AMERICAN SOCIETY OF PLASTIC SURGEONS®

2011 Plastic Surgery Statistics Report

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Region 1



Region 5

Mountain (AZ, CO, ID, MT, NV, NM, UT, WY)

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

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

Region 2

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)

All values are projected. ***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, 2012

2011 Regional Distribution

Cosmetic Procedures

Top 5 procedures appear in bold

COSMETIC SURGICAL PROCEDURES	2011 TOTAL PROCEDURES	% OF TOTAL PROCEDURES									
		Region 1	Region 2	Region 3	Region 4	Region 5					
Breast augmentation (Augmentation mammaplasty)	307,180	15% (44,953)	17% (51,186)	16% (49,788)	17% (51,007)	36% (110,246)					
Breast implant removals (Augmentation patients only)	22,271	20% (4,455)	17% (3,716)	21% (4,614)	22% (4,843)	21% (4,643)					
Breast lift (Mastopexy)	90,679	13% (11,654)	14% (13,136)	21% (18,784)	20% (18,455)	32% (28,650)					
Breast reduction in men (Gynecomastia)	19,766	33% (6,504)	17% (3,306)	16% (3,245)	11% (2,268)	22% (4,443)					
Buttock implants	1,149	15% (177)	14% (156)	29% (338)	23% (263)	19% (215)					
Buttock lift	4,546	23% (1,068)	32% (1,457)	18% (797)	14% (650)	13% (574)					
Calf augmentation	405	28% (114)	10% (42)	27% (111)	12% (50)	22% (88)					
Cheek implant (Malar augmentation)	11,996	19% (2,230)	9% (1,110)	19% (2,318)	42% (5,092)	10% (1,246)					
Chin augmentation (Mentoplasty)	20,680	23% (4,842)	15% (3,022)	15% (3,066)	11% (2,204)	36% (7,546)					
Dermabrasion	73,433	12% (9,071)	31% (22,724)	23% (16,566)	12% (8,828)	22% (16,244)					
Ear surgery (Otoplasty)	26,433	19% (5,132)	19% (4,969)	15% (3,935)	16% (4,141)	31% (8,256)					
Eyelid surgery (Blepharoplasty)	196,286	18% (36,293)	13% (26,457)	22% (42,338)	12% (24,096)	34% (67,102)					
Facelift (Rhytidectomy)	119,026	20% (23,948)	12% (14,267)	23% (27,179)	14% (16,951)	31% (36,681)					
Forehead lift	46,931	16% (7,472)	13% (6,317)	17% (8,170)	19% (8,799)	34% (16,173)					
Hair transplantation	15,754	10% (1,521)	10% (1,534)	12% (1,858)	46% (7,298)	22% (3,543)					
Lip augmentation (other than injectable materials)	25,477	26% (6,593)	17% (4,245)	16% (4,192)	20% (5,116)	21% (5,331)					
Liposuction	204,702	17% (35,267)	13% (26,297)	23% (46,229)	15% (30,922)	32% (65,987)					
Lower body lift	7,615	30% (2,278)	15% (1,166)	11% (849)	21% (1,591)	23% (1,731)					
Nose reshaping (Rhinoplasty)	243,772	29% (69,864)	14% (33,453)	13% (31,100)	17% (42,603)	27% (66,752)					
Pectoral implants	317	15% (49)	10% (33)	27% (86)	18% (58)	29% (91)					
Thigh lift	9,761	25% (2,452)	16% (1,519)	14% (1,387)	20% (1,915)	25% (2,488)					
Tummy tuck (Abdominoplasty)	115,902	19% (22,432)	18% (20,503)	17% (19,789)	16% (18,899)	30% (34,279)					
Upper arm lift	14,998	29% (4,355)	14% (2,149)	21% (3,189)	14% (2,069)	22% (3,236)					
TOTAL COSMETIC SURGICAL PROCEDURES	1,579,079	19% (302,724)	15% (242,764)	18% (289,928)	16% (258,118)	31% (485,545)					

COSMETIC MINIMALLY-INVASIVE PROCEDURES	2011	% OF TOTAL PROCEDURES									
	TOTAL PROCEDURES	Reg	ion 1	Reg	ion 2	Reg	ion 3	Reg	ion 4	Reg	ion 5
Botulinum Toxin Type A (Botox [®] , Dysport [®])***	5,670,788	20 %	(1,141,074)	13%	(763,770)	24%	(1,348,339)	14%	(800,465)	29 %	(1,617,140)
Cellulite treatment (Velosmooth®, Endermology)	37,916	22%	(8,440)	23%	(8,728)	21%	(7,916)	11%	(4,225)	23%	(8,607)
Chemical peel	1,110,464	25%	(279,264)	15%	(168,462)	20%	(216,578)	9%	(97,903)	31%	(348,257)
Intense Pulsed Light (IPL) treatment	501,577	27%	(134,037)	15%	(77,181)	18%	(92,659)	9%	(45,231)	30%	(152,469)
Laser hair removal	1,078,612	18%	(192,424)	13%	(141,954)	22%	(232,099)	15%	(164,701)	32%	(347,434)
Laser skin resurfacing	466,238	20%	(94,295)	23%	(106,788)	16%	(73,466)	10%	(48,324)	31%	(143,365)
Ablative	134,982		-		-		-		-		-
Non-ablative (Fraxel [®] , etc.)	331,256		-		-		-		-		-
Laser treatment of leg veins	237,052	25%	(58,251)	10%	(24,776)	16%	(38,398)	11%	(26,428)	38%	(89,199)
Microdermabrasion	900,439	26 %	(232,007)	19 %	(171,874)	21%	(192,200)	11%	(103,344)	22%	(201,014)
Sclerotherapy	355,403	16%	(55,494)	12%	(42,502)	21%	(75,805)	36%	(129,618)	15%	(51,984)
Soft Tissue Fillers	1,891,158	32%	(607,783)	13%	(237,451)	19%	(360,364)	10%	(198,481)	26 %	(487,079)
Calcium hydroxylapatite (Radiesse®)	286,179	34%	(96,971)	16%	(44,616)	19%	(54,775)	15%	(43,165)	16%	(46,652)
Collagen	72,300	50%	(36,031)	7%	(4,994)	17%	(11,946)	11%	(8,291)	15%	(11,038)
Porcine/bovine-based (Evolence®, Zyderm®, Zyplast®)	13,734		-		-		-		-		-
Human-based (Cosmoderm [®] , Cosmoplast [®] , Cymetra [®])	58,566		-		-		-		-		-
Fat	68,410	17%	(11,823)	20%	(13,497)	25%	(16,925)	8%	(5,325)	30%	(20,840)
Hyaluronic acid (Juvederm Ultra®, Juvederm Ultra Plus®, Perlane®, Prevelle Silk®, Restylane®)	1,303,656	30%	(387,193)	12%	(154,048)	19%	(243,832)	9%	(111,547)	31%	(407,036)
Polylactic acid (Sculptra®)	143,777	12%	(17,707)	22%	(31,670)	15%	(21,764)	36%	(51,272)	15%	(21,364)
Polymethyl-methacrylate microspheres (Artefill®)	16,836	17%	(2,819)	5%	(907)	34%	(5,788)	7%	(1,104)	37%	(6,218)
COSMETIC MINIMALLY-INVASIVE PROCEDURES	12,249,647	23%	(2,803,069)	14%	(1,743,486)	22%	(2,637,824)	13%	(1,618,720)	28 %	(3,446,548)
TOTAL COSMETIC PROCEDURES	13,828,726	22%	(3,105,793)	14%	(1,986,250)	21%	(2,927,752)	14%	(1,876,838)	28 %	(3,932,093)