



# 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.

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.

# OBSTETRICS AND GYNECOLOGY: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Obstetrics And Gynecology

Report Date: September 27, 2017

| Obstetrics                   |              | Number of Programs in the Nation: 242 |              |              |              |                          | Number of Residents in the Nation: 1,271 |              |              |              |  |
|------------------------------|--------------|---------------------------------------|--------------|--------------|--------------|--------------------------|--|--------------|--------------|--------------|--|
|                              | Surgeon      |                                       |              |              |              | Surgeon + Yr4 Teach Asst |  |              |              |              |  |
|                              | 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 |  |
| <b>RRC Procedure</b>         |              |                                       |              |              |              |                          |  |              |              |              |  |
| Spontaneous deliveries       | <b>240</b>   | 257.0                                 | 69.7         | 0            | 848          | <b>265</b>               | 283.7                                    | 72.4         | 0            | 849          |  |
| Cesarean deliveries          | <b>195</b>   | 210.9                                 | 69.8         | 0            | 717          | <b>218</b>               | 233.9                                    | 70.5         | 0            | 737          |  |
| Operative vaginal deliveries | <b>19</b>    | 22.5                                  | 12.1         | 1            | 122          | <b>21</b>                | 24.1                                     | 12.1         | 2            | 123          |  |
| Forceps                      | <b>4</b>     | 6.5                                   | 7.5          | 0            | 61           | <b>5</b>                 | 7.0                                      | 8.0          | 0            | 61           |  |
| Vacuum                       | <b>15</b>    | 16.0                                  | 10.5         | 0            | 122          | <b>15</b>                | 17.1                                     | 10.7         | 0            | 123          |  |
| Obstetric ultrasound         | <b>107</b>   | 140.0                                 | 109.1        | 27           | 927          | <b>109</b>               | 142.3                                    | 110.6        | 32           | 927          |  |

Statistics are based on all procedures logged in the roles indicated.

# OBSTETRICS AND GYNECOLOGY: NATIONAL RESIDENT REPORT (Main Table)

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Obstetrics And Gynecology

Report Date: September 27, 2017

| Gynecology  |              |              |              |              |              |                          |              |              |              |              |
|---|--------------|--------------|--------------|--------------|--------------|--------------------------|--------------|--------------|--------------|--------------|
| Number of Programs in the Nation: 242    Number of Residents in the Nation: 1,271 |              |              |              |              |              |                          |              |              |              |              |
|   | Surgeon      |              |              |              |              | Surgeon + Yr4 Teach Asst |              |              |              |              |
|   | 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 |
| <b>RRC Procedure</b>  |              |              |              |              |              |                          |              |              |              |              |
| Abdominal hysterectomy  | 39           | 42.9         | 14.4         | 5            | 147          | 41                       | 45.1         | 14.5         | 8            | 147          |
| Vaginal hysterectomy  | 21           | 23.6         | 11.1         | 2            | 113          | 22                       | 24.5         | 11.3         | 2            | 113          |
| Laparoscopic hysterectomy   | 41           | 45.7         | 21.6         | 5            | 215          | 43                       | 47.2         | 22.1         | 5            | 215          |
| Incontinence and pelvic floor   | 48           | 56.7         | 33.2         | 8            | 313          | 49                       | 57.9         | 33.6         | 8            | 318          |
| Cystoscopy (Def Ctgy)   | 42           | 48.0         | 28.5         | 5            | 204          | 43                       | 49.7         | 29.7         | 10           | 214          |
| Laparoscopy   | 91           | 100.6        | 38.4         | 28           | 326          | 95                       | 105.2        | 39.8         | 28           | 326          |
| Operative hysteroscopy  | 71           | 77.1         | 32.7         | 19           | 230          | 73                       | 79.7         | 32.5         | 34           | 230          |
| Abortion  | 34           | 44.3         | 28.9         | 0            | 300          | 36                       | 45.6         | 29.0         | 0            | 300          |
| Transvaginal ultrasound   | 67           | 81.4         | 43.7         | 22           | 497          | 67                       | 82.4         | 44.0         | 22           | 497          |
| - Total Hysterectomy Procedures   | 107          | 112.2        | 31.4         | 41           | 384          | 112                      | 116.7        | 31.7         | 49           | 384          |
| - Total Laparoscopy Procedures  | 137          | 146.3        | 50.4         | 43           | 438          | 142                      | 152.4        | 52.2         | 43           | 438          |
| Total Invasive Cancer   | 44           | 54.3         | 31.7         | 9            | 326          | 46                       | 55.6         | 32.2         | 10           | 340          |
| Total Robotic Procedures  | 22           | 30.6         | 31.6         | 0            | 232          | 23                       | 31.2         | 32.1         | 0            | 232          |

Statistics are based on all procedures logged in the roles indicated.

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

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Obstetrics And Gynecology

Report Date: September 27, 2017

| Obstetrics                   |             | Programs in the Nation: 242 Residents in the Nation: 1,271 |     |     |     |     |     |                          |     |     |     |     |     |     |  |
|------------------------------|-------------|--|-----|-----|-----|-----|-----|--------------------------|-----|-----|-----|-----|-----|-----|--|
|                              | Surgeon     |  |     |     |     |     |     | Surgeon + Yr4 Teach Asst |     |     |     |     |     |     |  |
|                              | Percentiles |  |     |     |     |     |     | Percentiles              |     |     |     |     |     |     |  |
|                              | 10          | 15   | 30  | 50  | 70  | 90  | 95  | 10                       | 15  | 30  | 50  | 70  | 90  | 95  |  |
| <b>RRC Procedure</b>         |             |  |     |     |     |     |     |                          |     |     |     |     |     |     |  |
| Spontaneous deliveries       | 190         | 200  | 216 | 240 | 278 | 349 | 382 | 210                      | 217 | 237 | 265 | 311 | 377 | 413 |  |
| Cesarean deliveries          | 142         | 149  | 171 | 195 | 230 | 298 | 339 | 163                      | 170 | 189 | 218 | 253 | 328 | 363 |  |
| Operative vaginal deliveries | 13          | 14   | 16  | 19  | 24  | 35  | 44  | 15                       | 15  | 17  | 21  | 26  | 37  | 46  |  |
| Forceps                      | 0           | 1  | 2   | 4   | 8   | 15  | 20  | 0                        | 1   | 2   | 5   | 8   | 17  | 22  |  |
| Vacuum                       | 6           | 8  | 11  | 15  | 18  | 26  | 32  | 7                        | 9   | 12  | 15  | 19  | 28  | 35  |  |
| Obstetric ultrasound         | 54          | 57   | 74  | 107 | 152 | 263 | 358 | 54                       | 58  | 75  | 109 | 155 | 274 | 364 |  |

Statistics are based on all procedures logged in the roles indicated.

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

Reporting Period: Total Experience of Residents Completing Programs in 2016-2017

Residency Review Committee for Obstetrics And Gynecology

Report Date: September 27, 2017

| Gynecology                      |  | Programs in the Nation: 242 Residents in the Nation: 1,271 |     |     |     |     |     |                          |    |     |     |     |     |     |     |
|---------------------------------|--|--|-----|-----|-----|-----|-----|--------------------------|----|-----|-----|-----|-----|-----|-----|
|                                 |  | Surgeon  |     |     |     |     |     | Surgeon + Yr4 Teach Asst |    |     |     |     |     |     |     |
|                                 |  | Percentiles  |     |     |     |     |     | Percentiles              |    |     |     |     |     |     |     |
|                                 |  | 10   | 15  | 30  | 50  | 70  | 90  | 95                       | 10 | 15  | 30  | 50  | 70  | 90  | 95  |
| <b>RRC Procedure</b>            |  |  |     |     |     |     |     |                          |    |     |     |     |     |     |     |
| Abdominal hysterectomy          |  | 31   | 33  | 36  | 39  | 45  | 60  | 70                       | 35 | 35  | 37  | 41  | 48  | 62  | 72  |
| Vaginal hysterectomy            |  | 15   | 15  | 17  | 21  | 26  | 36  | 43                       | 15 | 16  | 18  | 22  | 27  | 37  | 44  |
| Laparoscopic hysterectomy       |  | 23   | 25  | 31  | 41  | 53  | 74  | 86                       | 24 | 26  | 32  | 43  | 55  | 77  | 88  |
| Incontinence and pelvic floor   |  | 27   | 30  | 36  | 48  | 63  | 96  | 116                      | 28 | 30  | 37  | 49  | 64  | 99  | 118 |
| Cystoscopy (Def Ctgy)           |  | 19   | 22  | 30  | 42  | 57  | 84  | 102                      | 19 | 23  | 31  | 43  | 58  | 88  | 106 |
| Laparoscopy                     |  | 64   | 68  | 78  | 91  | 110 | 147 | 175                      | 67 | 71  | 81  | 95  | 114 | 152 | 186 |
| Operative hysteroscopy          |  | 43   | 46  | 56  | 71  | 87  | 121 | 139                      | 46 | 48  | 58  | 73  | 89  | 124 | 145 |
| Abortion                        |  | 21   | 23  | 27  | 34  | 49  | 81  | 96                       | 22 | 24  | 28  | 36  | 49  | 82  | 99  |
| Transvaginal ultrasound         |  | 50   | 51  | 55  | 67  | 85  | 133 | 160                      | 51 | 51  | 56  | 67  | 86  | 135 | 163 |
| - Total Hysterectomy Procedures |  | 80   | 83  | 94  | 107 | 123 | 148 | 165                      | 84 | 88  | 98  | 112 | 126 | 154 | 170 |
| - Total Laparoscopy Procedures  |  | 94   | 100 | 116 | 137 | 162 | 208 | 240                      | 99 | 105 | 120 | 142 | 169 | 219 | 251 |
| Total Invasive Cancer           |  | 27   | 29  | 34  | 44  | 60  | 97  | 116                      | 28 | 29  | 35  | 46  | 62  | 99  | 119 |
| Total Robotic Procedures        |  | 1  | 3   | 10  | 22  | 38  | 74  | 98                       | 1  | 3   | 10  | 23  | 38  | 75  | 98  |

Statistics are based on all procedures logged in the roles indicated.

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