

# Percent of Change in Select Procedures: 1997 – 2016 - Surgical



Note that large percentage changes are common in cases where the total number of procedures is small.					
Surgical Procedure	2016	2015	1997	Percent Change 2016 vs 2015	Percent Change 2016 vs 1997
Breast Augmentation	310,444	305,858	101,176	1.5%	206.8%
Breast Implant Removal (breast implant explantation)	43,181	38,071	n/a	13.4%	n/a
Breast Lift	161,412	148,967	19,882	8.4%	711.8%
Breast Reduction (women)*	112,142	103,077	47,874	8.8%	134.2%
Brow Lift	33,703	33,049	55,090	2.0%	-38.8%
Buttock Augmentation (implants and fat transfer)	20,673	20,713	n/a	-0.2%	n/a
Buttock Lift	6,847	5,678	1,549	20.6%	342.0%
Chin Augmentation	10,009	12,369	27,373	-19.1%	-63.4%
Ear Surgery	36,547	36,727	22,939	-0.5%	59.3%
Eyelid Surgery	173,883	169,708	159,232	2.5%	9.2%
Facelift	120,963	127,297	99,196	-5.0%	21.9%
Fat Transfer: Breast	25,585	18,135	n/a	41.1%	n/a
Fat Transfer: Buttocks**	19,019	18,487	n/a	2.9	n/a
Fat Transfer: Face	56,093	48,059	n/a	16.7%	n/a
Labiaplasty (excluding vaginal rejuvenation)	10,774	8,745	n/a	23.2%	n/a
Liposuction	414,335	396,048	176,863	4.6%	134.3%
Lower Body Lift	9,777	9,312	2,125	5.0%	360.1%
Male Breast Reduction (for the treatment of Gynecomastia)	31,368	30,464	11,168	3.0%	180.9%
Neck Lift	29,685	31,246	n/a	-5.0%	n/a
Nose Surgery	148,143	145,387	137,053	-1.9%	8.1%
Thigh Lift	17,869	16,936	2,895	5.5%	517.2%
Tummy Tuck	181,540	180,717	34,002	0.5%	433.9%
Upper Arm Lift	24,622	25,907	2,516	-5.0%	878.6%
<b>Totals - Surgical Procedures</b>	<b>1,979,595</b>	<b>1,912,468</b>	<b>900,933</b>	<b>3.5%</b>	<b>99.1%</b>

\*Breast reduction may be covered by insurance, depending on terms of the policy and individual patient factors.

dna = Does not apply

n/a = Not available (was not collected in that year's survey)

Hair transplantation, Upper body lift, Polymethylmethacrylate, Cellulite treatment, and Treatment of leg veins were excluded from the results, due to an insufficient sample of responding physicians who perform those procedures.

Percent change totals are based on procedures for which data were collected in both years.

Source: American Society for Aesthetic Plastic Surgery

Please credit the American Society for Aesthetic Plastic Surgery when citing statistical data.

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# Percent of Change in Select Procedures: 1997 - 2016 - Nonsurgical



Note that large percentage changes are common in cases where the total number of procedures is small.		2016	2015	1997	Percent Change 2016 vs 2015	Percent Change 2016 vs 1997	2016 Totals With Phys Ext.
<b>Nonsurgical Procedure</b>							
<b>Injectables:</b>							
Botulinum Toxin (including Botox, Dysport, Xeomin)	4,597,886	4,267,038	65,157	7.8%	6956.6%	6,651,345	
Calcium Hydroxylapatite (Radiesse)	149,307	153,444	n/a	-2.7%	n/a	204,973	
Hyaluronic Acid (incl. Juvederm Ultra, Ultra Plus, Voluma, Perlane, Restylane, Belotero) <sup>*</sup>	2,494,814	2,148,326	n/a	16.1%	n/a	3,301,977	
Poly-L-Lactic Acid (Sculptra)	83,148	82,811	n/a	0.4%	n/a	98,844	
<b>Totals - Injectables</b>	<b>7,325,155</b>	<b>6,651,620</b>	<b>65,157</b>	<b>10.1%</b>	<b>6,956.6%</b>	<b>10,257,139</b>	
<b>Skin Rejuvenation:</b>							
Chemical Peel	616,225	603,305	481,227	2.1%	28.1%	1,218,744	
Dermabrasion (not including microdermabrasion)	25,951	28,268	40,214	-8.2%	-35.5%	94,726	
Full Field Ablative (laser skin resurfacing)	316,886	326,120	154,153	-2.8%	105.6%	348,996	
Micro-Ablative Resurfacing (fractional resurfacing)	90,133	92,075	n/a	-2.1%	n/a	179,380	
Microdermabrasion	588,173	557,690	n/a	5.5%	n/a	1,134,142	
Nonsurgical Skin Tightening (incl. Ulthera, Thermage, Pelleve)	526,681	471,759	n/a	11.6%	n/a	661,909	
Photorejuvenation (IPL)	657,172	482,792	n/a	36.1%	n/a	1,039,645	
<b>Totals - Skin Rejuvenation</b>	<b>2,821,221</b>	<b>2,562,009</b>	<b>675,594</b>	<b>10.1%</b>	<b>42.0%</b>	<b>4,677,542</b>	
<b>Other:</b>							
Hair Removal (laser or pulsed light)	1,035,783	1,136,834	n/a	-8.9%	n/a	1,586,999	
Nonsurgical Fat Reduction (incl. CoolSculpting, Vaser Shape, Liposonix)	169,695	160,763	n/a	5.6%	n/a	169,695	
Sclerotherapy	270,223	322,170	n/a	-16.1%	n/a	270,223	
Tattoo Removal	52,675	46,514	n/a	13.2%	n/a	52,675	
<b>Totals - Other Nonsurgical Procedures</b>	<b>1,528,377</b>	<b>1,666,281</b>	<b>n/a</b>	<b>-8.3%</b>	<b>n/a</b>	<b>2,079,593</b>	
<b>Totals - Nonsurgical Procedures</b>	<b>11,674,754</b>	<b>10,879,909</b>	<b>740,751</b>	<b>7.3%</b>	<b>650.2%</b>	<b>17,014,274</b>	

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