



AMERICAN SOCIETY OF
PLASTIC SURGEONS

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2008 Reconstructive Plastic Surgery Trends

1992, 2007, 2008

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ASPS MEMBER SURGEON DATA ONLY

Top five procedures in bold.

	1992	2007	2008	2008 vs. 1992	2008 vs. 2007
RECONSTRUCTIVE PROCEDURES					
Dog bite repair [^]	10,376	18,072	16,411	58%	-9%
Birth defect reconstruction	33,501	21,376	24,713	-26%	16%
Breast implant removals (Reconstructive patients only)	7,379	9,229	12,689	72%	37%
Breast reconstruction	29,607	57,102	79,458	168%	39%
Implant alone	*	9,074	5,128	*	*
Tissue expander and implant	*	34,017	50,711	*	*
TRAM Flap	*	10,011	9,987	*	*
DIEP Flap	*	4,001	6,018	*	*
Latissimus Dorsi Flap	*	*	7,614	*	*
Breast reduction	39,639	105,706	88,337	123%	-16%
Burn care ^{^^}	*	11,416	12,272	*	7%
Hand surgery^{^^}	*	84,764	95,913	*	13%
Laceration repair	135,494	115,628	108,285	-20%	-6%
Maxillofacial surgery	22,095	17,851	16,201	-27%	-9%
Microsurgery ^{^^}	*	9,078	9,305	*	3%
Scar revision	52,647	54,382	53,303	1%	-2%
Tumor removal^{^^}	*	349,877	464,898	*	33%
Other reconstructive procedures	116,737	148,581	112,728	-3%	-24%
TOTAL RECONSTRUCTIVE PROCEDURES^{^^}	*	1,003,062	1,094,513	*	9%

All figures are projected.

[^]In 1992 figure included all animal bites.

^{^^}The number of procedures in 2007 has been restated due to a modeling change.

* Data unavailable.