



Accreditation Council for Graduate Medical Education

Obstetrics and Gynecology 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 the most useful information for judging performance at that national level.
 - i. "Natl Res MED" - The median value among procedure counts in the nation.
 - ii. "Natl Res AVE" - The national average describes the mean number of procedures performed per resident in the nation.
 - iii. "Natl Res STD" - The standard deviation indicates how tightly the scores are clustered around the mean in the set of data.
 - iv. "Natl Res MIN" - The minimum 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 resident 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.

OBSTETRICS AND GYNECOLOGY: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2011-2012

Residency Review Committee for Obstetrics and Gynecology

Report Date: September 19, 2012

| Obstetrics | | | | | | | | | | |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|------------------------------|-----------------|-----------------|-----------------|-----------------|
| Number of Programs in the Nation: 242 Number of Residents in the Nation: 1,221 | | | | | | | | | | |
| | Surgeon | | | | | Surgeon & Teaching Assistant | | | | |
| | Natl Res MED | Natl Res AVE | Natl Res STD | Natl Res MIN | Natl Res MAX | Natl Res MED | Natl Res AVE | Natl Res STD | Natl Res MIN | Natl Res MAX |
| RRC Procedure | | | | | | | | | | |
| Spontaneous deliveries | 264 | 277.8 | 74 | 68 | 785 | 302 | 319.4 | 88 | 102 | 811 |
| Cesarean deliveries | 227 | 240.8 | 76 | 68 | 601 | 255 | 267.4 | 78 | 94 | 627 |
| Operative vaginal deliveries | 23 | 26.0 | 13 | 1 | 121 | 24 | 27.6 | 14 | 2 | 121 |
| Forceps | 6 | 8.4 | 9 | 0 | 94 | 6 | 9.0 | 10 | 0 | 94 |
| Vacuum | 16 | 17.6 | 11 | 0 | 82 | 17 | 18.7 | 11 | 0 | 86 |

OBSTETRICS AND GYNECOLOGY: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2011-2012

Residency Review Committee for Obstetrics and Gynecology

Report Date: September 19, 2012

| Gynecology | | | | | | | | | | |
|---|--------------|--------------|--------------|--------------|--------------|------------------------------|--------------|--------------|--------------|--------------|
| Number of Programs in the Nation: 242 Number of Residents in the Nation: 1,221 | | | | | | | | | | |
| | Surgeon | | | | | Surgeon & Teaching Assistant | | | | |
| | Natl Res MED | Natl Res AVE | Natl Res STD | Natl Res MIN | Natl Res MAX | Natl Res MED | Natl Res AVE | Natl Res STD | Natl Res MIN | Natl Res MAX |
| RRC Procedure | | | | | | | | | | |
| Abdominal hysterectomy | 56 | 59.1 | 21 | 3 | 169 | 58 | 60.3 | 21 | 3 | 169 |
| Vaginal hysterectomy | 18 | 19.4 | 9 | 1 | 80 | 19 | 19.7 | 9 | 1 | 80 |
| Laparoscopic hysterectomy | 35 | 38.5 | 20 | 2 | 136 | 35 | 39.0 | 20 | 2 | 162 |
| Incontinence and pelvic floor | 105 | 114.9 | 54 | 2 | 358 | 106 | 116.3 | 55 | 2 | 358 |
| Laparoscopy | 92 | 98.3 | 37 | 18 | 365 | 95 | 101.3 | 39 | 18 | 366 |
| Operative Hysteroscopy | 71 | 79.6 | 39 | 10 | 317 | 73 | 81.6 | 39 | 10 | 317 |
| Abortion | 37 | 46.0 | 31 | 4 | 301 | 38 | 47.6 | 31 | 4 | 304 |
| Transvaginal ultrasound | 103 | 119.9 | 77 | 0 | 623 | 104 | 121.5 | 79 | 0 | 629 |
| - Total Hysterectomy Procedures | 112 | 116.1 | 31 | 35 | 287 | 114 | 118.1 | 32 | 36 | 312 |
| - Total Laparoscopy Procedures | 129 | 136.8 | 47 | 30 | 446 | 132 | 140.3 | 49 | 35 | 446 |
| Total Invasive Cancer | 58 | 65.9 | 41 | 0 | 329 | 59 | 66.6 | 41 | 0 | 329 |
| Total Robotic Procedures | 10 | 19.0 | 23 | 0 | 187 | 10 | 19.3 | 24 | 0 | 187 |

OBSTETRICS AND GYNECOLOGY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2011-2012

Residency Review Committee for Obstetrics and Gynecology

Report Date: September 19, 2012

| Obstetrics | | Programs in the Nation: 242 Residents in the Nation: 1,221 | | | | | | | | | | | | | |
|------------------------------|--|--|-----|-----|-----|-----|-----|-----|------------------------------|-----|-----|-----|-----|-----|-----|
| | | Surgeon | | | | | | | Surgeon & Teaching Assistant | | | | | | |
| | | Percentiles | | | | | | | Percentiles | | | | | | |
| | | 10 | 15 | 30 | 50 | 70 | 90 | 95 | 10 | 15 | 30 | 50 | 70 | 90 | 95 |
| RRC Procedure | | | | | | | | | | | | | | | |
| Spontaneous deliveries | | 206 | 216 | 236 | 264 | 299 | 369 | 409 | 229 | 242 | 268 | 302 | 345 | 429 | 485 |
| Cesarean deliveries | | 163 | 176 | 199 | 227 | 261 | 338 | 386 | 187 | 197 | 221 | 255 | 291 | 373 | 415 |
| Operative vaginal deliveries | | 13 | 15 | 18 | 23 | 29 | 43 | 52 | 14 | 16 | 19 | 24 | 31 | 46 | 57 |
| Forceps | | 1 | 1 | 3 | 6 | 10 | 19 | 23 | 1 | 1 | 3 | 6 | 10 | 20 | 27 |
| Vacuum | | 7 | 8 | 12 | 16 | 20 | 30 | 38 | 7 | 9 | 13 | 17 | 21 | 32 | 41 |

OBSTETRICS AND GYNECOLOGY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)
Reporting Period: Total Experience of Residents Completing Programs in 2011-2012
Residency Review Committee for Obstetrics and Gynecology
Report Date: September 19, 2012

| Gynecology | | Programs in the Nation: 242 Residents in the Nation: 1,221 | | | | | | | | | | | | | |
|---------------------------------|-------------|--|-----|-----|-----|-----|-----|------------------------------|----|-----|-----|-----|-----|-----|--|
| | Surgeon | | | | | | | Surgeon & Teaching Assistant | | | | | | | |
| | Percentiles | | | | | | | Percentiles | | | | | | | |
| | 10 | 15 | 30 | 50 | 70 | 90 | 95 | 10 | 15 | 30 | 50 | 70 | 90 | 95 | |
| RRC Procedure | | | | | | | | | | | | | | | |
| Abdominal hysterectomy | 36 | 40 | 47 | 56 | 66 | 87 | 100 | 37 | 40 | 49 | 58 | 67 | 88 | 102 | |
| Vaginal hysterectomy | 9 | 11 | 15 | 18 | 23 | 31 | 36 | 9 | 11 | 15 | 19 | 23 | 32 | 36 | |
| Laparoscopic hysterectomy | 17 | 20 | 26 | 35 | 46 | 64 | 75 | 17 | 20 | 27 | 35 | 47 | 65 | 76 | |
| Incontinence and pelvic floor | 57 | 65 | 84 | 105 | 134 | 188 | 216 | 58 | 66 | 84 | 106 | 134 | 191 | 221 | |
| Laparoscopy | 60 | 65 | 78 | 92 | 110 | 146 | 167 | 61 | 67 | 80 | 95 | 113 | 153 | 175 | |
| Operative Hysteroscopy | 43 | 47 | 58 | 71 | 89 | 130 | 153 | 45 | 49 | 59 | 73 | 91 | 132 | 154 | |
| Abortion | 18 | 21 | 27 | 37 | 51 | 88 | 108 | 20 | 23 | 29 | 38 | 53 | 89 | 111 | |
| Transvaginal ultrasound | 52 | 60 | 80 | 103 | 131 | 207 | 260 | 53 | 61 | 81 | 104 | 133 | 207 | 265 | |
| - Total Hysterectomy Procedures | 82 | 86 | 99 | 112 | 128 | 156 | 174 | 83 | 88 | 102 | 114 | 129 | 157 | 176 | |
| - Total Laparoscopy Procedures | 86 | 94 | 109 | 129 | 154 | 199 | 221 | 88 | 95 | 111 | 132 | 158 | 208 | 229 | |
| Total Invasive Cancer | 25 | 30 | 43 | 58 | 76 | 115 | 148 | 26 | 31 | 44 | 59 | 77 | 116 | 150 | |
| Total Robotic Procedures | 0 | 0 | 3 | 10 | 23 | 51 | 66 | 0 | 0 | 3 | 10 | 24 | 51 | 67 | |