

2017 Plastic Surgery Statistics Report



AMERICAN SOCIETY OF
PLASTIC SURGEONS®

ASPS Public Relations

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All figures are projected.

* Data unavailable in prior year.

**87% of total 2017 breast implants were silicone; 13% were saline.

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

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

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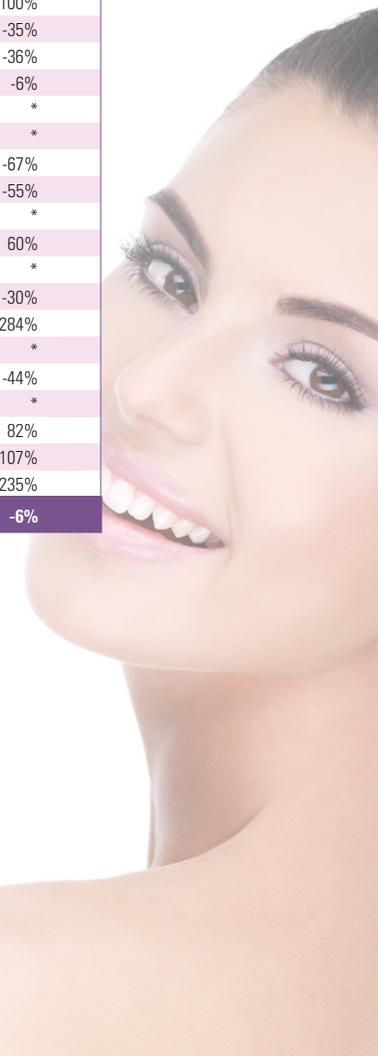
Margin of error = +/- 4.05%

2017 Cosmetic Plastic Surgery Statistics

Cosmetic Procedure Trends

Top 5 procedures appear in bold.

COSMETIC SURGICAL PROCEDURES	2017	2016	2000	% CHANGE 2017 vs. 2016	% CHANGE 2017 vs. 2000
Breast augmentation (Augmentation mammoplasty)**	300,378	290,467	212,500	3%	41%
Breast implant removals (Augmentation patients only)	27,507	28,467	40,787	-3%	-33%
Breast lift (Mastopexy)	105,219	101,264	52,836	4%	99%
Breast reduction (Aesthetic patients only)****	43,635	39,148	*	11%	*
Breast reduction in men (Gynecomastia)	26,839	27,760	20,351	-3%	32%
Buttock augmentation with fat grafting****	20,301	18,489	*	10%	*
Buttock implants****	1,323	2,999	*	-56%	*
Buttock lift	4,804	4,251	1,356	13%	254%
Calf augmentation****	658	419	*	57%	*
Cheek implant (Malar augmentation)	14,277	13,197	10,427	8%	37%
Chin augmentation (Mentoplasty)	16,136	16,688	26,924	-3%	-40%
Dermabrasion	84,276	88,182	42,218	-4%	100%
Ear surgery (Otoplasty)	23,433	23,709	36,295	-1%	-35%
Eyelid surgery (Blepharoplasty)	209,571	209,020	327,514	0%	-36%
Facelift (Rhytidectomy)	125,697	131,106	133,856	-4%	-6%
Full Facelift	96,438	97,110	*	-1%	*
Mini Facelift	29,259	33,996	*	-14%	*
Forehead lift	39,886	43,038	120,971	-7%	-67%
Hair transplantation	19,979	16,784	44,694	19%	-55%
Labiaplasty ****	10,253	12,666	*	-19%	*
Lip augmentation (other than injectable materials)	29,797	28,430	18,589	5%	60%
Lip reduction****	1,065	3,547	*	-70%	*
Liposuction	246,354	235,237	354,015	5%	-30%
Lower body lift	9,075	11,299	207	-20%	4284%
Neck lift	53,028	55,227	*	-4%	*
Nose reshaping (Rhinoplasty)	218,924	223,018	389,155	-2%	-44%
Pectoral implants****	983	1,153	*	-15%	*
Thigh Lift	9,648	9,929	5,303	-3%	82%
Tummy tuck (Abdominoplasty)	129,753	127,633	62,713	2%	107%
Upper arm lift	18,033	17,860	338	1%	5235%
TOTAL COSMETIC SURGICAL PROCEDURES	1,790,832	1,780,987	1,901,049	1%	-6%



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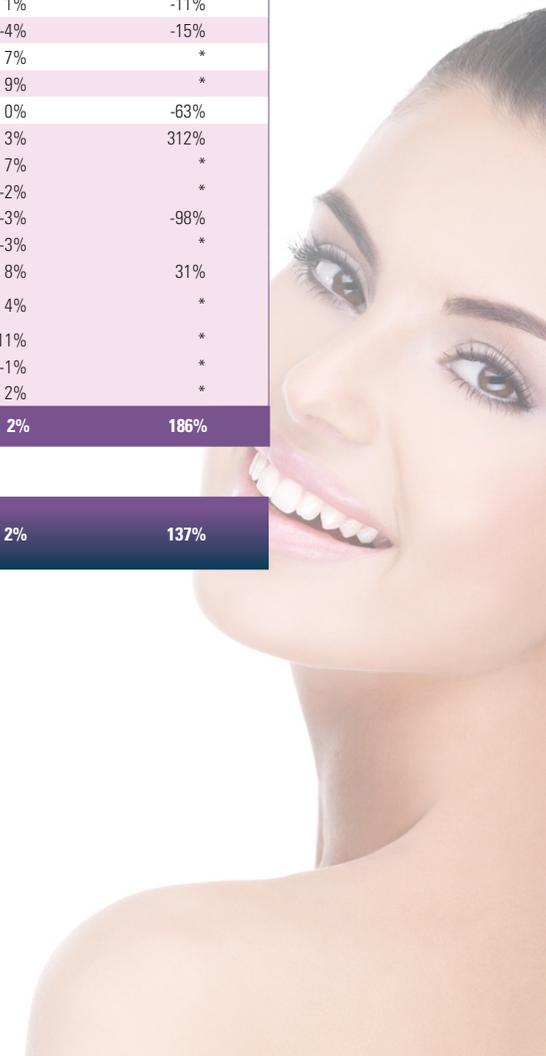
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2017 Cosmetic Plastic Surgery Statistics

Cosmetic Procedure Trends

COSMETIC MINIMALLY-INVASIVE PROCEDURES	2017	2016	2000	% CHANGE 2017 vs. 2016	% CHANGE 2017 vs. 2000
Botulinum Toxin Type A (Botox®, Dysport®, Xeomin®)****	7,230,967	7,056,255	786,911	2%	819%
Cellulite treatment (Velosmooth®, Endermology)	37,034	30,995	23,952	19%	55%
Chemical peel	1,376,703	1,360,850	1,149,457	1%	20%
Injection lipolysis (e.g., Kybella®)	62,587	55,660	*	12%	*
Intense Pulsed Light (IPL) treatment	667,561	656,781	*	2%	*
Laser hair removal	1,086,830	1,109,385	735,996	-2%	48%
Laser skin resurfacing	587,903	586,662	170,951	0%	244%
Ablative	161,670	166,194	*	-3%	*
Non-ablative (Fraxel®, etc.)	426,233	420,468	*	1%	*
Laser treatment of leg veins	218,929	217,179	245,424	1%	-11%
Microdermabrasion	740,287	775,014	868,315	-4%	-15%
Non-invasive fat reduction (e.g., Coolsculpting®, Liposonix®)	356,378	333,082	*	7%	*
Non-surgical skin tightening (e.g., Pelleve®, Thermage®, Ulthera®)	333,334	306,089	*	9%	*
Sclerotherapy	324,340	323,009	866,555	0%	-63%
Soft Tissue Fillers	2,691,265	2,600,868	652,885	3%	312%
Acellular Dermal Matrix****	8,349	7,809	*	7%	*
Calcium hydroxylapatite (Radiesse®)	237,244	242,563	*	-2%	*
Collagen	13,656	14,126	587,615	-3%	-98%
Porcine/bovine-based (Evolve®/Zyderm®, Zyplast®)	13,656	14,126	*	-3%	*
Fat	85,685	79,208	65,270	8%	31%
Hyaluronic acid (Juvederm Ultra®, Juvederm Ultra Plus®, Perlane®, Restylane®, Belotero®)	2,091,476	2,012,672	*	4%	*
Platelet-Rich Plasma (PRP)	113,356	102,101	*	11%	*
Polylactic acid (Sculptra®)	123,860	125,044	*	-1%	*
Polymethyl-methacrylate microspheres (Artefill®)	17,639	17,345	*	2%	*
TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES	15,714,118	15,411,829	5,500,446	2%	186%

TOTAL COSMETIC PROCEDURES	17,504,950	17,192,816	7,401,495	2%	137%
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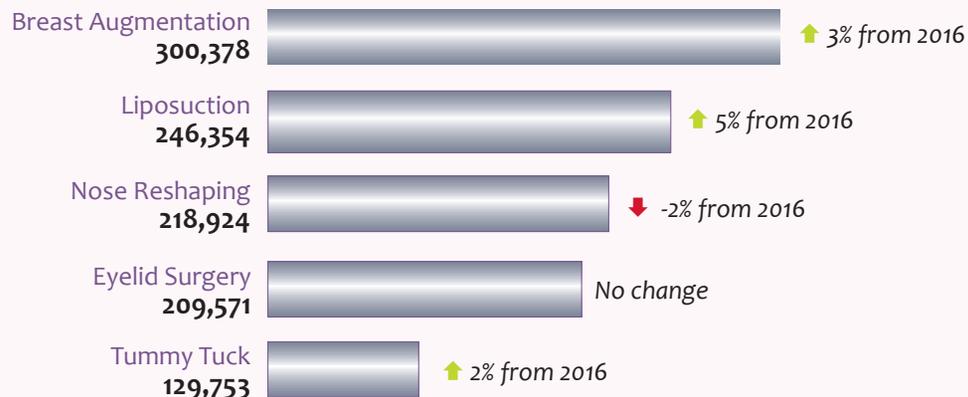
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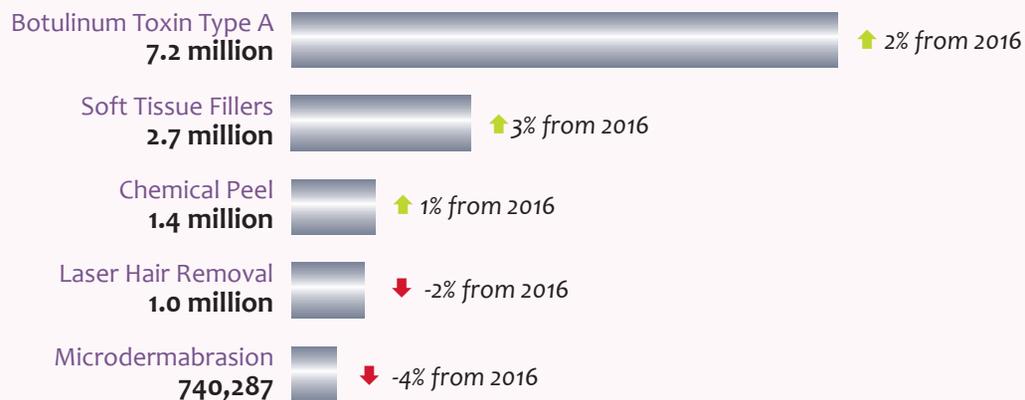
2017 Top Five Cosmetic Plastic Surgery Procedures

Cosmetic Procedure Charts

2017 TOP FIVE COSMETIC SURGICAL PROCEDURES



2017 TOP FIVE COSMETIC MINIMALLY-INVASIVE PROCEDURES



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2017 Reconstructive Plastic Surgery Statistics

Reconstructive Procedure Trends

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RECONSTRUCTIVE PROCEDURES	2017	2016	2000	% CHANGE 2017 vs. 2016	% CHANGE 2017 vs. 2000
Dog bite repair [^]	27,923	28,991	43,089	-4%	-35%
Birth defect (congenital deformities)	31,582	29,959	40,076	5%	-21%
Breast implant removals (Reconstructive patients only) ^{****}	19,415	18,778	16,287	3%	19%
Breast reconstruction ^{****}	106,295	109,256	78,832	-3%	35%
Breast reduction (reconstructive patients only)	59,463	61,821	*	-4%	*
Burn care	16,964	16,183	*	5%	*
Hand surgery (excluding microsurgical)	138,095	135,250	*	2%	*
Head and neck reconstruction ^{****}	27,898	28,496	*	-2%	*
Hernia repair ^{****}	10,758	9,938	*	8%	*
Laceration repair (other than facial) ^{^^}	253,760	253,361	358,666	0%	-29%
Lower extremity reconstruction (including microsurgical) ^{****}	15,625	16,444	*	-5%	*
Maxillofacial surgery ^{^^^}	204,778	202,688	79,331	1%	158%
Pelvic floor reconstruction ^{****}	1,592	1,421	*	12%	*
Scar revision	182,321	181,190	221,858	1%	-18%
Tumor removal (including skin cancer)	4,479,033	4,473,238	*	0%	*
Other reconstructive procedures	258,851	253,993	376,270	2%	-31%
TOTAL RECONSTRUCTIVE PROCEDURES	5,834,353	5,821,007	*	0%	*

2017 TOP FIVE RECONSTRUCTIVE PROCEDURES

