

# 2016 Plastic Surgery Statistics Report



AMERICAN SOCIETY OF  
PLASTIC SURGEONS®

## ASPS Public Relations

**Phone:**  
847-228-9900

**Fax:**  
847-981-5482

**Email:**  
media@plasticsurgery.org

**Website:**  
www.plasticsurgery.org

All figures are projected.

\* Data unavailable in prior year.

\*\*84% of total 2016 breast implants were silicone;  
16% were saline.

\*\*\*Botulinum Toxin Type A numbers are of anatomic  
sites injected.

ASPS procedural statistics represent procedures  
performed by ASPS Member Surgeons certified by The  
American Board of Plastic Surgery® as well as other  
physicians certified by American Board of Medical  
Specialties-recognized boards. ©ASPS, 2017

## 2016 Cosmetic Surgery Gender Distribution

### Female

Top 5 procedures appear in bold

COSMETIC SURGICAL PROCEDURES	2016 TOTAL PROCEDURES	2016 TOTAL FEMALE	% OF TOTAL PROCEDURES	% CHANGE 2016 vs. 2015	% CHANGE 2016 vs. 2000
Breast augmentation (Augmentation mammoplasty)**	<b>290,467</b>	<b>290,467</b>	100%	4%	37%
Breast implant removals (Augmentation patients only)	28,467	28,467	100%	15%	-30%
Breast lift (Mastopexy)	101,264	101,264	100%	2%	92%
Breast reduction in men (Gynecomastia)	27,760	0	0%	-	-
Buttock implants	2,999	2,601	87%	17%	*
Buttock lift	4,251	3,931	92%	-11%	201%
Calf augmentation	419	182	43%	-20%	*
Cheek implant (Malar augmentation)	13,197	9,595	73%	3%	10%
Chin augmentation (Mentoplasty)	16,688	7,449	45%	-7%	-58%
Dermabrasion	88,182	76,126	86%	1%	173%
Ear surgery (Otoplasty)	23,709	13,565	57%	4%	-29%
Eyelid surgery (Blepharoplasty)	<b>209,020</b>	<b>178,062</b>	85%	2%	-34%
Facelift (Rhytidectomy)	<b>131,106</b>	119,004	91%	5%	0%
Forehead lift	43,038	38,076	88%	6%	-65%
Hair transplantation	16,784	4,746	28%	12%	17%
Lip augmentation (other than injectable materials)	28,430	27,268	96%	4%	49%
Liposuction	<b>235,237</b>	<b>208,329</b>	89%	6%	-31%
Lower body lift	11,299	10,341	92%	35%	*
Nose reshaping (Rhinoplasty)	<b>223,018</b>	<b>167,994</b>	75%	2%	-30%
Pectoral implants	1,153	0	0%	-	-
Thigh Lift	9,929	9,451	95%	8%	86%
Tummy tuck (Abdominoplasty)	127,633	<b>122,731</b>	96%	0%	103%
Upper arm lift	17,860	17,490	98%	4%	5075%
<b>TOTAL COSMETIC SURGICAL PROCEDURES</b>	<b>1,651,910</b>	<b>1,437,139</b>	<b>87%</b>	<b>4%</b>	<b>-5%</b>

COSMETIC MINIMALLY-INVASIVE PROCEDURES	2016 TOTAL PROCEDURES	2016 TOTAL FEMALE	% OF TOTAL PROCEDURES	% CHANGE 2016 vs. 2015	% CHANGE 2016 vs. 2000
Botulinum toxin type A (Botox®, Dysport®)***	<b>7,056,255</b>	<b>6,608,747</b>	94%	4%	854%
Cellulite treatment (e.g., Velosmooth®, Endermology)	30,995	26,816	87%	1%	12%
Chemical peel	<b>1,360,850</b>	<b>1,256,744</b>	92%	4%	33%
Laser hair removal	<b>1,109,385</b>	<b>915,370</b>	83%	-1%	52%
Laser skin resurfacing	586,662	512,784	87%	3%	243%
Laser treatment of leg veins	217,179	188,055	87%	4%	-16%
Microdermabrasion	<b>775,014</b>	<b>631,223</b>	81%	-3%	-19%
Sclerotherapy	323,009	318,687	99%	0%	-62%
Soft tissue fillers	<b>2,473,613</b>	<b>2,373,715</b>	96%	2%	294%
Calcium hydroxylapatite (e.g., Radiesse®)	242,563	226,791	93%	-5%	*
Collagen	14,126	13,408	95%	-2%	-98%
Fat	79,208	74,355	94%	13%	21%
Hyaluronic acid (e.g., Juvederm Ultra®, Juvederm Ultra Plus®, Perlane®, Restylane®, Prevelle Silk®)	2,012,672	1,954,665	97%	3%	*
Poly(lactic acid) (Sculptra®)	125,044	104,496	84%	-5%	*
<b>TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES</b>	<b>13,932,962</b>	<b>12,832,141</b>	<b>92%</b>	<b>3%</b>	<b>164%</b>

<b>TOTAL COSMETIC PROCEDURES</b>	<b>15,584,872</b>	<b>14,269,280</b>	<b>92%</b>	<b>1%</b>	<b>124%</b>
----------------------------------	-------------------	-------------------	------------	-----------	-------------

# 2016 Plastic Surgery Statistics Report



AMERICAN SOCIETY OF  
PLASTIC SURGEONS®

## ASPS Public Relations

**Phone:**  
847-228-9900

**Fax:**  
847-981-5482

**Email:**  
media@plasticsurgery.org

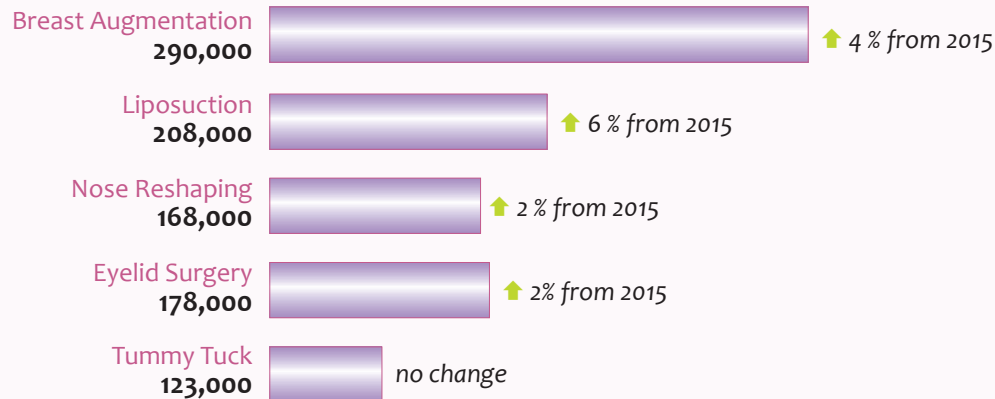
**Website:**  
www.plasticsurgery.org

ASPS procedural statistics represent procedures performed by ASPS Member Surgeons certified by The American Board of Plastic Surgery® as well as other physicians certified by American Board of Medical Specialties-recognized boards.  
©ASPS, 2017

## 2016 Cosmetic Surgery Gender Distribution Charts

*Female*

### 2016 TOP FIVE FEMALE COSMETIC SURGICAL PROCEDURES



### 2016 TOP FIVE FEMALE COSMETIC MINIMALLY-INVASIVE PROCEDURES

