



AMERICAN SOCIETY OF  
PLASTIC SURGEONS

## Report of the 2010 Plastic Surgery Statistics

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# 2010 Reconstructive Plastic Surgery Statistics

## Reconstructive Procedure Trends

Top 5 procedures appear in bold

RECONSTRUCTIVE PROCEDURES	2010	2009	2000	% CHANGE 2010 vs. 2009	% CHANGE 2010 vs. 2000
Dog bite repair <sup>^</sup>	32,961	30,484	43,089	8%	-24%
Birth defect reconstruction	34,345	31,472	40,076	9%	-14%
Breast implant removals (Reconstructive patients only) <sup>^^</sup>	14,991	16,058	16,287	-7%	-8%
Breast reconstruction	<b>93,083</b>	86,424	<b>78,832</b>	8%	18%
Breast reduction	83,241	78,427	<b>84,780</b>	6%	-2%
Burn care	19,369	21,298	*	-9%	*
Hand surgery (excluding microsurgical)	<b>105,711</b>	<b>110,280</b>	*	-4%	*
Laceration repair	<b>356,601</b>	<b>332,314</b>	<b>358,666</b>	7%	-1%
Maxillofacial surgery	87,024	<b>90,347</b>	<b>79,331</b>	-4%	10%
Microsurgery (other than breast)	17,163	13,372	*	28%	*
Scar revision	<b>160,516</b>	<b>171,237</b>	<b>221,858</b>	-6%	-28%
Tumor removal (including skin cancer)	<b>4,042,955</b>	<b>3,949,895</b>	*	2%	*
Other reconstructive procedures	259,276	264,398	376,270	-2%	-31%
<b>TOTAL RECONSTRUCTIVE PROCEDURES</b>	<b>5,307,236</b>	<b>5,196,006</b>	*	<b>2%</b>	*

### 2010 TOP FIVE RECONSTRUCTIVE PROCEDURES

Tumor Removal  
**4 million** ↑ 2% from 2009

Laceration Repair  
**357,000** ↑ 7% from 2009

Scar Revision  
**161,000** ↓ -6% from 2009

Hand Surgery  
**106,000** ↓ -4% from 2009

Breast Reconstruction  
**93,000** ↑ 8% from 2009

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All values are projected.

\* Data unavailable in prior year.

<sup>^</sup>In 2000 figure included all animal bites.

<sup>^^</sup>Counts of procedures performed by ASPS Member Surgeons only.

ASPS Procedural Statistics represent procedures performed by ASPS Member Surgeons certified by The American Board of Plastic Surgery<sup>®</sup> as well as other physicians certified by American Board of Medical Specialties-recognized boards.

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