



AMERICAN SOCIETY OF
PLASTIC SURGEONS

2000/2006/2007 National Plastic Surgery Statistics

Cosmetic and Reconstructive Procedure Trends

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Top five procedures in bold.

	2000	2006	2007	% CHANGE 2007 vs. 2000	% CHANGE 2007 vs. 2006
COSMETIC SURGICAL PROCEDURES					
Breast augmentation (Augmentation mammoplasty)^^^	212,500	329,396	347,524	64%	6%
Breast implant removals (Augmentation patients only)	40,787	27,451	26,909	-34%	-2%
Breast lift (Mastopexy)	52,836	103,788	104,176	97%	0%
Breast reduction in men (Gynecomastia)	20,351	19,881	21,311	5%	7%
Buttock implants	*	639	1,038	*	62%
Buttock lift	1,356	3,710	3,300	143%	-11%
Calf augmentation	*	503	328	*	-35%
Cheek implant (Malar augmentation)	10,427	8,803	7,964	-24%	-10%
Chin augmentation (Mentoplasty)	26,924	14,649	14,933	-45%	2%
Dermabrasion	42,218	69,300	70,014	66%	1%
Ear surgery (Otoplasty)	36,295	30,137	28,571	-21%	-5%
Eyelid surgery (Blepharoplasty)	327,514	233,200	240,660	-27%	3%
Facelift (Rhytidectomy)	133,856	104,055	118,414	-12%	14%
Forehead lift	120,971	52,525	42,895	-65%	-18%
Hair transplantation	44,694	27,865	18,346	-59%	-34%
Lip augmentation (other than injectable materials)	18,589	25,626	23,585	27%	-8%
Liposuction	354,015	302,789	301,882	-15%	0%
Lower body lift	207	10,323	8,564	4037%	-17%
Nose reshaping (Rhinoplasty)	389,155	307,258	284,960	-27%	-7%
Pectoral implants	*	409	440	*	8%
Thigh lift^^	5,303	12,295	8,897	68%	-28%
Tummy tuck (Abdominoplasty)	62,713	146,240	148,410	137%	1%
Upper arm lift^^	338	14,886	13,997	4041%	-6%
TOTAL COSMETIC SURGICAL PROCEDURES	1,901,049	1,845,728	1,837,118	-3%	0%

	2000	2006	2007	% CHANGE 2007 vs. 2000	% CHANGE 2007 vs. 2006
COSMETIC MINIMALLY-INVASIVE PROCEDURES					
Botox***	786,911	4,090,517	4,625,192	488%	13%
Cellulite treatment	23,952	33,614	38,691	62%	15%
Chemical peel	1,149,457	1,063,423	1,024,788	-11%	-4%
Laser hair removal	735,996	887,039	905,940	23%	2%
Laser skin resurfacing	170,951	262,926	347,255	103%	32%
Laser treatment of leg veins	245,424	144,626	209,630	-15%	45%
Microdermabrasion	868,315	816,774	896,505	3%	10%
Sclerotherapy	866,555	607,067	383,717	-56%	-37%
Soft Tissue Fillers					
Calcium hydroxylapatite (Radiesse™)	*	78,849	176,261	*	124%
Collagen	587,615	267,339	174,290	-70%	-35%
Fat	65,270	52,904	46,690	-28%	-12%
Hyaluronic acid (Hylaform®, Hylaform Plus®, Restylane®, Juvederm™)	*	778,285	1,050,722	*	35%
Polylactic acid (Sculptra™)	*	54,912	75,511	*	38%
Polymethyl-methacrylate microspheres (Artefill®)	*	*	2,755	*	*
TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES	5,500,446	9,138,275	9,957,947	81%	9%
TOTAL COSMETIC PROCEDURES	7,401,495	10,984,003	11,795,065	59%	7%

	2000	2006	2007	% CHANGE 2007 vs. 2000	% CHANGE 2007 vs. 2006
RECONSTRUCTIVE PROCEDURES					
Dog bite repair^	43,089	30,585	31,089	-28%	2%
Birth defect reconstruction	40,076	29,362	27,636	-31%	-6%
Breast implant removals (Reconstructive patients only)	16,806	14,266	14,502	-14%	2%
Breast reconstruction	80,908	56,176	57,102	-29%	2%
Breast reduction	84,780	104,455	106,179	25%	2%
Burn care	31,058	31,407	31,156	0%	-1%
Hand surgery	208,878	155,810	142,347	-32%	-9%
Laceration repair	358,666	312,844	286,124	-20%	-9%
Maxillofacial surgery	79,331	80,051	80,331	1%	0%
Microsurgery	32,037	30,654	28,985	-10%	-5%
Scar revision	221,858	164,684	150,080	-32%	-9%
Tumor removal	4,609,882	3,905,831	3,884,267	-16%	-1%
Other reconstructive procedures	376,270	342,114	319,871	-15%	-7%
TOTAL RECONSTRUCTIVE PROCEDURES	6,183,639	5,258,239	5,159,669	-17%	-2%
TOTAL ALL PROCEDURES	13,585,134	16,242,242	16,968,460	25%	4%

All figures are projected.

* Data unavailable in prior year.

** Botox® numbers are of anatomic sites injected.

^In 2000 figure included all animal bites.

^^76% of total 2007 thigh and upper arm lifts were after massive weight loss.

^^^65% of total 2007 breast implants were saline; 35% were silicone.