

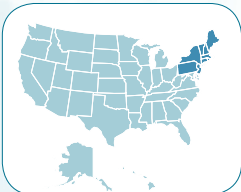


AMERICAN SOCIETY OF  
PLASTIC SURGEONS

# Report of the 2010 Plastic Surgery Statistics

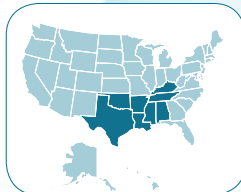
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## Region 1



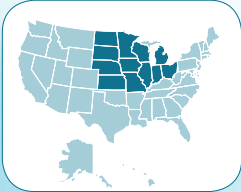
New England (CT, ME, MA, NH, RI, VT)  
Middle Atlantic (NJ, NY, PA)

## Region 4



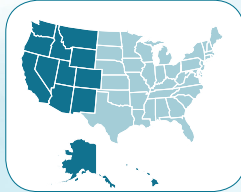
East South Central (AL, KY, MS, TN)  
West South Central (AR, LA, OK, TX)

## Region 2



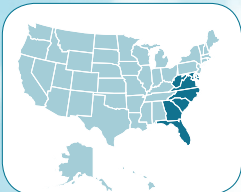
East North Central (IL, IN, MI, OH, WI)  
West North Central (IA, KS, MN, MO, NE, ND, SD)

## Region 5



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

## Region 3



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

# 2010 Regional Distribution

## Regional Distribution

Top 5 procedures appear in bold

COSMETIC SURGICAL PROCEDURES	2010 TOTAL PROCEDURES	% OF TOTAL PROCEDURES				
		Region 1	Region 2	Region 3	Region 4	Region 5
Breast augmentation (Augmentation mammoplasty)	296,203	<b>14% (42,663)</b>	<b>16% (47,925)</b>	<b>15% (45,620)</b>	<b>16% (48,666)</b>	<b>38% (111,329)</b>
Breast implant removals (Augmentation patients only)	21,714	19% (4,138)	17% (3,798)	20% (4,354)	22% (4,762)	21% (4,662)
Breast lift (Mastopexy)	89,931	13% (11,301)	15% (13,813)	20% (18,305)	20% (17,647)	32% (28,865)
Breast reduction in men (Gynecomastia)	18,280	32% (5,933)	17% (3,098)	16% (2,958)	11% (2,016)	23% (4,275)
Buttock implants	806	16% (130)	13% (107)	29% (236)	23% (183)	19% (150)
Buttock lift	3,289	24% (779)	32% (1,040)	17% (567)	14% (465)	13% (438)
Calf augmentation	418	28% (118)	10% (43)	28% (118)	12% (49)	22% (90)
Cheek implant (Malar augmentation)	8,158	18% (1,439)	9% (774)	20% (1,604)	42% (3,397)	12% (944)
Chin augmentation (Mentoplasty)	12,077	25% (2,980)	15% (1,769)	15% (1,854)	11% (1,331)	34% (4,143)
Dermabrasion	68,636	12% (8,536)	31% (20,977)	22% (15,435)	13% (8,618)	22% (15,070)
Ear surgery (Otoplasty)	29,828	19% (5,684)	20% (5,899)	16% (4,690)	15% (4,491)	30% (9,064)
Eyelid surgery (Blepharoplasty)	208,764	<b>19% (39,150)</b>	<b>13% (27,260)</b>	<b>21% (43,065)</b>	<b>12% (24,832)</b>	<b>36% (74,457)</b>
Facelift (Rhytidectomy)	112,955	<b>20% (22,404)</b>	12% (13,166)	<b>23% (25,556)</b>	14% (15,986)	<b>32% (35,843)</b>
Forehead lift	42,433	15% (6,449)	13% (5,723)	17% (7,272)	18% (7,826)	36% (15,163)
Hair transplantation	18,996	10% (1,937)	10% (1,844)	12% (2,215)	47% (9,010)	21% (3,990)
Lip augmentation (other than injectable materials)	17,143	25% (4,346)	17% (2,918)	17% (2,872)	19% (3,338)	21% (3,669)
Liposuction	203,106	<b>17% (34,844)</b>	<b>13% (26,495)</b>	<b>22% (44,075)</b>	<b>14% (29,101)</b>	<b>34% (68,591)</b>
Lower body lift	9,625	29% (2,764)	15% (1,436)	12% (1,125)	21% (1,988)	24% (2,312)
Nose reshaping (Rhinoplasty)	252,261	<b>29% (73,831)</b>	<b>14% (35,672)</b>	<b>13% (31,940)</b>	<b>17% (43,670)</b>	<b>27% (67,148)</b>
Pectoral implants	222	16% (35)	10% (23)	27% (60)	19% (42)	28% (62)
Thigh lift	9,234	26% (2,408)	16% (1,454)	14% (1,334)	20% (1,823)	24% (2,215)
Tummy tuck (Abdominoplasty)	116,352	19% (22,381)	<b>19% (21,652)</b>	18% (20,695)	<b>16% (19,083)</b>	28% (32,541)
Upper arm lift	15,183	30% (4,519)	15% (2,251)	21% (3,246)	13% (2,012)	21% (3,155)
<b>TOTAL COSMETIC SURGICAL PROCEDURES</b>	<b>1,555,614</b>	<b>19% (298,769)</b>	<b>15% (239,137)</b>	<b>18% (279,196)</b>	<b>16% (250,336)</b>	<b>31% (488,176)</b>

COSMETIC MINIMALLY-INVASIVE PROCEDURES	2010 TOTAL PROCEDURES	% OF TOTAL PROCEDURES				
		Region 1	Region 2	Region 3	Region 4	Region 5
Botulinum Toxin Type A (Botox®, Dysport®)***	5,379,360	<b>20% (1,079,041)</b>	<b>14% (767,334)</b>	<b>24% (1,270,639)</b>	<b>14% (771,586)</b>	<b>28% (1,490,760)</b>
Cellulite treatment (Velosmooth®, Endermology)	31,227	23% (7,084)	22% (6,994)	20% (6,369)	11% (3,433)	24% (7,347)
Chemical peel	1,144,865	<b>24% (276,933)</b>	<b>16% (182,198)</b>	<b>19% (220,905)</b>	<b>9% (104,765)</b>	<b>31% (360,064)</b>
Intense Pulsed Light (IPL) treatment	459,529	25% (114,338)	14% (66,355)	17% (77,622)	8% (37,861)	29% (133,558)
Laser hair removal	937,602	<b>18% (168,765)</b>	<b>13% (123,553)</b>	<b>22% (205,020)</b>	<b>16% (147,567)</b>	<b>31% (292,697)</b>
Laser skin resurfacing	426,695	19% (83,160)	23% (96,280)	15% (65,601)	10% (44,581)	32% (137,073)
Ablative	113,368	-	-	-	-	-
Non-ablative (Fraxel®, etc.)	313,327	-	-	-	-	-
Laser treatment of leg veins	218,393	24% (52,508)	11% (23,667)	16% (34,409)	11% (23,809)	38% (84,000)
Microdermabrasion	824,706	<b>25% (203,409)</b>	<b>20% (161,278)</b>	<b>21% (173,146)</b>	11% (90,815)	<b>24% (196,058)</b>
Sclerotherapy	365,744	16% (59,084)	12% (43,554)	22% (81,855)	<b>35% (127,192)</b>	15% (54,059)
Soft Tissue Fillers	1,773,328	<b>31% (547,268)</b>	<b>13% (222,903)</b>	<b>18% (321,672)</b>	<b>11% (200,760)</b>	<b>27% (471,586)</b>
Calcium hydroxylapatite (Radiesse®)	209,973	35% (73,371)	16% (33,370)	20% (41,042)	15% (31,268)	15% (30,922)
Collagen	160,000	45% (71,447)	8% (12,044)	16% (26,292)	11% (18,312)	20% (31,905)
Porcine/bovine-based (Evolve®, Zyderm®, Zylplast®)	27,919	-	-	-	-	-
Human-based (Cosmoderm®, Cosmoplast®, Cymetra®)	132,081	-	-	-	-	-
Fat	57,643	18% (10,212)	20% (11,378)	24% (13,986)	8% (4,609)	30% (17,458)
Hyaluronic acid (Juvederm Ultra®, Juvederm Ultra Plus®, Perlane®, Prevelle Silk®, Restylane®)	1,201,368	31% (374,383)	12% (138,982)	18% (216,610)	9% (102,965)	31% (368,428)
Poly lactic acid (Sculptra®)	120,194	13% (15,429)	22% (26,314)	15% (18,368)	35% (42,617)	15% (17,466)
Polymethyl-methacrylate microspheres (Artefill®)	24,150	10% (2,426)	3% (815)	22% (5,374)	4% (989)	22% (5,407)
<b>TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES</b>	<b>11,561,449</b>	<b>22% (2,591,590)</b>	<b>15% (1,694,116)</b>	<b>21% (2,457,238)</b>	<b>13% (1,552,369)</b>	<b>28% (3,227,202)</b>

<b>TOTAL COSMETIC PROCEDURES</b>	<b>13,117,063</b>	<b>22% (2,890,359)</b>	<b>15% (1,933,253)</b>	<b>21% (2,736,434)</b>	<b>14% (1,802,705)</b>	<b>28% (3,715,378)</b>
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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.

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