



# Accreditation Council for Graduate Medical Education

## Plastic Surgery Case Logs

### National Data Report

**Prepared by:** Department of Applications and Data Analysis

#### 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 2016-2017**  
**Residency Review Committee for Plastic Surgery**  
**Report Date: October 31, 2018**

[PART 1 ]      Number of Programs in the Nation: 64      Number of Residents in the Nation: 128  
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	5	2	9	49	7
	Primary cleft palate repair	16.1	8	4	14	48	7
	Secondary cleft lip or palate repair	14.7	7	5	14	40	7
	Cleft lip nasal deformity repair	7.0	6	0	6	29	.
	Craniomaxillofacial reconstruction	25.4	18	3	22	94	.
	Vascular malformation (laser)	3.8	7	0	1	46	.
	Other H&N Congenital Defects procs	33.3	21	6	27	123	.
	<b>TOTAL - H&amp;N Congenital Defects</b>	<b>110.4</b>	<b>49</b>	<b>38</b>	<b>101</b>	<b>300</b>	<b>50</b>
Head & Neck Neoplasms	Reconstr after neoplasm resection with skin graft	12.2	10	0	10	78	.
	Reconstr after neoplasm resection with local flap	46.6	28	16	38	138	16
	Reconstr after neoplasm resection with free flap	10.6	8	0	8	36	2
	Resection of skin cancer	19.3	24	0	10	136	.
	Resection of other head and neck neoplasm	18.7	15	1	16	91	.
	Other H&N Neoplasms procedures	45.0	22	9	41	105	.
	<b>TOTAL - Head &amp; Neck Neoplasms</b>	<b>152.4</b>	<b>68</b>	<b>71</b>	<b>136</b>	<b>372</b>	<b>70</b>

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

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**Residency Review Committee for Plastic Surgery**  
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[PART 2 ]      Number of Programs in the Nation: 64      Number of Residents in the Nation: 128  
**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	26.9	16	8	23	107	8
	Treat upper midface fracture	23.2	14	8	19	84	8
	Treat nasal fracture	9.8	7	3	8	49	4
	Treat complex soft tissue injury	35.5	18	15	30	104	15
	Other H&N Trauma procedures	23.3	17	0	23	107	.
	<b>TOTAL - Head &amp; Neck Trauma</b>	<b>118.7</b>	<b>46</b>	<b>51</b>	<b>107</b>	<b>283</b>	<b>50</b>
Breast Macromastia	Breast Reduction	68.0	34	24	62	215	24
	<b>TOTAL - Breast Macromastia</b>	<b>68.0</b>	<b>34</b>	<b>24</b>	<b>62</b>	<b>215</b>	<b>24</b>
Absent Breast	Breast reconstruction with implant	126.6	55	34	123	284	30
	Breast reconstruction with pedicle flap	12.8	9	4	11	65	4
	Breast reconstruction with free flap	34.6	26	2	29	122	4
	Secondary procedures	116.0	65	21	101	347	.
	Fat grafting (absent breast)	27.1	24	0	22	133	.
	<b>TOTAL - Absent Breast</b>	<b>317.1</b>	<b>132</b>	<b>125</b>	<b>303</b>	<b>838</b>	<b>100</b>
Other Deformities of Breast (Reconstructive)	Treat other deformities	42.0	29	5	36	152	.
	<b>TOTAL - Other Deformities Of Breast (Reconstructive)</b>	<b>42.0</b>	<b>29</b>	<b>5</b>	<b>36</b>	<b>152</b>	<b>.</b>
<b>TOTAL BREAST PROCS (RECONSTRUCTIVE)</b>	<b>TOTAL - BREAST PROCS (RECONSTRUCTIVE)</b>	<b>427.0</b>	<b>152</b>	<b>164</b>	<b>424</b>	<b>991</b>	<b>100</b>

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

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**Residency Review Committee for Plastic Surgery**  
**Report Date: October 31, 2018**

[PART 3]      Number of Programs in the Nation: 64    Number of Residents in the Nation: 128  
**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	10.9	9	2	8	62	3
	Treat pressure ulcer with flap	13.5	9	2	11	47	5
	Treat wounds of trunk with flap	36.1	18	10	32	118	15
	<b>TOTAL - Wounds Or Deformities Of Trunk</b>	<b>60.6</b>	26	17	56	149	23
Other Deformities or Disease Processes of Trunk	Treat other deformities	96.2	61	10	85	330	.
	<b>TOTAL - Other Deformities Or Disease Processes Of Trunk</b>	<b>96.2</b>	61	10	85	330	.
<b>TOTAL TRUNK PROCS</b>	<b>TOTAL - TRUNK PROCS</b>	<b>156.8</b>	78	40	140	465	25
Hand & Upper Extremity Wound Requiring Reconstruction	Reconstruction by primary closure	18.6	18	2	13	146	5
	Reconstruction with skin graft	16.3	10	5	14	53	5
	Reconstruction with flap	15.4	8	5	13	44	6
	Amputation	16.8	9	6	15	47	7
	<b>TOTAL - Hand &amp; Upper Extremity Wound Requiring Reconstruction</b>	<b>67.1</b>	30	26	61	188	23

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

**PLASTIC SURGERY: NATIONAL RESIDENT REPORT (Main Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2016-2017**  
**Residency Review Committee for Plastic Surgery**  
**Report Date: October 31, 2018**

[PART 4 ]      Number of Programs in the Nation: 64      Number of Residents in the Nation: 128  
**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	42.3	23	11	37	125	16
	Operative release of tendon adhesion/tendon lengthening	14.3	10	1	11	56	4
	Tendon Transfer	7.7	6	1	6	41	2
	<b>TOTAL - Tendon (Extensor Or Flexor)</b>	<b>64.3</b>	<b>31</b>	<b>18</b>	<b>59</b>	<b>155</b>	<b>22</b>
Nerve Injury	Repair/reconstruct nerve with or without graft	33.6	21	6	31	131	10
	<b>TOTAL - Nerve Injury</b>	<b>33.6</b>	<b>21</b>	<b>6</b>	<b>31</b>	<b>131</b>	<b>10</b>
Fracture or Dislocation	Operative repair of fracture or dislocation	62.5	29	22	54	156	30
	Release of joint contracture	6.6	6	0	4	45	2
	<b>TOTAL - Fracture Or Dislocation</b>	<b>69.1</b>	<b>32</b>	<b>22</b>	<b>60</b>	<b>164</b>	<b>32</b>
Dupuytren's Contracture	Operative treatment of Dupuytren's contracture	7.5	7	2	6	53	2
	<b>TOTAL - Dupuytren's Contracture</b>	<b>7.5</b>	<b>7</b>	<b>2</b>	<b>6</b>	<b>53</b>	<b>2</b>
Nerve Compression	Nerve decompression	54.3	34	8	48	192	16
	<b>TOTAL - Nerve Compression</b>	<b>54.3</b>	<b>34</b>	<b>8</b>	<b>48</b>	<b>192</b>	<b>16</b>

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 5] Number of Programs in the Nation: 64 Number of Residents in the Nation: 128  
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	10.8	9	0	8	42	4
	TOTAL - Arterial Insufficiency or Traumatic Amputation of Digit, Hand, or Upper Extremity	10.8	9	0	8	42	4
Other Deformity or Disease Process	Arthroplasty/arthrodesis	12.5	9	1	10	49	3
	Treat congenital deformity	6.7	6	0	5	45	2
	Treat neoplasm (benign or malignant)	23.4	15	8	20	90	8
	Other Deformity Or Disease Process procedures	84.4	47	13	74	241	.
	TOTAL - Other Deformity Or Disease Process	127.0	62	34	113	319	13
TOTAL HAND & UPPER EXTREMITY PROCS	TOTAL - HAND & UPPER EXTREMITY PROCS	433.7	153	133	410	881	122
Lower Extremity Wounds & Deformities	Treatment with graft	31.8	28	12	23	247	12
	Treatment with local flap	20.6	12	5	18	68	9
	Treatment with free flap or revascularization/replantation	8.7	8	1	6	56	3
	TOTAL - Lower Extremity Wounds & Deformities	61.1	41	18	48	361	24

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[PART 6 ]      Number of Programs in the Nation: 64    Number of Residents in the Nation: 128  
**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	18.4	12	0	18	64	.
	TOTAL - Other Deformities of Lower Extremity	18.4	12	0	18	64	.
<b>TOTAL LOWER EXTREMITY PROCS</b>	<b>TOTAL - LOWER EXTREMITY PROCS</b>	<b>79.5</b>	<b>44</b>	<b>25</b>	<b>65</b>	<b>365</b>	<b>25</b>
Integument Burns	Burn reconstruction	49.3	49	8	33	342	16
	Other Integument Burns procedures	53.4	111	1	26	1,120	.
	TOTAL - Integument Burns	102.6	149	10	61	1,411	24
Lesions of the Integument	Treat benign lesions	11.5	12	0	7	71	.
	Treat malignant lesions	11.6	15	0	6	73	.
	TOTAL - Lesions of the Integument	23.1	20	0	16	92	.
Wounds & Other Lesions of the Integument	Treat deformities	22.9	20	0	18	134	.
	TOTAL - Wounds & Other Lesions of the Integument	22.9	20	0	18	134	.
<b>TOTAL RECONSTRUCTIVE PROCS</b>	<b>TOTAL OF RECONSTRUCTIVE PROCS</b>	<b>1,627.1</b>	<b>438</b>	<b>802</b>	<b>1,572</b>	<b>3,113</b>	<b>1,000</b>

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[PART 7 ] Number of Programs in the Nation: 64 Number of Residents in the Nation: 128  
**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	23.0	16	2	18	116	10
	Browlift	8.2	8	2	7	55	2
	Blepharoplasty	52.6	35	12	43	208	20
	Rhinoplasty	26.2	18	9	21	136	10
	Other H&N Aesthetic Deformity procedures	19.6	15	0	18	88	.
	<b>TOTAL - Head &amp; Neck Aesthetic Deformity</b>	<b>129.5</b>	<b>62</b>	<b>35</b>	<b>115</b>	<b>348</b>	<b>50</b>
Breast Micromastia	Breast augmentation	39.5	24	7	34	198	16
	Fat grafting (breast micromastia)	4.3	8	0	1	43	.
	<b>TOTAL - Breast Micromastia</b>	<b>43.8</b>	<b>27</b>	<b>9</b>	<b>37</b>	<b>200</b>	<b>16</b>
Breast Ptosis	Mastopexy	39.9	23	12	33	124	12
	<b>TOTAL - Breast Ptosis</b>	<b>39.9</b>	<b>23</b>	<b>12</b>	<b>33</b>	<b>124</b>	<b>12</b>
Other Deformities of Breast (Aesthetic)	Other Deformities of Breast procedures	7.1	9	0	4	61	.
	<b>TOTAL - Other Deformities of Breast (Aesthetic)</b>	<b>7.1</b>	<b>9</b>	<b>0</b>	<b>4</b>	<b>61</b>	<b>.</b>
<b>TOTAL BREAST PROCS (AESTHETIC)</b>	<b>TOTAL BREAST PROCS (AESTHETIC)</b>	<b>90.8</b>	<b>47</b>	<b>32</b>	<b>80</b>	<b>302</b>	<b>30</b>

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**PLASTIC SURGERY: NATIONAL RESIDENT REPORT (Main Table)**  
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[PART 8 ]      Number of Programs in the Nation: 64      Number of Residents in the Nation: 128  
**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	7.9	8	2	6	57	2
	Abdominoplasty	45.4	33	13	38	238	10
	Body lift	9.0	21	0	4	149	2
	Thighplasty	5.8	5	1	4	37	2
	Suction assisted lipoplasty	49.0	34	6	38	183	15
	Other Trunk/Ext Aesthetic Deformities procedures	2.1	3	0	1	13	.
	<b>TOTAL - Trunk/Extremity Aesthetic Deformities</b>	<b>119.3</b>	<b>77</b>	<b>28</b>	<b>95</b>	<b>481</b>	<b>50</b>
<b>TOTAL AESTHETIC PROCS</b>	<b>TOTAL OF AESTHETIC PROCS</b>	<b>339.6</b>	<b>152</b>	<b>100</b>	<b>316</b>	<b>913</b>	<b>150</b>
<b>TOTAL INDEX PROCS</b>	<b>TOTAL OF INDEX PROCS</b>	<b>1,966.8</b>	<b>506</b>	<b>962</b>	<b>1,899</b>	<b>3,670</b>	<b>1,150</b>

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[PART 9 ] METHOD GROUPS		Number of Programs in the Nation: 64		Number of Residents in the Nation: 128			
		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	64.5	35	4	57	185	20
	TOTAL - Microvasc/free tissue trans	64.5	35	4	57	185	20
Tissue Expansion	Tissue expansion	56.7	22	30	52	124	30
	TOTAL - Tissue expansion	56.7	22	30	52	124	30
Suction Assist Lipoplasty	H&N suction assist lipoplasty	4.4	5	0	3	43	.
	Trunk suction asst. lipoplasty	39.5	26	5	32	150	.
	Ext suction assist lipoplasty	13.5	12	0	11	73	.
	TOTAL - Suction Asst Lipoplasty	57.4	37	6	47	193	15
Use of Injectables	Botulinum toxin injection (MG)	18.5	16	1	14	105	7
	Soft tissue fillers (MG)	12.0	7	0	10	39	7
	Autologous fat	18.5	14	1	15	89	7
	TOTAL - Use of Injectables	49.0	28	3	42	171	21
Laser	TOTAL - Lasers	23.3	18	0	17	125	10
Non-Tracked	Total Non-Tracked Codes	102.0	137	3	59	1,073	.

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**PLASTIC SURGERY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)**  
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[PART 1]                      Number of Programs in the Nation: 64    Number of Residents in the Nation: 128  
**RECONSTRUCTIVE PROCEDURES**

		Surgeon				
		Percentiles				
		10	30	50	70	90
RRC Area	RRC Procedure					
Head & Neck Congenital Defects	Primary cleft lip repair	7	7	9	11	15
	Primary cleft palate repair	7	11	14	18	29
	Secondary cleft lip or palate repair	7	10	14	18	25
	Cleft lip nasal deformity repair	1	3	6	9	15
	Craniofacial reconstruction	8	15	22	30	45
	Vascular malformation (laser)	0	0	1	3	10
	Other H&N Congenital Defects procs	12	20	27	39	62
	<b>TOTAL - H&amp;N Congenital Defects</b>	<b>60</b>	<b>78</b>	<b>101</b>	<b>125</b>	<b>182</b>
Head & Neck Neoplasms	Reconstr after neoplasm resection with skin graft	3	6	10	14	24
	Reconstr after neoplasm resection with local flap	20	30	38	52	94
	Reconstr after neoplasm resection with free flap	3	5	8	12	24
	Resection of skin cancer	3	6	10	20	55
	Resection of other head and neck neoplasm	5	9	16	22	35
	Other H&N Neoplasms procedures	20	31	41	56	74
	<b>TOTAL - Head &amp; Neck Neoplasms</b>	<b>83</b>	<b>110</b>	<b>136</b>	<b>166</b>	<b>250</b>

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 2016-2017

Residency Review Committee for Plastic Surgery

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[PART 2] Number of Programs in the Nation: 64 Number of Residents in the Nation: 128  
RECONSTRUCTIVE PROCEDURES

		Surgeon				
		Percentiles				
		10	30	50	70	90
RRC Area	RRC Procedure					
Head & Neck Trauma	Treat occlusal injury	11	17	23	30	48
	Treat upper midface fracture	10	15	19	26	44
	Treat nasal fracture	4	6	8	10	18
	Treat complex soft tissue injury	19	25	30	38	58
	Other H&N Trauma procedures	5	12	23	27	44
	TOTAL - Head & Neck Trauma	72	92	107	128	184
Breast Macromastia	Breast Reduction	32	47	62	79	109
	TOTAL - Breast Macromastia	32	47	62	79	109
Absent Breast	Breast reconstruction with implant	53	95	123	148	200
	Breast reconstruction with pedicle flap	5	8	11	15	22
	Breast reconstruction with free flap	10	17	29	42	75
	Secondary procedures	45	74	101	148	209
	Fat grafting (absent breast)	4	13	22	30	53
	TOTAL - Absent Breast	163	228	303	371	495
Other Deformities of Breast (Reconstructive)	Treat other deformities	14	24	36	51	78
	TOTAL - Other Deformities Of Breast (Reconstructive)	14	24	36	51	78
TOTAL BREAST PROCS (RECONSTRUCTIVE)	TOTAL - BREAST PROCS (RECONSTRUCTIVE)	242	342	424	496	626

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[PART 3] Number of Programs in the Nation: 64 Number of Residents in the Nation: 128  
RECONSTRUCTIVE PROCEDURES

		Surgeon				
		Percentiles				
		10	30	50	70	90
RRC Area	RRC Procedure					
Wounds or Deformities of Trunk	Treat pressure ulcer	3	5	8	12	22
	Treat pressure ulcer with flap	5	8	11	15	26
	Treat wounds of trunk with flap	19	26	32	41	57
	TOTAL - Wounds Or Deformities Of Trunk	32	46	56	68	99
Other Deformities or Disease Processes of Trunk	TOTAL - Other Deformities Or Disease Processes Of Trunk	34	64	85	111	170
TOTAL TRUNK PROCS	TOTAL - TRUNK PROCS	75	110	140	192	249
Hand & Upper Extremity Wound Requiring Reconstruction	Reconstruction by primary closure	6	9	13	21	34
	Reconstruction with skin graft	6	9	14	20	30
	Reconstruction with flap	7	10	13	19	26
	Amputation	8	11	15	20	28
	TOTAL - Hand & Upper Extremity Wound Requiring Reconstruction	35	48	61	75	110

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[PART 4]      Number of Programs in the Nation: 64      Number of Residents in the Nation: 128  
**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	25	37	52	76
	Operative release of tendon adhesion/tendon lengthening	5	8	11	18	28
	Tendon Transfer	2	4	6	9	16
	<b>TOTAL - Tendon (Extensor Or Flexor)</b>	<b>31</b>	<b>40</b>	<b>59</b>	<b>77</b>	<b>113</b>
Nerve Injury	Repair/reconstruct nerve with or without graft	14	19	31	38	55
	<b>TOTAL - Nerve Injury</b>	<b>14</b>	<b>19</b>	<b>31</b>	<b>38</b>	<b>55</b>
Fracture or Dislocation	Operative repair of fracture or dislocation	33	43	54	70	107
	Release of joint contracture	2	3	4	7	14
	<b>TOTAL - Fracture Or Dislocation</b>	<b>36</b>	<b>49</b>	<b>60</b>	<b>76</b>	<b>120</b>
Dupuytren's Contracture	Operative treatment of Dupuytren's contracture	3	4	6	8	16
	<b>TOTAL - Dupuytren's Contracture</b>	<b>3</b>	<b>4</b>	<b>6</b>	<b>8</b>	<b>16</b>
Nerve Compression	Nerve decompression	18	31	48	62	103
	<b>TOTAL - Nerve Compression</b>	<b>18</b>	<b>31</b>	<b>48</b>	<b>62</b>	<b>103</b>

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 2016-2017

Residency Review Committee for Plastic Surgery

Report Date: October 31, 2018

[PART 5] Number of Programs in the Nation: 64 Number of Residents in the Nation: 128  
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	13	23
	TOTAL - Arterial Insufficiency or Traumatic Amputation of Digit, Hand, or Upper Extremity	4	5	8	13	23
Other Deformity or Disease Process	Arthroplasty/arthrodesis	4	7	10	15	27
	Treat congenital deformity	2	3	5	8	15
	Treat neoplasm (benign or malignant)	9	14	20	28	40
	Other Deformity Or Disease Process procedures	32	58	74	93	162
	TOTAL - Other Deformity Or Disease Process	61	89	113	137	228
TOTAL HAND & UPPER EXTREMITY PROCS	TOTAL - HAND & UPPER EXTREMITY PROCS	252	331	410	530	643
Lower Extremity Wounds & Deformities	Treatment with graft	13	17	23	36	55
	Treatment with local flap	9	14	18	23	36
	Treatment with free flap or revascularization/replantation	3	4	6	9	18
	TOTAL - Lower Extremity Wounds & Deformities	31	40	48	68	103

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 2016-2017

Residency Review Committee for Plastic Surgery

Report Date: October 31, 2018

[PART 6] Number of Programs in the Nation: 64 Number of Residents in the Nation: 128  
RECONSTRUCTIVE PROCEDURES

		Surgeon				
		Percentiles				
		10	30	50	70	90
RRC Area	RRC Procedure					
Other Deformities of Lower Extremity	TOTAL - Other Deformities of Lower Extremity	5	10	18	24	33
TOTAL LOWER EXTREMITY PROCS	TOTAL - LOWER EXTREMITY PROCS	39	55	65	91	135
Integument Burns	Burn reconstruction	18	24	33	49	99
	Other Integument Burns procedures	4	14	26	46	110
	TOTAL - Integument Burns	26	44	61	100	187
Lesions of the Integument	Treat benign lesions	1	5	7	12	30
	Treat malignant lesions	1	3	6	11	32
	TOTAL - Lesions of the Integument	5	11	16	28	52
Wounds & Other Lesions of the Integument	Treat deformities	5	10	18	27	50
	TOTAL - Wounds & Other Lesions of the Integument	5	10	18	27	50
TOTAL RECONSTRUCTIVE PROCS	TOTAL OF RECONSTRUCTIVE PROCS	1,109	1,384	1,572	1,776	2,133

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 2016-2017

Residency Review Committee for Plastic Surgery

Report Date: October 31, 2018

[PART 7] Number of Programs in the Nation: 64 Number of Residents in the Nation: 128  
AESTHETIC PROCEDURES

		Surgeon				
		Percentiles				
		10	30	50	70	90
RRC Area	RRC Procedure					
Head & Neck Aesthetic Deformity	Facelift	10	14	18	24	42
	Browlift	2	4	7	9	14
	Blepharoplasty	22	30	43	57	105
	Rhinoplasty	11	16	21	28	47
	Other H&N Aesthetic Deformity procedures	4	10	18	23	37
	TOTAL - Head & Neck Aesthetic Deformity	65	89	115	147	208
Breast Micromastia	Breast augmentation	17	24	34	46	68
	Fat grafting (breast micromastia)	0	0	1	3	11
	TOTAL - Breast Micromastia	18	27	37	51	76
Breast Ptosis	Mastopexy	18	24	33	46	77
	TOTAL - Breast Ptosis	18	24	33	46	77
Other Deformities of Breast (Aesthetic)	Other Deformities of Breast procedures	0	2	4	9	17
	TOTAL - Other Deformities of Breast (Aesthetic)	0	2	4	9	17
TOTAL BREAST PROCS (AESTHETIC)	TOTAL BREAST PROCS (AESTHETIC)	43	62	80	102	155

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 2016-2017

Residency Review Committee for Plastic Surgery

Report Date: October 31, 2018

[PART 8] Number of Programs in the Nation: 64 Number of Residents in the Nation: 128  
AESTHETIC PROCEDURES

		Surgeon				
		Percentiles				
		10	30	50	70	90
RRC Area	RRC Procedure					
Trunk/Extremity Aesthetic Deformities	Brachioplasty	2	4	6	9	13
	Abdominoplasty	17	27	38	49	79
	Body lift	2	3	4	6	11
	Thighplasty	2	3	4	7	11
	Suction assisted lipoplasty	19	28	38	57	98
	Other Trunk/Ext Aesthetic Deformities procedures	0	0	1	2	6
	TOTAL - Trunk/Extremity Aesthetic Deformities	55	74	95	129	203
TOTAL AESTHETIC PROCS	TOTAL OF AESTHETIC PROCS	189	241	316	375	564
TOTAL INDEX PROCS	TOTAL OF INDEX PROCS	1,359	1,690	1,899	2,144	2,714

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 2016-2017**  
**Residency Review Committee for Plastic Surgery**  
**Report Date: October 31, 2018**

[PART 9] METHOD GROUPS		Number of Programs in the Nation: 64    Number of Residents in the Nation: 128				
		Surgeon				
		Percentiles				
		10	30	50	70	90
RRC Area	RRC Procedure					
Microvasc/Free Tissue Trans	Microvasc/free tissue trans	30	41	57	77	116
	TOTAL - Microvasc/free tissue trans	30	41	57	77	116
Tissue Expansion	Tissue expansion	32	40	52	67	87
	TOTAL - Tissue expansion	32	40	52	67	87
Suction Assist Lipoplasty	H&N suction assist lipoplasty	0	2	3	5	9
	Trunk suction asst. lipoplasty	15	24	32	42	72
	Ext suction assist lipoplasty	3	7	11	15	27
	TOTAL - Suction Asst Lipoplasty	25	34	47	67	112
Use of Injectables	Botulinum toxin injection (MG)	7	10	14	18	38
	Soft tissue fillers (MG)	7	8	10	13	21
	Autologous fat	7	10	15	21	34
	TOTAL - Use of Injectables	26	33	42	52	88
Laser	TOTAL - Lasers	11	13	17	24	48
Non-Tracked	Total Non-Tracked Codes	14	34	59	106	218

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