



Accreditation Council for Graduate Medical Education

Obstetrics and Gynecology Case Logs

National Data Report (RRC Version)

Prepared by: Department of Applications and Data Analysis

- I. The national report provides a national picture of educational experiences. The report is ideal for establishing and assessing national policy related to resident practical experiences.
- II. National summary statistics are provided at the resident level as well as at the program level. Reports are broken out for obstetrics, gynecology, and primary preventive care procedures, and further by surgeon and assistant roles.
- III. Descriptive statistics have been chosen to provide a detailed national picture.
 - A. 'Mean' — The mean number of procedures performed.
 - B. 'Median' — The median or middle value of procedure counts.
 - C. 'SD' — The standard deviation is a statistic that indicates how tightly the scores are clustered around the mean in a set of data.
 - D. 'Min' — The minimum number of procedures performed.
 - E. 'Max' — The maximum number of procedures performed.
 - E. ' % ' — The 10th, 30th, 50th, 70th, and 90th percentiles.

Accreditation Council for Graduate Medical Education

09/26/2007
 Programs: 246
 All Res: 1120

NATIONAL RESIDENT DATA SUMMARY REPORT: OBSTETRICS - Surgeon
 REPORTING PERIOD: 2006-2007 ACADEMIC YEAR
 Residency Review Committee for Obstetrics & Gynecology

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	Mean	Median	SD	Min	Max	10%	30%	50%	70%	90%
Spontaneous Deliveries	270.3	255	96.0	23	726	164.5	217	255	299	404
Forcep Deliveries	11.9	8	13.5	0	118	1	4	8	14	27
Vacuum Deliveries	21.5	19	13.5	0	103	7	14	19	26	39
Cesarean Deliveries	226.7	214.5	84.9	17	625	134	177	214.5	257	337
Multi-fetal Deliveries	12.6	11	7.7	0	68	4.5	8	11	15	22
Amniocentesis	13.4	11	12.3	0	104	1	7	11	16	27

Mean: Mean number performed by a resident Median: Median number of procedures performed by a resident SD: Standard deviation
 Min: Minimum number performed by one resident Max: Maximum number performed by one resident
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NATIONAL RESIDENT DATA SUMMARY REPORT: OBSTETRICS - Assistant
 REPORTING PERIOD: 2006-2007 ACADEMIC YEAR
 Residency Review Committee for Obstetrics & Gynecology

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	Mean	Median	SD	Min	Max	10%	30%	50%	70%	90%
Spontaneous Deliveries	51.5	34	56.1	0	406	1	13	34	67	122
Forcep Deliveries	3.0	1	5.7	0	96	0	0	1	3	7
Vacuum Deliveries	3.9	2	4.6	0	36	0	1	2	5	10
Cesarean Deliveries	53.4	37	51.7	0	336	4	18	37	70	120
Multi-fetal Deliveries	2.4	1	3.3	0	22	0	0	1	3	7
Amniocentesis	1.6	0	3.5	0	37	0	0	0	1	5

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NATIONAL RESIDENT DATA SUMMARY REPORT: GYNECOLOGY - Surgeon
 REPORTING PERIOD: 2006-2007 ACADEMIC YEAR
 Residency Review Committee for Obstetrics & Gynecology

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	Mean	Median	SD	Min	Max	10%	30%	50%	70%	90%
Abdominal Hysterectomy	80.2	76	31.5	0	314	44	63	76	93	121
Vaginal Hysterectomy	32.3	29	17.3	0	105	14	22	29	37	56
Laparotomy	53.6	47	32.4	0	360	22	35	47	61	97
Incontinence and Pelvic Floor	47.9	43	30.1	0	277	15	30	43	57	86
Operative Laparoscopy	69.7	65	33.5	1	218	32	50	65	82	116
Hysteroscopy	60.8	51	37.5	4	261	23	39	51	68	113
Conization of the Cervix	23.7	22	12.9	0	107	9	16	22	28	40
Induced Abortion (Medical or Surgical)	34.9	26	32.7	0	327	7	16	26	38	74
Surgical Sterilization	63.8	59	33.2	0	236	27	44.5	59	76	104
Vaginal Ultrasound	122.1	91	118.9	0	1023	22	54	91	133	268
Endocrine and Infertility Surgery	62.7	48	63.0	0	911	9.5	30	48	72	128
Uro-gynecology	66.5	59	48.4	0	371	13	37	59	84	121
Surgery for Invasive Cancer	63.5	56	45.2	0	368	17	38.5	56	75	118

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NATIONAL RESIDENT DATA SUMMARY REPORT: GYNECOLOGY - Assistant
 REPORTING PERIOD: 2006-2007 ACADEMIC YEAR
 Residency Review Committee for Obstetrics & Gynecology

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	Mean	Median	SD	Min	Max	10%	30%	50%	70%	90%
Abdominal Hysterectomy	18.4	15	15.5	0	106	2	9	15	23	39.5
Vaginal Hysterectomy	9.8	7	9.9	0	74	0	4	7	12	22
Laparotomy	14.4	10	16.2	0	240	1	5	10	17	33
Incontinence and Pelvic Floor	17.4	10	22.8	0	240	0	4	10	20	42
Operative Laparoscopy	13.9	9	14.3	0	93	1	5	9	16	34
Hysteroscopy	10.0	6	12.1	0	104	0	3	6	11	25
Conization of the Cervix	3.3	2	4.2	0	34	0	1	2	4	8
Induced Abortion (Medical or Surgical)	3.9	2	8.5	0	148	0	0	2	4	9
Surgical Sterilization	13.6	7	19.1	0	140	0	3	7	15	34
Vaginal Ultrasound	5.3	0	16.8	0	196	0	0	0	2	13
Endocrine and Infertility Surgery	10.5	4	20.3	0	269	0	1	4	10	25.5
Uro-gynecology	20.3	10	30.1	0	351	0	3	10	23	53.5
Surgery for Invasive Cancer	19.0	11	24.3	0	251	0	4	11	22	47

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NATIONAL RESIDENT DATA SUMMARY REPORT: PRIMARY & PREVENTIVE CARE
 REPORTING PERIOD: 2006-2007 ACADEMIC YEAR
 Residency Review Committee for Obstetrics & Gynecology

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	Mean	Median	SD	Min	Max	10%	30%	50%	70%	90%
Hypertension or Cardiovascular Visit	314.7	240	283.8	4	4337	91	168	240	341	637.5
Diabetes	293.7	224	267.1	1	3770	84	154	224	334	567
Thyroid Disease	92.9	68	85.6	0	883	21	45	68	106	186.5
Dermatological Disorder	90.0	68	82.9	0	618	22	44.5	68	100.5	175
Gastrointestinal Disorder	145.1	107.5	130.9	0	927	32	69	107.5	159	301.5
Respiratory Disorder	148.5	112	135.3	0	1111	37	74	112	160	300
Breast Disorder	103.9	74	118.3	0	2162	20.5	48	74	111	216.5
Geriatric Visit	186.9	154	145.1	0	1415	50	105.5	154	213.5	360.5
Behavioral Medicine	163.1	115.5	185.2	0	2243	32.5	77	115.5	170.5	330
Immunization	104.0	62	175.0	0	3386	8	35	62	101	216
Pediatric/Adolescent	148.2	105	173.4	0	1940	30.5	67	105	152.5	281
Annual Health Care Maintenance (HCM)	350.6	290	258.4	0	2550	116.5	208	290	392	668
Other	676.9	434	796.0	0	5881	54	220	434	741.5	1569.5

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