



# 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 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.
  - ii. "Natl Res MED" – The median value among procedure counts in the nation.
  - ii. "Natl Res MODE" – The most commonly occurring value among procedure counts in the nation.
  - ii. "Natl Res MIN" – The minimum value among procedure counts in the nation.
  - iii. "Natl Res MAX" – The maximum value seen among procedure counts in the nation.
  - iv. "Natl Res SUM" – This statistics represents the sum of all procedure counts in the nation.

#### III. 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 2007-2008**  
**Residency Review Committee for Obstetrics and Gynecology**

[PART 1 ]		Number of Programs in the Nation: 247    Number of Residents in the Nation: 1173											
		Surgeon							Assistant				
		Natl Res AVE	Natl Res STD	Natl Res MED	Natl Res MODE	Natl Res MIN	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MED	Natl Res MAX	Natl Res SUM
RRC Area	RRC Procedure												
Obstetrics	Spontaneous Deliveries	276.5	92	261	219	32	733	324,306	51.8	60	31	468	60,717
	Forcep Deliveries	10.5	12	7	0	0	81	12,266	2.4	5	1	63	2,813
	Vacuum Deliveries	21.4	13	19	17	0	109	25,123	3.4	4	2	28	3,966
	Cesarean Deliveries	233.2	88	216	200	63	698	273,486	55.6	56	38	359	65,197
	Multi-fetal Deliveries	15.7	9	14	13	0	68	18,447	3.0	4	1	29	3,513
	Amniocentesis	13.1	12	11	10	0	125	15,322	1.5	3	0	54	1,707
Gynecology	Abdominal Hysterectomy	76.9	30	74	77	2	273	90,194	17.9	15	15	98	21,025
	Vaginal Hysterectomy	32.6	17	29	30	1	103	38,210	10.0	10	7	68	11,685
	Laparotomy	55.5	32	49	45	2	221	65,089	14.3	15	10	91	16,749
	Incontinence and Pelvic Floor	48.9	31	42	36	0	212	57,327	18.7	25	10	229	21,986
	Operative Laparoscopy	73.3	33	70	67	4	251	86,003	14.8	16	10	159	17,335
	Hysteroscopy	65.3	39	56	42	2	281	76,568	10.4	13	6	138	12,171
	Conization of the Cervix	23.6	13	22	17	2	155	27,700	3.3	4	2	27	3,834
	Induced Abortion (Medical or Surgical)	38.7	35	28	18	0	254	45,337	4.1	7	2	142	4,767
	Surgical Sterilization	64.9	36	59	49	0	302	76,177	14.7	22	7	184	17,269
	Vaginal Ultrasound	127.1	118	99	34	0	1,106	149,136	4.5	13	0	192	5,253
	Endocrine and Infertility Surgery	72.8	76	54	0	0	1,112	85,400	10.7	18	4	155	12,577
	Uro-gynecology	73.4	52	64	0	0	389	86,064	22.0	31	11	331	25,794
	Surgery for Invasive Cancer	70.7	47	61	0	0	301	82,913	20.5	24	12	160	24,070

**OBSTETRICS AND GYNECOLOGY: NATIONAL RESIDENT REPORT (Main Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2007-2008**  
**Residency Review Committee for Obstetrics and Gynecology**

[PART 2 ]		Number of Programs in the Nation: 247		Number of Residents in the Nation: 1173			
		Natl Res AVE	Natl Res STD	Natl Res MED	Natl Res MODE	Natl Res MAX	Natl Res SUM
RRC Area	RRC Procedure						
Primary & Preventive Care	Hypertension or Cardiovascular Visit	318.7	248	264	300	2,596	373,891
	Diabetes	290.8	218	240	197	1,757	341,163
	Thyroid Disease	96.6	85	77	80	656	113,369
	Dermatological Disorder	91.1	81	71	54	756	106,876
	Gastrointestinal Disorder	142.8	126	111	27	1,166	167,501
	Respiratory Disorder	145.5	120	118	58	818	170,668
	Breast Disorder	103.9	99	77	40	760	121,837
	Geriatric Visit	180.2	144	153	36	1,249	211,371
	Behavioral Medicine	168.8	228	122	56	3,310	197,957
	Immunization	102.3	108	72	0	949	119,994
	Pediatric/Adolescent	145.3	151	108	66	1,723	170,470
	Annual Health Care Maintenance (HCM)	336.5	255	286	102	2,437	394,723
	Other	639.2	755	410	0	5,730	749,838

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

Reporting Period: Total Experience of Residents Completing Programs in 2007-2008

Residency Review Committee for Obstetrics and Gynecology

[PART 1 ]		Programs in the Nation: 247						Residents in the Nation: 1173					
		Surgeon						Assistant					
		Percentiles						Percentiles					
		10	20	30	50	70	90	10	20	30	50	70	90
RRC Area	RRC Procedure												
Obstetrics	Spontaneous Deliveries	176	203	223	261	308	404	1	5	10	31	66	128
	Forcep Deliveries	1	2	3	7	12	24	0	0	0	1	2	6
	Vacuum Deliveries	8	11	14	19	26	37	0	0	1	2	4	9
	Cesarean Deliveries	140	164	183	216	262	348	3	8	17	38	72	127
	Multi-fetal Deliveries	6	8	10	14	19	27	0	0	0	1	4	8
	Amniocentesis	2	4	6	11	16	26	0	0	0	0	1	4
Gynecology	Abdominal Hysterectomy	43	53	60	74	88	116	2	6	9	15	23	37
	Vaginal Hysterectomy	15	19	23	29	37	55	1	2	3	7	12	23
	Laparotomy	24	31	37	49	64	95	1	3	5	10	18	33
	Incontinence and Pelvic Floor	16	25	30	42	58	88	0	2	4	10	22	44
	Operative Laparoscopy	37	46	54	70	85	116	1	3	5	10	18	34
	Hysteroscopy	26	34	42	56	74	116	0	1	3	6	12	24
	Conization of the Cervix	10	13	16	22	28	38	0	0	1	2	4	8
	Induced Abortion (Medical or Surgical)	11	15	19	28	42	79	0	0	1	2	4	11
	Surgical Sterilization	27	37	46	59	76	108	0	1	3	7	15	37
	Vaginal Ultrasound	27	44	61	99	142	255	0	0	0	0	2	11
	Endocrine and Infertility Surgery	10	22	31	54	82	151	0	0	0	4	11	29
	Uro-gynecology	15	31	42	64	91	141	0	1	4	11	26	55
	Surgery for Invasive Cancer	20	34	43	61	85	130	0	2	5	12	25	52

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

Reporting Period: Total Experience of Residents Completing Programs in 2007-2008

Residency Review Committee for Obstetrics and Gynecology

[PART 2]		Programs in the Nation: 247 Residents in the Nation: 1173					
		Percentiles					
		10	20	30	50	70	90
RRC Area	RRC Procedure						
Primary & Preventive Care	Hypertension or Cardiovascular Visit	98	142	181	264	359	580
	Diabetes	89	126	164	240	335	562
	Thyroid Disease	22	36	49	77	110	189
	Dermatological Disorder	21	35	46	71	105	172
	Gastrointestinal Disorder	32	52	70	111	164	279
	Respiratory Disorder	35	58	75	118	167	284
	Breast Disorder	20	34	46	77	113	221
	Geriatric Visit	45	75	102	153	208	333
	Behavioral Medicine	35	57	78	122	177	309
	Immunization	11	25	42	72	114	221
	Pediatric/Adolescent	26	48	66	108	157	304
	Annual Health Care Maintenance (HCM)	102	148	198	286	382	616
	Other	33	109	190	410	710	1,559