

Region 1: New England (CT, ME, MA, NH, RI, VT) Middle Atlantic (NJ, NY, PA)



Region 2:

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



Region 3: South Atlantic (DE, DC, FL, GA, MD, NC, SC, VA, WV)



Region 4: East South Central (AL, KY, MS, TN) West South Central (AR, LA, OK, TX)



Region 5: Mountain (AZ, CO, ID, MT, NV, NM, UT, WY) Pacific (AK, CA, HI, OR, WA)

2023 REGIONAL DISTRIBUTION COSMETIC SURGICAL PROCEDURES	TOTAL	% OF PROCEDURES	TOTAL	% OF PROCEDURES
COSMETIC SURGICAL PROCEDURES - BREAST	Region 1		Region 2	
Breast augmentation (implant placement for both primary and/or revisions)**	34,291	11%	45,770	15%
Breast implant removals (augmentation patients only)**	3,528	9%	4,701	11%
Breast lift (mastopexy)**	15,089	10%	21,900	14%
Breast reduction (aesthetic patients only)**	9,352	12%	11,929	16%
Breast reduction in males (gynecomastia surgery)**	3,870	7%	4,896	11%
COSMETIC SURGICAL PROCEDURES - BODY				
Buttock augmentation with fat grafting** (Brazilian butt lift)	2,471	6%	1,320	1%
Buttock implants**	69	27%	9	5.%
Buttock lift**	2,097	3%	410	6%
Labiaplasty**	940	9%	1,212	11%
Liposuction	30,677	9%	45,701	13%
Lower body lift**	1,093	10%	1,980	18%
Thigh lift**	1,180	12%	1,421	15%
Tummy tuck (abdominoplasty)**	20,192	12%	27,374	16%
Upper arm lift (brachioplasty)**	2,972	13%	4,190	18%
COSMETIC SURGICAL PROCEDURES - FACE				
Buccal fat pad removal**	331	8%	522	4%
Cheek implant (malar augmentation)**	236	10%	561	33%
Chin augmentation (mentoplasty)**	558	10%	1,803	13%
Ear surgery (otoplasty)**	457	12%	621	13%
Eyelid surgery (blepharoplasty)**	14,316	13%	16,185	13%
Facelift (rhytidectomy)**	9,823	12%	10,069	15%
Facial fat grafting**	4,114	10%	4,982	12%
Forehead lift**	1,411	15%	1,576	19%
Liposuction (submental)	4,082	17%	1,892	8%
Neck lift**	1,646	7%	3,932	18%
Nose reshaping (rhinoplasty)**	8,124	17%	8,194	17%
TOTAL COSMETIC SURGICAL PROCEDURES	172,920	11%	223,149	14%
COSMETIC MINIMALLY INVASIVE PROCEDURES				
Neuromodulator injection (Botox®, Dysport®, Xeomin®, Jeuveau®, Daxxify®)	1,192,216	13%	1,254,126	13%
Lip augmentation (with injectable materials)	241,916	17%	235,758	16%
Noninvasive fat reduction (e.g., CoolSculpting®, Liposonix® , Emsculpt®, Vanquish®, Zerona®, Kybella $^{\circledast}$)	128,043	17%	79,715	11%
Noninvasive skin tightening (e.g., Pelleve®, Thermage®, Ulthera®)	31,144	7%	65,225	15%
Sclerotherapy	37,952	7%	168,988	33%
Skin resurfacing (e.g., dermabrasion, chemical peel, lasers - ablative/non-ablative, microdermabrasion)	291,263	8%	615,521	18%
Skin treatment (combination lasers) (e.g., laser hair removal, IPL treatment, laser tattoo removal, laser treatment of leg veins)	344,511	11%	559,379	18%
Hyaluronic acid fillers (e.g., Juvederm Ultra®, Ultra Plus®, Voluma®, Volbella®, Vollure®, Restylane Lyft®, Restylane Silk®, Belotero®, Bolvella®, Restylane®)	876,727	17%	707,555	13%
Non-hyaluronic acid fillers (e.g., Radiesse®, Sculptra®, Bellafill®, Renuva®)	99,683	11%	173,023	19%
TOTAL COSMETIC MINIMALLY INVASIVE PROCEDURES	3,243,455	12%	3,859,290	15%
TOTAL COSMETIC PROCEDURES	3,416,375	-	4,082,439	-
RECONSTRUCTIVE PROCEDURES				
Breast implant removal (reconstructive patients only)	2,342	9%	4,005	16%
Breast reconstruction	22,862	14%	31,276	20%

** Counts of procedures performed by ASPS Member Surgeons only.

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2023 REGIONAL DISTRIBUTION COSMETIC SURGICAL PROCEDURES	TOTAL	% OF PROCEDURES	TOTAL	% OF PROCEDURES	TOTAL	% OF PROCEDURES
COSMETIC SURGICAL PROCEDURES - BREAST	Region 3		Region 4		Region 5	
Breast augmentation (implant placement for both						
primary and/or revisions)**	61,963	20%	51,100	17%	111,057	37%
Breast implant removals (augmentation patients only)**	11,613	28%	6,774	16%	14,499	35%
Breast lift (mastopexy)**	43,461	28%	30,594	20%	42,556	28%
Breast reduction (aesthetic patients only)**	20,153	27%	12,605	17%	21,992	30%
Breast reduction in males (gynecomastia surgery)**	6,234	17%	4,032	11%	6,856	54%
COSMETIC SURGICAL PROCEDURES - BODY						
Tummy tuck (abdominoplasty)**	45,489	27%	34,270	20%	42,785	25%
Buttock augmentation with fat grafting** (Brazilian butt lift)	14,760	16%	4,608	43%	6,224	35%
Buttock implants**	196	24%	531	32%	428	12%
Buttock lift**	1,832	1%	2,470	16%	940	74%
Labiaplasty**	2,442	23%	1,885	18%	4,153	39%
Liposuction	121,943	35%	66,764	19%	82,696	24%
Lower body lift**	1,935	13%	2,920	27%	3,019	28%
Thigh lift**	2,533	26%	2,110	22%	2,357	25%
Tummy tuck (abdominoplasty)**	45,489	27%	34,270	20%	42,785	25%
Upper arm lift (brachioplasty)**	6,524	28%	4,503	20%	4,870	21%
COSMETIC SURGICAL PROCEDURES - FACE						
Buccal fat pad removal**	842	50%	538	16%	2,633	21%
Cheek implant (malar augmentation)**	118	14%	1,387	11%	6,523	33%
Chin augmentation (mentoplasty)**	744	21%	595	16%	1,785	41%
Ear surgery (otoplasty)**	1,000	30%	766	16%	1,972	30%
Eyelid surgery (blepharoplasty)**	35,742	29%	18,719	17%	35,785	29%
Facelift (rhytidectomy)**	22,551	20%	13,392	19%	22,648	35%
Facial fat grafting**	6,804	19%	6,442	15%	11,874	43%
Forehead lift**	2,617	24%	2,060	16%	5,853	26%
Liposuction (submental)	7,707	33%	4,950	21%	5,036	21%
Neck lift**	4,827	30%	5,018	23%	6,584	30%
Nose reshaping (rhinoplasty)**	10,815	23%	8,295	18%	11,879	25%
TOTAL COSMETIC SURGICAL PROCEDURES	434,845	28%	287,328	18%	457,002	29%
COSMETIC MINIMALLY INVASIVE PROCEDURES						
Neuromodulator injection (Botox®, Dysport®, Xeomin®, Jeuveau®, Daxxify®)	2,882,469	30%	1,949,465	21%	2,202,673	23%
Lip augmentation (with injectable materials)	411,513	29%	223,471	16%	326,633	23%
Noninvasive fat reduction (e.g., CoolSculpting®, Liposonix® , Emsculpt®, Vanquish®, Zerona®, Kybella®)	179,972	24%	93,258	13%	264,979	36%
Noninvasive skin tightening (e.g., Pelleve®, Thermage®, Ulthera®)	86,512	20%	60,670	14%	194,660	44%
Sclerotherapy	125,159	24%	110,926	22%	72,577	14%
Skin resurfacing (e.g., dermabrasion, chemical peel, lasers - ablative/non-ablative, microdermabrasion)	742,646	21%	829,945	24%	1,022,321	29%
Skin treatment (combination lasers) (e.g., laser hair removal, IPL treatment, laser tattoo removal, laser treatment of leg veins)	536,755	17%	397,763	13%	1,263,364	41%
Hyaluronic acid fillers (e.g., Juvederm Ultra®, Ultra Plus®, Voluma®, Volbella®, Vollure®, Restylane Lyft®, Restylane Silk®, Belotero®, Bolvella®, Restylane®)	1,108,144	21%	836,411	16%	1,765,766	33%
Non-hyaluronic acid fillers (e.g., Radiesse®, Sculptra®, Bellafill®, Renuva®)	237,770	26%	82,711	9%	331,362	36%
TOTAL COSMETIC MINIMALLY INVASIVE PROCEDURES	6,310,940	25%	4,584,620	18%	7,444,335	29%
TOTAL COSMETIC PROCEDURES	6,745,785	-	4,871,948	-	7,901,337	-
RECONSTRUCTIVE PROCEDURES						
Breast implant removal (reconstructive patients only)	7,115	28%	4,653	18%	7,106	28%
Breast reconstruction	37,220	24%	20,571	13%	45,811	29%
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