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# 2008 Cosmetic Surgery Gender Distribution

## Female

AMERICAN SOCIETY OF  
PLASTIC SURGEONS

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Top five procedures in bold.

		FEMALE PATIENTS				
		2008 TOTAL PROCEDURES	2008 TOTAL FEMALE	% OF PROCEDURES	% CHANGE 2008 vs. 2007	% CHANGE 2008 vs. 2007
<b>SURGICAL</b>	<b>COSMETIC SURGICAL PROCEDURES</b>					
	<b>Breast augmentation (Augmentation mammoplasty)***</b>	<b>307,230</b>	<b>307,230</b>	<b>100%</b>	<b>45%</b>	<b>-12%</b>
	Breast implant removals (Augmentation patients only)	20,967	20,967	100%	-49%	-22%
	Breast lift (Mastopexy)	92,461	92,461	100%	75%	-11%
	Breast reduction in men (Gynecomastia)	17,902	0	0%	-	-
	Buttock implants	853	740	87%	*	-18%
	Buttock lift	3,554	3,293	93%	152%	8%
	Calf augmentation	247	98	40%	*	-15%
	Cheek implant (Malar augmentation)	8,828	6,181	70%	-29%	11%
	Chin augmentation (Mentoplasty)	14,117	6,875	49%	-61%	-4%
	Dermabrasion	78,954	68,282	86%	145%	13%
	Ear surgery (Otoplasty)	29,434	17,764	60%	-7%	4%
	<b>Eyelid surgery (Blepharoplasty)</b>	<b>221,398</b>	<b>190,218</b>	<b>86%</b>	<b>-30%</b>	<b>-8%</b>
	Facelift (Rhytidectomy)	112,933	102,570	91%	-14%	-5%
	Forehead lift	42,063	37,345	89%	-65%	-2%
	Hair transplantation	17,580	4,921	28%	21%	-1%
	Lip augmentation (other than injectable materials)	20,728	19,856	96%	8%	-12%
	<b>Liposuction</b>	<b>245,138</b>	<b>218,038</b>	<b>89%</b>	<b>-28%</b>	<b>-19%</b>
	Lower body lift	9,286	8,463	91%	-	9%
	<b>Nose reshaping (Rhinoplasty)</b>	<b>279,218</b>	<b>204,301</b>	<b>73%</b>	<b>-15%</b>	<b>-3%</b>
	Pectoral implants	1,335	0	0%	*	-
	Thigh lift	9,088	8,627	95%	70%	2%
<b>Tummy tuck (Abdominoplasty)</b>	<b>121,653</b>	<b>116,867</b>	<b>96%</b>	<b>93%</b>	<b>-18%</b>	
Upper arm lift	14,059	13,760	98%	3971%	0%	
<b>TOTAL COSMETIC SURGICAL PROCEDURES</b>	<b>1,669,026</b>	<b>1,448,857</b>	<b>87%</b>	<b>-4%</b>	<b>-10%</b>	
<b>MINIMALLY-INVASIVE</b>	<b>COSMETIC MINIMALLY-INVASIVE PROCEDURES</b>					
	<b>Botox***</b>	<b>5,014,446</b>	<b>4,700,732</b>	<b>94%</b>	<b>579%</b>	<b>9%</b>
	Cellulite treatment	36,858	31,916	87%	33%	-5%
	<b>Chemical peel</b>	<b>1,048,577</b>	<b>962,206</b>	<b>92%</b>	<b>1%</b>	<b>2%</b>
	<b>Laser hair removal</b>	<b>891,712</b>	<b>717,221</b>	<b>80%</b>	<b>19%</b>	<b>-2%</b>
	Laser skin resurfacing	400,262	350,917	88%	135%	15%
	Laser treatment of leg veins	222,047	195,158	88%	-13%	6%
	<b>Microdermabrasion</b>	<b>841,733</b>	<b>667,549</b>	<b>79%</b>	<b>-15%</b>	<b>-6%</b>
	Sclerotherapy	375,328	369,924	99%	-56%	-2%
	Soft Tissue Fillers	1,593,632	1,460,208	92%	142%	5%
	Calcium hydroxylapatite (Radiesse™)	179,489	167,552	93%	*	2%
	Collagen	178,899	171,288	96%	-68%	3%
	Fat	46,218	43,215	94%	-30%	-1%
	<b>Hyaluronic acid (Hylaform®, Hylaform Plus®, Restylane®, Juvederm™, Perlane®, Captique®)</b>	<b>1,109,373</b>	<b>1,078,153</b>	<b>97%</b>	<b>*</b>	<b>6%</b>
	Poly lactic acid (Sculptra™)	79,653	68,130	86%	*	5%
	<b>TOTAL COSMETIC MINIMALLY-INVASIVE PROCEDURES</b>	<b>10,424,595</b>	<b>9,523,961</b>	<b>91%</b>	<b>96%</b>	<b>5%</b>
<b>TOTAL COSMETIC PROCEDURES</b>	<b>12,093,621</b>	<b>10,972,818</b>	<b>91%</b>	<b>72%</b>	<b>3%</b>	

All figures are projected.

Due to rounding male and female totals may not equal procedure total.

\* Data unavailable.

\*\* Botox® numbers are of anatomic sites injected.

\*\*\*53% of total 2008 breast implants were saline; 47% were silicone