

Percent of Change in Select Procedures: 1997-1999

Percent change figures are shown only for those procedures that were addressed in at least two of the three years' surveys. Note that large percentage changes are common in cases where the total number of procedures is small.

Procedure	1999	1998	1997	Percent Change 1998 vs 1999	Percent Change 1997 vs 1999
Abdominoplasty (tummy tuck)	59,685	42,249	34,002	+41%	+75%
Blepharoplasty (cosmetic eyelid surgery)	183,580	182,456	159,232	+1%	+15%
Botox injection	498,204	157,439	65,157	+216%	+665%
Breast augmentation	191,583	126,913	101,176	+51%	+89%
Breast lift	44,861	26,043	19,882	+72%	+126%
Breast reduction (women)*	89,769	68,531	47,874	+31%	+88%
Buttock lift	1,408	1,555	1,549	-9%	-9%
Cellulite treatment (mechanical roller massage therapy)	63,059	37,006	NA	+70%	NA
Cheek implants	5,382	5,690	11,040	-5%	-51%
Chemical peel	841,777	393,286	481,227	+114%	+75%
Chin augmentation	15,979	16,021	27,373	0%	-42%
Collagen injection	474,756	367,170	347,168	+29%	+37%
Dermabrasion	28,355	36,176	40,214	-22%	-29%
Facelift	100,203	100,208	99,196	0%	+1%
Fat injection	52,289	73,419	38,259	-29%	+37%
Forehead lift	48,815	46,711	55,090	+5%	-11%
Gynecomastia, treatment of	16,413	11,995	11,168	+37%	+47%
Hair transplantation	33,665	35,237	61,023	-4%	-45%
Laser hair removal	481,978	109,544	NA	+340%	NA
Laser skin resurfacing	133,454	123,666	154,153	+8%	-13%
Laser treatment of leg veins	93,517	57,850	NA	+62%	NA
Lip augmentation (other than injectable materials)	21,729	26,104	NA	-17%	NA
Lipoplasty (liposuction)	287,150	218,064	176,863	+32%	+62%
Lower body lift	2,870	1,490	2,125	+93%	+35%
Microdermabrasion	286,614	NA	NA	NA	NA
Otoplasty (cosmetic ear surgery)	22,368	18,881	22,939	+18%	-2%
Rhinoplasty (nose reshaping)	102,943	133,058	137,053	-23%	-25%
Sclerotherapy	414,797	349,748	NA	+19%	NA
Thigh lift	5,133	3,331	2,895	+54%	+77%
Upper arm lift	4,641	3,081	2,516	+51%	+84%

TOTALS**	4,606,954	2,772,924	2,099,173	+66%	+119%
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* Breast reduction may be covered by insurance, depending on the patient's breast size, body type and symptoms.

**Totals include all procedures addressed by the study in that year. Some procedures were not addressed in all three years' studies.

NA = Not available (was not asked in prior survey)

- Final figures are projected to reflect nationwide statistics and are based on a survey of doctors who have been certified by American Board of Medical Specialties recognized boards, including but not limited to the American Board of Plastic Surgery. The survey portion of this research has a standard error of +/-3.0% at a 95% level of confidence.
- Figures for procedures include but are not limited to those performed by ASAPS members. ASAPS members are plastic surgeons certified by the American Board of Plastic Surgery who have met additional educational and practice requirements in aesthetic surgery.
- Component figures may not add exactly to totals and percentages may not equal 100% due to rounding. In no cases are the sums of component figures off by more than .02% from the national total number of procedures.
- 1997 was the first year for which ASAPS has compiled these statistics. The ASAPS statistical data are developed annually.
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