

Report of the 2010 Plastic Surgery Statistics

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All values are projected. * Data unavailable in prior year. ***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 Surgery Gender Distribution

Male

| COSMETIC SURGICAL PROCEDURES | 2010 TOTAL PROCEDURES | 2010 TOTAL MALE | % OF TOTAL PROCEDURES | % CHANGE 2010 vs. 2009 | % CHANGE 2010 vs. 2000 |
|--|--------------------------|--------------------|--------------------------|---------------------------|---------------------------|
| Breast augmentation (Augmentation mammaplasty) | 296,203 | 0 | 0% | - | - |
| Breast implant removals (Augmentation patients only) | 21,714 | 0 | 0% | - | - |
| Breast lift (Mastopexy) | 89,931 | 0 | 0% | - | - |
| Breast reduction in men (Gynecomastia) | 18,280 | 18,280 | 100% | 6% | -10% |
| Buttock implants | 806 | 101 | 13% | 3% | * |
| Buttock lift | 3,289 | 242 | 7% | 9% | 404% |
| Calf augmentation | 418 | 240 | 57% | 62% | * |
| Cheek implant (Malar augmentation) | 8,158 | 2,202 | 27% | -8% | 32% |
| Chin augmentation (Mentoplasty) | 12,077 | 6,014 | 50% | -4% | -34% |
| Dermabrasion | 68,636 | 9,120 | 13% | 4% | -36% |
| Ear surgery (Otoplasty) | 29,828 | 11,814 | 40% | 11% | -31% |
| Eyelid surgery (Blepharoplasty) | 208,764 | 31,476 | 15% | 4% | -45% |
| Facelift (Rhytidectomy) | 112,955 | 10,903 | 10% | 14% | -28% |
| Forehead lift | 42,433 | 4,668 | 11% | -4% | -64% |
| Hair transplantation | 18,996 | 13,217 | 70 % | 2% | -67% |
| Lip augmentation (other than injectable materials) | 17,143 | 783 | 5% | -17% | 238% |
| Liposuction | 203,106 | 23,899 | 12% | 7% | -54% |
| Lower body lift | 9,625 | 855 | 9% | 8% | 313% |
| Nose reshaping (Rhinoplasty) | 252,261 | 63,585 | 25% | -4% | -58% |
| Pectoral implants | 222 | 222 | 100% | -3% | * |
| Thigh lift | 9,234 | 472 | 5% | 11% | 115% |
| Tummy tuck (Abdominoplasty) | 116,352 | 4,710 | 4% | 1% | 105% |
| Upper arm lift | 15,183 | 334 | 2% | 10% | - |
| TOTAL COSMETIC SURGICAL PROCEDURES | 1,555,614 | 203,137 | 13% | 2% | -48% |

Top 5 procedures appear in bold

| COSMETIC MINIMALLY-INVASIVE PROCEDURES | 2010 TOTAL PROCEDURES | 2010 TOTAL MALE | % OF TOTAL PROCEDURES | % CHANGE 2010 vs. 2009 | % CHANGE 2010 vs. 2000 |
|--|--------------------------|--------------------|--------------------------|---------------------------|---------------------------|
| Botulinum Toxin Type A (Botox [®] , Dysport [®])*** | 5,379,360 | 336,834 | 6% | 9% | 258% |
| Cellulite treatment (e.g., Velosmooth®, Endermology) | 31,227 | 4,431 | 14% | -7% | * |
| Chemical peel | 1,144,865 | 90,297 | 8% | -3% | -55% |
| Intense Pulsed Light (IPL) treatment | 459,529 | - | - | - | - |
| Laser hair removal | 937,602 | 164,536 | 18% | 4% | 24% |
| Laser skin resurfacing | 426,695 | 52,087 | 12% | -3% | 141% |
| Ablative | 113,368 | - | - | - | - |
| Non-ablative (e.g., Fraxel®) | 313,327 | - | - | - | - |
| Laser treatment of leg veins | 218,393 | 27,928 | 13% | 4% | 33% |
| Microdermabrasion | 824,706 | 158,268 | 19% | -10% | 84% |
| Sclerotherapy | 365,744 | 5,286 | 1% | -8% | -80% |
| Soft Tissue Fillers | 1,749,178 | 78,472 | 4% | 10% | 57% |
| Calcium hydroxylapatite (e.g., Radiesse®) | 209,973 | 14,077 | 7% | 9% | * |
| Collagen | 160,000 | 7,139 | 4% | -1% | -85% |
| Porcine/bovine-based (e.g., Evolence [®] , Zyderm [®] , Zyplast [®]) | 27,919 | - | - | - | - |
| Human-based (e.g., Cosmoderm [®] , Cosmoplast [®] , Cymetra [®]) | 132,081 | - | - | - | - |
| Fat | 57,643 | 3,610 | 6% | 10% | -8% |
| Hyaluronic acid (e.g., Juvederm Ultra®, Juvederm Ultra Plus®, Perlane®, Restylane®, Prevelle Silk®) | 1,201,368 | 35,322 | 3% | 3% | * |
| Polylactic acid (Sculptra®) | 120,194 | 18,324 | 15% | 36% | * |
| Polymethyl-methacrylate microspheres (Artefill®) | 24,150 | - | - | - | - |
| TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES | 11,077,770 | 918,139 | 8% | 2% | 45% |
| TOTAL COSMETIC PROCEDURES | 12,633,384 | 1,121,276 | 9% | 2% | 9 % |