## **Regional Distribution**

COSMETIC SURGICAL PROCEDURES	TOTAL PROCEDURES	Design 1	Decise 2	Decise 2	Decise 4	Decise F
		Region 1	Region 2	Region 3	Region 4	Region 5
Breast augmentation (Augmentation mammaplasty)****	193,073	24,388 13%	<b>32,383</b> 17%	32,779 17%	<b>37,006</b> 19%	<b>66,517</b> 34%
Breast implant removals (Augmentation patients only)****	36,367	4,412 12%	4,436 12%	6,023 17%	7,527 21%	13,969 38%
Breast lift (Mastopexy)****	87,051	11,384 13%	13,510 16%	16,200 19%	19,109 22%	26,848 31%
Breast reduction (Aesthetic patients only)****	33,574	5,260 16%	7,049 21%	8,673 26%	5,187 15%	7,405 22%
Breast reduction in men (Gynecomastia)****	18,575	4,713 25%	3,371 18%	3,694 20%	2,204 12%	4,593 25%
Buttock augmentation with fat grafting****	21,823	4,220 19%	3,197 15%	4,221 19%	4,417 20%	5,768 26%
Buttock implants****	1,179	73 6%	100 8%	64 5%	202 17%	740 63%
Buttock lift****	2,872	504 18%	647 23%	347 12%	710 25%	664 23%
Calf augmentation****	299	28 9%	61 20%	30 10%	142 47%	38 13%
Cheek implant (Malar augmentation)	108,189	<b>45,804</b> 42%	22,044 20%	10,037 9%	15,437 14%	14,867 14%
Chin augmentation (Mentoplasty)	43,900	9,561 22%	6,788 15%	7,006 16%	7,748 18%	12,797 29%
Dermabrasion◊	139,933	13,553 10%	23,960 17%	32,927 24%	21,286 15%	48,207 34%
Ear surgery (Otoplasty)◊	53,095	10,851 20%	9,659 18%	10,811 20%	7,769 15%	14,005 26%
Eyelid surgery (Blepharoplasty)◊	325,112	52,881 16%	<b>51,552</b> 16%	<b>91,268</b> 28%	<b>45,134</b> 14%	<b>84,277</b> 26%
Facelift (Rhytidectomy)	234,374	<b>36,178</b> 15%	28,615 12%	<b>70,838</b> 30%	35,064 15%	<b>63,679</b> 27%
Forehead lift()	88,675	13,625 15%	14,404 16%	20,239 23%	13,298 15%	27,109 31%
Hair transplantation	9,670	1,562 16%	1,068 11%	1,213 13%	3,230 33%	2,597 27%
Labiaplasty****	9,725	1,818 19%	1,645 17%	1,502 15%	2,381 24%	2,379 24%
Lip augmentation (other than injectable materials $\Diamond$	34,236	5,433 16%	4,044 12%	6,969 20%	4,547 13%	13,243 39%
Lip reduction****	18,301	4,760 26%	2,819 15%	1,679 9%	5,931 32%	3,112 17%
Liposuction	211,067	<b>39,375</b> 19%	35,322 17%	<b>40,178</b> 19%	33,648 16%	62,544 30%
Lower body lift****	8,433	2,438 29%	1,496 18%	1,083 13%	1,721 20%	1,695 20%
Neck lift◊	160,235	23,138 14%	18,503 12%	<b>51,371</b> 32%	22,405 14%	44,818 28%
Nose reshaping (Rhinoplasty)	352,555	<b>79,048</b> 22%	<b>57,662</b> 16%	57,650 16%	55,711 16%	<b>102,484</b> 29%
Pectoral implants****	697	30 4%	84 12%	41 6%	85 12%	457 66%
Thigh Lift****	9,275	2,169 23%	2,163 23%	1,855 20%	1,503 16%	1,585 17%
Tummy tuck (Abdominoplasty)****	97,988	17,483 18%	18,397 19%	18,439 19%	18,576 19%	25,093 26%
Upper arm lift****	14,447	3,412 24%	3,040 21%	2,385 17%	2,313 16%	3,297 23%
TOTAL COSMETIC SURGICAL PROCEDURES	2,314,720	418,101 18%	368,019 16%	499,522 22%	374,291 16%	654,787 28%

### 2020 Plastic Surgery Statistics Report



New England (CT, ME, MA, NH, RI, VT) Middle Atlantic (NJ, NY, PA)



East North Central (IL, IN, MI, OH, WI) West North Central (IA, KS, MN, MO, NE, ND, SD)



South Atlantic (DE, DC, FL, GA, MD, NC, SC, VA, WV)



East South Central (AL, KY, MS, TN) West South Central (AR, LA, OK, TX)



Pacific (AK, CA, HI, OR, WA)

#### All figures are projected.

PLASTIC SURGERY

STATISTICS REPORT

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◊Projections have been updated to reflect a more comprehensive set of Board-Certified physicians performing these procedures

\*\*\*\*Counts of procedures performed by ASPS member surgeons only. ASPS procedural statistics represent procedures performed by ASPS Member Surgeons certified by The American Board of Plastic Surgeny<sup>®</sup> as well as other physicians certified by American Board of Medical Specialties-recognized boards.

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# **Regional Distribution**

COSMETIC MINIMALLY-INVASIVE PROCEDURES	TOTAL PROCEDURES	Region 1	Region 2	Region 3	Region 4	Region 5
Botulinum Toxin Type A (Botox™, Dysport™, Xeomin™)***	4.401.536	678.670 15%	856,064 19%	1,286,020 29%	656,383 15%	924,399 21%
Cellulite treatment (Velosmooth™, Endermology)◊	86,350	30,226 35%	5,249 6%	6,170 7%	10,539 12%	34,166 40%
Chemical peel	931,473	107,632 12%	182,953 20%	226,066 24%	151,183 16%	263,639 28%
Injection lipolysis (e.g., Kybella™)◊	135,586	15,357 11%	25,127 19%	40,570 30%	22,253 16%	32,279 24%
Intense Pulsed Light (IPL) treatment	827,409	163,984 20%	172,992 21%	158,409 19%	130,045 16%	201,979 24%
Laser hair removal	757,808	<b>108,321</b> 14%	166,506 22%	<b>173,377</b> 23%	107,584 14%	<b>202,020</b> 27%
Laser skin resurfacing()	997,245	<b>168,252</b> 17%	<b>176,499</b> 18%	253,675 25%	<b>129,513</b> 13%	269,306 27%
Laser tatto removal0	199,945	9,013 5%	35,756 18%	31,438 16%	60,258 30%	63,480 32%
Laser treatment of leg veins	168,682	38,304 23%	28,220 17%	29,197 17%	39,539 23%	33,422 20%
Microdermabrasion	522,693	82,997 16%	118,357 23%	109,818 21%	69,599 13%	141,922 27%
Non-invasive fat reduction (Coolsculpting™, Liposonix™, Emsculpt™, Vanquish™, Zerona™)	357,938	67,910 19%	60,603 17%	75,189 21%	78,224 22%	76,012 21%
Non-surgical skin tightening (Pelleve™, Thermage™, Ulthera™)	188,509	49,512 26%	14,303 8%	22,687 12%	30,958 16%	71,049 38%
Sclerotherapy	295,331	41,906 14%	62,450 21%	86,122 29%	67,746 23%	37,107 13%
Soft Tissue Fillers	3,410,730	619,650 18%	549,019 16%	<b>834,779</b> 24%	639,024 19%	768,258 23%
Acellular Dermal Matrix****	8,354	541 6%	1,550 19%	2,732 33%	1,753 21%	1,778 21%
Allograft Adipose Matrix()	11,280	1,221 11%	4,030 36%	4,350 39%	702 6%	977 9%
Calcium hydroxylapatite (Radiesse™)◊	201,474	58,067 29%	25,278 13%	50,441 25%	27,712 14%	39,976 20%
Fat-face0	133,720	16,656 12%	19,717 15%	25,649 19%	27,374 20%	44,324 33%
Hyaluronic acid (Juvederm Ultra™, Juvederm Ultra Plus™, Perlane™, Restylane™, Belotero™)◊	2,619,650	487,266 19%	458,474 18%	670,123 26%	445,799 17%	557,988 21%
Platelet-Rich Plasma (PRP)◊	231,140	24,367 11%	19,589 8%	31,839 14%	78,928 34%	76,417 33%
Polylactic acid (Sculptra™)◊	134,123	25,262 19%	11,302 8%	34,490 26%	25,015 19%	38,054 28%
Polymethyl-methacrylate microspheres (Bellafill $^{ m M}$ ) $\Diamond$	70,989	6,270 9%	9,079 13%	15,155 21%	31,741 45%	8,744 12%
TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES	13,281,235	2,181,734 16%	2,454,098 18%	3,333,517 25%	2,192,848 17%	3,119,038 23%
TOTAL COSMETIC PROCEDURES	15,595,955	2,599,835 17%	2,822,117 18%	3,833,039 25%	2,567,139 16%	3,773,825 24%

RECONSTRUCTIVE PROCEDURES	TOTAL PROCEDURES	Region 1	Region 2	Region 3	Region 4	Region 5
Breast reconstruction****	137,808	25,292 18%	26,618 19%	27,955 20%	21,557 16%	36,386 26%





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\*\*\*Botulinum Toxin Type A numbers for 2020 and 2019 have been restated without adjustment for anatomic sites injected.

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