



## Accreditation Council for Graduate Medical Education

### General Surgery Case Logs

#### National Data Report

Prepared by: Department of Applications and Data Analysis

- I. National Resident Statistics Main Table
  - A. The 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 role (surgeon, assistant, etc).
  - B. Descriptive statistics have been carefully chosen to provide the most useful information for judging performance at the 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 a set of data.
    - iii. "Natl Res MAX" — This statistics represents the maximum value seen among procedure counts.
    - iv. "Natl Res SUM" — This statistics represents the sum of all procedure counts.
- II. National Benchmark Table for Program Statistics

The table displays selected percentile and standard deviation benchmarks of program averages. For example, a score at the 10th percentile indicates that 10% of programs achieved averages less than the value while the remaining 90% achieved more than the value.

**GENERAL SURGERY: NATIONAL RESIDENT REPORT (Main Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2008-2009**  
**Residency Review Committee for General Surgery**

[PART 1 ]		Number of Programs in the Nation: 244    Number of Residents in the Nation: 1,044											
		Surgeon Chief				Surgeon Junior				Surgeon Total			
		Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM
RRC Area	RRC Procedure												
SKIN/SOFT TIS	MAJ LYMPHADENECTOMIES	1.1	2	12	1,158	3.1	3	20	3,200	4.2	3	22	4,358
	MAJ EXC & REP/GRAFT FOR SKIN NEOPLASM	1.6	2	31	1,659	6.5	6	74	6,767	8.1	7	75	8,426
	SENTINEL LYMPH NODE BIOPSY FOR MELANOMA	0.8	1	12	790	2.6	3	20	2,696	3.3	4	28	3,486
	RAD EXCIS SOFT TIS TUMOR	0.8	1	12	865	2.0	3	34	2,049	2.8	3	40	2,914
	OTHER MAJOR SKIN/SOFT TIS	3.1	4	36	3,190	18.1	12	83	18,888	21.1	13	97	22,078
	Subtotal - SKIN/SOFT TIS	7.3	6	45	7,662	32.2	16	101	33,600	39.5	19	128	41,262
HEAD/NECK	RESECT LESION-LIPS/TONGUE/MOUTH	0.1	0	6	62	0.3	1	7	319	0.4	1	13	381
	PAROTIDECTOMY & RESECT OTHER SALIV GLND	0.3	1	12	353	0.7	1	12	739	1.0	2	12	1,092
	RADICAL NECK DISSECT & RESECT MAND/MAX	0.5	1	17	546	0.8	2	10	882	1.4	2	24	1,428
	TRACHEOSTOMY	1.8	3	35	1,882	11.5	9	73	12,015	13.3	10	80	13,897
	OTHER MAJOR HEAD/NECK	0.7	1	9	781	4.2	4	27	4,354	4.9	4	30	5,135
	Subtotal - HEAD/NECK	3.5	4	41	3,624	17.5	11	79	18,309	21.0	12	88	21,933
BREAST	BREAST BIOPSY	2.7	4	42	2,833	26.0	17	148	27,195	28.8	18	159	30,028
	BREAST BIOPSY-STEREOTACTIC	0.3	1	18	290	2.6	5	38	2,743	2.9	5	40	3,033
	SENTINEL LYMPH NODE BIOPSY BREAST	1.3	2	17	1,363	6.2	5	38	6,469	7.5	6	38	7,832
	MASTECTOMY - ANY & AXILLARY SAMPLING	3.7	4	29	3,874	15.7	8	69	16,361	19.4	9	73	20,235
	BREAST RECONSTRUCTION	0.5	2	29	475	4.2	7	62	4,433	4.7	8	84	4,908
	OTHER MAJOR BREAST	0.2	1	6	238	1.7	2	11	1,819	2.0	2	14	2,057
	Subtotal - BREAST	8.7	9	73	9,073	56.5	25	175	59,020	65.2	27	195	68,093
ALIM TR-ESOPHAGUS	ESOPHAGEAL RESECTION/BYPASS	1.1	2	13	1,103	1.0	1	15	1,069	2.1	2	15	2,172
	ANTIREFLUX PROC-OPEN	0.7	1	7	732	1.0	2	35	1,022	1.7	2	35	1,754
	ANTIREFLUX PROC-LAPAROSCOPIC	2.9	4	25	2,981	2.5	3	25	2,645	5.4	5	46	5,626
	REPAIR OF PERF-ESOPH DISEASE	0.0	0	3	18	0.0	0	2	31	0.0	0	3	49
	OTHER MAJOR ESOPHAGUS	0.5	1	8	518	0.6	1	7	656	1.1	1	10	1,174
	Subtotal - ALIM TR-ESOPHAGUS	5.1	5	29	5,352	5.2	5	53	5,423	10.3	8	58	10,775

**GENERAL SURGERY: NATIONAL RESIDENT REPORT (Main Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2008-2009**  
**Residency Review Committee for General Surgery**

[PART 2]		Number of Programs in the Nation: 244    Number of Residents in the Nation: 1,044											
		Surgeon Chief				Surgeon Junior				Surgeon Total			
		Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM
RRC Area	RRC Procedure												
ALIM TR-STOMACH	GASTROSTOMY (ALL TYPES)-OPEN	1.0	1	7	1,042	3.8	3	41	3,962	4.8	4	41	5,004
	GASTROSTOMY (ALL TYPES)-LAPAROSCOPIC	0.5	1	12	481	2.8	4	29	2,936	3.3	4	30	3,417
	GASTROSTOMY	8.2	10	112	8,563	9.8	12	83	10,224	18.0	18	126	18,787
	VAGOTOMY, W/WO DRAINAGE - OPEN	0.2	0	4	205	0.2	1	5	233	0.4	1	7	438
	REPAIR PERF-GASTRIC DIS	0.8	1	7	793	1.4	2	9	1,500	2.2	2	12	2,293
	VAGOTOMY, W/WO DRAINAGE - LAP	0.0	0	2	12	0.0	0	1	13	0.0	0	2	25
	OTHER MAJOR STOMACH [no open/close dist]	1.0	1	7	998	1.8	2	13	1,851	2.7	2	13	2,849
	Subtotal - ALIM TR-STOMACH	11.6	10	115	12,094	19.8	14	123	20,719	31.4	19	139	32,813
ALIM TR-SMALL INT	ENTEROLYSIS - OPEN	4.1	4	37	4,302	7.3	8	57	7,657	11.5	11	67	11,959
	ENTEROLYSIS-LAPAROSCOPIC	1.2	2	23	1,249	2.1	4	57	2,200	3.3	6	80	3,449
	ENTERECTOMY - OPEN	6.7	4	30	6,971	11.0	6	38	11,488	17.7	8	59	18,459
	ENTERECTOMY-LAPAROSCOPIC	0.8	3	53	786	1.0	4	68	995	1.7	5	75	1,781
	REPAIR PERF-DUODENAL DIS	0.3	1	5	320	0.3	1	7	363	0.7	1	8	683
	REPAIR PERF-SMALL BOWEL DIS	1.4	1	11	1,482	2.6	2	15	2,736	4.0	3	19	4,218
	ILEOSTOMY (NOT ASSOC W/COLECTOMY)-OPEN	0.8	1	7	858	1.3	1	9	1,404	2.2	2	13	2,262
	ILEOSTOMY (NOT ASSOC W/COLECTOMY)-LAP	0.0	0	0	0	0.0	0	3	3	0.0	0	3	3
	OTHER MAJOR SMALL INT	0.9	1	11	891	2.1	2	16	2,229	3.0	2	20	3,120
	Subtotal - ALIM TR-SMALL INT	16.1	9	71	16,859	27.8	14	148	29,075	44.0	19	194	45,934
ALIM TR-LARGE INT	APPENDECTOMY-OPEN	1.9	3	33	2,033	17.1	12	73	17,881	19.1	13	81	19,914
	APPENDECTOMY-LAPAROSCOPIC	7.5	7	53	7,807	30.1	17	110	31,382	37.5	19	117	39,189
	COLOSTOMY (ALL TYPES)	1.9	2	13	1,953	3.6	3	15	3,800	5.5	3	28	5,753
	COLOSTOMY CLOSURE	1.4	2	19	1,482	2.5	3	17	2,601	3.9	4	29	4,083
	COLECTOMY - OPEN	17.5	8	56	18,231	26.3	12	70	27,441	43.7	16	103	45,672
	COLECTOMY W/ ILEOANAL PULL-THRU (?)	0.0	0	3	43	0.0	0	3	35	0.1	0	4	78
	COLECTOMY - LAP	8.4	7	44	8,787	7.2	6	39	7,523	15.6	11	67	16,310
	COLECTOMY W/ CONTINENT RECONSTRUCT	0.3	1	5	291	0.5	1	8	490	0.7	1	9	781
	OTHER MAJOR LARGE INT	2.7	3	18	2,813	3.3	3	18	3,396	5.9	4	31	6,209
	Subtotal - ALIM TR-LARGE INT	41.6	17	128	43,440	90.6	30	223	94,549	132.2	37	270	137,989

**GENERAL SURGERY: NATIONAL RESIDENT REPORT (Main Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2008-2009**  
**Residency Review Committee for General Surgery**

[PART 3]

Number of Programs in the Nation: 244    Number of Residents in the Nation: 1,044

		Surgeon Chief				Surgeon Junior				Surgeon Total			
		Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM
RRC Area	RRC Procedure												
ALIM TR-ANO-RECTAL	HEMORRHOIDECTOMY (ALL)	1.5	2	18	1,549	5.6	4	46	5,859	7.1	5	62	7,408
	SPHINCTEROTOMY/SPHINCTEROPLASTY	0.4	1	11	412	1.4	2	27	1,511	1.8	3	32	1,923
	ANORECTAL ABSCESS/FISTULA	1.4	2	13	1,414	5.4	4	32	5,620	6.7	5	36	7,034
	REPAIR PROLAPSE/INCONTINENCE	0.5	1	6	477	0.7	1	8	744	1.2	1	9	1,221
	PILONIDAL CYSTECTOMY	0.5	1	6	492	3.2	3	15	3,348	3.7	3	15	3,840
	OTHER MAJOR ANO-RECTAL	1.6	3	22	1,720	5.7	5	36	5,943	7.3	6	37	7,663
	Subtotal - ALIM TR-ANO-RECTAL	5.8	6	54	6,064	22.1	12	86	23,025	27.9	14	107	29,089
	<b>ABDOMEN-GENERAL</b>												
ABDOMEN-GENERAL	EXP LAP EXCLUSIVE OF TRAUMA-OPEN	4.3	5	90	4,538	8.5	7	63	8,914	12.9	11	103	13,452
	EXP LAP EXCLUSIVE OF TRAUMA-LAPAR	2.5	3	27	2,574	5.0	5	40	5,262	7.5	6	49	7,836
	DRAINAGE INTRA-ABDOMINAL ABSCESS	0.9	2	35	944	1.7	4	52	1,803	2.6	5	66	2,747
	PELVIC EXENTERATION	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
	MAJ RETROPERIT/PELVIC NODE DISSEC-OPEN	0.3	1	14	278	0.3	1	28	332	0.6	2	42	610
	MAJ RETROPERIT/PELVIC NODE DISSEC-LAPAR	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
	OTHER MAJOR AB-GENERAL	1.1	1	12	1,134	2.7	2	21	2,800	3.8	3	30	3,934
	Subtotal - ABDOMEN-GENERAL	9.1	8	106	9,468	18.3	11	81	19,111	27.4	16	122	28,579
<b>ABDOMEN-LIVER</b>													
ABDOMEN-LIVER	LOBECTOMY OR SEGMENTECTOMY	3.0	3	20	3,104	2.2	3	26	2,298	5.2	5	35	5,402
	WEDGE RESECTION/OPEN BIOPSY	1.2	1	14	1,286	1.8	2	11	1,841	3.0	2	21	3,127
	OTHER MAJOR LIVER	0.5	1	5	499	0.7	1	6	722	1.2	1	8	1,221
	Subtotal - ABDOMEN-LIVER	4.7	4	25	4,889	4.7	4	27	4,861	9.3	6	46	9,750
<b>ABDOMEN-BILIARY</b>													
ABDOMEN-BILIARY	CHOLECYSTOSTOMY/CHOLECYSTECTOMY	27.2	16	103	28,446	79.5	31	193	82,960	106.7	37	242	111,406
	COMMON BILE DUCT EXPLOR-OPEN	0.6	1	8	587	0.7	1	8	766	1.3	1	10	1,353
	COMMON BILE DUCT EXPLOR-LAPAR	0.3	1	7	314	0.6	1	8	595	0.9	1	9	909
	CHOLEDOCHOENTERIC ANASTOMOSIS	1.2	2	16	1,242	1.0	2	17	1,054	2.2	2	27	2,296
	SPHINCTEROPLASTY (ODDI)	0.1	0	5	84	0.1	0	2	71	0.1	1	7	155
	OTHER MAJOR BILIARY	0.2	1	6	198	0.3	1	18	268	0.4	1	19	466
	Subtotal - ABDOMEN-BILIARY	29.6	16	103	30,871	82.1	32	198	85,714	111.7	38	248	116,585

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**Residency Review Committee for General Surgery**

[PART 4]		Number of Programs in the Nation: 244    Number of Residents in the Nation: 1,044											
		Surgeon Chief				Surgeon Junior				Surgeon Total			
		Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM
RRC Area	RRC Procedure												
ABDOMEN-PANCREAS	PANC RESECTION, DISTAL	2.1	2	16	2,163	1.1	1	13	1,113	3.1	3	20	3,276
	PANC RESECTION, WHIPPLE/TOTAL	4.0	4	37	4,149	1.6	2	24	1,690	5.6	5	38	5,839
	DRAINAGE PSEUDOCYST (ALL TYPES)	0.5	1	7	562	0.4	1	6	435	1.0	1	8	997
	PANCREATICOJEJUNOSTOMY & OTHER MAJ PANC	1.0	1	10	1,089	0.9	1	9	947	2.0	2	12	2,036
	Subtotal - ABDOMEN-PANCREAS	7.6	7	49	7,963	4.0	4	41	4,185	11.6	9	53	12,148
ABDOMEN-SPLEEN	SPLENECTOMY FOR DISEASE-OPEN	0.7	1	9	749	1.0	1	7	1,036	1.7	2	13	1,785
	SPLENECTOMY FOR DISEASE-LAPAR	0.8	1	7	829	0.8	1	9	801	1.6	2	11	1,630
	OTHER MAJOR SPLEEN	0.0	0	3	33	0.0	0	1	42	0.1	0	3	75
	Subtotal - ABDOMEN-SPLEEN	1.5	2	9	1,611	1.8	2	12	1,879	3.3	2	16	3,490
ABDOMEN-HERNIA	INGUINAL-FEMORAL (ALL)-OPEN	7.6	6	46	7,915	38.4	17	122	40,057	46.0	19	130	47,972
	INGUINAL-FEMORAL (ALL)-LAPAROS	7.4	7	49	7,722	10.7	9	68	11,186	18.1	13	96	18,908
	VENTRAL	8.5	6	47	8,829	30.5	13	98	31,866	39.0	16	104	40,695
	OTHER MAJOR HERNIAS	0.1	0	5	149	0.4	1	5	418	0.5	1	6	567
	Subtotal - ABDOMEN-HERNIA	23.6	14	120	24,615	80.0	28	223	83,527	103.6	34	235	108,142
VASC-ANEURYSM REPAIR	INFRARENAL AORTO-ILIAC RUPTURED	0.2	1	4	253	0.4	1	7	431	0.7	1	7	684
	INFRARENAL AORTO-ILIAC ELECTIVE	1.0	2	10	1,065	1.6	2	18	1,651	2.6	3	19	2,716
	SUPRARENAL - INCLUDING THORACIC	0.2	1	5	216	0.3	1	8	314	0.5	1	10	530
	LOWER EXTREMITY ANEURYSM	0.5	1	5	480	0.9	1	7	937	1.4	2	10	1,417
	OTHER MAJOR ANEURYSMS	0.0	0	4	50	0.1	0	2	93	0.1	0	4	143
	Subtotal - VASC-ANEURYSM REPAIR	2.0	3	20	2,064	3.3	3	27	3,426	5.3	4	30	5,490
VASC-CEREBROVASCULAR	CAROTID ENDARTERECTOMY	5.4	7	41	5,590	9.1	8	50	9,454	14.4	10	70	15,044
	AORTIC ARCH/VERTEBRAL ARTERY PROC	0.2	1	7	240	0.3	1	5	281	0.5	1	7	521
	OTHER MAJOR CEREBROVASCULAR	0.2	1	7	206	0.3	1	17	294	0.5	1	17	500
	Subtotal - VASC-CEREBROVASCULAR	5.8	7	44	6,036	9.6	8	52	10,029	15.4	10	76	16,065

**GENERAL SURGERY: NATIONAL RESIDENT REPORT (Main Table)**  
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**Residency Review Committee for General Surgery**

[PART 5]		Number of Programs in the Nation: 244    Number of Residents in the Nation: 1,044											
		Surgeon Chief				Surgeon Junior				Surgeon Total			
		Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM
RRC Area	RRC Procedure												
VASC-PERIPH OBST	AORTO-ILIAC/FEMORAL BYPASS	0.8	1	16	867	1.2	2	12	1,276	2.1	2	28	2,143
	LOWER EXTREMITY - SUPRA POPLITERAL	2.0	3	21	2,060	4.0	3	25	4,139	5.9	4	34	6,199
	LOWER EXTREMITY - INFRA POPLITERAL	1.3	2	18	1,399	2.6	3	21	2,752	4.0	3	23	4,151
	EMBOLECTOMY OR GRAFT EMBOLECTOMY	1.0	2	13	1,092	2.3	2	27	2,364	3.3	3	37	3,456
	OTHER MAJOR PERIPHERAL	1.4	2	17	1,474	2.9	3	34	3,041	4.3	4	39	4,515
	Subtotal - VASC-PERIPH OBST		6.6	7	61	6,892	13.0	9	80	13,572	19.6	11	97
VASC-ABDOMINAL	CELIAC/SMA ENDARTERECTOMY, BYPASS	0.1	0	7	152	0.2	1	5	220	0.4	1	7	372
	RENAL ENDARTERECTOMY, BYPASS	0.0	0	1	19	0.1	1	17	65	0.1	1	17	84
	OTHER MAJOR UPPER EXTREMITY	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
	Subtotal - VASC-ABDOMINAL OBSTRUCT	0.2	1	7	171	0.3	1	17	285	0.4	1	17	456
VASC-UPPER EXTREMITY	UPPER EXTREM BYPASS, ENDARTERECTOMY,	0.3	1	10	284	0.7	1	7	688	0.9	1	11	972
	THORACIC OUTLET DECOMPRESSION	0.1	0	6	61	0.2	1	17	177	0.2	1	17	238
	OTHER MAJOR UPPER EXTREMITY	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
	Subtotal - VASC-UPPER EXTREMITY	0.3	1	10	345	0.8	1	18	865	1.2	2	18	1,210
VASC-EXTRA-ANATOMIC	AXILLO-FEM BYPASS-POPLITEAL-TIBIAL BYPASS	0.3	1	5	331	0.5	1	6	523	0.8	1	6	854
	FEMORAL-FEMORAL BYPASS	0.5	1	7	525	1.0	1	13	1,004	1.5	2	15	1,529
	OTHER MAJOR EXTRA-ANATOMIC	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
	Subtotal - VASC-EXTRA-ANATOMIC	0.8	1	7	856	1.5	2	14	1,527	2.3	2	16	2,383
VASC-VENOUS	PORTAL-SYSTEMIC SHUNT	0.0	0	3	24	0.0	0	3	51	0.1	0	3	75
	EMBOLECTOMY/THROMBECTOMY, VENOUS	0.0	0	2	48	0.1	0	3	105	0.1	0	4	153
	REPAIR A-V MALFORM - OTH MAJ VENOUS OP	0.6	1	17	590	3.9	4	32	4,039	4.4	5	32	4,629
	Subtotal - VASC-VENOUS	0.6	2	18	662	4.0	4	32	4,195	4.7	5	32	4,857

**GENERAL SURGERY: NATIONAL RESIDENT REPORT (Main Table)**  
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**Residency Review Committee for General Surgery**

[PART 6]      Number of Programs in the Nation: 244      Number of Residents in the Nation: 1,044													
		Surgeon Chief				Surgeon Junior				Surgeon Total			
		Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM
RRC Area	RRC Procedure												
VASC-ENDOVASCULAR	ENDOVASCULAR REPAIR AORTIC ANEURYSM	1.5	3	43	1,562	2.2	3	22	2,261	3.7	4	43	3,823
	ARTERIOGRAPHY (NOT FOR CREDIT)	0.3	2	26	354	0.9	4	81	969	1.3	4	81	1,323
	OTHER ENDOVASCULAR GRAFT	0.1	0	7	124	0.2	1	11	198	0.3	1	11	322
	VENA CAVAL INTERRUPTION/FILTER	0.6	2	21	626	2.6	6	80	2,766	3.2	7	80	3,392
	BALLOON ANGIOPLASTY	0.9	3	36	922	2.3	4	35	2,451	3.2	5	44	3,373
	THROMBOLYSIS	0.1	0	5	77	0.2	1	21	157	0.2	1	21	234
	OTHER MAJOR ENDOVASCULAR THERAPUECTIC	0.7	2	45	748	1.4	3	39	1,442	2.1	4	45	2,190
	Subtotal - VASC-ENDOVASC THERAP	4.2	8	167	4,413	9.8	12	174	10,244	14.0	16	187	14,657
VASC-MISCELLANEOUS	SYMPATHECTOMY	0.0	0	5	17	0.0	0	2	37	0.1	0	5	54
	EXCISE INFECTED GRAFT, PERIPHERAL	0.1	0	5	141	0.8	1	11	829	0.9	1	13	970
	EXCISE INFECTED GRAFT, ABDOMEN-THORAX	0.0	0	4	42	0.1	0	2	72	0.1	0	4	114
	PSEUDOANEURYSM INJECTION	0.0	0	2	16	0.1	0	5	54	0.1	0	6	70
	OTHER MAJOR MISCELLANEOUS VASCULAR	1.0	2	15	1,044	3.8	3	34	3,964	4.8	4	34	5,008
	Subtotal - VASC-MISCELLANEOUS	1.2	2	17	1,260	4.7	4	34	4,956	6.0	4	34	6,216
VASC-VASC ACCESS	OTHER MAJOR VASCULAR ACCESS	6.4	8	80	6,728	30.8	20	204	32,163	37.3	22	204	38,891
	Subtotal - VASC-VASC ACCESS	6.4	8	80	6,728	30.8	20	204	32,163	37.3	22	204	38,891
VASC-AMPUTATIONS	AMPUTATION, DIGIT OR TRANSMETATARSAL	0.6	1	18	660	4.4	4	32	4,641	5.1	5	49	5,301
	AMPUTATION, BELOW KNEE	0.7	1	12	770	4.6	4	33	4,767	5.3	4	45	5,537
	AMPUTATION, ABOVE KNEE	0.6	1	10	658	3.7	3	21	3,863	4.3	4	21	4,521
	AMPUTATION CLOSURE, REVISION	0.1	0	4	84	0.5	1	8	513	0.6	1	9	597
	AMPUTATION, UPPER EXTR AND OTHER MAJ	0.1	0	2	56	0.5	1	14	556	0.6	1	14	612
	Subtotal - VASC-AMPUTATIONS	2.1	3	34	2,228	13.7	9	83	14,340	15.9	11	117	16,568
ENDOCRINE	THYROIDECTOMY, PARTIAL OR TOTAL	8.5	8	60	8,838	13.8	10	69	14,413	22.3	13	84	23,251
	PARATHYROIDECTOMY	3.9	5	41	4,102	5.5	5	38	5,765	9.5	7	50	9,867
	ADRENALECTOMY	1.4	2	10	1,478	0.8	1	8	842	2.2	2	16	2,320
	PANCREATIC ENDOCRINE PROC	0.1	0	4	64	0.1	0	3	60	0.1	0	7	124
	OTHER MAJOR ENDOCRINE	0.0	0	2	15	0.0	0	2	28	0.0	0	2	43
	Subtotal - ENDOCRINE	13.9	13	90	14,497	20.2	14	101	21,108	34.1	19	134	35,605

**GENERAL SURGERY: NATIONAL RESIDENT REPORT (Main Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2008-2009**  
**Residency Review Committee for General Surgery**

[PART 7]		Number of Programs in the Nation: 244				Number of Residents in the Nation: 1,044							
		Surgeon Chief				Surgeon Junior				Surgeon Total			
		Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM
RRC Area	RRC Procedure												
HAND	SOFT TISSUE REPAIR/GRAFT	0.0	0	1	2	0.0	0	2	22	0.0	0	2	24
	TENDON REPAIR/TRANSFER	0.1	0	7	68	0.4	1	17	448	0.5	1	22	516
	NERVE REPAIR OR VASCULAR REPAIR	0.0	0	4	49	0.3	1	8	320	0.4	1	8	369
	REPLANTATION	0.0	0	1	1	0.0	0	2	19	0.0	0	2	20
	OTHER MAJOR HAND (5255,5260)	0.1	1	14	152	1.5	3	20	1,546	1.6	3	25	1,698
	Subtotal - HAND	0.3	1	22	272	2.3	4	35	2,355	2.5	4	43	2,627
THORACIC	EXPLOR THORACOTOMY W/WO BX-THORACOS	0.7	2	19	714	3.7	3	21	3,845	4.4	4	31	4,559
	PLEURODESIS-THORACOSCOPIC	0.4	1	12	465	2.7	3	23	2,864	3.2	3	23	3,329
	REPAIR DIAPH HERNIA	0.2	0	4	195	0.4	1	9	431	0.6	1	9	626
	PNEUMONECTOMY	0.1	0	8	114	0.4	1	6	433	0.5	1	8	547
	LOBECTOMY/SEGMENTAL RESECT LUNG-OPEN	1.1	2	27	1,104	4.5	4	43	4,707	5.6	5	54	5,811
	LOBECTOMY/SEGMENTAL RESECT LUNG-THORACOS	0.4	1	12	370	1.4	3	29	1,470	1.8	3	29	1,840
	OPEN DRAINAGE OF EMPYEMA	0.1	0	3	61	0.2	1	6	253	0.3	1	6	314
	PERICARD WINDOW OR PERICARDIECTOMY	0.3	1	5	298	1.5	2	21	1,614	1.8	2	21	1,912
	PACEMAKER INSERTION	0.1	1	9	107	1.2	3	40	1,259	1.3	3	40	1,366
	CARDIAC PROCEDURES	0.2	2	66	174	2.0	5	57	2,132	2.2	6	79	2,306
	SYMPATHECTOMY, THORACOLUMBAR-THORACOSCOP	0.0	0	3	45	0.3	1	8	342	0.4	1	8	387
	ESOPHAGOMYOTOMY (HELLER)-THORACOSCOPIC	0.0	0	3	17	0.0	0	3	41	0.1	0	3	58
	OTHER MAJOR THORACIC	2.4	4	35	2,530	12.7	8	92	13,223	15.1	9	96	15,753
	Subtotal - THORACIC	5.9	8	94	6,194	31.2	16	126	32,614	37.2	18	145	38,808



**GENERAL SURGERY: NATIONAL RESIDENT REPORT (Main Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2008-2009**  
**Residency Review Committee for General Surgery**

[PART 8 ]		Number of Programs in the Nation: 244    Number of Residents in the Nation: 1,044											
		Surgeon Chief				Surgeon Junior				Surgeon Total			
		Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM
RRC Area	RRC Procedure												
PEDIATRIC	HERNIORRHAPHY, INGUINAL/UMBILICAL	0.7	2	24	697	18.0	10	87	18,741	18.6	10	87	19,438
	REP BRANCHIAL CLEFT ANOM/THYRO DUCT CYST	0.1	0	3	87	0.7	1	8	782	0.8	1	8	869
	REPAIR DEFORMITY CHEST WALL	0.0	0	2	17	0.3	1	23	339	0.3	1	23	356
	REPAIR DIAPHRAGMATIC HERNIA	0.0	0	3	21	0.4	1	5	369	0.4	1	5	390
	ANTIREFLUX PROCEDURE-OPEN (PEDS)	0.1	0	6	73	1.1	2	11	1,118	1.1	2	11	1,191
	ANTIREFLUX PROCEDURE-LAPAROSCOPIC (PEDS)	0.0	0	3	46	0.9	2	21	990	1.0	2	21	1,036
	REP ESOPH ATRESIA/TRACHEO-ESOPH FIST	0.0	0	1	24	0.2	1	6	236	0.2	1	6	260
	REP INTESTINAL ATRESIA/STENOSIS	0.1	0	7	114	1.0	2	11	1,095	1.2	2	12	1,209
	REPAIR PYLORIC STENOSIS	0.2	1	12	210	3.7	4	35	3,913	3.9	4	35	4,123
	OPERATION FOR MALROTATION/INTUSSUSCEPT	0.2	1	5	236	1.3	2	10	1,327	1.5	2	11	1,563
	PROC FOR MECONIUM ILEUS/NEC ENTEROCOLIT	0.0	0	8	26	0.3	1	6	285	0.3	1	8	311
	DEFIN OP FOR HIRSCHSPRUNGS/IMPERF ANUS	0.0	0	4	44	0.6	1	6	593	0.6	1	9	637
	EXC WILMs TUMOR/NEUROBLASTOMA	0.0	0	2	20	0.2	1	7	168	0.2	1	7	188
	REP OMPHALOCELE/GASTROSCHISIS	0.1	0	3	79	1.0	2	12	1,077	1.1	2	12	1,156
	REPAIR OF EXSTROPHY	0.0	0	0	0	0.0	0	1	4	0.0	0	1	4
	REPAIR EPI- AND HYPO-SPADIAS	0.0	0	2	9	0.2	1	7	167	0.2	1	7	176
	ORCHIOPEXY	0.1	0	5	53	1.3	2	11	1,380	1.4	2	11	1,433
	OTHER MAJOR PEDIATRIC	0.1	0	6	78	1.1	2	11	1,195	1.2	2	11	1,273
	Subtotal - PEDIATRIC	1.8	4	54	1,834	32.4	18	132	33,779	34.1	17	132	35,613
GENITO-URINARY	PROSTATECTOMY (ALL)	0.0	0	8	36	0.1	1	6	146	0.2	1	9	182
	HYDROCELECTOMY	0.0	0	3	34	0.4	1	9	467	0.5	1	9	501
	CYSTOSTOMY/CYSTEATOMY	0.0	0	2	42	0.2	1	15	160	0.2	1	16	202
	NEPHRECTOMY (W/ DONOR NEPH SEE TRANSPLT)	0.3	1	6	263	0.8	1	9	848	1.1	2	10	1,111
	URETEROLITHOTOMY OR PYELOTOMY	0.0	0	1	2	0.0	0	3	21	0.0	0	3	23
	ORCHIECTOMY	0.0	0	3	39	0.3	1	6	351	0.4	1	6	390
	ILEAL URINARY CONDUIT	0.0	0	1	10	0.0	0	3	33	0.0	0	3	43
	OTHER MAJOR GENITO-URINARY	0.1	1	12	112	3.3	5	45	3,446	3.4	5	45	3,558
	Subtotal - GENITO-URINARY	0.5	1	12	538	5.2	5	47	5,472	5.8	6	48	6,010

**GENERAL SURGERY: NATIONAL RESIDENT REPORT (Main Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2008-2009**  
**Residency Review Committee for General Surgery**

[PART 9]      Number of Programs in the Nation: 244    Number of Residents in the Nation: 1,044													
		Surgeon Chief				Surgeon Junior				Surgeon Total			
		Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM
RRC Area	RRC Procedure												
GYNECOLOGY	SALPINGO-OOPHORECTOMY	0.1	0	9	144	0.6	1	7	621	0.7	1	9	765
	DILATATION AND CURETTAGE	0.0	0	3	3	0.1	0	8	70	0.1	0	8	73
	HYSTERECTOMY (ALL)	0.1	1	22	119	0.6	2	22	669	0.8	2	22	788
	OTHER MAJOR GYNECOLOGY	0.0	0	2	34	0.1	0	5	125	0.2	0	5	159
	Subtotal - GYNECOLOGY	0.3	1	31	300	1.4	3	28	1,485	1.7	3	31	1,785
PLASTIC	REPAIR CLEFT LIP/CLEFT PALATE	0.0	0	12	20	0.1	1	8	119	0.1	1	18	139
	REVISION OF SCARS AND RESULTANT DEFORM	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
	SKIN-GRAFTING, NONBURN (ALL)	0.7	1	11	770	5.9	6	48	6,156	6.6	6	48	6,926
	COMPOSITE TISSUE TRANSFER	0.5	1	11	497	1.3	2	26	1,390	1.8	3	37	1,887
	MAJOR RECONSTRUCTIVE OR PLASTIC PROC	0.7	2	16	774	5.5	6	49	5,726	6.2	6	51	6,500
	Subtotal - PLASTIC	2.0	3	31	2,061	12.8	9	68	13,391	14.8	10	99	15,452
NERVOUS SYSTEM	CRANIAL OR SPINAL CORD DECOMP/EXPLOR	0.0	0	4	42	0.4	2	23	457	0.5	2	23	499
	EXTRACRANIAL/VENTRICULAR SHUNT	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
	NERVE ROOT/PERIPHERAL NERVE DECOMP	0.0	0	11	48	0.4	2	31	442	0.5	2	31	490
	OTHER MAJOR NERVOUS SYSTEM	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
	Subtotal - NERVOUS SYSTEM	0.1	1	11	90	0.9	3	31	899	0.9	3	31	989
ORTHOPAEDICS	OPEN OPERATIONS ON BONE OR JOINTS	0.0	0	3	17	0.2	1	6	167	0.2	1	6	184
	REPAIR OR TRANSFER OF TENDON/NERVE	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
	PROSTHETIC JOINT REPLACEMENTS	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
	ARTHROSCOPY	0.0	0	5	14	0.1	1	9	117	0.1	1	11	131
	OTHER MAJOR ORTHOPAEDICS	0.1	1	14	147	1.1	2	35	1,153	1.2	2	35	1,300
	Subtotal - ORTHOPAEDICS	0.2	1	14	178	1.4	3	35	1,437	1.5	3	35	1,615

**GENERAL SURGERY: NATIONAL RESIDENT REPORT (Main Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2008-2009**  
**Residency Review Committee for General Surgery**

[PART 10 ]		Number of Programs in the Nation: 244    Number of Residents in the Nation: 1,044											
		Surgeon Chief				Surgeon Junior				Surgeon Total			
		Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM
RRC Area	RRC Procedure												
ORGAN TRANSPLANT	LIVER TRANSPLANT	0.2	1	18	215	0.8	2	19	844	1.0	2	20	1,059
	RENAL TRANSPLANT	0.8	3	41	847	5.2	6	46	5,424	6.0	7	51	6,271
	PANCREAS TRANSPLANT	0.1	1	11	101	0.3	1	6	297	0.4	1	16	398
	RENAL-PANCREAS TRANSPLANT	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
	DONOR NEPHRECTOMY	0.1	0	5	107	0.6	1	16	638	0.7	1	16	745
	DONOR HEPATECTOMY	0.1	1	10	116	1.1	2	21	1,171	1.2	2	21	1,287
	EN BLOC ABD ORGAN RETRIEVAL	0.0	0	4	47	0.3	1	9	301	0.3	1	10	348
	OTHER MAJOR ORGAN TRANSPLANT	0.1	0	6	66	0.5	1	10	472	0.5	1	10	538
	Subtotal - ORGAN TRANSPLANT	1.4	4	47	1,499	8.8	9	59	9,147	10.2	10	67	10,646
TRAUMA	DRAINAGE SUB/EXTRADURAL HEMATOMA	0.0	0	2	25	0.3	1	8	279	0.3	1	8	304
	ESOPHAGEAL/GASTRIC/DUODENAL TRAUMA	0.3	1	4	271	0.5	1	5	549	0.8	1	5	820
	SMALL BOWEL/COLON TRAUMA	1.4	2	16	1,423	3.4	3	23	3,530	4.7	4	23	4,953
	NECK EXPLOR FOR TRAUMA	0.4	1	5	457	1.0	1	9	1,064	1.5	2	9	1,521
	EXPLOR THORACOTOMY-OPEN	0.6	1	7	662	1.8	2	12	1,885	2.4	2	17	2,547
	EXPLOR THORACOTOMY-THORACOSCOPIC	0.1	0	3	69	0.2	1	5	230	0.3	1	5	299
	EXPLOR LAPAROTOMY-OPEN	1.5	3	52	1,558	4.4	4	40	4,576	5.9	6	52	6,134
	EXPLOR LAPAROTOMY-LAPAROSCOPIC	0.0	0	0	0	0.0	0	0	0	0.0	0	0	0
	SPLENIC INJURY	0.9	1	12	903	2.1	2	13	2,225	3.0	3	19	3,128
	HEPATIC INJURY (see also liver)	0.6	1	9	596	1.2	2	11	1,267	1.8	2	15	1,863
	PANCREATIC INJURY	0.1	0	5	142	0.3	1	5	299	0.4	1	5	441
	DEBRIDE/REDUC OF FRACT OR MAJ WOUNDS	0.7	2	22	747	4.1	5	47	4,283	4.8	6	49	5,030
	REPAIR GENITOURINARY INJURY	0.3	1	4	265	0.6	1	8	662	0.9	1	9	927
	REPAIR OF MAJOR VASCULAR INJURY	1.4	2	21	1,495	3.3	3	20	3,431	4.7	4	24	4,926
	MANAGEMENT CARDIAC INJURY	0.1	0	2	120	0.2	0	4	209	0.3	1	4	329
	BURN DEBRIDEMENT AND/OR GRAFTING	0.2	1	15	198	6.0	10	116	6,218	6.1	10	116	6,416
	OTHER MAJOR TRAUMA	0.8	2	25	832	2.3	2	32	2,389	3.1	3	53	3,221
	Subtotal - TRAUMA	9.4	10	98	9,763	31.7	19	138	33,096	41.1	22	150	42,859

**GENERAL SURGERY: NATIONAL RESIDENT REPORT (Main Table)**  
**Reporting Period: Total Experience of Residents Completing Programs in 2008-2009**  
**Residency Review Committee for General Surgery**

[PART 11 ]		Number of Programs in the Nation: 244				Number of Residents in the Nation: 1,044							
		Surgeon Chief				Surgeon Junior				Surgeon Total			
		Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM	Natl Res AVE	Natl Res STD	Natl Res MAX	Natl Res SUM
RRC Area	RRC Procedure												
ENDOSCOPY (NO-MAJ CRED)	BRONCHOSCOPY	0.9	2	26	937	9.6	11	92	9,983	10.5	11	92	10,920
	MEDIASTINOSCOPY	0.4	1	11	368	2.3	3	28	2,406	2.7	3	28	2,774
	ESOPHAGO-GASTRO-DUODENOSCOPY	10.3	11	67	10,735	22.9	18	148	23,942	33.2	18	168	34,677
	PERCUTAN ENDO GASTROSTOMY (PEG)	2.3	4	29	2,441	8.1	9	71	8,455	10.4	11	78	10,896
	ERCP W/WO PAPILOTOMY	0.1	1	9	131	0.4	2	26	431	0.5	2	26	562
	FLEX COLONOSCOPY W/WO BX/POLYPECT	20.7	24	311	21,627	40.3	33	267	42,055	61.0	33	508	63,682
	CYSTO/URETHROSCOPY	0.0	0	3	23	1.2	4	41	1,258	1.2	4	41	1,281
	OTHER ENDOSCOPY	1.6	3	28	1,619	5.0	6	80	5,260	6.6	7	85	6,879
	Subtotal - ENDOSCOPY (NOT MAJOR CRED)		36.3	33	329	37,881	89.8	52	375	93,790	126.1	49	577
MISC (NO-MAJ CRED)	REMOVE SKIN MOLES, SMALL TUMORS, ETC	0.5	1	12	541	6.2	8	61	6,500	6.7	9	64	7,041
	ENDORECTAL ULTRASOUND [MISC]	0.0	0	3	22	0.0	0	5	27	0.0	0	5	49
	OTHER PROCEDURES	6.3	15	291	6,572	60.9	62	1,030	63,625	67.2	72	1,321	70,197
	Subtotal - MISC (NOT MAJOR CRED)	6.8	15	291	7,135	67.2	65	1,030	70,152	74.0	76	1,321	77,287
PAT CARE (NO-MAJ CRED)	NON-OPERATIVE TRAUMA	11.1	20	201	11,560	33.1	40	316	34,534	44.2	43	436	46,094
	Subtotal - PATIENT CARE (NOT MAJOR CRED)	11.1	20	201	11,560	33.1	40	316	34,534	44.2	43	436	46,094
CRITCARE PAT MAN (NO-MAJ)	VENTILATORY MANAGEMENT	4.9	6	38	5,131	14.4	20	245	15,024	19.3	20	245	20,155
	BLEED (NON-TRAUMA) > 3 UNITS	1.8	3	27	1,885	3.1	5	90	3,194	4.9	5	90	5,079
	HEMODYNAMIC INSTABILITY	2.8	4	27	2,914	6.8	9	139	7,090	9.6	9	139	10,004
	ORGAN DYSFUNCTION	2.7	4	31	2,837	6.1	10	130	6,346	8.8	10	137	9,183
	DYSRHYTHMIAS	1.5	3	31	1,587	3.5	6	110	3,604	5.0	6	113	5,191
	INVASIVE LINE MANAGE/MONITORING	4.5	6	40	4,730	12.0	16	162	12,522	16.5	16	162	17,252
	NUTRITION	3.2	5	35	3,365	8.7	16	217	9,061	11.9	16	217	12,426
	Subtotal - CRITCARE PAT MAN (NOT MAJ)		21.5	27	190	22,449	54.4	71	670	56,841	75.9	69	670
TOTAL FOR CREDIT	Major Operations	241.5	64	823	252,112	701.5	141	1,319	732,413	943.0	152	1,611	984,525

# GENERAL SURGERY: NATIONAL PROGRAM STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2008-2009

Residency Review Committee for General Surgery

[PART 1 ]      Number of Programs in the Nation: 244    Number of Residents in the Nation: 1,044																									
	Surgeon Chief					Surgeon Junior					Teach Assist					First Assist					Surgeon Total				
	Percentiles					Percentiles					Percentiles					Percentiles					Percentiles				
	10	30	50	70	90	10	30	50	70	90	10	30	50	70	90	10	30	50	70	90	10	30	50	70	90
SKIN/SOFT TIS	2	4	7	9	12	19	25	30	37	49	0	1	1	2	4	0	0	1	1	4	23	31	38	45	58
HEAD/NECK	1	2	3	4	7	9	12	16	22	30	0	0	1	1	3	0	0	0	1	2	11	15	19	26	36
BREAST	2	5	8	12	20	35	46	53	63	85	0	0	0	1	3	0	1	2	5	12	42	53	64	74	98
ALIM TR-ESOPHAGUS	1	3	4	6	11	1	3	5	6	10	0	0	0	0	0	0	0	1	1	3	3	7	9	12	19
ALIM TR-STOMACH	5	7	9	13	23	9	13	16	21	36	0	0	1	1	2	0	1	1	3	6	15	22	27	35	56
ALIM TR-SMALL INT	9	13	16	19	24	17	23	27	32	41	0	1	1	2	4	0	0	1	2	3	29	38	43	49	64
ALIM TR-LARGE INT	26	34	42	48	61	59	78	93	105	121	1	3	5	8	14	1	2	4	7	14	94	115	136	149	176
ALIM TR-ANO-RECTAL	1	3	5	7	12	13	17	21	27	35	0	0	1	1	2	0	0	1	1	3	17	22	27	33	44
ABDOMEN-GENERAL	3	6	8	10	15	9	13	17	20	29	0	0	1	1	2	0	0	1	2	3	14	19	25	31	41
ABDOMEN-LIVER	1	3	4	5	8	2	3	4	5	9	0	0	0	0	0	0	0	0	0	1	5	6	8	10	15
ABDOMEN-BILIARY	16	21	27	35	50	53	67	81	97	131	1	2	4	7	13	0	1	3	7	19	78	96	109	125	167
ABDOMEN-PANCREAS	2	3	5	8	14	1	2	3	4	8	0	0	0	0	1	0	0	0	1	2	4	6	9	12	20
ABDOMEN-SPLEEN	0	1	1	2	3	1	1	2	2	3	0	0	0	0	0	0	0	0	0	1	1	2	3	4	5
ABDOMEN-HERNIA	11	17	22	28	39	55	69	78	91	114	1	2	3	5	10	0	1	2	5	16	70	91	103	116	144
VASC-ANEURYSM REPAIR	0	1	2	3	5	1	2	3	4	7	0	0	0	0	0	0	0	0	1	2	2	3	5	6	11
VASC-CEREBROVASCULAR	0	2	5	7	15	3	6	8	12	20	0	0	0	0	0	0	0	0	1	4	5	10	14	20	30
VASC-PERIPH OBST	1	3	6	9	15	5	9	12	15	22	0	0	0	0	1	0	0	1	2	4	9	14	18	23	32
VASC-ABDOMINAL OBSTRUCT	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
VASC-UPPER EXTREMITY	0	0	0	0	1	0	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2
VASC-EXTRA-ANATOMIC	0	0	1	1	2	0	1	1	2	3	0	0	0	0	0	0	0	0	0	1	1	1	2	3	4
VASC-VENOUS	0	0	0	1	2	1	2	3	5	9	0	0	0	0	0	0	0	0	0	1	1	2	4	6	10
VASC-ENDOVASCULAR THERA	0	1	3	5	12	2	4	7	12	23	0	0	0	0	1	0	0	0	1	2	3	7	11	17	31
VASC-MISCELLANEOUS	0	1	1	1	3	2	3	4	5	7	0	0	0	0	0	0	0	0	0	1	3	4	5	7	10
VASC-VASC ACCESS	0	2	5	8	14	13	21	28	33	51	0	0	0	0	1	0	0	1	2	4	19	27	34	40	60
VASC-AMPUTATIONS	0	1	1	3	5	5	9	12	15	23	0	0	1	1	3	0	0	0	1	1	6	11	14	17	29
ENDOCRINE	4	7	10	15	27	8	12	16	23	35	0	0	0	0	1	0	0	1	2	5	16	23	29	38	56
HAND	0	0	0	0	1	0	1	2	3	6	0	0	0	0	0	0	0	0	0	1	0	1	2	3	7
THORACIC	1	2	4	7	15	17	22	27	37	47	0	0	0	0	1	0	1	2	4	12	21	28	34	43	53
PEDIATRIC	0	0	1	2	6	17	24	29	36	49	0	0	0	0	1	0	0	0	1	5	20	25	31	39	51
GENITO-URINARY	0	0	0	1	2	1	3	4	7	12	0	0	0	0	0	0	0	0	1	2	2	3	5	8	12
GYNECOLOGY	0	0	0	0	1	0	0	1	1	4	0	0	0	0	0	0	0	0	0	0	0	1	1	2	5
PLASTIC	0	1	2	2	4	6	9	11	16	23	0	0	0	1	1	0	0	0	1	3	8	10	13	18	25
NERVOUS SYSTEM	0	0	0	0	0	0	0	0	1	3	0	0	0	0	0	0	0	0	0	2	0	0	0	1	3

# GENERAL SURGERY: NATIONAL PROGRAM STATISTICS REPORT (Benchmarks Table)

Reporting Period: Total Experience of Residents Completing Programs in 2008-2009

Residency Review Committee for General Surgery

[PART 2 ]      Number of Programs in the Nation: 244    Number of Residents in the Nation: 1,044																										
	Surgeon Chief					Surgeon Junior					Teach Assist					First Assist					Surgeon Total					
	Percentiles					Percentiles					Percentiles					Percentiles					Percentiles					
	10	30	50	70	90	10	30	50	70	90	10	30	50	70	90	10	30	50	70	90	10	30	50	70	90	
ORTHOPAEDICS	0	0	0	0	0	0	1	1	2	4	0	0	0	0	0	0	0	0	0	0	3	0	1	1	2	4
ORGAN TRANSPLANT	0	0	0	1	4	1	4	6	10	17	0	0	0	0	0	0	0	0	1	3	1	4	7	11	20	
TRAUMA	2	5	7	11	19	15	22	28	37	54	0	0	1	2	4	0	0	1	2	4	22	29	37	47	69	
ENDOSCOPY (NO-MAJ CRED)	7	18	32	46	71	41	66	87	105	145	0	0	1	1	3	0	0	1	1	3	99	108	117	131	176	
MISC (NO-MAJ CRED)	1	3	5	8	14	23	39	57	80	115	0	1	1	3	7	0	0	1	2	7	26	45	63	89	128	
PAT CARE (NO-MAJ CRED)	0	2	6	13	26	10	19	27	37	71	0	0	0	0	0	0	0	0	0	0	23	28	34	45	80	
CRITCARE PAT MAN (NO-MAJ CRED)	2	9	18	26	47	13	28	43	65	105	0	0	0	0	1	0	0	0	0	0	37	51	65	82	131	
TOTAL FOR CREDIT	188	217	236	259	315	579	657	691	746	867	8	16	26	36	61	5	17	36	66	136	809	881	935	1,002	1,122	