## AMERICAN SOCIETY OF PLASTIC SURGEONS

## Report of the 2010 Plastic Surgery Statistics

Please credit the **American Society of Plastic Surgeons** when citing statistical data or using graphics.

**ASPS Public Relations** 

Phone: 847-228-9900 Fax: 847-228-7485 Email: media@plasticsurgery.org Website: www.plasticsurgery.org

All values are projected.

\* Data unavailable in prior year. \*\*60% of total 2010 breast implants were silicone; 40% 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, 2011



## 2010 Cosmetic Plastic Surgery Statistics

Cosmetic Procedure Trends

COSMETIC SURGICAL PROCEDURES	2010	2009	2000	% CHANGE 2010 vs. 2009	% CHANGE 2010 vs. 2000
Breast augmentation (Augmentation mammaplasty)**	296,203	289,328	212,500	2%	39%
Breast implant removals (Augmentation patients only)	21,714	19,857	40,787	9%	-47%
Breast lift (Mastopexy)	89,931	87,386	52,836	3%	70%
Breast reduction in men (Gynecomastia)	18,280	17,326	20,351	6%	-10%
Buttock implants	806	799	*	1%	*
Buttock lift	3,289	3,143	1,356	5%	143%
Calf augmentation	418	259	*	61%	*
Cheek implant (Malar augmentation)	8,158	8,789	10,427	-7%	-22%
Chin augmentation (Mentoplasty)	12,077	13,110	26,924	-8%	-55%
Dermabrasion	68,636	63,764	42,218	8%	63%
Ear surgery (Otoplasty)	29,828	27,332	36,295	9%	-18%
Eyelid surgery (Blepharoplasty)	208,764	203,309	327,514	3%	-36%
Facelift (Rhytidectomy)	112,955	103,625	133,856	9%	-16%
Forehead lift	42,433	42,365	120,971	0%	-65%
Hair transplantation	18,996	17,787	44,694	7%	-57%
Lip augmentation (other than injectable materials)	17,143	21,651	18,589	-21%	-8%
Liposuction	203,106	198,251	354,015	2%	-43%
Lower body lift	9,625	8,867	207	9%	4550%
Nose reshaping (Rhinoplasty)	252,261	255,972	389,155	-1%	-35%
Pectoral implants	222	230	*	-3%	*
Thigh lift	9,234	8,563	5,303	8%	74%
Tummy tuck (Abdominoplasty)	116,352	115,191	62,713	1%	86%
Upper arm lift	15,183	14,505	338	5%	4392%
TOTAL COSMETIC SURGICAL PROCEDURES	1,555,614	1,521,409	1,901,049	2%	-18%

COSMETIC MINIMALLY-INVASIVE PROCEDURES	2010	2009	2000	% CHANGE 2010 vs. 2009	% CHANGE 2010 vs. 2000
Botulinum Toxin Type A (Botox <sup>®</sup> , Dysport <sup>®</sup> )***	5,379,360	4,795,357	786,911	12%	584%
Cellulite treatment (e.g., Velosmooth <sup>®</sup> , Endermology)	31,227	34,278	23,952	-9%	30%
Chemical peel	1,144,865	1,142,949	1,149,457	0%	0%
Intense Pulsed Light (IPL) treatment	459,529	429,734	*	7%	*
Laser hair removal	937,602	893,054	735,996	5%	27%
Laser skin resurfacing	426,695	434,830	170,951	-2%	150%
Ablative	113,368	110,931	*	2%	*
Non-ablative (e.g., Fraxel®)	313,327	323,899	*	-3%	*
Laser treatment of leg veins	218,393	219,827	245,424	-1%	-11%
Microdermabrasion	824,706	910,168	868,315	-9%	-5%
Sclerotherapy	365,744	390,341	866,555	-6%	-58%
Soft Tissue Fillers	1,773,328	1,722,054	652,885	3%	172%
Calcium hydroxylapatite (e.g., Radiesse®)	209,973	192,053	*	9%	*
Collagen	160,000	169,292	587,615	-5%	-73%
Porcine/bovine-based (e.g., Evolence <sup>®</sup> , Zyderm <sup>®</sup> , Zyplast <sup>®</sup> )	27,919	36,688	*	-24%	*
Human-based (e.g., Cosmoderm <sup>®</sup> , Cosmoplast <sup>®</sup> , Cymetra <sup>®</sup> )	132,081	132,604	*	0%	*
Fat	57,643	50,598	65,270	14%	-12%
Hyaluronic acid (e.g., Juvederm Ultra <sup>®</sup> , Juvederm Ultra Plus <sup>®</sup> , Perlane <sup>®</sup> , Restylane <sup>®</sup> , Prevelle Silk <sup>®</sup> )	1,201,368	1,209,217	*	-1%	*
Polylactic acid (Sculptra®)	120,194	85,883	*	40%	*
Polymethyl-methacrylate microspheres (Artefill <sup>®</sup> )	24,150	15,011	*	61%	*
TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES	11,561,449	10,972,592	5,500,446	5%	110%
TOTAL COSMETIC PROCEDURES	13,117,063	12,494,001	7,401,495	5%	77%

Top 5 procedures appear in bold