

# **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 2010-2011
Residency Review Committee for Obstetrics and Gynecology
Report Date: September 14, 2011

Obstetrics Number of Programs in the Nation: 242 Number of Residents in the Nation: 1,183													
			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	266	281.0	80	2	680	302	319.1	93	2	796			
Cesarean deliveries	235	247.3	81	52	642	258	272.2	82	67	648			
Operative vaginal deliveries	25	27.8	14	0	112	27	29.5	15	1	115			
Forceps	6	9.0	10	0	83	6	9.7	11	0	91			
Vacuum deliveries	17	18.8	11	0	92	18	19.8	11	0	92			

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			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	62	64.7	24	11	176	63	65.9	24	11	176		
Vaginal hysterectomy	18	19.9	9	0	91	19	20.1	10	0	91		
Laparoscopic hysterectomy	30	33.8	19	1	121	31	34.2	19	1	124		
Incontinence and pelvic floor	92	106.6	57	8	534	93	107.7	57	8	534		
Laparoscopy	90	94.7	35	11	320	94	97.8	37	11	343		
Operative Hysteroscopy	68	76.4	36	11	354	70	78.3	36	11	354		
Abortion	35	44.7	32	2	261	36	46.1	32	2	261		
Transvaginal ultrasound	102	122.9	86	0	669	103	124.4	87	0	670		
- Total Hysterectomy Procedures	114	118.4	33	24	284	117	120.2	33	24	284		
- Total Laparoscopy Procedures	124	128.5	46	22	385	127	132.0	48	22	414		
Invasive Cancer	57	65.1	39	0	286	59	65.8	40	0	294		

OBSTETRICS AND GYNECOLOGY: NATIONAL RESIDENT STATISTICS REPORT (Benchmarks Table)
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Obstetrics	Progran	ns in the	Nation:	242	Residen	ts in the	Nation:	1,183											
				Surgeor	1		Surgeon & Teaching Assistant												
			Р	ercentile	es				Р	ercentile	es		8 490						
	10	15	30	50	70	90	95	10	15	30	50	70	90	95					
RRC Procedure																			
Spontaneous deliveries	201	213	235	266	309	384	429	223	235	265	302	354	438	490					
Cesarean deliveries	160	176	202	235	275	352	402	187	199	227	258	301	372	418					
Operative vaginal deliveries	13	15	19	25	32	46	54	14	16	21	27	34	49	56					
Forceps	1	1	3	6	11	21	27	1	1	3	6	11	22	31					
Vacuum deliveries	7	9	13	17	22	32	40	8	10	13	18	23	34	41					

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

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Report Date: September 14, 2011

Gynecology Pro	grams i	n the Na	tion: 242	2 Res	idents in	the Nati	ion: 1,18	3								
	Surgeor	1			Surgeon & Teaching Assistant											
	Percentiles								Percentiles							
	10	15	30	50	70	90	95	10	15	30	50	70	90	95		
RRC Procedure																
Abdominal hysterectomy	38	42	51	62	74	97	109	39	43	52	63	76	97	111		
Vaginal hysterectomy	10	12	15	18	22	32	37	10	12	15	19	23	33	38		
Laparoscopic hysterectomy	14	16	22	30	40	59	71	14	16	23	31	41	59	72		
Incontinence and pelvic floor	52	58	72	92	122	181	216	52	59	72	93	124	185	217		
Laparoscopy	55	61	75	90	107	138	154	57	63	76	94	110	144	162		
Operative Hysteroscopy	40	45	55	68	86	124	144	42	46	57	70	89	125	144		
Abortion	17	20	26	35	49	88	109	18	21	28	36	51	90	110		
Transvaginal ultrasound	47	56	76	102	136	223	276	48	56	77	103	138	226	285		
- Total Hysterectomy Procedures	81	87	100	114	132	161	179	82	88	102	117	134	162	179		
- Total Laparoscopy Procedures	76	85	102	124	145	186	209	78	87	104	127	151	194	216		
Invasive Cancer	23	30	42	57	77	113	134	24	31	43	59	78	116	136		