

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
<b>COSMETIC SURGICAL PROCEDURES</b>					
<b>Breast augmentation (Augmentation mammoplasty)^^^</b>	<b>212,500</b>	<b>329,396</b>	<b>347,524</b>	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%
<b>Eyelid surgery (Blepharoplasty)</b>	<b>327,514</b>	<b>233,200</b>	<b>240,660</b>	-27%	3%
Facelift (Rhytidectomy)	<b>133,856</b>	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%
<b>Liposuction</b>	<b>354,015</b>	<b>302,789</b>	<b>301,882</b>	-15%	0%
Lower body lift	207	10,323	8,564	4037%	-17%
<b>Nose reshaping (Rhinoplasty)</b>	<b>389,155</b>	<b>307,258</b>	<b>284,960</b>	-27%	-7%
Pectoral implants	*	409	440	*	8%
Thigh lift^^	5,303	12,295	8,897	68%	-28%
<b>Tummy tuck (Abdominoplasty)</b>	<b>62,713</b>	<b>146,240</b>	<b>148,410</b>	137%	1%
Upper arm lift^^	338	14,886	13,997	4041%	-6%
<b>TOTAL COSMETIC SURGICAL PROCEDURES</b>	<b>1,901,049</b>	<b>1,845,728</b>	<b>1,837,118</b>	<b>-3%</b>	<b>0%</b>
<b>COSMETIC MINIMALLY-INVASIVE PROCEDURES</b>					
<b>Botox***</b>	<b>786,911</b>	<b>4,090,517</b>	<b>4,625,192</b>	488%	13%
Cellulite treatment	23,952	33,614	38,691	62%	15%
<b>Chemical peel</b>	<b>1,149,457</b>	<b>1,063,423</b>	<b>1,024,788</b>	-11%	-4%
<b>Laser hair removal</b>	<b>735,996</b>	<b>887,039</b>	<b>905,940</b>	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%
<b>Microdermabrasion</b>	<b>868,315</b>	<b>816,774</b>	<b>896,505</b>	3%	10%
Sclerotherapy	<b>866,555</b>	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%
<b>Hyaluronic acid (Hylaform®, Hylaform Plus®, Restylane®, Juvederm™)</b>	<b>*</b>	<b>778,285</b>	<b>1,050,722</b>	*	35%
Poly-lactic acid (Sculptra™)	*	54,912	75,511	*	38%
Polymethyl-methacrylate microspheres (Artefill®)	*	*	2,755	*	*
<b>TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES</b>	<b>5,500,446</b>	<b>9,138,275</b>	<b>9,957,947</b>	<b>81%</b>	<b>9%</b>
<b>TOTAL COSMETIC PROCEDURES</b>	<b>7,401,495</b>	<b>10,984,003</b>	<b>11,795,065</b>	<b>59%</b>	<b>7%</b>
<b>RECONSTRUCTIVE PROCEDURES</b>					
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%
<b>Breast reduction</b>	<b>84,780</b>	<b>104,455</b>	<b>106,179</b>	25%	2%
Burn care	31,058	31,407	31,156	0%	-1%
<b>Hand surgery</b>	<b>208,878</b>	<b>155,810</b>	<b>142,347</b>	-32%	-9%
<b>Laceration repair</b>	<b>358,666</b>	<b>312,844</b>	<b>286,124</b>	-20%	-9%
Maxillofacial surgery	79,331	80,051	80,331	1%	0%
Microsurgery	32,037	30,654	28,985	-10%	-5%
<b>Scar revision</b>	<b>221,858</b>	<b>164,684</b>	<b>150,080</b>	-32%	-9%
<b>Tumor removal</b>	<b>4,609,882</b>	<b>3,905,831</b>	<b>3,884,267</b>	-16%	-1%
Other reconstructive procedures	376,270	342,114	319,871	-15%	-7%
<b>TOTAL RECONSTRUCTIVE PROCEDURES</b>	<b>6,183,639</b>	<b>5,258,239</b>	<b>5,159,669</b>	<b>-17%</b>	<b>-2%</b>
<b>TOTAL ALL PROCEDURES</b>	<b>13,585,134</b>	<b>16,242,242</b>	<b>16,968,460</b>	<b>25%</b>	<b>4%</b>

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.