

## 2023 COSMETIC AND RECONSTRUCTIVE DEMOGRAPHICS

COSMETIC PROCEDURES PERFORMED IN	2023	% 2023
Office	11,310,365	42%
Hospital	4,455,971	16%
Free-standing ambulatory surgical facility	11,251,548	42%
RECONSTRUCTIVE PROCEDURES PERFORMED IN	2023	% 2023
Office	194,769	19%
Hospital	584,307	57%
Free-standing ambulatory surgical facility	256,275	25%

## 2023 RECONSTRUCTIVE BREAST PROCEDURES (WITH AGE DISTRIBUTION)

RECONSTRUCTIVE PROCEDURES	TOTAL PROCEDURES	19 AND UNDER*‡	20-29	30-39	40-54	55-69	70 AND OVER
Breast reconstruction	157,740	463	2,590	16,876	75,328	53,216	9,267
Tissue expander and implant	85,970	-	-	-	-	-	-
Direct to implant	36,557	-	-	-	-	-	-
Pedicle TRAM	1,109	-	-	-	-	-	-
Free TRAM	2,344	-	-	-	-	-	-
DIEP flap	20,703	-	-	-	-	-	-
Latissimus dorsi flap	5,386	-	-	-	-	-	-
Other flap	5,671	-	-	-	-	-	-
Timing – immediate	117,512	-	-	-	-	-	-
Timing – delayed	40,228	-	-	-	-	-	-
Prepectoral	106,380	-	-	-	-	-	-
Subpectoral	51,360	-	-	-	-	-	-
Acellular dermal matrix	79,747	-	-	-	-	-	-
Breast implant removals (reconstructive patients only)	25,221	58	364	1,852	10,869	9,762	2,316

All figures are projected.

\*Breast reconstruction procedures are more often for congenital and developmental breast deformities rather than cancer reconstruction.

‡ While patients under the age of 18 may access plastic surgery procedures under physician guidance and with the approval of a parent or guardian, this is atypical and the majority of cases within this data set are focused on the ages 18 to 19 years.

Maturity – Adolescents typically experience changes in perception of body image, so it is important to assess the stability of each individual's self image before proceeding with plastic surgery. There are four attributes associated with body image that should be considered. These include physical reality of the appearance, perceptions of appearance, importance of appearance and the degree of satisfaction with appearance.

In addition, adolescents may not have the physical and/or emotional maturity to choose plastic surgery. They may have unrealistic expectations about the surgery itself or about the outcome. They also may not understand that additional surgery may be necessary because of complications or a change in personal desire. Finally, they may not have reached full physical development.

Informed Consent – It is important that the adolescent patient completely understand the procedure, possible complications and likelihood for additional procedures at some future date. As with all cosmetic procedures, appropriate informed consent will be required. The education process associated with an informed consent should help the patient and the parent/guardian understand the risks, benefits and potential complications associated with the procedure.