most likely to perform plastic surgery procedures. These physicians are all certified by American Board of Medical Specialties (ABMS) recognized boards.

ABMS is the umbrella organization for the 24 approved medical specialty boards in the United States. Established in 1933, ABMS serves to provide information concerning issues involving specialization and certification in medicine. The American Board of Plastic Surgery® (ABPS®) represents physicians who are certified by ABPS®, the only ABMS member board that certifies surgeons in plastic surgery of the face and entire body.

ASPS offers the most comprehensive, reliable statistics on cosmetic and reconstructive plastic surgery procedures performed in the United States. The annual questionnaire was distributed to 23,700 ABMS board-certified physicians (An online and faxed version of the questionnaire were made available. A total of 801 active physicians returned questionnaires, consisting of 479 plastic surgeons, 221 dermatologists, and 101 Otolaryngologists. Overall, 1160 active physicians were included in the final sample). This data is combined with the first online national database for plastic surgery procedures Tracking Operations and Outcomes for Plastic Surgeons<sup>SM</sup> (TOPS<sup>SM</sup>).

All responses are aggregated and extrapolated to the entire population of more than 24,500 board certified physicians most likely to perform cosmetic and reconstructive plastic surgery procedures, resulting in the most accurate census available.

#### **Validity**

Results of the survey are based on a 95 percent confidence level with a ±3.41 percent margin of error.





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#### 2013 Quick Facts

Cosmetic and Reconstructive Plastic Surgery Trends

#### Percentage change 2013 vs. 2012

15.1 million cosmetic procedures

**1** 3%

1.6 million cosmetic surgical procedures

**1**%

• 13.4 million cosmetic minimally-invasive procedures 👚 3%

**5.7** million reconstructive procedures • 2%

### **2013 Top 5 Cosmetic Surgical Procedures**

2013 vs. 2012

Breast augmentation (290,000) Nose reshaping (221,000) Eyelid surgery (216,000)

Liposuction (200,000)

Facelift (133,000)

**1**%

**9**%

**1** 6%

**1**%

**1** 6%

Breast augmentation continues to be the top cosmetic surgical procedure and has been since 2006. Silicone implants were used in 72%, and saline implants in 28%, of all breast augmentations in 2013.

Cosmetic surgical procedures, not among the Top 5, with notable gains in 2013 include:

- Male breast reduction (gynecomastia) up 11%
- Tummy Tuck up 5%
- Neck lift up 6%

#### 2013 Top 5 Cosmetic Minimally-Invasive Procedures

2013 vs. 2012

Botulinum toxin type A (6.3 million) **1** 3% **13**%

Soft tissue fillers (2.2 million)

Chemical peel (1.2 million) Laser hair removal (1.1 million)

Microdermabrasion (974,000)

Tumor removal (4.4 million)

Laceration repair (254,000) Maxillofacial surgery (199,000)

Scar revision (177,000)

Hand surgery (131,000)

**1** 3% **4**%

no change

Facial rejuvenation procedures experienced the most growth, as 2013 marked the highest number of botulinum toxin type A injections to date, with 6.3 million injections!

#### **2013 Top 5 Reconstructive Procedures**

2013 vs. 2012

**1** 5%

**13%** 

**5**%

**1** 4%

**1** 6%

Tumor removal is overwhelming the top reconstructive procedure performed every year with more than 4.4 million procedures in 2013!



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\*\*ASPS, 2014\*

### 2013 Quick Facts

Cosmetic Plastic Surgery Demographic Trends

Age	
13-19 year olds	2013 vs. 2012
Make up the least number of cosmetic proc the total. Some of the most common proce nose reshaping, male breast reduction, ear removal and laser skin resurfacing.	dures for teens were:
220,000 total cosmetic procedures	<b>■</b> 3%
64,000 surgical	<b>₹</b> 5%
156,000 minimally-invasive	<b>↓</b> 3%
20-29 year olds	2013 vs. 2012
802,000 total cosmetic procedures	<b>↓</b> 1%
245,000 surgical	<b>↓</b> 1%
557,000 minimally-invasive	<b>4</b> 1%
30-39 year olds	2013 vs. 2012
2.6 million total cosmetic procedures	<b>1</b> 2%
350,000 surgical	no change
2.2 million minimally-invasive	<b>2</b> %
40-54 year olds	2013 vs. 2012
Make up the majority of cosmetic procedur	res – 49% of the total
7 million total cosmetic procedures	<b>1</b> 3%
527,000 surgical	<b>1</b> 2%
6.5 million minimally-invasive	<b>1</b> 3%
55 and over	2013 vs. 2012
3.8 million total cosmetic procedures	<b>4</b> %
375,000 surgical	<b>1</b> 3%
3.4 million minimally-invasive	<b>4</b> %

Gender Female	2013 vs. 2012
91% of all cosmetic procedures	
<ul><li>13.1 million total cosmetic procedures</li><li>1.4 million surgical</li><li>11.8 million minimally-invasive</li></ul>	<ul><li>1%</li><li>1%</li><li>3%</li></ul>
Male	2013 vs. 2012
9% of all cosmetic procedures	
<ul><li>1.2 million total cosmetic procedures</li><li>204,000 surgical</li><li>1 million minimally-invasive</li></ul>	no change no change no change
Ethnic	
	2013 vs. 2012
Caucasians (10.5 million) Hispanics (1.7 million) African Americans (1.2 million) Asian Americans (988,000)	<ul><li> 3%</li><li> 6%</li><li> 5%</li><li> 1%</li></ul>

#### Did you know...

- Business from repeat patients increased 4%
- \$12.6 billion was spent on cosmetic procedures in the U.S., up 15%
- Office-based cosmetic procedures are up 4%
- Region with the most cosmetic procedures performed in the U.S. is Mountain/Pacific 4.3 million procedures



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\*\*72% of total 2013 breast implants were silicone; 28% were saline.

\*\*\*Botulinum toxin type A numbers are of anatomic sites injected.

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"ASPS, 2014"

### **2013 Cosmetic Plastic Surgery Statistics**

Cosmetic Procedure Trends

2013	2012	2000	% CHANGE 2013 vs. 2012	% CHANGE 2013 vs. 2000
290,224	286,274	212,500	1%	37%
23,770	21,609	40,787	10%	-42%
90,006	89,067	52,836	1%	70%
41,164	42,022	*	-2%	*
22,939	20,723	20,351	11%	13%
9,993	8,654	*	16%	*
942	858	*	1%	*
2,438	2,898	1,356	-16%	80%
571	436	*	31%	*
12,004	12,698	10,427	-5%	15%
19,108	18,645	26,924	2%	-29%
74,721	72,805	42,218	3%	77%
24,111	25,730	36,295	-6%	-34%
215,641	204,015	327,514	6%	-34%
133,320	126,320	133,856	6%	0%
-,		120,971	4%	-62%
15,076	16,377	44,694	-8%	-66%
25,156	25,144	18,589	0%	35%
610	893	*	-32%	*
199,817	202,128	354,015	-1%	-44%
7,281	7,163	207	2%	3,417%
55,346	52,189	*	6%	*
221,053	242,684	389,155	-9%	-43%
342	336	*	2%	*
8,709	8,894	5,303	-2%	64%
111,986	106,628	62,713	5%	79%
15,769	15,457	338	2%	4,565%
1,668,420	1,655,360	1,901,049	1%	-12%
	290,224 23,770 90,006 41,164 22,939 9,993 942 2,438 571 12,004 19,108 74,721 24,111 215,641 133,320 46,323 15,076 25,156 610 199,817 7,281 55,346 221,053 342 8,709 111,986 15,769	290,224         286,274           23,770         21,609           90,006         89,067           41,164         42,022           22,939         20,723           9,993         8,654           942         858           2,438         2,898           571         436           12,004         12,698           19,108         18,645           74,721         72,805           24,111         25,730           215,641         204,015           133,320         126,320           46,323         44,722           15,076         16,377           25,156         25,144           610         893           199,817         202,128           7,281         7,163           55,346         52,189           221,053         242,684           342         336           8,709         8,894           11,986         106,628           15,769         15,457	290,224         286,274         212,500           23,770         21,609         40,787           90,006         89,067         52,836           41,164         42,022         *           22,939         20,723         20,351           9,993         8,654         *           942         858         *           2,438         2,898         1,356           571         436         *           12,004         12,698         10,427           19,108         18,645         26,924           74,721         72,805         42,218           24,111         25,730         36,295           215,641         204,015         327,514           133,320         126,320         133,856           46,323         44,722         120,971           15,076         16,377         44,694           25,156         25,144         18,589           610         893         *           199,817         202,128         354,015           7,281         7,163         207           55,346         52,189         *           221,053         242,684         389,155	2013         2012         2000         2013 vs. 2012           290,224         286,274         212,500         1%           23,770         21,609         40,787         10%           90,006         89,067         52,836         1%           41,164         42,022         *         -2%           22,939         20,723         20,351         11%           9,993         8,654         *         16%           942         858         *         1%           2,438         2,898         1,356         -16%           571         436         *         31%           12,004         12,698         10,427         -5%           19,108         18,645         26,924         2%           74,721         72,805         42,218         3%           24,111         25,730         36,295         -6%           215,641         204,015         327,514         6%           133,320         126,320         133,856         6%           46,323         44,722         120,971         4%           46,323         44,722         120,971         4%           51,56         25,144

COSMETIC MINIMALLY-INVASIVE PROCEDURES	2013	2012	2000	% CHANGE 2013 vs. 2012	% CHANGE 2013 vs. 2000
Botulinum toxin type A (Botox®, Dysport®)***	6,321,160	6,134,621	786,911	3%	703%
Cellulite treatment (e.g., Velosmooth®, Endermology)	29,318	33,123	23,952	-11%	22%
Chemical peel	1,163,333	1,133,821	1,149,457	3%	1%
Intense pulsed light (IPL) treatment	602,659	553,293	*	9%	*
Laser hair removal	1,077,158	1,118,254	735,996	-4%	46%
Laser skin resurfacing	511,795	509,055	170,951	1%	199%
Ablative	146,199	147,271	*	-1%	*
Non-ablative (e.g., Fraxel®)	365,596	361,784	*	1%	*
Laser treatment of leg veins	208,069	232,108	245,424	-10%	-15%
Microdermabrasion	970,343	973,556	868,315	0%	12%
Sclerotherapy	321,477	358,152	866,555	-10%	-63%
Soft tissue fillers	2,242,621	1,988,767	652,885	13%	243%
Calcium hydroxylapatite (e.g., Radiesse®)	284,488	277,346	*	3%	*
Collagen	60,565	67,777	587,615	-11%	-90%
Porcine/bovine-based (e.g., Evolence®, Zyderm®, Zyplast®)	14,465	16,317	*	-11%	*
Human-based (e.g., Cosmoderm®, Cosmoplast®, Cymetra®)	46,100	51,460	*	-10%	*
Fat	66,223	63,128	65,270	5%	1%
Hyaluronic acid (e.g., Juvederm Ultra®, Juvederm Ultra Plus®, Perlane®, Restylane®, Prevelle Silk®)	1,675,601	1,423,136	*	18%	*
Polylactic acid (Sculptra®)	138,427	139,038	*	0%	*
Polymethyl-methacrylate microspheres (Artefill®)	17,317	18,342	*	-6%	*
TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES	13,447,933	13,034,750	5,500,446	3%	144%



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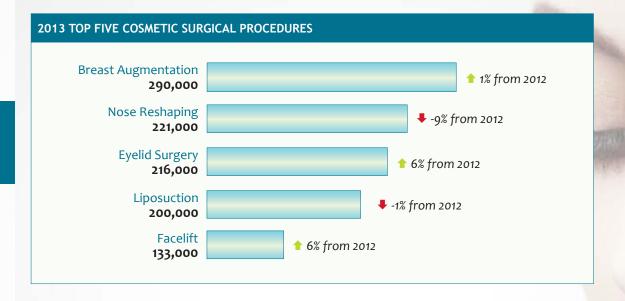
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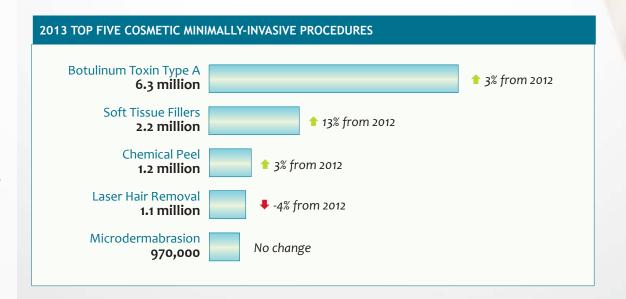
ASPS procedural statistics represent procedures performed by ASPS Member Surgeons certified by The American Board of Plastic Surgeny® as well as other physicians certified by American Board of Medical Specialties-recognized boards. 

"ASPS, 2014"

### 2013 Top Five Cosmetic Plastic Surgery Procedures

Cosmetic Procedure Charts







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\* Data unavailable in prior year.

\*\*\*\*Counts of procedures performed by ASPS member surgeons only.

^In 2000 figure included all animal bites.

^^In 2000 figure included facial laceration repair. ^^^In 2000 figure did not include facial laceration repair.

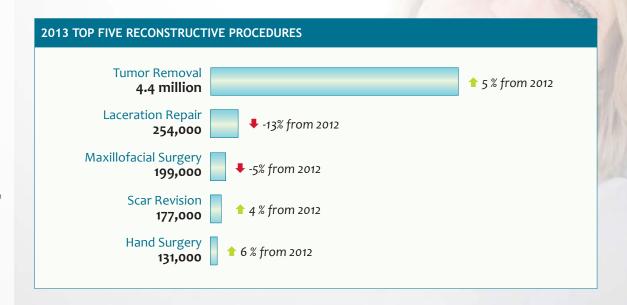
^^^The number of procedures in 2012 has been restated due to a modeling change.

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### 2013 Reconstructive Plastic Surgery Statistics

Reconstructive Procedure Trends

RECONSTRUCTIVE PROCEDURES	2013	2012	2000	% CHANGE 2013 vs. 2012	% CHANGE 2013 vs. 2000
Dog bite repair^	26,935	27,752	43,089	-3%	-37%
Birth defect (congenital deformities)	30,257	27,626	40,076	10%	-25%
Breast implant removals (reconstructive patients only)****	18,223	16,596	16,287	10%	12%
Breast reconstruction****	95,589	91,655	78,832	4%	21%
Breast reduction (reconstructive patients only)	62,611	68,416	*	-8%	*
Burn care^^^	16,113	16,989	*	-5%	*
Hand surgery (excluding microsurgical)	131,282	123,377	*	6%	*
Head and neck reconstruction****	26,481	27,161	*	-3%	*
Hernia repair****	9,458	8,949	*	6%	*
Laceration repair (other than facial)^^	253,660	291,244	358,666	-13%	-29%
Lower extremity reconstruction (including microsurgical)****	17,026	16,603	*	3%	*
Maxillofacial surgery^^^	198,531	209,464	79,331	-5%	150%
Pelvic floor reconstruction****	1,220	873	*	40%	*
Scar revision	177,317	171,129	221,858	4%	-20%
Tumor removal (including skin cancer)	4,426,634	4,211,134	*	5%	*
Other reconstructive procedures	242,783	300,106	376,270	-19%	-35%
TOTAL RECONSTRUCTIVE PROCEDURES	5,734,120	5,612,549	*	2%	*





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\*ASPS, 2014.

### 2012 Cosmetic Surgery Gender Distribution

Female

COSMETIC SURGICAL PROCEDURES	2013 TOTAL PROCEDURES	2013 TOTAL FEMALE	% OF TOTAL PROCEDURES	% CHANGE 2013 vs. 2012	% CHANGE 2013 vs. 2000
Breast augmentation (augmentation mammaplasty)	290,224	290,224	100%	1%	37%
Breast implant removals (augmentation patients only)	23,770	23,770	100%	10%	-42%
Breast lift (mastopexy)	90,006	90,006	100%	1%	70%
Breast reduction in men (gynecomastia)	22,939	0	0%	-	-
Buttock implants	942	817	87%	10%	*
Buttock lift	2,438	2,254	92%	-16%	72%
Calf augmentation	571	253	44%	30%	*
Cheek implant (malar augmentation)	12,004	8,818	73%	-4%	1%
Chin augmentation (mentoplasty)	19,108	9,345	49%	5%	-48%
Dermabrasion	74,721	64,498	86%	3%	131%
Ear surgery (otoplasty)	24,111	13,990	58%	-8%	-27%
Eyelid surgery (blepharoplasty)	215,641	185,243	86%	6%	-31%
Facelift (rhytidectomy)	133,320	120,621	90%	5%	2%
Forehead lift	46,323	41,239	89%	4%	-62%
Hair transplantation	15,076	4,401	29%	-12%	8%
Lip augmentation (other than injectable materials)	25,156	24,063	96%	0%	31%
Liposuction	199,817	176,259	88%	-2%	-42%
Lower body lift	7,281	6,637	91%	2%	*
Nose reshaping (rhinoplasty)	221,053	163,662	74%	-10%	-32%
Pectoral implants	342	0	0%	-	-
Thigh lift	8,709	8,268	95%	-2%	63%
Tummy tuck (abdominoplasty)	111,986	107,462	96%	5%	78%
Upper arm lift	15,769	15,445	98%	2%	4470%
TOTAL COSMETIC SURGICAL PROCEDURES	1,561,307	1,357,275	87%	1%	-10%

COSMETIC MINIMALLY-INVASIVE PROCEDURES	2013 TOTAL PROCEDURES	2013 TOTAL FEMALE	% OF TOTAL PROCEDURES	% CHANGE 2013 vs. 2012	% CHANGE 2013 vs. 2000
Botulinum toxin type A (Botox®, Dysport®)***	6,321,160	5,935,802	94%	3%	757%
Cellulite treatment (e.g., Velosmooth®, Endermology)	29,318	25,159	86%	-11%	5%
Chemical peel	1,163,333	1,068,708	92%	2%	13%
Laser hair removal	1,077,158	886,612	82%	-4%	47%
Laser skin resurfacing	511,795	447,920	88%	0%	200%
Laser treatment of leg veins	208,069	180,158	87%	-10%	-20%
Microdermabrasion	970,343	791,933	82%	0%	1%
Sclerotherapy	321,477	316,715	99%	-10%	-62%
Soft tissue fillers	2,225,304	2,129,943	96%	13%	253%
Calcium hydroxylapatite (e.g., Radiesse®)	284,488	265,606	93%	3%	*
Collagen	60,565	57,634	95%	-11%	-89%
Fat	66,223	61,952	94%	5%	1%
Hyaluronic acid (e.g., Juvederm Ultra®, Juvederm Ultra Plus®, Perlane®, Restylane®, Prevelle Silk®)	1,675,601	1,628,231	97%	18%	*
Polylactic acid (Sculptra®)	138,427	116,520	84%	-1%	*
TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES	12,827,957	11,782,950	92%	3%	142%
					Allegan
TOTAL COSMETIC PROCEDURES	14,389,264	13,140,225	91%	1%	106%



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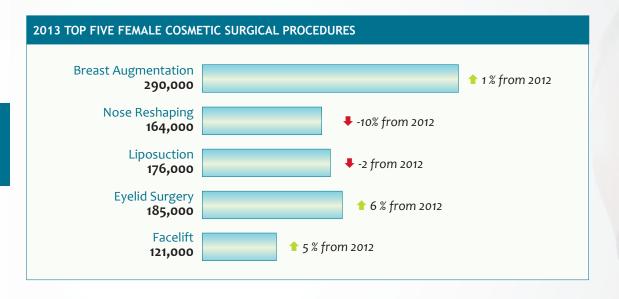
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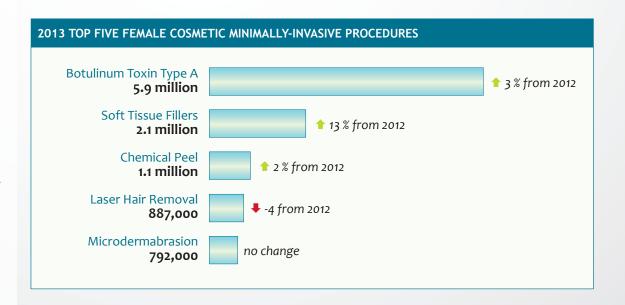
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### **2013 Cosmetic Surgery Gender Distribution Charts**

**Female** 







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All figures are projected.

\* Data unavailable in prior year.

\*\*\*Botulinum toxin type A numbers are of anatomic sites injected.

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### 2013 Cosmetic Surgery Gender Distribution

Male

COSMETIC SURGICAL PROCEDURES	2013 TOTAL PROCEDURES	2013 TOTAL MALE	% OF TOTAL PROCEDURES	% CHANGE 2013 vs. 2012	% CHANGE 2013 vs. 2000
Breast augmentation (augmentation mammaplasty)	290,224	0	0%	-	-
Breast implant removals (augmentation patients only)	23,770	0	0%	-	-
Breast lift (mastopexy)	90,006	0	0%	-	-
Breast reduction in men (gynecomastia)	22,939	22,939	100%	11%	13%
Buttock implants	942	125	13%	12%	*
Buttock lift	2,438	184	8%	-15%	283%
Calf augmentation	571	318	56%	32%	*
Cheek implant (malar augmentation)	12,004	3,186	27%	-8%	91%
Chin augmentation (mentoplasty)	19,108	9,763	51%	1%	7%
Dermabrasion	74,721	10,223	14%	3%	-29%
Ear surgery (otoplasty)	24,111	10,121	42%	-3%	-41%
Eyelid surgery (blepharoplasty)	215,641	30,398	14%	5%	-47%
Facelift (rhytidectomy)	133,320	12,699	10%	7%	-16%
Forehead lift	46,323	5,084	11%	3%	-61%
Hair transplantation	15,076	10,675	71%	-6%	-74%
Lip augmentation (other than injectable materials)	25,156	1,093	4%	-2%	371%
Liposuction	199,817	23,558	12%	3%	-55%
Lower body lift	7,281	644	9%	0%	211%
Nose reshaping (rhinoplasty)	221,053	57,391	26%	-7%	-62%
Pectoral implants	342	342	100%	2%	*
Thigh lift	8,709	441	5%	-3%	100%
Tummy tuck (abdominoplasty)	111,986	4,524	4%	4%	97%
Upper arm lift	15,769	324	2%	1%	*
TOTAL COSMETIC SURGICAL PROCEDURES	1,561,307	204,032	13%	0%	-48%

COSMETIC MINIMALLY-INVASIVE PROCEDURES	2013 TOTAL PROCEDURES	2013 TOTAL MALE	% OF TOTAL PROCEDURES	% CHANGE 2013 vs. 2012	% CHANGE 2013 vs. 2000
Botulinum toxin type A (Botox®, Dysport®)***	6,321,160	385,358	6%	-1%	310%
Cellulite treatment (e.g., Velosmooth®, Endermology)	29,318	4,159	14%	-13%	*
Chemical peel	1,163,333	94,625	8%	5%	-53%
Laser hair removal	1,077,158	190,546	18%	-2%	43%
Laser skin resurfacing	511,795	63,875	12%	2%	196%
Laser treatment of leg veins	208,069	27,911	13%	-9%	33%
Microdermabrasion	970,343	178,410	18%	-2%	107%
Sclerotherapy	321,477	4,762	1%	-8%	-82%
Soft tissue fillers	2,225,304	95,361	4%	8%	90%
Calcium hydroxylapatite (e.g., Radiesse®)	284,488	18,882	7%	4%	*
Collagen	60,565	2,931	5%	-13%	-94%
Fat	66,223	4,271	6%	6%	9%
Hyaluronic acid (e.g., Juvederm Ultra®, Juvederm Ultra Plus®,	4.075.004	47.070	00/	400/	*
Perlane®, Restylane®, Prevelle Silk®)	1,675,601	47,370	3%	13%	Î
Polylactic acid (Sculptra®)	138,427	21,907	16%	4%	*
TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES	12,827,957	1,045,007	8%	0%	65%
TOTAL COSMETIC PROCEDURES	14,389,264	1,249,039	9%	0%	22%



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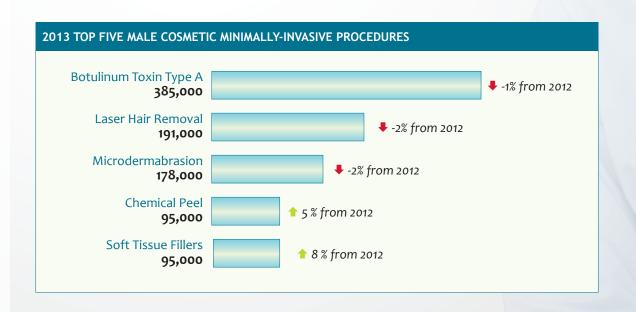
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### **2013 Cosmetic Surgery Gender Distribution Charts**

Male







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^Total represents only 18 and 19 years olds. ^^The number of procedures in 2012 has been restated due to a modelling change.

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### 2013 Cosmetic Surgery Age Distribution

Age 13-19

COSMETIC SURGICAL PROCEDURES	AGE 13-19 2013 TOTAL	AGE 13-19 % OF TOTAL PROCEDURES	AGE 13-19 % CHANGE 2013 vs 2012
Breast augmentation (augmentation mammaplasty)^	8,234	3%	0%
Breast implant removals (augmentation patients only)^	84	0%	11%
Breast lift (mastopexy)	1,608	2%	1%
Breast reduction in men (gynecomastia)^^	5,866	26%	0%
Chin augmentation (mentoplasty)	1,615	8%	1%
Dermabrasion	3,260	4%	3%
Ear surgery (otoplasty)	6,871	28%	-7%
Eyelid surgery (blepharoplasty)	2,015	1%	5%
Lip augmentation (other than injectable materials)	243	1%	0%
Liposuction	3,155	2%	-1%
Nose reshaping (rhinoplasty)	30,672	14%	-9%
TOTAL COSMETIC SURGICAL PROCEDURES	63,623	4%	-5%

COSMETIC MINIMALLY-INVASIVE PROCEDURES	AGE 13-19 2013 TOTAL	AGE 13-19 % OF TOTAL PROCEDURES	AGE 13-19 % CHANGE 2013 vs 2012
Botulinum Toxin Type A (Botox, Dysport)***	17,978	0%	3%
Chemical peel	6,119	1%	2%
Laser hair removal	69,402	6%	-5%
Laser skin resurfacing	25,377	5%	1%
Laser treatment of leg veins	18,972	9%	-9%
Microdermabrasion	9,640	1%	1%
Sclerotherapy	1,778	1%	-9%
Soft Tissue Fillers	6,675	0%	8%
Calcium hydroxylapatite (Radiesse)	950	0%	3%
Collagen	206	0%	-10%
Fat	587	1%	5%
Hyaluronic acid (Juvederm Ultra, Juvederm Ultra Plus, Perlane, Restylane)	3,015	0%	19%
Polylactic acid (Sculptra)	1,917	1%	1%
TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES	155,941	1%	-3%
TOTAL COSMETIC PROCEDURES	219,564	2%	-3%



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### 2013 Cosmetic Surgery Age Distribution

Age 20-29

COSMETIC SURGICAL PROCEDURES	AGE 20-29 2013 TOTAL	AGE 20-29 % OF TOTAL PROCEDURES	AGE 20-29 % CHANGE 2013 vs 2012
Breast augmentation (augmentation mammaplasty)	83,638	29%	1%
Breast implant removals (augmentation patients only)	3,167	13%	9%
Breast lift (mastopexy)	12,598	14%	0%
Breast reduction in men (gynecomastia)^^	8,006	35%	13%
Buttock implants	190	20%	9%
Buttock lift	302	12%	-15%
Calf augmentation	218	38%	30%
Cheek implant (malar augmentation)	1,109	9%	-6%
Chin augmentation (mentoplasty)	2,610	14%	3%
Dermabrasion	5,021	7%	3%
Ear surgery (otoplasty)	7,117	30%	-4%
Eyelid surgery (blepharoplasty)	3,884	2%	6%
Facelift (rhytidectomy)	381	0%	4%
Forehead lift	258	1%	2%
Hair transplantation	1,287	9%	-7%
Lip augmentation (other than injectable materials)	1,204	5%	0%
Liposuction	30,891	15%	0%
Lower body lift	700	10%	3%
Nose reshaping (rhinoplasty)	69,748	32%	-8%
Pectoral implants	175	51%	2%
Thigh lift	547	6%	-2%
Tummy tuck (abdominoplasty)	10,699	10%	4%
Upper arm lift	1,445	9%	2%
TOTAL COSMETIC SURGICAL PROCEDURES	245,195	16%	-1%

COSMETIC MINIMALLY-INVASIVE PROCEDURES	AGE 20-29 2013 TOTAL	AGE 20-29 % OF TOTAL PROCEDURES	AGE 20-29 % CHANGE 2013 vs 2012
Botulinum toxin type A (Botox®, Dysport®)***	94,865	2%	2%
Cellulite treatment (e.g., Velosmooth®, Endermology)	6,275	21%	-11%
Chemical peel	13,691	1%	3%
Laser hair removal	233,132	22%	-3%
Laser skin resurfacing	28,745	6%	0%
Laser treatment of leg veins	26,733	13%	-10%
Microdermabrasion	75,741	8%	-1%
Sclerotherapy	13,960	4%	-9%
Soft tissue fillers	63,416	3%	12%
Calcium hydroxylapatite (e.g., Radiesse®)	5,728	2%	4%
Collagen	2,749	5%	-11%
Fat	3,253	5%	5%
Hyaluronic acid (e.g., Juvederm Ultra®, Juvederm Ultra Plus®, Perlane®, Restylane®, Prevelle Silk®)	44,236	3%	19%
Polylactic acid (Sculptra®)	7,450	5%	-1%
TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES	556,558	4%	-1%
TOTAL COSMETIC PROCEDURES	801,753	6%	-1%



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### 2013 Cosmetic Surgery Age Distribution

Age 30-39

COSMETIC SURGICAL PROCEDURES	AGE 30-39 2013 TOTAL	AGE 30-39 % OF TOTAL PROCEDURES	AGE 30-39 % CHANGE 2013 vs 2012
Breast augmentation (augmentation mammaplasty)	105,877	36%	1%
Breast implant removals (augmentation patients only)	7,011	29%	9%
Breast lift (mastopexy)	26,748	30%	1%
Breast reduction in men (gynecomastia)^^	4,062	18%	12%
Buttock implants	314	33%	9%
Buttock lift	686	28%	-17%
Calf augmentation	230	40%	31%
Cheek implant (malar augmentation)	2,450	20%	-5%
Chin augmentation (mentoplasty)	2,554	13%	2%
Dermabrasion	7,505	10%	2%
Ear surgery (otoplasty)	4,204	17%	-7%
Eyelid surgery (blepharoplasty)	13,500	6%	5%
Facelift (rhytidectomy)	2,053	2%	7%
Forehead lift	1,917	4%	4%
Hair transplantation	1,226	8%	-8%
Lip augmentation (other than injectable materials)	3,199	13%	1%
Liposuction	67,360	34%	0%
Lower body lift	1,960	27%	1%
Nose reshaping (rhinoplasty)	53,254	24%	-10%
Pectoral implants	61	18%	0%
Thigh lift	2,472	28%	-3%
Tummy tuck (abdominoplasty)	39,565	35%	5%
Upper arm lift	2,257	14%	1%
TOTAL COSMETIC SURGICAL PROCEDURES	350,465	22%	0%

COSMETIC MINIMALLY-INVASIVE PROCEDURES	AGE 30-39 2013 TOTAL	AGE 30-39 % OF TOTAL PROCEDURES	AGE 30-39 % CHANGE 2013 vs 2012
Botulinum toxin type A (Botox®, Dysport®)***	1,119,798	18%	4%
Cellulite treatment (e.g., Velosmooth®, Endermology)	15,935	54%	-11%
Chemical peel	150,063	13%	4%
Laser hair removal	311,661	29%	-5%
Laser skin resurfacing	44,081	9%	1%
Laser treatment of leg veins	63,868	31%	-9%
Microdermabrasion	224,329	23%	-1%
Sclerotherapy	65,990	21%	-9%
Soft tissue fillers	250,292	11%	14%
Calcium hydroxylapatite (e.g., Radiesse®)	23,137	8%	2%
Collagen	9,404	16%	-11%
Fat	8,648	13%	5%
Hyaluronic acid (e.g., Juvederm Ultra®, Juvederm Ultra Plus®, Perlane®, Restylane®, Prevelle Silk®)	193,387	12%	19%
Polylactic acid (Sculptra®)	15,716	11%	1%
TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES	2,246,017	18%	2%
TOTAL COSMETIC PROCEDURES	2,596,482	18%	2%



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### 2013 Cosmetic Surgery Age Distribution

Age 40-54

COSMETIC SURGICAL PROCEDURES	AGE 40-54 2013 TOTAL	AGE 40-54 % OF TOTAL PROCEDURES	AGE 40-54 % CHANGE 2013 vs 2012
Breast augmentation (augmentation mammaplasty)	85,516	29%	2%
Breast implant removals (augmentation patients only)	9,704	41%	11%
Breast lift (mastopexy)	34,914	39%	1%
Breast reduction in men (gynecomastia)^^	3,049	13%	10%
Buttock implants	369	39%	11%
Buttock lift	1,032	42%	-16%
Calf augmentation	86	15%	32%
Cheek implant (malar augmentation)	5,391	45%	-6%
Chin augmentation (mentoplasty)	4,670	24%	4%
Dermabrasion	28,878	39%	2%
Ear surgery (otoplasty)	3,593	15%	-6%
Eyelid surgery (blepharoplasty)	92,779	43%	7%
Facelift (rhytidectomy)	43,510	33%	4%
Forehead lift	18,068	39%	5%
Hair transplantation	3,151	21%	-7%
Lip augmentation (other than injectable materials)	9,041	36%	0%
Liposuction	78,133	39%	-2%
Lower body lift	3,187	44%	3%
Nose reshaping (rhinoplasty)	45,299	20%	-9%
Pectoral implants	65	19%	3%
Thigh lift	4,179	48%	-2%
Tummy tuck (abdominoplasty)	46,074	41%	5%
Upper arm lift	6,783	43%	2%
TOTAL COSMETIC SURGICAL PROCEDURES	527,471	34%	2%

COSMETIC MINIMALLY-INVASIVE PROCEDURES	AGE 40-54 2013 TOTAL	AGE 40-54 % OF TOTAL PROCEDURES	AGE 40-54 % CHANGE 2013 vs 2012
Botulinum toxin type A (Botox®, Dysport®)***	3,637,545	58%	3%
Cellulite treatment (e.g., Velosmooth®, Endermology)	7,096	24%	-11%
Chemical peel	485,121	42%	2%
Laser hair removal	393,219	37%	-3%
Laser skin resurfacing	207,133	40%	0%
Laser treatment of leg veins	63,125	30%	-11%
Microdermabrasion	428,276	44%	1%
Sclerotherapy	156,980	49%	-11%
Soft tissue fillers	1,087,086	49%	13%
Calcium hydroxylapatite (e.g., Radiesse®)	110,680	39%	2%
Collagen	21,696	36%	-12%
Fat	22,500	34%	5%
Hyaluronic acid (e.g., Juvederm Ultra®, Juvederm Ultra Plus®, Perlane®, Restylane®, Prevelle Silk®)	853,736	51%	17%
Polylactic acid (Sculptra®)	78,474	57%	-1%
TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES	6,465,581	50%	3%
TOTAL COSMETIC PROCEDURES	6,993,052	49%	3%



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### 2013 Cosmetic Surgery Age Distribution

Age 55 and over

COSMETIC SURGICAL PROCEDURES	AGE 55 AND OVER 2013 TOTAL	AGE 55 AND OVER % OF TOTAL PROCEDURES	AGE 55 AND OVER % CHANGE 2013 vs 2012
Breast augmentation (augmentation mammaplasty)	6,934	2%	-7%
Breast implant removals (augmentation patients only)	6,959	2%	0%
Breast lift (mastopexy)	3,804	16%	11%
Breast reduction in men (gynecomastia)^^	14,138	16%	2%
Buttock implants	1,956	9%	41%
Buttock lift	69	7%	11%
Calf augmentation	418	17%	-16%
Cheek implant (malar augmentation)	37	6%	32%
Chin augmentation (mentoplasty)	3,054	25%	-5%
Dermabrasion	7,659	40%	2%
Ear surgery (otoplasty)	30,057	40%	4%
Eyelid surgery (blepharoplasty)	2,326	10%	-7%
Facelift (rhytidectomy)	103,463	48%	5%
Forehead lift	87,376	66%	6%
Hair transplantation	26,080	56%	3%
Lip augmentation (other than injectable materials)	9,412	62%	-8%
Liposuction	11,469	46%	0%
Lower body lift	20,278	10%	-1%
Nose reshaping (rhinoplasty)	1,434	20%	1%
Pectoral implants	22,080	10%	-10%
Thigh lift	41	12%	0%
Tummy tuck (abdominoplasty)	1,511	17%	-1%
Upper arm lift	15,648	14%	5%
TOTAL COSMETIC SURGICAL PROCEDURES	374,553	24%	3%

COSMETIC MINIMALLY-INVASIVE PROCEDURES	AGE 55 AND OVER 2013 TOTAL	AGE 55 AND OVER % OF TOTAL PROCEDURES	AGE 55 AND OVER % CHANGE 2013 vs 2012
Botulinum toxin type A (Botox®, Dysport®)***	1,450,974	23%	3%
Cellulite treatment (e.g., Velosmooth®, Endermology)	12	0%	-8%
Chemical peel	508,339	44%	3%
Laser hair removal	69,744	6%	-5%
Laser skin resurfacing	206,459	40%	2%
Laser treatment of leg veins	35,371	17%	-11%
Microdermabrasion	232,357	24%	-1%
Sclerotherapy	82,769	26%	-9%
Soft tissue fillers	817,835	37%	12%
Calcium hydroxylapatite (e.g., Radiesse®)	143,993	51%	4%
Collagen	26,510	44%	-10%
Fat	31,235	47%	5%
Hyaluronic acid (e.g., Juvederm Ultra®, Juvederm Ultra Plus®, Perlane®, Restylane®, Prevelle Silk®)	581,227	35%	18%
Polylactic acid (Sculptra®)	34,870	25%	0%
TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES	3,403,860	27%	4%
TOTAL COSMETIC PROCEDURES	3,778,413	26%	4%

### 2013 Regional Distribution

Cosmetic Procedures appear in bold

COCHETIC CURCICAL PROCEDURES	2013		% (	OF TOTAL PROCEDU	JRES	
COSMETIC SURGICAL PROCEDURES	TOTAL PROCEDURES	Region 1	Region 2	Region 3	Region 4	Region 5
Breast augmentation (augmentation mammaplasty)	290,224	15% 42,384	17% 49,026	16% 46,370	16% 47,566	36% 104,878
Breast implant removals (augmentation patients only)	23,770	20% 4,769	17% 3,935	21% 4,984	22% 5,153	21% 4,929
Breast lift (mastopexy)	90,006	13% 11,417	15% 13,130	21% 18,962	21% 18,816	31% 27,681
Breast reduction (Aesthetic patiebts only)	41,164	16% 6,513	29% 12,022	15% 6,074	21% 8,738	19% 7,817
Breast reduction in men (gynecomastia)	22,939	33% 7,524	17% 3,883	16% 3,675	12% 2,640	23% 5,217
Buttock augmentation with fat grafting	9,993	22% 2,174	28% 2,811	21% 2,061	17% 1,650	13% 1,297
Buttock implants	942	15% 143	14% 129	29% 272	23% 215	19% 183
Buttock lift	2,438	23% 571	33% 808	18% 432	14% 353	11% 274
Calf augmentation	571	28% 161	10% 58	27% 156	12% 69	22% 127
Cheek implant (malar augmentation)	12,004	19% 2,249	9% 1,087	19% 2,328	44% 5,234	9% 1,106
Chin augmentation (mentoplasty)	19,108	24% 4,500	15% 2,798	15% 2,863	11% 2,045	36% 6,902
Dermabrasion	74,721	12% 9,165	30% 22,752	22% 16,421	12% 8,707	24% 17,676
Ear surgery (otoplasty)	24,111	19% 4,542	19% 4,587	15% 3,614	16% 3,837	31% 7,531
Eyelid surgery (blepharoplasty)	215,641	18% 39,275	14% 29,415	22% 47,210	12% 26,207	34% 73,534
Facelift (rhytidectomy)	133,320	20% 26,931	12% 15,644	23% 30,078	14% 18,911	31% 41,756
Forehead lift	46,323	16% 7,265	14% 6,310	18% 8,144	19% 8,982	34% 15,622
Hair transplantation	15,076	10% 1,464	10% 1,465	12% 1,750	47% 7,022	22% 3,375
Lip augmentation (other than injectable materials)	25,156	27% 6,733	17% 4,246	17% 4,151	20% 5,061	20% 4,965
Lip reduction	610	18% 109	35% 214	19% 116	15% 91	13% 80
Liposuction	199,817	17% 34,804	13% 25,978	23% 46,443	15% 30,668	31% 61,924
Lower body lift	7,281	30% 2,161	16% 1,147	11% 801	21% 1,501	23% 1,671
Neck lift	55,346	19% 10,549	12% 6,680	22% 11,952	15% 8,491	32% 17,674
Nose reshaping (rhinoplasty)	221,053	30% 65,458	14% 30,485	12% 27,557	18% 39,955	26% 57,598
Pectoral implants	342	16% 54	11% 36	28% 96	18% 60	28% 96
Thigh lift	8,709	24% 2,120	15% 1,347	14% 1,232	19% 1,687	27% 2,323
Tummy tuck (abdominoplasty)	111,986	20% 21,934	18% 19,887	17% 19,350	17% 18,480	29% 32,335
Upper arm lift	15,769	29% 4,546	14% 2,208	21% 3,349	14% 2,143	22% 3,523
TOTAL COSMETIC SURGICAL PROCEDURES	1,668,420	19% 319,515	16% 262,088	19% 310,441	16% 274,282	30% 502,094

TOTAL COSMETTE SONGICAL TROCEDORES	1,000,420	13/0 013,010	10/0 202,000	13/0 010,441	10/0 2/4,202	00/0 002,034
COSMETIC MINIMALLY-INVASIVE PROCEDURES	2013 TOTAL PROCEDURES	Region 1	% OI Region 2	F TOTAL PROCEDUR Region 3	RES Region 4	Region 5
Botulinum toxin type A (Botox®, Dysport®)***	6,321,160	20% 1,258,968	14% 858,866	24% 1,508,899	14% 897,622	28% 1,796,805
Cellulite treatment (e.g., Velosmooth®, Endermology)	29,318	22% 6,461	23% 6,755	20% 5,914	11% 3,240	24% 6,948
Chemical peel	1,163,333	25% 292,241	15% 176,115	20% 230,304	9% 104,833	31% 359,840
Intense pulsed light (IPL)	602,659	27% 164,287	15% 92,920	18% 109,006	9% 54,072	30% 182,374
Laser hair removal	1,077,158	17% 186,818	13% 139,363	21% 228,321	16% 168,616	33% 354,040
Laser skin resurfacing	511,795	20% 102,883	22% 114,658	16% 81,276	10% 51,255	32% 161,723
Laser treatment of leg veins	208,069	25% 51,123	11% 21,986	16% 33,737	11% 23,475	37% 77,748
Microdermabrasion	970,343	26% 248,226	19% 188,005	21% 205,464	12% 112,568	22% 216,080
Sclerotherapy	321,477	16% 49,894	12% 37,299	21% 68,354	37% 119,791	14% 46,139
Soft tissue fillers	2,242,621	29% 660,042	13% 292,378	19% 416,216	11% 247,216	28% 626,927
Calcium hydroxylapatite (e.g., Radiesse®)	284,488	33% 93,841	15% 43,601	19% 54,006	15% 43,425	17% 49,615
Collagen	60,565	50% 30,475	7% 4,104	17% 10,137	12% 7,015	15% 8,834
Fat	66,223	17% 11,170	19% 12,676	24% 15,990	8% 5,160	32% 21,227
Hyaluronic acid (e.g., Juvederm Ultra®, Juvederm Ultra Plus®, Perlane®, Restylane®, Prevelle Silk®)	1,675,601	30% 504,650	12% 200,574	18% 308,714	8% 141,078	31% 520,585
Polylactic acid (Sculptra®)	138,427	12% 16,962	22% 30,488	15% 21,439	36% 49,243	15% 20,295
Polymethyl-methacrylate microspheres (e.g., Artefill)	17,317	17% 2,944	5% 935	34% 5,930	7% 1,137	37% 6,371
COSMETIC MINIMALLY-INVASIVE PROCEDURES	13,447,933	22% 3,020,943	14% 1,928,345	21% 288,7491	13% 1,782,530	28% 3,828,624
TOTAL COSMETIC PROCEDURES	15,116,353	22% 3,340,458	14% 2,190,433	21% 3,197,932	14% 2,056,812	29% 4,330,718

All values are projected.

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### 2013 Plastic Surgery Statistics Report



New England (CT, ME, MA, NH, RI, VT) Middle Atlantic (NJ, NY, PA)



East North Central (IL, IN, MI, OH, WI)
West North Central (IA, KS, MN, MO, NE, ND, SD)



South Atlantic (DE, DC, FL, GA, MD, NC, SC, VA, WV)



East South Central (AL, KY, MS, TN) West South Central (AR, LA, OK, TX)



Mountain (AZ, CO, ID, MT, NV, NM, UT, WY) Pacific (AK, CA, HI, OR, WA)

<sup>\*\*\*</sup>Botulinum toxin type A numbers are of anatomic sites injected.



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\* Data unavailable in prior year.

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Fees generally vary according to region of country and patient needs.

These fees are averages only. Fees do not include anesthesia, operating room facilities or other related expenses.

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### 2013 Average Surgeon/Physician Fees

Cosmetic Procedures

COSMETIC SURGICAL PROCEDURES	NATIONAL AVERAGE SURGEON/PHYSICIAN FEE	TOTAL EXPENDITURE
Breast augmentation (Augmentation mammaplasty)	\$3,678	\$1,067,443,872
Breast implant removals (Augmentation patients only)	\$2,354	\$55,954,580
Breast lift (Mastopexy)	\$4,207	\$378,655,242
Breast reduction (Aesthetic patients only)*	\$5,165	\$212,599,711
Breast reduction in men (Gynecomastia)	\$3,196	\$73,313,044
Buttock augmentation with fat grafting*	\$4,129	\$41,263,503
Buttock implants	\$4,383	\$4,128,786
Buttock lift	\$4,515	\$11,007,570
Calf augmentation	\$3,249	\$1,855,179
Cheek implant (Malar augmentation)	\$2,674	\$32,098,696
Chin augmentation (Mentoplasty)	\$1,942	\$37,107,736
Dermabrasion	\$1,151	\$86,003,871
Ear surgery (Otoplasty)	\$3,040	\$73,297,440
Eyelid surgery (Blepharoplasty)	\$2,818	\$607,676,338
Facelift (Rhytidectomy)	\$6,556	\$874,045,920
Forehead lift	\$3,095	\$143,369,685
Hair transplantation	\$5,136	\$77,430,336
Lip augmentation (other than injectable materials)	\$1,767	\$44,450,652
Lip reduction*	\$1,443	\$880,433
Liposuction	\$2,866	\$572,675,522
Lower body lift	\$8,144	\$59,296,464
Neck lift*	\$4,102	\$227,029,292
Nose reshaping (Rhinoplasty)	\$4,545	\$1,004,685,885
Pectoral implants	\$4,505	\$1,540,710
Thigh Lift	\$4,459	\$38,833,431
Tummy tuck (Abdominoplasty)	\$5,217	\$584,228,015
Upper arm lift (Brachioplasty)	\$3,729	\$58,802,601

COSMETIC MINIMALLY-INVASIVE PROCEDURES	NATIONAL AVERAGE SURGEON/PHYSICIAN FEE	TOTAL EXPENDITURE
Botulinum Type A toxin injections (e.g., Botox, Dysport)	\$380	\$2,402,040,800
Cellulite treatment (e.g., Velosmooth, Endermology)	\$245	\$7,182,910
Chemical peel	\$720	\$837,599,760
Intense Pulsed Light (IPL)	\$436	\$262,759,324
Laser hair removal	\$301	\$324,224,558
Laser skin resurfacing		
Ablative	\$2,157	\$315,351,243
Non-ablative (e.g., Fraxel, etc.)	\$1,025	\$374,735,900
Laser treatment of leg veins	\$330	\$68,662,770
Microdermabrasion	\$148	\$143,610,764
Sclerotherapy	\$331	\$106,408,887
Soft Tissue Fillers		
Calcium hydroxylapatite (e.g., Radiesse)	\$635	\$180,649,880
Collagen		
Porcine/bovine-based (e.g., Evolence, Zyderm, Zyplast)	\$467	\$6,755,155
Human-based (e.g., Cosmoderm, Cosmoplast, Cymetra)	\$544	\$25,078,400
Fat	\$1,682	\$111,387,086
Hyaluronic acid (e.g., Juvederm Ultra, Juvederm Ultra Plus, Perlane, Restylane)	\$568	\$951,741,368
Polylactic acid (e.g., Sculptra)	\$917	\$126,937,559
Polymethyl-methacrylate microspheres (e.g., Artefill)	\$969	\$16,780,173
Total 2013 Expenditures		\$12,631,581,051



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### **2013 Cosmetic Demographics**

Patient behavior	% 2013	% 2012	% CHANGE 2013 vs. 2012
Cosmetic Patients who are repeat patients	50%	51%	4%
Patients having multiple cosmetic procedures at the same time	44%	46%	3%

Cosmetic procedures performed in	2013	% 2013	2012	% 2012	% CHANGE 2013 vs. 2012
Office	10,805,035	71%	10,427,178	71%	4%
Hospital	1,451,310	10%	1,414,865	10%	3%
Free-standing Ambulatory Surgical Facility	2,860,007	19%	2,787,233	19%	3%

Ethnicity breakdown of cosmetic procedures	2013	% 2013	2012	% 2012	% CHANGE 2013 vs. 2012
Caucasian	10,507,013	70%	10,242,650	70%	3%
Hispanic	1,694,178	11%	1,592,445	11%	6%
African-American	1,225,214	8%	1,171,751	8%	5%
Asian-American	988,102	7%	976,694	7%	1%
Other	701,846	5%	645,736	4%	9%

Popular cosmetic surgical procedures by group	Caucasian	African- American	Asian/Pacific Islander	Hispanic	Other
Breast Augmentation	74.9%	6.5%	5.6%	10.2%	2.9%
Rhinoplasty	72.3%	6.1%	4.0%	11.3%	6.3%
Blepharoplasty	80.5%	3.2%	6.2%	7.6%	2.4%
Liposuction	74%	8.9%	3.9%	11%	2.2%
Abdominoplasty	70.8%	10.8%	4.2%	11.9%	2.2%

Popular cosmetic minimally-invasive procedures by group	Caucasian	an African- Asian. American Isla		Hispanic	Other
Botulinum toxin type A (Botox®, Dysport®)	75.6%	5.1%	4.8%	10.2%	4.3%
Soft tissue fillers	76.8%	5.9%	4.8%	8.2%	4.3%
Chemical peel	81.6%	2.9%	4.6%	8%	2.9%
Laser hair removal	74.2%	6.3%	4.7%	7.7%	7.1%
Microdermabrasion	75.2%	4.3%	4.2%	9%	7.2%



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### 2013 Reconstructive Demographics

Reconstructive procedures performed in	2013	% 2013	2012	% 2012	% CHANGE 2013 vs. 2012
Office	2,660,000	46%	2,691,065	48%	-1%
Hospital	2,184,765	38%	2,051,685	37%	6%
Free-standing Ambulatory Surgical Facility	889,355	16%	869,799	15%	2%

Reconstructive procedures by group	Caucasian	African- American	Asian/Pacific Islander	Hispanic	Other
Breast reconstruction	71.2%	15.8%	2.2%	10.3%	0.4%
Burn care	67.6%	16%	3.4%	8.7%	4.3%
Cleft Lip & Palate Repair	51.9%	4.3%	11.3%	22%	10.5%
Tumor removal	73.9%	10%	4%	8.4%	3.6%
Treatment of dog bites	71%	10.9%	3.4%	13%	1.8%

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### 2013 Reconstructive Breast Procedures

(with age distribution)

	1	1	1			
RECONSTRUCTIVE BREAST PROCEDURES	TOTAL PROCEDURES	13-19	20-29	30-39	40-54	55 AND OVER
Breast reconstruction	95,589	521	2,536	11,607	48,928	31,997
Saline implants	6,766	-	-	-	-	-
Silicone implants	69,312	-	-	-	-	-
Implant alone	7,471	-	-	-	-	-
Tissue expander and implant	68,607	-	-	-	-	-
TRAM flap	5,098	-	-	-	-	-
DIEP flap	7,220	-	-	-	-	-
Latissimus Dorsi flap	6,255	-	-	-	-	-
Other flap	938	-	-	-	-	-
Breast reduction (reconstructive patients only)	62,611	-	-	-	-	-
Breast implant removals (Reconstructive patients only)	18,223	151	1,201	3,434	8,237	5,200



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### 2013 Body Contouring After Massive Weight Loss

BODY CONTOURING AFTER MASSIVE WEIGHT LOSS PROCEDURES	2013	2012	% CHANGE 2013 vs. 2012
Breast lift (Mastopexy) after massive weight loss	10,914	12,715	-14%
Lower body lift after massive weight loss	4,391	4,627	-5%
Thigh lift after massive weight loss	4,492	5,004	-10%
Tummy tuck (Abdominoplasty) after massive weight loss	16,602	16,706	-1%
Upper arm lift after massive weight loss	5,599	6,482	-14%
TOTAL BODY CONTOURING AFTER MASSIVE WEIGHT LOSS PROCEDURES	41,998	45,534	-8%