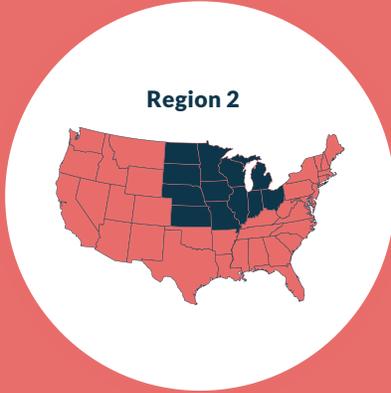




Region 1

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



Region 2

Region 2:
East North Central (IL, IN, MI, OH, WI)
West North Central (IA, KS, MN, MO, NE, ND, SD)



Region 3

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



Region 4

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



Region 5

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

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, 2023

2022 REGIONAL DISTRIBUTION COSMETIC SURGICAL PROCEDURES	TOTAL	% OF PROCEDURES	TOTAL	% OF PROCEDURES
	Region 1		Region 2	
COSMETIC SURGICAL PROCEDURES				
Abdominoplasty**	26,144	16%	27,733	17%
Breast augmentation (Implant placement for both primary and/or revisions)**	33,153	11%	43,293	15%
Breast implant removals (Augmentation patients only)**	3,294	9%	4,162	11%
Breast lift (Mastopexy)**	12,752	9%	16,415	11%
Breast reduction (Aesthetic patients only)**	6,762	9%	10,092	14%
Breast reduction in males (Gynecomastia)**	3,103	13%	3,818	16%
Buccal fat pad removal†**	310	7%	487	11%
Buttock augmentation with fat grafting**	3,382	12%	4,584	16%
Buttock implants**	107	9%	48	4%
Buttock lift**	509	7%	0	0%
Cheek implant (Malar augmentation)**	1,040	13%	1,482	18%
Chin augmentation (Mentoplasty)**	0	0%	239	4%
Ear surgery (Otoplasty)**	311	7%	1,516	32%
Eyelid surgery (Blepharoplasty)**	9,898	9%	13,889	12%
Facelift (Rhytidectomy)**	8,336	11%	9,747	13%
Facial fat grafting**	4,328	13%	4,674	14%
Forehead lift**	1,682	13%	1,714	13%
Labiaplasty**	3,282	31%	473	5%
Liposuction	22,277	7%	33,487	10%
Liposuction (Submental)†**	3,847	17%	1,783	8%
Lower body lift**	916	9%	1,367	13%
Neck lift**	2,476	11%	3,160	15%
Nose reshaping (Rhinoplasty)**	4,059	9%	5,473	12%
Thigh lift**	841	9%	1,683	18%
Upper arm lift (Brachioplasty)**	2,466	12%	3,437	16%
TOTAL COSMETIC SURGICAL PROCEDURES	155,273	10%	194,757	13%
COSMETIC MINIMALLY INVASIVE PROCEDURES				
Neuromodulator injection (Botox®, Dysport®, Xeomin®, Jeaveau®)	1,103,514	13%	1,152,448	13%
Lip augmentation (with injectable materials)†	232,529	17%	225,277	16%
Noninvasive fat reduction (e.g., Coolsculpting®, Liposonix®, Emsculpt®, Vanquish®, Zerona®, Kybella®)	117,064	17%	72,673	11%
Nonsurgical skin tightening (e.g., Pelleve®, Thermage®, Ulthera®)	29,055	7%	60,957	15%
Sclerotherapy	36,127	7%	160,824	33%
Skin resurfacing (e.g., Dermabrasion, Chemical peel, Laser - Ablative/Non-ablative, Microdermabrasion)†	276,169	8%	584,957	18%
Skin treatment (Combination lasers) (e.g., Laser hair removal, IPL treatment, Laser tattoo removal, Laser treatment of leg veins)†	322,389	11%	523,810	18%
HA fillers (e.g., Juvederm Ultra®, Ultra Plus®, Voluma®, Volbella®, Vollure®, Restylane Lyft®, Restylane Silk®, Belotero®, Bolvella®, Restylane®)	811,846	17%	655,148	13%
Non-HA fillers (e.g., Radiesse®, Sculptra®, Bellafill®, Renuva®)†	92,232	11%	159,319	19%
TOTAL COSMETIC MINIMALLY INVASIVE PROCEDURES	3,020,925	13%	3,595,413	15%
TOTAL COSMETIC PROCEDURES	3,176,198	13%	3,790,169	15%
RECONSTRUCTIVE PROCEDURES				
Breast implant removal (Reconstructive patients only)**	2,258	9%	3,855	16%
Breast reconstruction**	21,972	14%	30,076	20%

**2022 REGIONAL DISTRIBUTION
COSMETIC SURGICAL PROCEDURES**

	TOTAL	% OF PROCEDURES	TOTAL	% OF PROCEDURES	TOTAL	% OF PROCEDURES
COSMETIC SURGICAL PROCEDURES	Region 3		Region 4		Region 5	
Abdominoplasty**	36,611	23%	26,168	16%	45,293	28%
Breast augmentation (Implant placement for both primary and/or revisions)**	62,978	21%	49,202	16%	109,941	37%
Breast implant removals (Augmentation patients only)**	10,352	27%	9,603	25%	10,269	27%
Breast lift (Mastopexy)**	36,486	25%	24,617	17%	53,093	37%
Breast reduction (Aesthetic patients only)**	19,549	27%	13,735	19%	21,227	30%
Breast reduction in males (Gynecomastia)**	6,512	27%	3,971	16%	7,113	29%
Buccal fat pad removal†**	790	17%	502	11%	2,454	54%
Buttock augmentation with fat grafting**	7,697	27%	5,600	20%	7,375	26%
Buttock implants**	589	51%	178	15%	243	21%
Buttock lift**	786	11%	3,398	46%	2,645	36%
Cheek implant (Malar augmentation)**	2,269	28%	1,593	19%	1,854	23%
Chin augmentation (Mentoplasty)**	0	0%	684	13%	4,480	83%
Ear surgery (Otoplasty)**	1,100	23%	540	11%	1,246	26%
Eyelid surgery (Blepharoplasty)**	22,589	20%	22,110	19%	46,775	41%
Facelift (Rhytidectomy)**	21,444	30%	11,130	15%	22,011	30%
Facial fat grafting**	10,348	31%	5,304	16%	9,222	27%
Forehead lift**	3,941	30%	2,273	17%	3,708	28%
Labiaplasty**	2,025	19%	3,674	35%	980	9%
Liposuction	69,992	21%	67,692	21%	132,222	41%
Liposuction (Submental)†**	7,248	33%	4,648	21%	4,759	21%
Lower body lift**	3,733	36%	1,959	19%	2,470	24%
Neck lift**	4,661	22%	4,344	20%	6,935	32%
Nose reshaping (Rhinoplasty)**	8,406	19%	7,240	16%	19,325	43%
Thigh lift**	1,810	19%	2,670	28%	2,417	26%
Upper arm lift (Brachioplasty)**	5,913	28%	4,578	21%	5,035	23%
TOTAL COSMETIC SURGICAL PROCEDURES	347,828	23%	277,412	19%	523,091	35%
COSMETIC MINIMALLY INVASIVE PROCEDURES						
Neuromodulator injection (Botox®, Dysport®, Xeomin®, Jeaveau®)	2,659,728	30%	1,788,933	20%	2,031,968	23%
Lip augmentation (with injectable materials)†	392,216	28%	214,850	16%	313,759	23%
Noninvasive fat reduction (e.g., Coolsculpting®, Liposonix®, Emsculpt®, Vanquish®, Zerona®, Kybella®)	164,969	24%	85,733	13%	242,493	36%
Nonsurgical skin tightening (e.g., Pelleve®, Thermage®, Ulthera®)	80,615	20%	56,718	14%	181,625	44%
Sclerotherapy	164,969	24%	85,733	13%	242,493	36%
Skin resurfacing (e.g., Dermabrasion, Chemical peel, Laser - Ablative/Non-ablative, Microdermabrasion)†	704,992	21%	784,146	24%	972,028	29%
Skin treatment (Combination lasers) (e.g., Laser hair removal, IPL treatment, Laser tattoo removal, Laser treatment of leg veins)†	506,271	17%	375,222	13%	1,187,507	41%
HA fillers (e.g., Juvederm Ultra®, Ultra Plus®, Voluma®, Volbella®, Vollure®, Restylane Lyft®, Restylane Silk®, Belotero®, Bolvella®, Restylane®)	1,021,523	21%	771,871	16%	1,623,031	33%
Non-HA fillers (e.g., Radiesse®, Sculptra®, Bellafill®, Renuva®)†	219,198	26%	76,503	9%	305,653	36%
TOTAL COSMETIC MINIMALLY INVASIVE PROCEDURES	5,868,637	25%	4,259,666	18%	6,927,628	29%
TOTAL COSMETIC PROCEDURES	6,216,465	25%	4,537,078	18%	7,450,720	30%
RECONSTRUCTIVE PROCEDURES						
Breast implant removal (Reconstructive patients only)**	6,838	28%	4,508	19%	6,857	28%
Breast reconstruction**	35,880	24%	19,684	13%	44,029	29%