



AMERICAN SOCIETY OF  
PLASTIC SURGEONS

# 2000/2005/2006 National Plastic Surgery Statistics

## Cosmetic and Reconstructive Procedure Trends

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### Top five procedures in bold

	2000	2005	2006	% CHANGE 2006 vs. 2000	% CHANGE 2006 vs. 2005
<b>COSMETIC SURGICAL PROCEDURES</b>					
<b>Breast augmentation (Augmentation mammoplasty)</b>	<b>212,500</b>	<b>291,350</b>	<b>329,396</b>	55%	13%
Breast implant removals (Augmentation patients only)	40,787	24,694	27,451	-33%	11%
Breast lift (Mastopexy)	52,836	92,740	103,788	96%	12%
Breast reduction in men (Gynecomastia)	20,351	16,275	19,881	-2%	22%
Buttock implants	*	542	639	*	18%
Buttock lift	1,356	5,193	3,710	174%	-29%
Calf augmentation	*	337	503	*	49%
Cheek implant (Malar augmentation)	10,427	9,326	8,803	-16%	-6%
Chin augmentation (Mentoplasty)	26,924	15,161	14,649	-46%	-3%
Dermabrasion	42,218	69,359	69,300	64%	0%
Ear surgery (Otoplasty)	36,295	27,993	30,137	-17%	8%
<b>Eyelid surgery (Blepharoplasty)</b>	<b>327,514</b>	<b>230,697</b>	<b>233,200</b>	-29%	1%
Facelift (Rhytidectomy)	<b>133,856</b>	108,955	104,055	-22%	-4%
Forehead lift	120,971	55,518	52,525	-57%	-5%
Hair transplantation	44,694	47,462	27,865	-38%	-41%
Lip augmentation (other than injectable materials)	18,589	25,878	25,626	38%	-1%
<b>Liposuction</b>	<b>354,015</b>	<b>323,605</b>	<b>302,789</b>	-14%	-6%
Lower body lift	207	8,696	10,323	4887%	19%
<b>Nose reshaping (Rhinoplasty)</b>	<b>389,155</b>	<b>298,413</b>	<b>307,258</b>	-21%	3%
Pectoral implants	*	206	409	*	99%
Thigh lift <sup>^^</sup>	5,303	9,533	12,295	132%	29%
Thread lift	*	4,197	5,254	*	25%
<b>Tummy tuck (Abdominoplasty)</b>	<b>62,713</b>	<b>134,746</b>	<b>146,240</b>	133%	9%
Upper arm lift <sup>^^</sup>	338	11,873	14,886	4304%	25%
Vaginal rejuvenation	*	793	1,030	*	30%
<b>TOTAL COSMETIC SURGICAL PROCEDURES</b>	<b>1,901,049</b>	<b>1,813,542</b>	<b>1,852,012</b>	<b>-3%</b>	<b>2%</b>
<b>COSMETIC MINIMALLY-INVASIVE PROCEDURES</b>					
<b>Botox<sup>***</sup></b>	<b>786,911</b>	<b>3,839,387</b>	<b>4,090,517</b>	420%	7%
Cellulite treatment	23,952	43,296	33,614	40%	-22%
<b>Chemical peel</b>	<b>1,149,457</b>	<b>1,033,581</b>	<b>1,063,423</b>	-7%	3%
<b>Laser hair removal</b>	<b>735,996</b>	<b>782,732</b>	<b>887,039</b>	21%	13%
Laser skin resurfacing	170,951	271,418	262,926	54%	-3%
Laser treatment of leg veins	245,424	155,235	144,626	-41%	-7%
<b>Microdermabrasion</b>	<b>868,315</b>	<b>837,711</b>	<b>816,774</b>	-6%	-2%
Sclerotherapy	<b>866,555</b>	<b>589,768</b>	607,067	-30%	3%
Soft Tissue Fillers					
Calcium hydroxylapatite (Radiesse <sup>™</sup> )	*	66,182	78,849	*	19%
Collagen	587,615	220,632	267,339	-55%	21%
Fat	65,270	48,960	52,904	-19%	8%
<b>Hyaluronic acid (Hylaform<sup>®</sup>, Hylaform Plus<sup>®</sup>, Restylane<sup>®</sup>)</b>	*	489,554	<b>778,285</b>	*	59%
Poly-lactic acid (Sculptra <sup>™</sup> )	*	46,732	54,912	*	18%
<b>TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES</b>	<b>5,500,446</b>	<b>8,425,188</b>	<b>9,138,275</b>	<b>66%</b>	<b>8%</b>
<b>TOTAL COSMETIC PROCEDURES</b>	<b>7,401,495</b>	<b>10,238,730</b>	<b>10,990,287</b>	<b>48%</b>	<b>7%</b>
<b>RECONSTRUCTIVE PROCEDURES</b>					
Dog bite repair <sup>^</sup>	43,089	29,216	30,585	-29%	5%
Birth defect reconstruction	40,076	32,074	29,362	-27%	-8%
Breast implant removals (Reconstructive patients only)	16,806	14,347	14,266	-15%	-1%
Breast reconstruction	80,908	57,778	56,176	-31%	-3%
<b>Breast reduction</b>	<b>84,780</b>	<b>114,250</b>	<b>104,455</b>	23%	-9%
Burn care	31,058	33,832	31,407	1%	-7%
<b>Hand surgery</b>	<b>208,878</b>	<b>171,972</b>	<b>155,810</b>	-25%	-9%
<b>Laceration repair</b>	<b>358,666</b>	<b>344,231</b>	<b>312,844</b>	-13%	-9%
Maxillofacial surgery	79,331	82,669	80,051	1%	-3%
Microsurgery	32,037	32,908	30,654	-4%	-7%
<b>Scar revision</b>	<b>221,858</b>	<b>181,011</b>	<b>164,684</b>	-26%	-9%
<b>Tumor removal</b>	<b>4,609,882</b>	<b>3,936,405</b>	<b>3,905,831</b>	-15%	-1%
Other reconstructive procedures	376,270	376,572	342,114	-9%	-9%
<b>TOTAL RECONSTRUCTIVE PROCEDURES</b>	<b>6,183,639</b>	<b>5,407,265</b>	<b>5,258,239</b>	<b>-15%</b>	<b>-3%</b>
<b>TOTAL ALL PROCEDURES</b>	<b>13,585,134</b>	<b>15,645,995</b>	<b>16,248,526</b>	<b>20%</b>	<b>4%</b>

All figures are projected.

\* Data unavailable in prior year.

\*\*Botox<sup>®</sup> numbers are of anatomic sites injected.

<sup>^</sup>In 2000 figure included all animal bites.

<sup>^^</sup>63% of total 2006 thigh and upper arm lifts were after massive weight loss.