



Accreditation Council for Graduate Medical Education

Plastic Surgery Case Logs

National Data Report

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I. National Resident Statistics Main Table

- A. This main table provides a national picture of educational experiences. The report is ideal for establishing and assessing national policy related to resident practical experiences. Data is broken out by resident role.
- B. Descriptive statistics have been carefully chosen to provide useful information for judging performance at the national level.
 - i. "Natl Res AVE" - The national average describes the mean number of procedures performed per resident in the nation.
 - ii. "Natl Res STD" - The standard deviation indicates how tightly the scores are clustered around the mean in the set of data.
 - iii. "Natl Res MIN" - The minimum value among procedure counts in the nation.
 - iv. "Natl Res MED" - The median value among procedure counts in the nation.
 - v. "Natl Res MAX" - The maximum value seen among procedure counts in the nation.

II. National Benchmark Table for Resident Statistics

The table displays selected percentile benchmarks of program averages. For example, a score at the 10th percentile indicates that 10% of residents achieved less than the value while the remaining 90% achieved more than the value.

The information on the following pages has been created using specialty specific categories. These data should not be used for comparison across specialties as the definition of the categories will vary among the specialties. In addition, care should be exercised when comparing data from year to year as the definition of certain categories may be revised from time to time.

PLASTIC SURGERY: NATIONAL RESIDENT REPORT (Main Table)
Reporting Period: Total Experience of Residents Completing Programs in 2018-2019
Residency Review Committee for Plastic Surgery
Report Date: August 22, 2019

[PART 1] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
RECONSTRUCTIVE PROCEDURES

| | | Surgeon | | | | | |
|--------------------------------|---|--------------|--------------|--------------|--------------|--------------|-----------|
| | | Natl Res AVE | Natl Res STD | Natl Res MIN | Natl Res MED | Natl Res MAX | Minimum |
| RRC Area | RRC Procedure | | | | | | |
| Head & Neck Congenital Defects | Primary cleft lip repair | 10.0 | 4 | 6 | 8 | 23 | 7 |
| | Primary cleft palate repair | 16.0 | 8 | 7 | 14 | 49 | 7 |
| | Secondary cleft lip or palate repair | 15.8 | 9 | 7 | 13 | 49 | 7 |
| | Cleft lip nasal deformity repair | 6.2 | 5 | 0 | 5 | 29 | . |
| | Craniomaxillofacial reconstruction | 23.4 | 14 | 2 | 21 | 68 | . |
| | Vascular malformation (laser) | 4.0 | 8 | 0 | 1 | 38 | . |
| | Other H&N Congenital Defects procs | 27.5 | 15 | 5 | 25 | 87 | . |
| | TOTAL - H&N Congenital Defects | 102.9 | 42 | 50 | 93 | 231 | 50 |
| Head & Neck Neoplasms | Reconstr after neoplasm resection with skin graft | 9.6 | 11 | 1 | 7 | 75 | . |
| | Reconstr after neoplasm resection with local flap | 44.8 | 34 | 16 | 36 | 280 | 16 |
| | Reconstr after neoplasm resection with free flap | 10.4 | 8 | 2 | 8 | 35 | 2 |
| | Resection of skin cancer | 17.0 | 32 | 0 | 9 | 261 | . |
| | Resection of other head and neck neoplasm | 16.9 | 11 | 1 | 13 | 48 | . |
| | Other H&N Neoplasms procedures | 44.3 | 28 | 9 | 36 | 159 | . |
| | TOTAL - Head & Neck Neoplasms | 143.0 | 90 | 71 | 114 | 699 | 70 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

PLASTIC SURGERY: NATIONAL RESIDENT REPORT (Main Table)
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Residency Review Committee for Plastic Surgery
Report Date: August 22, 2019

[PART 2] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
RECONSTRUCTIVE PROCEDURES

| | | Surgeon | | | | | |
|--|---|--------------|--------------|--------------|--------------|--------------|------------|
| | | Natl Res AVE | Natl Res STD | Natl Res MIN | Natl Res MED | Natl Res MAX | Minimum |
| RRC Area | RRC Procedure | | | | | | |
| Head & Neck Trauma | Treat occlusal injury | 24.9 | 15 | 8 | 22 | 79 | 8 |
| | Treat upper midface fracture | 19.4 | 9 | 7 | 17 | 47 | 8 |
| | Treat nasal fracture | 9.6 | 6 | 4 | 7 | 37 | 4 |
| | Treat complex soft tissue injury | 34.2 | 20 | 15 | 29 | 122 | 15 |
| | Other H&N Trauma procedures | 25.9 | 20 | 2 | 19 | 87 | . |
| | TOTAL - Head & Neck Trauma | 114.0 | 48 | 51 | 102 | 282 | 50 |
| Breast Macromastia | Breast Reduction | 74.8 | 36 | 24 | 67 | 178 | 24 |
| | TOTAL - Breast Macromastia | 74.8 | 36 | 24 | 67 | 178 | 24 |
| Absent Breast | Breast reconstruction with implant | 127.1 | 65 | 33 | 112 | 403 | 30 |
| | Breast reconstruction with pedicle flap | 11.3 | 11 | 1 | 8 | 69 | 4 |
| | Breast reconstruction with free flap | 36.2 | 28 | 4 | 28 | 172 | 4 |
| | Secondary procedures | 111.3 | 67 | 6 | 103 | 346 | . |
| | Fat grafting (absent breast) | 31.4 | 26 | 0 | 25 | 134 | . |
| | TOTAL - Absent Breast | 317.3 | 143 | 100 | 301 | 875 | 100 |
| Other Deformities of Breast (Reconstructive) | Treat other deformities | 54.7 | 31 | 3 | 47 | 141 | . |
| | TOTAL - Other Deformities Of Breast (Reconstructive) | 54.7 | 31 | 3 | 47 | 141 | . |
| TOTAL BREAST PROCS (RECONSTRUCTIVE) | TOTAL - BREAST PROCS (RECONSTRUCTIVE) | 446.8 | 161 | 171 | 415 | 1,003 | 100 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

PLASTIC SURGERY: NATIONAL RESIDENT REPORT (Main Table)
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Residency Review Committee for Plastic Surgery
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[PART 3] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
RECONSTRUCTIVE PROCEDURES

| | | Surgeon | | | | | |
|---|---|--------------|--------------|--------------|--------------|--------------|---------|
| | | Natl Res AVE | Natl Res STD | Natl Res MIN | Natl Res MED | Natl Res MAX | Minimum |
| RRC Area | RRC Procedure | | | | | | |
| Wounds or Deformities of Trunk | Treat pressure ulcer | 10.2 | 7 | 3 | 8 | 40 | 3 |
| | Treat pressure ulcer with flap | 11.6 | 7 | 5 | 9 | 37 | 5 |
| | Treat wounds of trunk with flap | 37.2 | 23 | 15 | 32 | 151 | 15 |
| | TOTAL - Wounds Or Deformities Of Trunk | 59.0 | 29 | 26 | 52 | 188 | 23 |
| Other Deformities or Disease Processes of Trunk | Treat other deformities | 94.2 | 48 | 24 | 85 | 224 | . |
| | TOTAL - Other Deformities Or Disease Processes Of Trunk | 94.2 | 48 | 24 | 85 | 224 | . |
| TOTAL TRUNK PROCS | TOTAL - TRUNK PROCS | 153.2 | 67 | 59 | 147 | 356 | 25 |
| Hand & Upper Extremity Wound Requiring Reconstruction | Reconstruction by primary closure | 14.5 | 10 | 5 | 12 | 73 | 5 |
| | Reconstruction with skin graft | 16.5 | 11 | 5 | 14 | 62 | 5 |
| | Reconstruction with flap | 19.6 | 16 | 6 | 16 | 109 | 6 |
| | Amputation | 16.6 | 9 | 7 | 15 | 50 | 7 |
| | TOTAL - Hand & Upper Extremity Wound Requiring Reconstruction | 67.2 | 28 | 29 | 61 | 147 | 23 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

PLASTIC SURGERY: NATIONAL RESIDENT REPORT (Main Table)
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[PART 4] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
RECONSTRUCTIVE PROCEDURES

| | | Surgeon | | | | | |
|-----------------------------|---|--------------|--------------|--------------|--------------|--------------|-----------|
| | | Natl Res AVE | Natl Res STD | Natl Res MIN | Natl Res MED | Natl Res MAX | Minimum |
| RRC Area | RRC Procedure | | | | | | |
| Tendon (Extensor or Flexor) | Repair/reconstruct tendon with or without graft | 39.9 | 21 | 16 | 35 | 118 | 16 |
| | Operative release of tendon adhesion/tendon lengthening | 15.3 | 12 | 4 | 12 | 69 | 4 |
| | Tendon Transfer | 7.4 | 6 | 2 | 6 | 28 | 2 |
| | TOTAL - Tendon (Extensor Or Flexor) | 62.6 | 26 | 25 | 55 | 142 | 22 |
| Nerve Injury | Repair/reconstruct nerve with or without graft | 29.9 | 16 | 10 | 25 | 82 | 10 |
| | TOTAL - Nerve Injury | 29.9 | 16 | 10 | 25 | 82 | 10 |
| Fracture or Dislocation | Operative repair of fracture or dislocation | 57.5 | 19 | 30 | 53 | 106 | 30 |
| | Release of joint contracture | 6.0 | 5 | 2 | 4 | 30 | 2 |
| | TOTAL - Fracture Or Dislocation | 63.5 | 20 | 32 | 61 | 113 | 32 |
| Dupuytren's Contracture | Operative treatment of Dupuytren's contracture | 7.5 | 5 | 2 | 6 | 29 | 2 |
| | TOTAL - Dupuytren's Contracture | 7.5 | 5 | 2 | 6 | 29 | 2 |
| Nerve Compression | Nerve decompression | 51.1 | 29 | 16 | 45 | 158 | 16 |
| | TOTAL - Nerve Compression | 51.1 | 29 | 16 | 45 | 158 | 16 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

PLASTIC SURGERY: NATIONAL RESIDENT REPORT (Main Table)
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Residency Review Committee for Plastic Surgery
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[PART 5] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
RECONSTRUCTIVE PROCEDURES

| | | Surgeon | | | | | |
|---|---|--------------|--------------|--------------|--------------|--------------|---------|
| | | Natl Res AVE | Natl Res STD | Natl Res MIN | Natl Res MED | Natl Res MAX | Minimum |
| RRC Area | RRC Procedure | | | | | | |
| Arterial Insufficiency or Amputation of Digit, Hand, or Upper Extremity | Arterial repair, revascularization, or replantation of digit, hand, or upper extremity | 9.9 | 7 | 2 | 8 | 35 | 4 |
| | TOTAL - Arterial Insufficiency or Traumatic Amputation of Digit, Hand, or Upper Extremity | 9.9 | 7 | 2 | 8 | 35 | 4 |
| Other Deformity or Disease Process | Arthroplasty/arthrodesis | 11.7 | 8 | 3 | 10 | 45 | 3 |
| | Treat congenital deformity | 6.9 | 5 | 2 | 5 | 24 | 2 |
| | Treat neoplasm (benign or malignant) | 21.3 | 9 | 8 | 20 | 52 | 8 |
| | Other Deformity Or Disease Process procedures | 92.7 | 48 | 17 | 86 | 285 | . |
| | TOTAL - Other Deformity Or Disease Process | 132.6 | 57 | 33 | 124 | 377 | 13 |
| TOTAL HAND & UPPER EXTREMITY PROCS | TOTAL - HAND & UPPER EXTREMITY PROCS | 424.3 | 128 | 192 | 411 | 954 | 122 |
| Lower Extremity Wounds & Deformities | Treatment with graft | 29.6 | 20 | 10 | 23 | 115 | 12 |
| | Treatment with local flap | 21.8 | 20 | 5 | 18 | 182 | 9 |
| | Treatment with free flap or revascularization/replantation | 8.7 | 7 | 1 | 7 | 37 | 3 |
| | TOTAL - Lower Extremity Wounds & Deformities | 60.1 | 34 | 16 | 53 | 221 | 24 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

PLASTIC SURGERY: NATIONAL RESIDENT REPORT (Main Table)
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[PART 6] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
RECONSTRUCTIVE PROCEDURES

| | | Surgeon | | | | | |
|--|--|--------------|--------------|--------------|--------------|--------------|---------|
| | | Natl Res AVE | Natl Res STD | Natl Res MIN | Natl Res MED | Natl Res MAX | Minimum |
| RRC Area | RRC Procedure | | | | | | |
| Other Deformities of Lower Extremity | Treat other deformities | 22.9 | 17 | 3 | 20 | 127 | . |
| | TOTAL - Other Deformities of Lower Extremity | 22.9 | 17 | 3 | 20 | 127 | . |
| TOTAL LOWER EXTREMITY PROCS | TOTAL - LOWER EXTREMITY PROCS | 83.0 | 42 | 29 | 74 | 248 | 25 |
| Integument Burns | Burn reconstruction | 46.6 | 49 | 16 | 31 | 325 | 16 |
| | Other Integument Burns procedures | 48.2 | 85 | 1 | 23 | 608 | . |
| | TOTAL - Integument Burns | 94.8 | 128 | 25 | 54 | 933 | 24 |
| Lesions of the Integument | Treat benign lesions | 9.9 | 10 | 0 | 7 | 58 | . |
| | Treat malignant lesions | 10.3 | 17 | 0 | 4 | 91 | . |
| | TOTAL - Lesions of the Integument | 20.3 | 23 | 0 | 14 | 128 | . |
| Wounds & Other Lesions of the Integument | Treat deformities | 23.3 | 17 | 1 | 18 | 82 | . |
| | TOTAL - Wounds & Other Lesions of the Integument | 23.3 | 17 | 1 | 18 | 82 | . |
| TOTAL RECONSTRUCTIVE PROCS | TOTAL OF RECONSTRUCTIVE PROCS | 1,605.6 | 401 | 1,010 | 1,507 | 2,989 | 1,000 |

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PLASTIC SURGERY: NATIONAL RESIDENT REPORT (Main Table)
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[PART 7] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
AESTHETIC PROCEDURES

| | | Surgeon | | | | | |
|---|--|--------------|--------------|--------------|--------------|--------------|-----------|
| | | Natl Res AVE | Natl Res STD | Natl Res MIN | Natl Res MED | Natl Res MAX | Minimum |
| RRC Area | RRC Procedure | | | | | | |
| Head & Neck Aesthetic Deformity | Facelift | 23.4 | 15 | 10 | 19 | 106 | 10 |
| | Browlift | 7.5 | 8 | 2 | 5 | 63 | 2 |
| | Blepharoplasty | 53.5 | 32 | 20 | 43 | 172 | 20 |
| | Rhinoplasty | 26.4 | 17 | 10 | 20 | 85 | 10 |
| | Other H&N Aesthetic Deformity procedures | 20.8 | 17 | 1 | 15 | 85 | . |
| | TOTAL - Head & Neck Aesthetic Deformity | 131.6 | 61 | 56 | 116 | 330 | 50 |
| Breast Micromastia | Breast augmentation | 35.3 | 22 | 16 | 28 | 129 | 16 |
| | Fat grafting (breast micromastia) | 3.7 | 6 | 0 | 2 | 30 | . |
| | TOTAL - Breast Micromastia | 39.1 | 25 | 16 | 31 | 135 | 16 |
| Breast Ptosis | Mastopexy | 40.5 | 22 | 10 | 35 | 124 | 12 |
| | TOTAL - Breast Ptosis | 40.5 | 22 | 10 | 35 | 124 | 12 |
| Other Deformities of Breast (Aesthetic) | Other Deformities of Breast procedures | 13.1 | 13 | 0 | 8 | 54 | . |
| | TOTAL - Other Deformities of Breast (Aesthetic) | 13.1 | 13 | 0 | 8 | 54 | . |
| TOTAL BREAST PROCS (AESTHETIC) | TOTAL BREAST PROCS (AESTHETIC) | 92.7 | 48 | 39 | 85 | 271 | 30 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

PLASTIC SURGERY: NATIONAL RESIDENT REPORT (Main Table)
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Report Date: August 22, 2019

[PART 8] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
AESTHETIC PROCEDURES

| | | Surgeon | | | | | |
|---------------------------------------|--|----------------|--------------|--------------|--------------|--------------|--------------|
| | | Natl Res AVE | Natl Res STD | Natl Res MIN | Natl Res MED | Natl Res MAX | Minimum |
| RRC Area | RRC Procedure | | | | | | |
| Trunk/Extremity Aesthetic Deformities | Brachioplasty | 8.2 | 5 | 2 | 8 | 23 | 2 |
| | Abdominoplasty | 45.7 | 25 | 10 | 41 | 148 | 10 |
| | Body lift | 7.8 | 15 | 1 | 5 | 130 | 2 |
| | Thighplasty | 6.7 | 4 | 2 | 6 | 24 | 2 |
| | Suction assisted lipoplasty | 51.8 | 36 | 15 | 43 | 228 | 15 |
| | Other Trunk/Ext Aesthetic Deformities procedures | 1.8 | 2 | 0 | 1 | 12 | . |
| | TOTAL - Trunk/Extremity Aesthetic Deformities | 122.1 | 61 | 50 | 109 | 364 | 50 |
| TOTAL AESTHETIC PROCS | TOTAL OF AESTHETIC PROCS | 346.4 | 140 | 155 | 317 | 949 | 150 |
| TOTAL INDEX PROCS | TOTAL OF INDEX PROCS | 1,952.0 | 446 | 1,173 | 1,894 | 3,502 | 1,150 |

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PLASTIC SURGERY: NATIONAL RESIDENT REPORT (Main Table)
Reporting Period: Total Experience of Residents Completing Programs in 2018-2019
Residency Review Committee for Plastic Surgery
Report Date: August 22, 2019

| [PART 9] METHOD GROUPS | | Number of Programs in the Nation: 47 | | Number of Residents in the Nation: 84 | | | |
|-----------------------------|-------------------------------------|--------------------------------------|--------------|---------------------------------------|--------------|--------------|---------|
| | | Surgeon | | | | | |
| | | Natl Res AVE | Natl Res STD | Natl Res MIN | Natl Res MED | Natl Res MAX | Minimum |
| RRC Area | RRC Procedure | | | | | | |
| Microvasc/Free Tissue Trans | Microvasc/free tissue trans | 65.0 | 35 | 15 | 60 | 211 | 20 |
| | TOTAL - Microvasc/free tissue trans | 65.0 | 35 | 15 | 60 | 211 | 20 |
| Tissue Expansion | Tissue expansion | 51.8 | 23 | 30 | 45 | 165 | 30 |
| | TOTAL - Tissue expansion | 51.8 | 23 | 30 | 45 | 165 | 30 |
| Suction Assist Lipoplasty | H&N suction assist lipoplasty | 5.0 | 6 | 0 | 4 | 35 | . |
| | Trunk suction asst. lipoplasty | 42.2 | 29 | 9 | 35 | 176 | . |
| | Ext suction assist lipoplasty | 13.4 | 11 | 0 | 11 | 76 | . |
| | TOTAL - Suction Asst Lipoplasty | 60.5 | 40 | 18 | 53 | 287 | 15 |
| Use of Injectables | Botulinum toxin injection (MG) | 15.5 | 8 | 7 | 13 | 46 | 7 |
| | Soft tissue fillers (MG) | 11.7 | 5 | 7 | 10 | 32 | 7 |
| | Autologous fat | 17.7 | 10 | 7 | 16 | 66 | 7 |
| | TOTAL - Use of Injectables | 44.9 | 15 | 23 | 42 | 95 | 21 |
| Laser | TOTAL - Lasers | 21.3 | 18 | 10 | 15 | 118 | 10 |
| Non-Tracked | Total Non-Tracked Codes | 95.7 | 102 | 0 | 64 | 589 | . |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

PLASTIC SURGERY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)
Reporting Period: Total Experience of Residents Completing Programs in 2018-2019
Residency Review Committee for Plastic Surgery
Report Date: August 22, 2019

[PART 1] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
RECONSTRUCTIVE PROCEDURES

| | | Surgeon | | | | |
|--------------------------------|---|-------------|-----------|------------|------------|------------|
| | | Percentiles | | | | |
| | | 10 | 30 | 50 | 70 | 90 |
| RRC Area | RRC Procedure | | | | | |
| Head & Neck Congenital Defects | Primary cleft lip repair | 7 | 7 | 8 | 11 | 16 |
| | Primary cleft palate repair | 8 | 10 | 14 | 19 | 27 |
| | Secondary cleft lip or palate repair | 8 | 10 | 13 | 17 | 27 |
| | Cleft lip nasal deformity repair | 1 | 3 | 5 | 8 | 12 |
| | Craniofacial reconstruction | 11 | 15 | 21 | 28 | 39 |
| | Vascular malformation (laser) | 0 | 0 | 1 | 3 | 15 |
| | Other H&N Congenital Defects procs | 13 | 17 | 25 | 31 | 45 |
| | TOTAL - H&N Congenital Defects | 60 | 76 | 93 | 117 | 167 |
| Head & Neck Neoplasms | Reconstr after neoplasm resection with skin graft | 3 | 4 | 7 | 9 | 18 |
| | Reconstr after neoplasm resection with local flap | 22 | 30 | 36 | 48 | 64 |
| | Reconstr after neoplasm resection with free flap | 2 | 6 | 8 | 12 | 22 |
| | Resection of skin cancer | 2 | 5 | 9 | 14 | 38 |
| | Resection of other head and neck neoplasm | 6 | 10 | 13 | 19 | 32 |
| | Other H&N Neoplasms procedures | 17 | 28 | 36 | 51 | 87 |
| | TOTAL - Head & Neck Neoplasms | 79 | 96 | 114 | 160 | 219 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

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[PART 2] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
RECONSTRUCTIVE PROCEDURES

| | | Surgeon | | | | |
|--|--|-------------|-----|-----|-----|-----|
| | | Percentiles | | | | |
| | | 10 | 30 | 50 | 70 | 90 |
| RRC Area | RRC Procedure | | | | | |
| Head & Neck Trauma | Treat occlusal injury | 10 | 15 | 22 | 28 | 42 |
| | Treat upper midface fracture | 9 | 13 | 17 | 24 | 35 |
| | Treat nasal fracture | 4 | 6 | 7 | 11 | 18 |
| | Treat complex soft tissue injury | 19 | 23 | 29 | 36 | 54 |
| | Other H&N Trauma procedures | 9 | 13 | 19 | 28 | 55 |
| | TOTAL - Head & Neck Trauma | 66 | 90 | 102 | 120 | 173 |
| Breast Macromastia | Breast Reduction | 34 | 50 | 67 | 88 | 125 |
| | TOTAL - Breast Macromastia | 34 | 50 | 67 | 88 | 125 |
| Absent Breast | Breast reconstruction with implant | 62 | 84 | 112 | 147 | 220 |
| | Breast reconstruction with pedicle flap | 4 | 6 | 8 | 12 | 17 |
| | Breast reconstruction with free flap | 8 | 19 | 28 | 44 | 68 |
| | Secondary procedures | 38 | 71 | 103 | 135 | 190 |
| | Fat grafting (absent breast) | 8 | 16 | 25 | 34 | 73 |
| | TOTAL - Absent Breast | 153 | 229 | 301 | 395 | 496 |
| Other Deformities of Breast (Reconstructive) | Treat other deformities | 22 | 36 | 47 | 65 | 97 |
| | TOTAL - Other Deformities Of Breast (Reconstructive) | 22 | 36 | 47 | 65 | 97 |
| TOTAL BREAST PROCS (RECONSTRUCTIVE) | TOTAL - BREAST PROCS (RECONSTRUCTIVE) | 242 | 357 | 415 | 534 | 652 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

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[PART 3] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
RECONSTRUCTIVE PROCEDURES

| | | Surgeon | | | | |
|---|---|-------------|-----|-----|-----|-----|
| | | Percentiles | | | | |
| | | 10 | 30 | 50 | 70 | 90 |
| RRC Area | RRC Procedure | | | | | |
| Wounds or Deformities of Trunk | Treat pressure ulcer | 4 | 6 | 8 | 12 | 21 |
| | Treat pressure ulcer with flap | 5 | 7 | 9 | 13 | 23 |
| | Treat wounds of trunk with flap | 17 | 23 | 32 | 40 | 66 |
| | TOTAL - Wounds Or Deformities Of Trunk | 31 | 42 | 52 | 69 | 93 |
| Other Deformities or Disease Processes of Trunk | TOTAL - Other Deformities Or Disease Processes Of Trunk | 43 | 63 | 85 | 111 | 159 |
| TOTAL TRUNK PROCS | TOTAL - TRUNK PROCS | 76 | 110 | 147 | 179 | 253 |
| Hand & Upper Extremity Wound Requiring Reconstruction | Reconstruction by primary closure | 6 | 8 | 12 | 17 | 26 |
| | Reconstruction with skin graft | 7 | 11 | 14 | 17 | 30 |
| | Reconstruction with flap | 7 | 12 | 16 | 19 | 34 |
| | Amputation | 8 | 10 | 15 | 19 | 29 |
| | TOTAL - Hand & Upper Extremity Wound Requiring Reconstruction | 35 | 50 | 61 | 78 | 102 |

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[PART 4] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
RECONSTRUCTIVE PROCEDURES

| | | Surgeon | | | | |
|-----------------------------|---|-------------|----|----|----|-----|
| | | Percentiles | | | | |
| | | 10 | 30 | 50 | 70 | 90 |
| RRC Area | RRC Procedure | | | | | |
| Tendon (Extensor or Flexor) | Repair/reconstruct tendon with or without graft | 18 | 26 | 35 | 45 | 66 |
| | Operative release of tendon adhesion/tendon lengthening | 5 | 8 | 12 | 16 | 30 |
| | Tendon Transfer | 2 | 3 | 6 | 9 | 15 |
| | TOTAL - Tendon (Extensor Or Flexor) | 34 | 47 | 55 | 77 | 100 |
| Nerve Injury | Repair/reconstruct nerve with or without graft | 14 | 21 | 25 | 34 | 54 |
| | TOTAL - Nerve Injury | 14 | 21 | 25 | 34 | 54 |
| Fracture or Dislocation | Operative repair of fracture or dislocation | 36 | 45 | 53 | 64 | 82 |
| | Release of joint contracture | 2 | 3 | 4 | 6 | 13 |
| | TOTAL - Fracture Or Dislocation | 40 | 50 | 61 | 73 | 93 |
| Dupuytren's Contracture | Operative treatment of Dupuytren's contracture | 2 | 5 | 6 | 8 | 16 |
| | TOTAL - Dupuytren's Contracture | 2 | 5 | 6 | 8 | 16 |
| Nerve Compression | Nerve decompression | 22 | 32 | 45 | 59 | 84 |
| | TOTAL - Nerve Compression | 22 | 32 | 45 | 59 | 84 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

PLASTIC SURGERY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2018-2019

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[PART 5] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
RECONSTRUCTIVE PROCEDURES

| | | Surgeon | | | | |
|---|---|-------------|-----|-----|-----|-----|
| | | Percentiles | | | | |
| | | 10 | 30 | 50 | 70 | 90 |
| RRC Area | RRC Procedure | | | | | |
| Arterial Insufficiency or Amputation of Digit, Hand, or Upper Extremity | Arterial repair, revascularization, or replantation of digit, hand, or upper extremity | 4 | 5 | 8 | 11 | 20 |
| | TOTAL - Arterial Insufficiency or Traumatic Amputation of Digit, Hand, or Upper Extremity | 4 | 5 | 8 | 11 | 20 |
| Other Deformity or Disease Process | Arthroplasty/arthrodesis | 4 | 7 | 10 | 14 | 22 |
| | Treat congenital deformity | 2 | 4 | 5 | 8 | 15 |
| | Treat neoplasm (benign or malignant) | 11 | 16 | 20 | 25 | 33 |
| | Other Deformity Or Disease Process procedures | 45 | 64 | 86 | 104 | 155 |
| | TOTAL - Other Deformity Or Disease Process | 75 | 102 | 124 | 148 | 206 |
| TOTAL HAND & UPPER EXTREMITY PROCS | TOTAL - HAND & UPPER EXTREMITY PROCS | 275 | 352 | 411 | 473 | 577 |
| Lower Extremity Wounds & Deformities | Treatment with graft | 14 | 18 | 23 | 32 | 51 |
| | Treatment with local flap | 10 | 13 | 18 | 24 | 33 |
| | Treatment with free flap or revascularization/replantation | 4 | 5 | 7 | 9 | 16 |
| | TOTAL - Lower Extremity Wounds & Deformities | 31 | 42 | 53 | 67 | 96 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

PLASTIC SURGERY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2018-2019

Residency Review Committee for Plastic Surgery

Report Date: August 22, 2019

[PART 6] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
RECONSTRUCTIVE PROCEDURES

| | | Surgeon | | | | |
|--|--|-------------|-------|-------|-------|-------|
| | | Percentiles | | | | |
| | | 10 | 30 | 50 | 70 | 90 |
| RRC Area | RRC Procedure | | | | | |
| Other Deformities of Lower Extremity | TOTAL - Other Deformities of Lower Extremity | 7 | 14 | 20 | 26 | 42 |
| TOTAL LOWER EXTREMITY PROCS | TOTAL - LOWER EXTREMITY PROCS | 46 | 59 | 74 | 89 | 137 |
| Integument Burns | Burn reconstruction | 18 | 23 | 31 | 39 | 91 |
| | Other Integument Burns procedures | 7 | 14 | 23 | 36 | 97 |
| | TOTAL - Integument Burns | 29 | 41 | 54 | 85 | 188 |
| Lesions of the Integument | Treat benign lesions | 1 | 5 | 7 | 11 | 17 |
| | Treat malignant lesions | 1 | 2 | 4 | 10 | 20 |
| | TOTAL - Lesions of the Integument | 4 | 8 | 14 | 20 | 37 |
| Wounds & Other Lesions of the Integument | Treat deformities | 4 | 12 | 18 | 30 | 50 |
| | TOTAL - Wounds & Other Lesions of the Integument | 4 | 12 | 18 | 30 | 50 |
| TOTAL RECONSTRUCTIVE PROCS | TOTAL OF RECONSTRUCTIVE PROCS | 1,179 | 1,330 | 1,507 | 1,787 | 2,128 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

PLASTIC SURGERY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2018-2019

Residency Review Committee for Plastic Surgery

Report Date: August 22, 2019

[PART 7] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
AESTHETIC PROCEDURES

| | | Surgeon | | | | |
|---|---|-------------|----|----|-----|-----|
| | | Percentiles | | | | |
| | | 10 | 30 | 50 | 70 | 90 |
| RRC Area | RRC Procedure | | | | | |
| Head & Neck Aesthetic Deformity | Facelift | 11 | 17 | 19 | 25 | 36 |
| | Browlift | 2 | 4 | 5 | 7 | 15 |
| | Blepharoplasty | 23 | 34 | 43 | 59 | 91 |
| | Rhinoplasty | 11 | 15 | 20 | 28 | 52 |
| | Other H&N Aesthetic Deformity procedures | 6 | 11 | 15 | 22 | 49 |
| | TOTAL - Head & Neck Aesthetic Deformity | | 66 | 97 | 116 | 146 |
| Breast Micromastia | Breast augmentation | 17 | 22 | 28 | 36 | 73 |
| | Fat grafting (breast micromastia) | 0 | 0 | 2 | 3 | 13 |
| | TOTAL - Breast Micromastia | 18 | 25 | 31 | 41 | 75 |
| Breast Ptosis | Mastopexy | 20 | 28 | 35 | 46 | 70 |
| | TOTAL - Breast Ptosis | 20 | 28 | 35 | 46 | 70 |
| Other Deformities of Breast (Aesthetic) | Other Deformities of Breast procedures | 1 | 4 | 8 | 15 | 35 |
| | TOTAL - Other Deformities of Breast (Aesthetic) | 1 | 4 | 8 | 15 | 35 |
| TOTAL BREAST PROCS (AESTHETIC) | TOTAL BREAST PROCS (AESTHETIC) | 45 | 61 | 85 | 103 | 152 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

PLASTIC SURGERY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2018-2019

Residency Review Committee for Plastic Surgery

Report Date: August 22, 2019

[PART 8] Number of Programs in the Nation: 47 Number of Residents in the Nation: 84
AESTHETIC PROCEDURES

| | | Surgeon | | | | |
|---------------------------------------|--|-------------|-------|-------|-------|-------|
| | | Percentiles | | | | |
| | | 10 | 30 | 50 | 70 | 90 |
| RRC Area | RRC Procedure | | | | | |
| Trunk/Extremity Aesthetic Deformities | Brachioplasty | 2 | 5 | 8 | 10 | 14 |
| | Abdominoplasty | 19 | 31 | 41 | 51 | 73 |
| | Body lift | 2 | 3 | 5 | 7 | 12 |
| | Thighplasty | 3 | 4 | 6 | 8 | 11 |
| | Suction assisted lipoplasty | 19 | 30 | 43 | 59 | 86 |
| | Other Trunk/Ext Aesthetic Deformities procedures | 0 | 0 | 1 | 2 | 5 |
| | TOTAL - Trunk/Extremity Aesthetic Deformities | 67 | 87 | 109 | 135 | 184 |
| TOTAL AESTHETIC PROCS | TOTAL OF AESTHETIC PROCS | 206 | 266 | 317 | 373 | 538 |
| TOTAL INDEX PROCS | TOTAL OF INDEX PROCS | 1,485 | 1,638 | 1,894 | 2,173 | 2,498 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.

PLASTIC SURGERY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)
Reporting Period: Total Experience of Residents Completing Programs in 2018-2019
Residency Review Committee for Plastic Surgery
Report Date: August 22, 2019

| [PART 9] METHOD GROUPS | | Number of Programs in the Nation: 47 Number of Residents in the Nation: 84 | | | | |
|-----------------------------|-------------------------------------|---|----|----|-----|-----|
| | | Surgeon | | | | |
| | | Percentiles | | | | |
| | | 10 | 30 | 50 | 70 | 90 |
| RRC Area | RRC Procedure | | | | | |
| Microvasc/Free Tissue Trans | Microvasc/free tissue trans | 25 | 42 | 60 | 76 | 111 |
| | TOTAL - Microvasc/free tissue trans | 25 | 42 | 60 | 76 | 111 |
| Tissue Expansion | Tissue expansion | 32 | 37 | 45 | 55 | 81 |
| | TOTAL - Tissue expansion | 32 | 37 | 45 | 55 | 81 |
| Suction Assist Lipoplasty | H&N suction assist lipoplasty | 1 | 3 | 4 | 5 | 8 |
| | Trunk suction asst. lipoplasty | 17 | 25 | 35 | 51 | 76 |
| | Ext suction assist lipoplasty | 4 | 8 | 11 | 14 | 26 |
| | TOTAL - Suction Asst Lipoplasty | 23 | 37 | 53 | 69 | 92 |
| Use of Injectables | Botulinum toxin injection (MG) | 8 | 10 | 13 | 17 | 26 |
| | Soft tissue fillers (MG) | 7 | 9 | 10 | 13 | 19 |
| | Autologous fat | 8 | 11 | 16 | 21 | 28 |
| | TOTAL - Use of Injectables | 28 | 35 | 42 | 49 | 67 |
| Laser | TOTAL - Lasers | 10 | 11 | 15 | 20 | 42 |
| Non-Tracked | Total Non-Tracked Codes | 9 | 35 | 64 | 103 | 216 |

Statistics are based upon the number of procedures performed by residents in the role of Surgeon.