

NRMP
DATA

NATIONAL RESIDENT MATCHING PROGRAM

ONE AMERICAN PLAZA, SUITE 807

EVANSTON IL 60201

MAY 1984

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INTRODUCTION

These data have been compiled and published at this time for use by Deans of Student Affairs in advising students and for use by program directors in planning their offering of positions. The report contains three sections; the 1985 Match, Results of the 1984 Match, and the 1983 NRMP-AAMC study of all U.S. Medical School graduates. These data may be reproduced with appropriate attribution to this source.

The data were compiled from reports generated by Elliott Peranson and his staff of Peranco, Ltd. who designed and operate the Matching Program.

The follow-up data in Part III represent a collaborative project carried out by the Division of Student Services of the Association of American Medical Colleges, under the supervision of Richard Randlett and the National Resident Matching Program.

June 1984

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National Resident Matching Program

One American Plaza - Suite 807 / Evanston, Illinois 60201

Sponsoring Organizations

American Board of Medical Specialties
American Hospital Association
American Medical Association
American Medical Student Association
American Protestant Hospital Association
Association of American Medical Colleges
Catholic Health Association
Council of Medical Specialty Societies

1985 National Resident Match

Hospitals may offer:

- Categorical (C) programs in all specialties.
- Advanced Programs for Students (S) to begin in the second or later post-graduate year.
- Preliminary tracks (P) in Internal Medicine, General Surgery and/or Transitional programs for students who wish a year or more of broad clinical experience.

Students may apply for:

- Categorical (C) programs in all specialties.
- Advanced Programs for Students (S) to begin in the second or later post-graduate year and for Preliminary track programs to precede such programs in the same match.
- Preliminary track (P) programs if they are less than fully decided or wish to enter programs in the advanced specialties that appoint residents and other physician candidates rather than students.

1985 Specialty/Fellowship Matches

Specialties may offer:

- Advanced Programs for Residents (R) to begin in July 1985 to residents and other physician candidates in a Specialty Match in the fall of 1984 on a schedule of dates selected by the program directors of each specialty. A program in a specialty may offer some positions for July 1986 to students as Advanced Programs for Students (S) in the 1985 National Match and the remainder to residents in a Specialty Match in the fall of 1984.

Resident and Physician candidates may apply for:

- Any of the Advanced Programs for Residents (R) for which they are eligible in the Specialty/Fellowship Matches.
- Categorical (C) programs in the National Match.

The Match

The use of the matching program in the admissions process — through which appointments to residencies are made at a uniform time — removes the temporal problems that commonly occur in the admissions process.

- Hospitals and their program directors do not have to guess when and how many acceptances should be sent to applicants. They simply define the number of positions they seek to fill and can rank all acceptable applicants in order of preference. The Match will sequentially offer the positions on their lists until their programs are filled or their lists of applicants are exhausted.
- Applicants do not face the frequent dilemma of having to act on an offer from a less preferred hospital program while waiting for word from a more preferred program. Any positions they are offered are theirs unless they decline them because of receiving offers from more preferred programs. No program can withdraw an acceptance offer made to an applicant. Applicants can list their choices in preference order without regard for the likelihood of acceptance.
- The confidential rank order lists submitted by programs and applicants are the sole determinants of how positions will be offered and accepted.
- Non-participation — the offering of positions by program directors and the signing of contracts by applicants outside of or prior to the Match — is the only reason the Match can fail to provide the most equitable and simplest means for the admissions process in graduate medical education.

I. 1985 MATCH

FIGURE 1: For 1985 NRMP will again offer three different matching mechanisms for program directors and applicants.

1.) CATEGORICAL PROGRAMS (C): Program directors in the broad clinical specialties that do not require preliminary graduate education - Family Practice, Internal Medicine, Pediatrics, Obstetrics/Gynecology, General Surgery and Pathology - may offer all of their PGY-1 positions in these programs. In addition, the program directors in the Advanced, narrower specialties - those whose specialty boards have requirements for preliminary broad clinical experience - who have made arrangements for such experience may also offer positions in (C) Programs.

2.) ADVANCED PROGRAMS FOR STUDENTS (S): Some program directors in the Advanced Specialties who cannot or do not wish to make such arrangements, but want to appoint senior students through the Match can offer their PGY-2 positions in these (S) programs. Students can intermix choices for (C) and (S) programs on their Rank Order Lists in preference order. Each (S) program can be accompanied by a Supplemental Rank Order List on which the student lists his/her choices for one-year Preliminary (P) Medicine, Surgery or Transitional programs for the PGY-1 year should he/she match to an (S) program. Each student who lists (S) programs on his/her Rank Order List must submit at least one Supplemental, PGY-1 list.

3.) ADVANCED PROGRAMS FOR RESIDENTS/FELLOWS (R): NRMP conducts individual specialty matches for those specialties whose directors wish to appoint residents rather than students to their first year residency positions (see page 9).

Program directors may use one or more of these mechanisms. For example, a director of a program in an Advanced Specialty who has four positions for first year residents to begin in July 1986 may make arrangements with a director in medicine and offer two positions in a (C) program in the 1985 Match. The other two positions could be offered in the same Match in an (S) program or in an (R) program to residents in the fall of 1985 if the directors in that specialty had instructed NRMP to provide such a Specialty Match.

FIG. 1

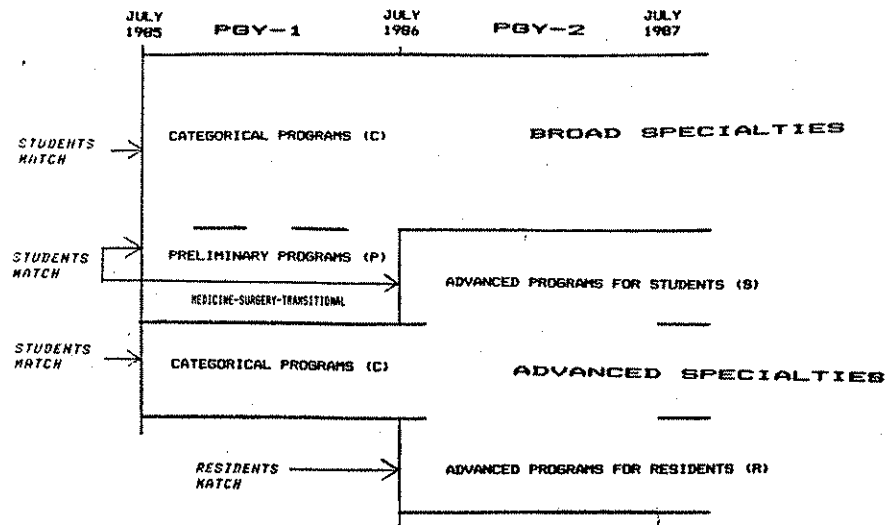


FIGURE 2: This Figure shows the Rank Order List of a student who wants to have his/her residency in Diagnostic Radiology. He/she has applied to programs in Radiology in four hospitals, A, B, C, and D which are located in different cities. The directors of the programs at Hospitals B and C have made arrangements for required, broad, clinical training and offer CATEGORICAL (C) Programs. The directors of the programs at Hospitals A and D have not made such arrangements but wish to appoint senior students in the Match. They offer their positions in ADVANCED PROGRAMS FOR STUDENTS (S).

The student ranks the four hospital programs in preference order and also includes 5th and 6th choices for broad, PGY-1 programs, in case he/she does not match in Radiology. He/she also submits a Supplemental Rank Order List to go with his/her choice for Hospital A containing choices for PGY-1 programs in the city where Hospital A is located. He/she submits another Supplemental Rank Order List to go with his/her 4th choice of Hospital D that has choices for PGY-1 programs in the same city as that of Hospital D.

NRMP will match the student to the most preferred program on his/her Rank Order List that offers a position. If the student should match to his/her 1st choice, the (S) program at Hospital A, a second cycle will attempt to match him/her to a PGY-1 program at Hospitals M, N or O on the Supplemental List for that hospital. If he/she matches to the Categorical Radiology program in either Hospital B or C, the Supplemental Lists will be ignored. If he/she should match to his/her 4th choice, the (S) program at Hospital D, a subsequent cycle will attempt to match him/her to a PGY-1 program at Hospitals P, Q or R.

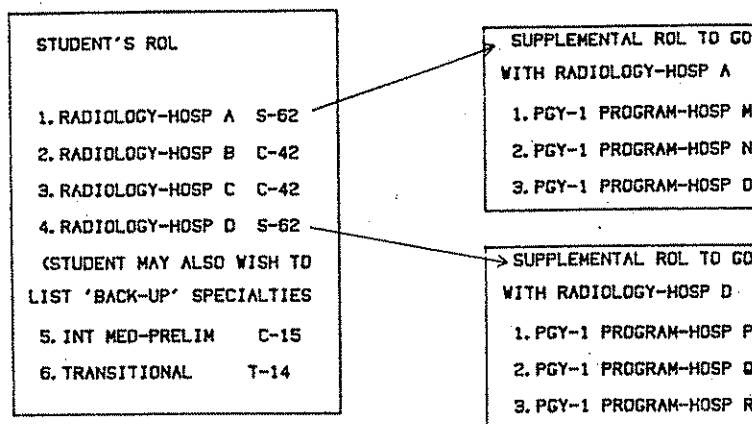


FIG. 2

NATIONAL RESIDENT MATCHING PROGRAM

SCHEDULE OF DATES

FOR
THE OFFICIAL COOPERATIVE PLAN FOR FIRST-YEAR APPOINTMENTS
IN GRADUATE MEDICAL EDUCATION FOR 1985-86

NOTE: THE NRMP AGREEMENTS AND ITS CONTRACT WITH THE SYSTEMS FIRM PERMIT NO EXCEPTIONS TO THE DEADLINE DATES. ACTUAL RECEIPT AT THE CENTRAL OFFICE OF DOCUMENTS BY THE DEADLINE DATES IS MANDATORY. EACH APPLICANT AND HOSPITAL IS STRONGLY URGED TO INCLUDE A SELF-ADDRESSED, STAMPED POST CARD WITH EACH DOCUMENT SO THAT ITS RECEIPT BY NRMP CAN BE VERIFIED.

1. MAY 1984. Application materials are sent to medical schools and hospitals.
2. JUNE 15 — SEPTEMBER 21, 1984. Application materials are sent to Independent Applicants. No materials will be sent after September 21, 1984.
3. JULY 20, 1984. Student Agreements and Institution Agreements should be returned by this date.
4. SUMMER — FALL 1984. All applicants request residency materials directly from hospitals.
5. SEPTEMBER 28, 1984. Closing date for RECEIPT (in NRMP office) of Independent Applicant Agreement form for registration in the NRMP.
6. OCTOBER 1984. The 1985 NRMP Directory of Hospital Programs will be sent to all participants.
7. DECEMBER 1984. Coordinated mailing of candidate and hospital Rank Order Lists and NRMP Directory Supplement.
8. DECEMBER 1984. Candidate Directory is sent to hospitals, containing names and NRMP applicant code numbers.
9. DECEMBER 13, 1984. Last day for candidates to make application to hospitals for first-year appointments in graduate medical education.
10. JANUARY 9, 1985. Closing date for RECEIPT (in NRMP office) of candidate and hospital confidential Rank Order Lists. RANK ORDER LISTS RECEIVED AFTER THIS DATE CANNOT BE PROCESSED.
11. FEBRUARY 4, 1985. Confidential Rank Order Lists, as programmed in the computer, are sent to medical schools or directly to Independent Applicants. The confidential program lists, as programmed in the computer, are sent to hospitals. This confirmation "print-out" must be reviewed for accuracy. A correction of errors, but no revisions of ranking will be accepted.
12. FEBRUARY 15, 1985. Closing date for RECEIPT (in NRMP office) of corrections of errors in applicant or hospital confidential Rank Order Lists. (All corrections must be in writing.) Any changes to applicant data (e.g. withdrawals, name, address changes, etc.) received after this date cannot be processed. The Matching process begins FEBRUARY 16, 1985.
13. MARCH 12, 1985. Names of unmatched applicants and locations of unfilled positions may be released at/but not before 12:00 EST. Unmatched applicants may begin contacting unfilled programs at 12:00 Noon (Eastern Standard Time).
14. MARCH 13, 1985. The general announcement of Results occurs at 12:00 Noon (Eastern Standard Time).
15. MARCH 13 — APRIL 5, 1985. Hospitals should send letters of appointment to matched candidates, who then sign and return the letters of appointment.

MAY 1984

1985 Institution Agreement

For Appointments in Graduate Medical Education

National Resident Matching Program

One American Plaza

Suite 807

Evanston, Illinois 60201

The National Resident Matching Program is sponsored by the American Hospital Association, the American Protestant Hospital Association, the Association of American Medical Colleges, the Catholic Health Association, the American Medical Association, the American Medical Student Association, the American Board of Medical Specialties, and the Council of Medical Specialty Societies. The Program is also endorsed by the Association for Hospital Medical Education, and the medical services of the federal agencies offering training programs.

[Empty grid for data entry]

1. Name of authorized official for NRMP

[Empty grid for data entry]

2. Institution name

[Empty grid for data entry]

3. Post office box/Room #/Building

[Empty grid for data entry]

4. Street address

[Empty grid for data entry]

5. City

State

Zip code

When the National Resident Matching Program (the "NRMP") accepts the Agreement, the Institution named above will be registered in the Matching Program. In consideration of this registration, the institution agrees to read carefully and comply with the Policies, Procedures and Schedule of Dates of the NRMP which were sent to the Institution with this Agreement. The Policies, Procedures and Schedule of Dates of the NRMP are incorporated by reference in and are an integral part of this Agreement.

The Institution, by its authorized official, hereby certifies that the information it has provided in this Agreement (including Exhibits) is true and correct to the best of its knowledge.

For the Institution: _____
Signature

Title _____ Date _____

The Institution agrees to pay the following fees to NRMP:
Institution Registration Charge \$25.00
Program Registration Charge \$10.00 each
Matched Applicant Charge \$10.00 each
Late Quota Charge \$50.00
(After November 16, 1984)

For the NRMP: _____
Signature

This agreement must be received by NRMP by July 20, 1984.

Telephone number: [] [] [] [] [] [] [] []

Ext.: [] [] [] [] []

Office Use Only

[Empty grid for name]

Name

C [] [] [] [] []

Hospital Code

[] [] [] []

Location

[] [] [] []

Order

Exhibit A
Information for the Official
NRMP Directory

Please indicate the programs and number of positions to be offered through the NRMP to applicants seeking residency positions in graduate medical education. NRMP code numbers will be assigned in the official NRMP

Directory being prepared for applicant use to only those programs that you request on this form in the columns "Number of Positions Offered in NRMP."

Categorical Programs		Number of positions offered in NRMP	Preliminary Tracks		Number of positions offered in NRMP exclusive of Reverted positions. If only Reverted positions, enter "0"	Place "R" in box if quota shown may be increased by Reverted positions per your instructions on Supplement A
Internal Medicine	C-16	<input type="text"/> <input type="text"/>	Internal Medicine	P-15	<input type="text"/> <input type="text"/>	<input type="text"/>
General Surgery	C-19	<input type="text"/> <input type="text"/>	General Surgery	P-18	<input type="text"/> <input type="text"/>	<input type="text"/>
Family Practice	C-20	<input type="text"/> <input type="text"/>	Transitional (Flexible)	P-14	<input type="text"/> <input type="text"/>	<input type="text"/>
Obstetrics - Gynecology	C-23	<input type="text"/> <input type="text"/>				
Pathology	C-25	<input type="text"/> <input type="text"/>				
Pediatrics	C-28	<input type="text"/> <input type="text"/>				
Medicine - Pediatrics	C-30	<input type="text"/> <input type="text"/>				

			Advanced Programs		
			For students to begin in 1986	Number of positions offered in NRMP	
Anesthesiology	C-31	<input type="text"/> <input type="text"/>	S-51	<input type="text"/> <input type="text"/>	
Dermatology	C-32	<input type="text"/> <input type="text"/>	S-52	<input type="text"/> <input type="text"/>	
Emergency Medicine	C-33	<input type="text"/> <input type="text"/>	S-53	<input type="text"/> <input type="text"/>	
Neurological Surgery	C-34	<input type="text"/> <input type="text"/>	S-54	<input type="text"/> <input type="text"/>	
Neurology	C-35	<input type="text"/> <input type="text"/>	S-55	<input type="text"/> <input type="text"/>	
Nuclear Medicine	C-36	<input type="text"/> <input type="text"/>	S-56	<input type="text"/> <input type="text"/>	
Ophthalmology	C-37	<input type="text"/> <input type="text"/>	S-57	<input type="text"/> <input type="text"/>	
Orthopedic Surgery	C-38	<input type="text"/> <input type="text"/>	S-58	<input type="text"/> <input type="text"/>	
Otolaryngology	C-39	<input type="text"/> <input type="text"/>	S-59	<input type="text"/> <input type="text"/>	
Physical Med. & Rehabilitation	C-40	<input type="text"/> <input type="text"/>	S-60	<input type="text"/> <input type="text"/>	
Psychiatry	C-41	<input type="text"/> <input type="text"/>	S-61	<input type="text"/> <input type="text"/>	
Radiology - Diagnostic	C-42	<input type="text"/> <input type="text"/>	S-62	<input type="text"/> <input type="text"/>	
Radiology - Therapeutic	C-43	<input type="text"/> <input type="text"/>	S-63	<input type="text"/> <input type="text"/>	
Urology	C-44	<input type="text"/> <input type="text"/>	S-64	<input type="text"/> <input type="text"/>	
Plastic Surgery	C-49	<input type="text"/> <input type="text"/>	S-69	<input type="text"/> <input type="text"/>	
Other:	C-	<input type="text"/> <input type="text"/>	S-	<input type="text"/> <input type="text"/>	

Exhibit C

Association Data

Office Use

--	--	--

1. Hospital is associated with _____
Medical School

Type of association (Use letter and number code from lists below)
Letter Number

Office Use

--	--	--

2. Hospital is associated with _____
Medical School

Type of association (Use letter and number code from lists below)
Letter Number

Hospital (Letter):

- X Owned/operated by University/LCME accredited Medical School
- Y Associated with an LCME Medical School under written agreements for undergraduate and/or graduate medical education
- Z Some departments associated with an LCME accredited Medical School under written agreements but no institutional agreement
- O No agreements of association with Medical School

Hospital has (Number):

- 1. Required (± elective) clerkships
- 2. Only elective clerkships
- 3. No required or elective clerkships

Dean

Exhibits A, B and C have been reviewed for information by the Dean or Deans of the Medical School(s) with which this Institution has an association for graduate and/or undergraduate medical education.

- 1. _____
Dean

Medical School
- 2. _____
Dean

Medical School

Advanced Programs for Residents

Specialty Matches

National Resident Matching Program

One American Plaza
Suite 807
Evanston, Illinois 60201

Colon and Rectal Surgery Specialty Match 1985-86 Appointments

The NRMP conducts a Matching Program for residency positions to begin in 1985-86 in Colon and Rectal Surgery for the Program Directors in Colon and Rectal Surgery.

All Surgical Residents who are considering or have made application for such residency positions should write to the NRMP for application forms for this Matching Program during June and July.

Respiratory Disease Specialty Match 1985-86 Fellowships

The National Resident Matching Program is conducting an Adult Respiratory Disease Matching Program for fellowships which will begin between April and December 1985. Results will be announced September 19, 1984. Programs are listed in the current edition of the *American Review of Respiratory Disease*. Information can also be obtained from the American Thoracic Society/American Lung Association, 1740 Broadway, New York, NY 10019.

All residents and other physician candidates who are considering or have made application for such fellowships should write for an agreement or submit the "Request for Agreement" form to NRMP promptly.

Emergency Medicine Specialty Match (PGY-2) 1985-86 Residency Positions

The NRMP conducts a Matching Program for residency positions to begin in 1985 in Emergency Medicine PGY-2 for the Program Directors in Emergency Medicine.

All Residents who are considering application for such residency positions should contact NRMP for application forms for this Matching Program during June and July.

Dermatology Specialty Match 1985-86 Residency Positions

The National Resident Matching Program is conducting a Dermatology Matching Program for first year Residency positions which will begin July 1, 1985. Results will be announced October 17, 1984.

All residents and other physician candidates who are considering or have made application for such residencies should write for an agreement or submit a "Request for Agreement" form to NRMP.

II. 1984 MATCH RESULTS

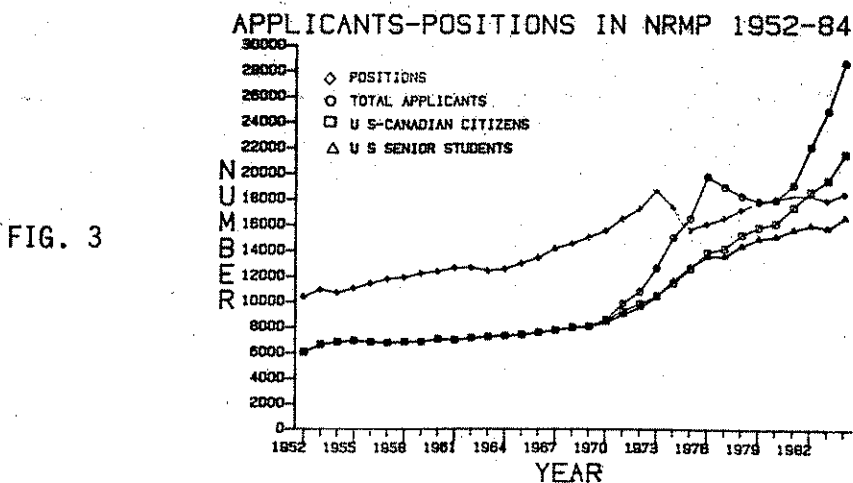


FIGURE 3: The number of initially enrolled applicants and the number of positions offered through the Match during its 32 year history are shown in this figure and in Tables A and B (pp.13-14). The number of positions, shown in diamonds, increased by 505 (2.8%) to 18,457; 433 more were offered in the generalist specialties. Since the sharp decrement of over 2,000 positions that resulted from the demise of the free standing rotating internship from 1974 to 1976, positions offered increased until 1981, then decreased slightly in 1982 and 1983.

The number of U.S. senior students who enrolled, shown by the squares to triangles, increased by 577 to 16,130. The number had dropped from 1982 to 1983, however, as it did from 1976 to 1977 since several schools "lost" classes because of reverting from three year to four year curricula. The increase from 1982 to 1984 represented only 2.2 percentage points.

In addition to the graduating seniors, an increase of other U.S. and Canadian citizens of 37% occurred to 5,376, as shown by the squares. In this category of applicants were included an increase of 81% of Canadian graduates to 188, a 62% increase in osteopaths to 414, an increase of physicians who were previous years' graduates of LCME accredited schools of 26% to 1,427 (a 386% increase since 1981), an increase of U.S. citizen graduates of foreign medical schools (USFMG) of 46% to 2,922 (a 371% increase since 1981) offset by a 5% decrease in 5th Pathway students to 425. The over three-fold increase of U.S. physician graduates reflects the tendency of program directors, who have increasing numbers of current year's graduates, to offer all of their positions through the Match, although they could appoint such physicians outside of the Match. The markedly increased numbers of USFMG are graduates from the new, proprietary schools in the Caribbean.

Total applicants to NRMP increased by 15% to a record 28,649 as shown by circles. This remarkable total was due in major part to an increase of 24% of non-U.S. citizen graduates of foreign medical schools (ALFMG) to 7,143, considerably greater than the previous peak of 5,953 in 1976 immediately preceding the implementation of the Visa Qualifying Examination. There were thus 10,000 more initial applicants to NRMP than there were positions in the Match.

Graduation Year

84	127
83	417
82	756
81	854
80	904
79	783
78	688
77	528
76	438
75	316
74	230
73	217
72	161
71	107
70	97
69	97
68	62
67	49
66	34
65	38
64	240

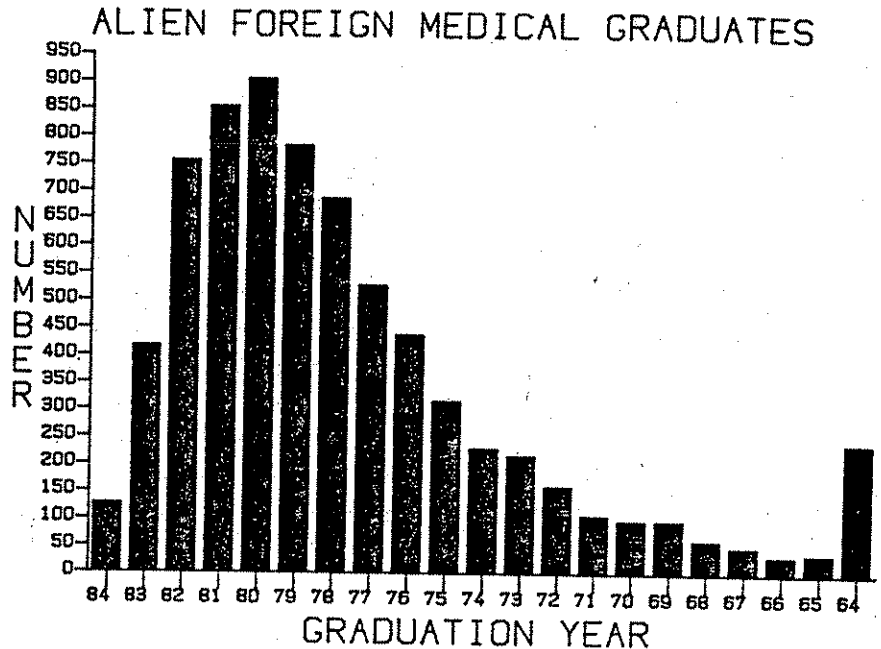


FIG. 4

FIGURE 4: The dates of graduation from medical school of the 7,100 alien graduates of foreign medical schools who applied to NRMP in 1984 are shown in this Figure and Table. Only 30% graduated after 1980, 13% in the mode year of 1980 and 57% in 1979 or earlier years, including 3% who graduated prior to 1964. Sixteen percent enrolled in both the 1983 and 1984 Matches.

Prior to the actual Match, 6,597 applicants became inactive (see Table B, p.14); one-quarter withdrew and three-quarters did not submit Rank Order Lists with active choices. Among U.S. seniors only 9% became inactive this year, a decrease of one percentage point attributable to the fact that couples were not permitted to withdraw from the Match in 1984. With the approval of their Deans, 933 students withdrew to accept obligated positions in the military services, because they were January to March graduates who legitimately obtained a position outside of the Match, or because they were not entering a residency for the PGY-1 year. Another 456 did not submit Rank Order Lists with active choices. Presumably, a number of these students submitted to pressure from a few program directors to violate their NRMP agreements by signing contracts early. Among FMG 4,244 became inactive as did 964 previous U.S. graduates, Canadians and Osteopaths.

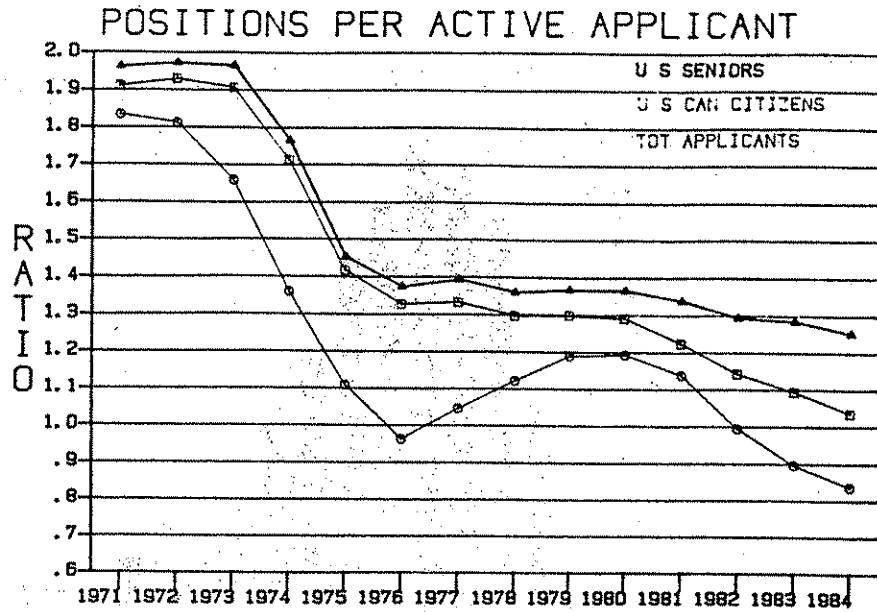


FIG. 5

YEAR NUMBER	ACTIVE POSITIONS OF U.S. SENIORS	ACTIVE POSITIONS U.S. PER ACTIVE USS	ACTIVE POSITIONS U.S. PER ACTIVE U.S. CITIZENS	ACTIVE POSITIONS U.S. PER ACTIVE USC	ACTIVE POSITIONS TOTAL PER ACTIV TOTAL	ACTIVE POSITIONS TOTAL PER ACTIV TOTAL	
1971	16515	8417	1.96	8643	1.91	9004	1.83
1972	17283	8758	1.97	8958	1.93	9542	1.81
1973	18721	9525	1.97	9822	1.91	11286	1.66
1974	17403	9860	1.77	10162	1.71	12798	1.36
1975	15691	10802	1.45	11079	1.42	14153	1.11
1976	16112	11735	1.37	12151	1.33	16728	0.96
1977	16574	11898	1.39	12443	1.33	15854	1.05
1978	17219	12666	1.36	13279	1.30	15354	1.12
1979	17824	13036	1.37	13727	1.30	14985	1.19
1980	18055	13322	1.36	13986	1.29	15129	1.19
1981	18331	13705	1.34	14977	1.22	16104	1.14
1982	18300	14144	1.29	16018	1.14	18410	0.99
1983	17952	13969	1.29	16426	1.09	20044	0.90
1984	18457	14741	1.25	17840	1.03	22052	0.84

FIGURE 5: As the Match began, there were 22,052 total active applicants for 18,457 positions, as shown in the bottom line by the circles, a ratio of 0.84 positions per applicant. For all U.S. and Canadian citizens, shown in the middle line by squares, the ratio had decreased from the 1.33 of 1976 to 1.03. For U. S. senior students, shown in the top line by triangles, the ratio has decreased by only 0.12 positions per graduate since 1976, from 1.37 to 1.25. PGY-1 residency positions available for U.S. seniors have thus changed only slightly since the disappearance of the internship.

TABLE A

POSITIONS OFFERED IN MATCH														
	1978		1979		1980		1981		1982		1983		1984	
	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%
FAMPRC	2111	12.26	2251	12.63	2340	12.96	2370	12.93	2362	12.91	2353	13.11	2359	12.78
GENPRC	35	0.20	19	0.11	0		0		0		0		0	
INT MD	5571	32.35	5829	32.70	6043	33.47	6129	33.44	6260	34.21	6276	34.96	6579	35.65
PEDIAT	1776	10.31	1833	10.28	1808	10.01	1833	10.00	1810	9.89	1795	10.00	1915	10.38
OB/GYN	897	5.21	966	5.42	981	5.43	1008	5.50	1035	5.66	1010	5.63	1014	5.49
PSYCH	939	5.45	966	5.42	933	5.17	923	5.04	922	5.04	867	4.83	879	4.76
MEDSPC	135	0.78	108	0.61	117	0.65	109	0.59	109	0.60	97	0.54	90	0.49
DERMAT	8		8		11		8		9		6		6	
NEUROL	86		73		74		74		72		67		59	
OPHTLM	41		27		32		27		28		24		25	
GEN SG	2310	13.42	2393	13.43	2369	13.12	2407	13.13	2340	12.79	2274	12.67	2330	12.62
SURGSP	409	2.38	402	2.26	434	2.40	431	2.35	553	3.02	554	3.09	532	2.88
NEURSG	37		39		41		45		40		48		35	
ORTHOP	242		240		257		250		305		318		334	
OTOLAR	49		44		46		52		96		81		47	
UROLOG	81		79		90		84		107		104		111	
PLSTSG									5		3		5	
SUPPSP	1593	9.25	1623	9.11	1649	9.13	1672	9.12	1566	8.56	1558	8.68	1546	8.38
ANESTH	448		466		518		526		507		437		427	
EMERMD	0		0		0		0		0		190		209	
PATHOL	582		612		573		574		557		484		479	
PHYSMD	88		89		116		105		92		92		105	
PREVMD													2	
DX RAD	397		373		369		383		336		292		291	
RX RAD	78		83		73		84		72		52		30	
NUC MD									2		11		3	
TRANS	1443	8.38	1434	8.05	1381	7.65	1449	7.90	1343	7.34	1168	6.51	1213	6.57
TOTAL	17219	100	17824	100	18055	100	18331	100	18300	100	17952	100	18457	100

APPLICANTS IN THE MATCHING PROGRAM 1976 TO 1984

APPLICANTS	1976		1977		1978		1979		1980		1981		1982		1983		1984	
	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%
U S SENIOR STUDENTS	13223	100	13385	100	14308	100	14792	100	14972	100	15496	100	15788	100	15553	100	16130	100
WITHDREW	850	6	876	6	944	7	1078	7	1039	7	1123	7	1036	7	1068	7	933	6
NO RANKINGS	638	5	611	5	698	5	678	5	611	4	668	4	608	4	516	3	456	3
ACTIVE APPLICANTS	11735	100	11898	100	12666	100	13036	100	13222	100	13705	100	14144	100	13969	100	14741	100
MATCHED	10783	92	11172	94	11875	94	12135	93	12371	94	12724	93	13023	92	12874	92	13588	92
UNMATCHED	952	8	726	6	791	6	901	7	951	7	981	7	1121	8	1095	8	1153	8
CANADIAN STUDENTS	87	100	76	100	100	100	142	100	112	100	84	100	98	100	104	100	188	100
WITHDREW	33	38	16	21	44	44	8	6	29	26	7	8	5	5	13	13	24	13
NO RANKINGS	*	--	12	16	*	--	56	39	33	29	24	29	46	47	37	36	73	39
ACTIVE APPLICANTS	44	100	48	100	66	100	78	100	50	100	53	100	47	100	54	100	91	100
MATCHED	31	70	39	81	56	85	62	79	39	78	49	92	36	77	44	81	74	81
UNMATCHED	13	30	9	19	10	15	16	21	11	4	4	8	11	10	19	19	17	19
U S PHYSICIANS	139	100	223	100	233	100	291	100	370	100	370	100	614	100	1130	100	1427	100
WITHDREW	79	57	24	11	35	15	31	11	37	10	24	6	46	7	127	11	150	11
NO RANKINGS	*	--	88	39	*	--	111	38	157	42	165	45	246	40	246	22	509	35
ACTIVE APPLICANTS	60	100	111	100	98	100	149	100	176	100	181	100	322	100	597	100	768	100
MATCHED	36	60	79	71	67	68	104	70	127	72	110	61	195	61	342	57	386	50
UNMATCHED	24	40	32	29	31	32	45	30	49	28	71	39	127	39	255	43	382	50
OSTEOPATHS	97	100	160	100	198	100	173	100	180	100	233	100	246	100	256	100	414	100
WITHDREW	37	38	15	9	84	42	10	6	6	3	4	2	9	4	18	7	21	5
NO RANKINGS	*	--	38	24	*	--	69	40	47	26	77	33	105	43	103	40	187	45
ACTIVE APPLICANTS	60	100	107	100	114	100	94	100	127	100	152	100	132	100	135	100	206	100
MATCHED	37	62	83	78	82	72	67	71	88	69	99	65	85	64	94	70	127	62
UNMATCHED	23	38	24	22	32	28	27	29	39	31	53	35	47	36	41	30	79	38
5TH PATHWAY	297	100	340	100	403	100	458	100	506	100	456	100	528	100	447	100	425	100
WITHDREW	45	15	33	10	68	17	24	5	15	3	12	3	5	1	8	2	21	5
NO RANKINGS	*	--	28	8	*	--	64	14	80	16	94	21	93	18	73	16	65	15
ACTIVE APPLICANTS	252	100	279	100	335	100	370	100	411	100	350	100	430	100	366	100	339	100
MATCHED	227	90	257	92	275	82	319	86	349	85	290	83	323	75	271	74	263	78
UNMATCHED	25	10	22	8	60	18	51	14	62	15	60	17	107	25	95	26	76	22
U S FOREIGN GRADUATES	5953	100	4814	100	3059	100	2027	100	1853	100	1731	100	3504	100	5422	100	7143	100
WITHDREW	1376	23	254	5	984	32	126	6	92	5	604	35	92	3	133	2	411	6
NO RANKINGS	*	--	1149	24	*	--	643	32	618	33	*	--	1020	29	1671	31	2520	35
ACTIVE APPLICANTS	4577	100	3411	100	2075	100	1258	100	1143	100	1127	100	2392	100	3618	100	4212	100
MATCHED	1101	24	1130	33	1021	49	743	59	645	56	510	45	751	31	949	26	922	22
UNMATCHED	3476	76	2281	67	1054	51	515	41	498	44	617	55	1641	69	2669	74	3290	78
ALIEN FOREIGN GRADUATES	19796	100	18998	100	18301	100	17883	100	17993	100	19155	100	22126	100	24900	100	28649	100
WITHDREW	3068	15	1218	6	2947	16	1277	7	1218	7	1306	7	1245	6	1485	6	1860	6
NO RANKINGS	*	--	1926	10	*	--	1621	9	1546	9	1745	11	3211	13	4737	17	5250	17
ACTIVE APPLICANTS	16728	100	149854	100	15354	100	14985	100	15129	100	16104	100	18410	100	20044	100	22052	100
MATCHED	12215	73	12760	80	13376	87	13430	90	13619	90	14144	88	14949	81	15218	76	16112	73
UNMATCHED	4513	27	3094	20	1978	13	1555	10	1610	10	1960	12	3461	19	4826	24	5940	27
POSITIONS OFFERED	16112	16574	17219	17824	18055	18331	18300	17952	18457									

APPLICANTS IN THE MATCHING PROGRAM 1976 TO 1984

POSITIONS/APPLICANTS/UNMATCHED

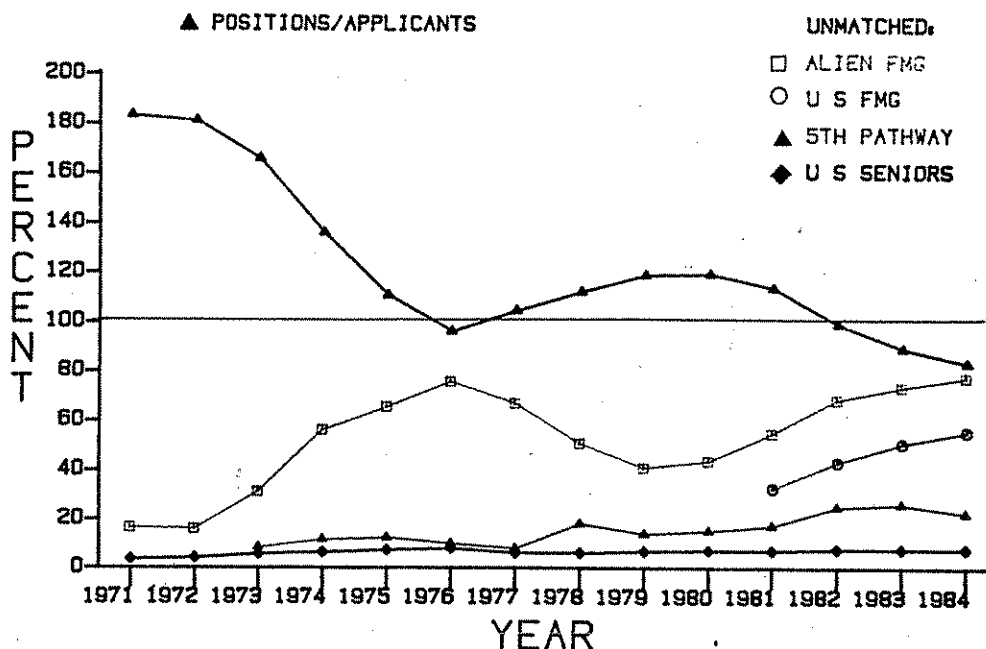


FIG. 6

FIGURE 6: The ratio of positions per active applicant, expressed as a percentage, is shown with triangles as the top line. The other lines show the percentage unmatched of several categories of applicants (see Table B, p.14). The bottom line with diamonds, shows that the percentage of U.S. senior students unmatched has remained below 8 percent regardless of the relationship of positions offered to active applicants. The next most preferred group have been 5th Pathway students, shown as the second line from the bottom by triangles; in 1982, 25% went unmatched, in 1983, 26% and in 1984, 22%. The percentage unmatched of USFMG, shown by circles, increased from 32% in 1981 to 56% in 1984 as the ratio of positions to applicants decreased. Finally, the percentage of unmatched ALFMG shown by squares, reached 76% in 1976 when the percentage of positions to applicants was 96% and 78% in 1984 when the percentage was 83%. It is clear that other categories of applicants do not compete with U.S. seniors when the position-to-applicant ratio drops. If the 4,244 FMG who became inactive are added to the 4,309 who went unmatched, it is apparent that 8,553 of the FMG who applied to the Match in 1984 did not obtain a position. As was pointed out above, many of them have been in the Match in previous years. The magnitude of this group of physicians who cannot obtain the PGY-1 year is disturbing. All but 2 states require at least one year of GME for graduates of foreign schools. We are thus rapidly accumulating a sizeable pool of physicians who are not eligible for licensure.

The specialty distribution of matched applicants is shown in the following three tables. In Table E, "Foreign Graduates" includes 5th Pathway, U.S. citizen FMG and non-U.S. citizen FMG.

TABLE C

TOTAL APPLICANTS MATCHED BY SPECIALTY																				
	1975		1976		1977		1978		1979		1980		1981		1982		1983		1984	
	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%
FAMPRC	1163	10.31	1396	11.43	1508	11.82	1756	13.13	1805	13.44	1818	13.35	1858	13.14	1940	12.98	1896	12.46	2011	12.48
GENPRC	5	0	9	0	13	0.10	11	0.08	5	0.04	0	0	0	0	0	0	0	0	0	0
INT MD	4260	37.77	4513	36.95	4670	36.60	4848	36.24	4812	35.83	4928	36.18	4899	34.64	5248	35.11	5415	35.58	5767	35.79
PEDIAT	1189	10.54	1323	10.83	1399	10.96	1429	10.68	1403	10.45	1320	9.69	1399	9.89	1475	9.87	1519	9.98	1683	10.45
OB/GYN	571	5.06	640	5.24	710	5.56	755	5.64	851	6.34	867	6.37	920	6.50	962	6.44	963	6.33	979	6.08
PSYCH	336	2.98	420	3.44	481	3.77	516	3.86	482	3.59	446	3.27	522	3.69	603	4.03	609	4.00	661	4.10
MEDSPC	67	0.59	82	0.67	94	0.74	90	0.67	59	0.44	59	0.43	46	0.33	55	0.37	64	0.42	64	0.40
DERMAT	9		7		7		6		4		7		6		6		6		5	
NEUROL	23		44		57		55		38		35		26		35		38		36	
OPHTLM	35		31		30		29		17		17		14		14		20		23	
GEN SG	1802	15.98	1787	14.63	1753	13.74	1732	12.95	1793	13.35	1900	13.95	2012	14.23	2045	13.68	2011	13.21	2095	13.00
SURGSP	143	1.27	179	1.47	232	1.82	310	2.32	332	2.47	351	2.58	379	2.68	518	3.47	528	3.47	511	3.17
NEURSG	10		14		18		24		29		32		39		38		42		27	
ORTHOP	95		116		155		206		227		240		244		302		314		325	
OTOLAR	18		24		25		34		27		26		41		90		80		45	
UROLOG	20		25		34		46		49		53		55		84		90		109	
PLSTSG															4		2		5	
SUPPSP	525	4.00	665	5.44	769	6.03	819	6.12	836	6.22	843	6.19	960	6.79	994	6.65	1234	8.11	1280	7.94
ANESTH	149		159		192		190		220		260		323		383		362		386	
EMERMD																	189		205	
PATHOL	233		274		301		279		304		241		262		278		326		329	
PHYSMD	19		15		24		41		23		44		49		41		64		74	
DX RAD	113		203		238		286		269		287		305		271		271		271	
RX RAD	11		14		14		23		20		11		21		21		22		14	
NUCMED																			1	
TRANS	1219	10.81	1201	9.83	1131	8.86	1110	8.30	1052	7.83	1087	7.98	1149	8.12	1109	7.42	979	6.43	1061	6.59
TOTAL	11280	100	12215	100	12760	100	13376	100	13430	100	13619	100	14144	100	14949	100	15218	100	16112	100

U S GRADUATES MATCHED BY SPECIALTY

	1978		1979		1980		1981		1982		1983		1984	
	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%
FAMPRC	1641	13.82	1691	13.93	1703	13.77	1727	13.57	1757	13.49	1681	13.06	1773	13.05
GENPRC	1	0.01	0		0		0		0		0		0	
INT MD	4335	36.51	4321	35.61	4436	35.86	4327	34.01	4484	34.43	4511	35.04	4779	35.17
PEDIAT	1207	10.16	1240	10.22	1180	9.54	1241	9.75	1203	9.24	1182	9.18	1271	9.35
OB/GYN	683	5.75	750	6.18	771	6.23	810	6.37	841	6.46	807	6.27	844	6.21
PSYCH	466	3.92	441	3.63	409	3.31	489	3.84	541	4.15	496	3.85	497	3.66
MEDSPC	82	0.69	54	0.44	54	0.44	44	0.35	50	0.38	57	0.44	56	0.41
DERMAT	6		3		7		6		6		6		5	
NEUROL	50		34		31		24		30		34		30	
OPHTLM	26		17		16		14		14		17		21	
GEN SG	1520	12.80	1606	13.23	1711	13.83	1769	13.90	1777	13.65	1711	13.29	1831	13.48
SURGSP	295	2.48	319	2.63	335	2.71	356	2.80	490	3.76	485	3.77	470	3.46
NEURSG	23		27		29		34		37		40		25	
ORTHOP	200		219		235		237		287		291		294	
OTOLAR	32		27		26		39		87		72		43	
UROLOG	40		46		45		46		75		80		103	
PLSTSG									4		2		5	
SUPPSP	710	5.98	778	6.41	770	6.22	878	6.90	881	6.76	1085	8.43	1151	8.47
ANESTH	166		202		233		291		343		332		368	
EMERMD											168		189	
PATHOL	245		282		219		244		236		265		263	
PHYSMD	26		20		34		37		36		56		65	
DX RAD	257		256		275		291		251		250		252	
RX RAD	16		18		9		15		15		14		13	
NUCMED													1	
TRANS	935	7.87	935	7.70	1002	8.10	1083	8.51	999	7.67	859	6.67	916	6.74
TOTAL	11875	100	12135	100	12371	100	12724	100	13023	100	12874	100	13588	100

TABLE D

FOREIGN GRADUATES MATCHED BY SPECIALTY

	1978		1979		1980		1981		1982		1983		1984	
	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%
FAMPRC	48	4.70	43	5.79	45	6.98	71	8.14	109	8.47	140	8.79	155	9.26
GENPRC	10	0.98	5	0.67	0		0		0		0		0	
INT MD	361	35.36	285	38.36	274	42.48	381	43.69	525	40.79	655	41.12	687	41.04
PEDIAT	171	16.75	118	15.88	82	12.71	103	11.81	216	16.78	295	18.52	336	20.07
OB/GYN	38	3.72	54	7.27	38	5.89	54	6.19	46	3.57	59	3.70	51	3.05
PSYCH	34	3.33	19	2.56	24	3.72	15	1.72	45	3.50	89	5.59	129	7.71
MEDSPC	6	0.59	2	0.27	2	0.31	2	0.23	5	0.39	4	0.25	4	0.24
DERMAT	0		0		0		0		0		0		0	
NEUROL	5		2		1		2		5		3		3	
OPHTLM	1		0		1		0		0		1		1	
GEN SG	136	13.32	107	14.40	88	13.64	143	16.40	173	13.44	150	9.42	130	7.77
SURGSP	6	0.59	3	0.40	2	0.31	8	0.92	7	0.54	9	0.56	4	0.24
NEURSG	1		1		1		3		1		1		0	
ORTHOP	2		1		0		0		1		3		3	
OTOLAR	1		0		0		1		0		2		0	
UROLOG	2		1		1		4		5		3		1	
PLSTSG													0	
SUPPSP	85	8.33	37	4.98	49	7.60	60	6.88	83	6.45	92	5.78	78	4.66
ANESTH	19		10		20		26		28		22		10	
EMERMD											6		6	
PATHOL	28		18		13		11		36		46		50	
PHYSMD	13		1		7		12		3		5		6	
DX RAD	19		6		7		5		10		5		6	
RX RAD	6		2		2		6		6		8		0	
NUCLMD									0		0		0	
TRANS	126	12.34	70	9.42	41	6.36	35	4.01	78	6.06	100	6.28	100	5.97
TOTAL	1021	100	743	100	645	100	872	100	1287	100	1593	100	1674	100

TABLE E

The 16,112 applicants who matched filled 87% of the positions offered, an increase of 2 percentage points over 1983. U.S. seniors filled 74% compared with 72% in 1983 and all other applicants matched to 13% of positions in both years. There were 2,398 unfilled positions on Match Day.

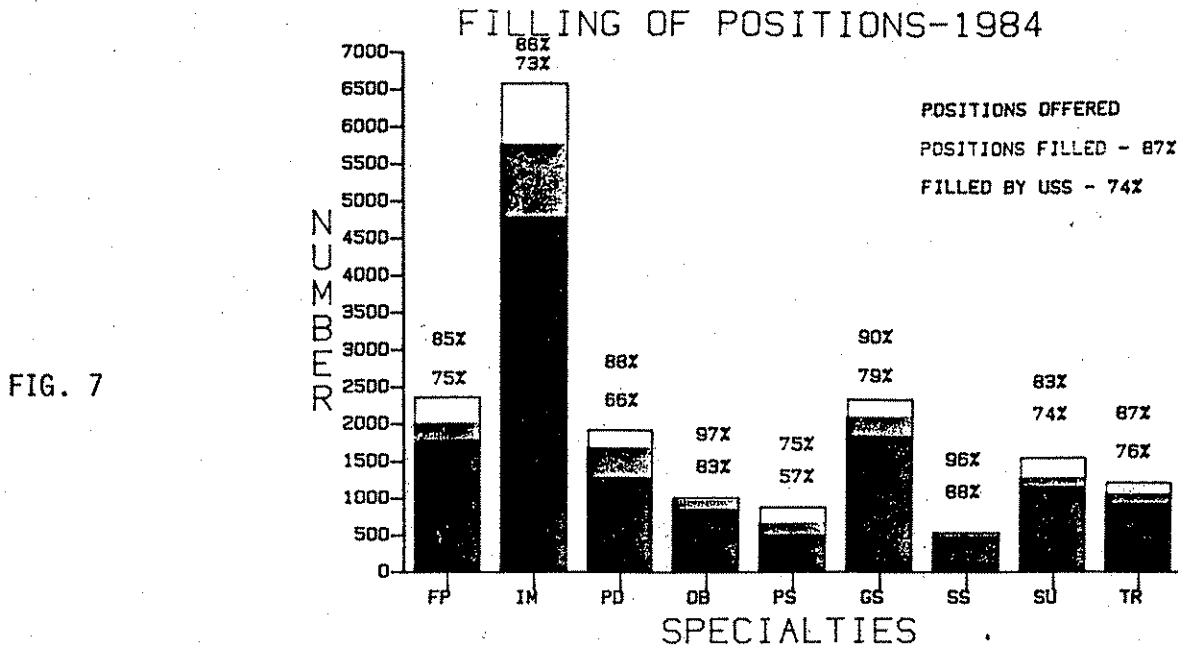


FIG. 7

FIGURE 7: The filling by specialty is examined in this figure and in Table F (p.19). The height of each bar denotes positions offered, the open portion unfilled positions, the shaded portion represents the number of other applicants matched, and the dark portion the number of U.S. senior students. The filling of positions in Family Practice by USS increased by 4 percentage points to 75% from 1983 to 1984 and the total filling from 81% to 85%. The number of positions in Internal Medicine increased by 303 and the filling by USS from 72% to 73%. In Pediatrics 120 more positions were offered, but the filling by USS remained at 66%. In Psychiatry only 57% of positions were filled by USS in both years. In Transitional programs 45 more positions were offered and 76% were filled by USS. The filling of the hospital based Support Specialties of Anesthesiology, Emergency Medicine, Pathology, Physical Medicine and Diagnostic and Therapeutic Radiology by USS increased by 4% to 74%. Within the group AN filled 90%, RD 93% and EM 98%. In Pathology, Physical Medicine and Therapeutic Radiology filling by USS was 55%, 62% and 43% respectively and the totals were 69%, 70% and 47%. The filling of positions in Obstetrics/Gynecology by USS increased from 80% to 83% and total filling from 95% to 97%; only 35 unfilled positions remained. In General Surgery, 50 more positions were offered this year and filling by USS increased from 75% to 79%. In the Surgical Specialties of Neurological Surgery, Orthopedic Surgery, Otolaryngology and Urology, 20 more positions were offered despite the use of a non-NRMP match by NS and OT. Filling by USS increased to 88% and the total to 96%. At the completion of the Match, there were 9 positions unfilled in OR, and 2 in OT and UR.

POSITIONS OFFERED AND FILLED IN THE MATCH BY US GRADUATES AND TOTAL APPLICANTS
FROM 1978 THROUGH 1984

	1978		1979		1980		1981		1982		1983		1984	
	POSITIONS FILLED		POSITIONS FILLED		POSITIONS FILLED		POSITIONS FILLED		POSITIONS FILLED		POSITIONS FILLED		POSITIONS FILLED	
	ZUS	%TOT	ZUS	%TOT	ZUS	%TOT	ZUS	%TOT	ZUS	%TOT	ZUS	%TOT	ZUS	%TOT
FAMILY PRACTICE	2111	78	2251	75	2340	73	2370	73	2362	74	2353	71	2359	75
GENERAL PRACTICE	35	3	19	0	0	0	0	0	0	0	0	0	0	0
INTERNAL MEDICINE	5571	78	5829	74	6043	73	6129	71	6260	72	6276	72	6579	73
PEDIATRICS	1776	68	1833	68	1808	65	1833	68	1810	66	1795	66	1915	66
OBSTETRICS/GYN	897	76	966	78	981	77	1008	80	1035	81	1010	80	1014	83
PSYCHIATRY	939	50	966	46	933	44	923	53	922	59	867	57	879	57
MEDICAL SPECIALTY	135	61	108	50	117	46	109	40	109	46	97	59	90	62
DERMATOLOGY	8	75	8	38	11	64	8	75	9	67	6	100	6	83
NEUROLOGY	86	58	73	47	74	42	74	32	72	42	67	51	59	61
OPHTHALMOLOGY	41	63	27	63	32	50	27	52	28	50	24	71	25	84
GENERAL SURGERY	2310	66	2393	67	2369	72	2407	73	2340	76	2274	75	2330	79
SURGICAL SPECIALTY	409	72	402	79	434	77	431	83	553	89	554	88	532	88
NEUROSURGERY	37	62	39	69	41	71	45	76	40	93	48	83	35	71
ORTHOPEDIC SURG	242	83	240	91	257	91	250	95	305	94	318	92	334	88
OTOLOGY	49	65	44	61	46	57	52	75	96	91	81	89	47	91
UROLOGY	81	49	79	58	90	50	84	55	107	70	104	77	111	93
PLASTIC SURGERY									5	80	3	67	5	100
SUPPORT SPECIALTY	1593	45	1623	48	1649	47	1672	53	1566	56	1558	70	1546	74
ANESTHESIOLOGY	448	37	466	43	518	45	526	55	507	68	437	76	427	86
EMERGENCY MED													209	90
PATHOLOGY	582	42	612	46	573	38	574	43	557	42	484	55	479	55
PHYSICAL MEDICINE	88	30	89	22	116	29	105	35	92	39	92	61	105	62
PREV													2	0
DIAGNOSTIC RADIOLOG	397	65	373	69	369	75	383	76	336	75	292	86	291	87
THERAPEUTIC RAD.	78	21	83	22	73	12	84	18	72	21	52	27	30	43
NUCLEAR MEDICINE											11	0	3	33
TRANSITIONAL	1443	65	1434	65	1381	73	1449	75	1343	74	1168	74	1213	76
TOTAL	17219	69	17824	68	18055	69	18331	69	18300	71	17952	72	18457	74
		78		75		77		77		82		85		87

TABLE F

(PERCENTS MAY NOT ADD TO 100 DUE TO ROUNDING)

FILLING BY TYPES OF APPLICANTS

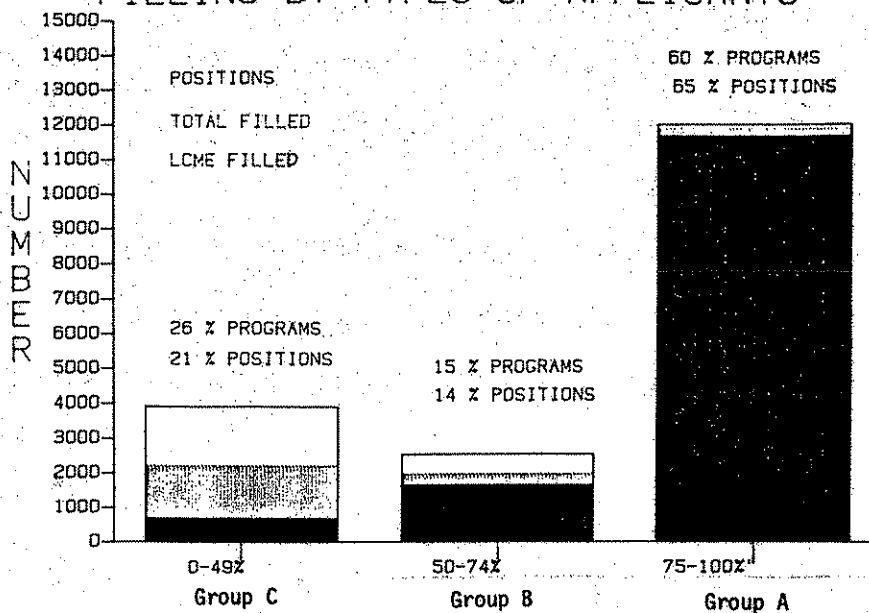


FIG. 8

PERCENT USS IN PROGRAMS

% USS	PROG- RAMS	POSIT- IONS	LCME NO. PERCENT	NON-LCME NO. PERCENT	TOTAL PERCENT	EMPTY POSITIONS NO. PERCENT
75-100 %	1819 60	12053 65	11710 83	97 11	220 74	2 99
50-74 %	452 15	2544 14	1648 12	65 16	324 12	13 78
0-49 %	766 25	3915 21	692 5	18 74	1520 14	39 57
TOTAL %	3037 100	18512 100	14050 100	76 100	2064 100	11 87
						2398 100
						13

NOTE: THESE DATA INCLUDE 22 "S" PROGRAMS WITH 55 POSITIONS.

FIGURE 8: The pattern of filling of programs is examined in this Figure. In the Match this year were 3,037 programs with 18,512 positions of which 14,050 (76%) filled with graduates of LCME accredited schools and an additional 2,064 (11%) filled with graduates of non-LCME schools. In the Figure, the positions are divided into those in programs that matched U.S. seniors to 75% to 100% of their positions, shown in the right bar (Group A), those that filled 50% to 74% of their positions shown in the middle bar (Group B), and those that filled 0% to 49%, shown in the left bar. Sixty percent of programs containing 65% of positions in Group A filled an average of 97% of their positions with LCME graduates and 2% with others for a total filling of 99%. These programs appointed 83% of the LCME graduates who matched and only 11% of non-LCME graduates; they had only 123 (5%) of the 2,398 unfilled positions. In sharp contrast, the 26% of the programs containing 21% of the positions that were in Group C filled only 18% of their positions with LCME graduates and an additional 39% with non-LCME graduates for a total filling of 57%.

Included in this group are 15% of the total programs offered, containing 17% of the positions that did not attract a single U.S. senior. Only 5% of LCME graduates who matched were in these programs but they contained 74% of the non-LCME graduates who matched; they had 1,703 (71%) of the unfilled positions. From our follow-up studies during the past 7 years, we can confidently predict that essentially all of the 695 empty positions in the Group A and B programs will be filled by unmatched U.S. seniors, as will about 500 of the 1,700 empty positions in Group C programs. The remaining 1,200 positions will be filled from some of the unmatched non-LCME applicants.

All specialties from the most to the least sought-after had some programs in each Group. The more popular specialties had, of course, fewer Group C programs. With the exception of the most sparsely populated, all states also had some programs in each group although the most popular states also had fewer Group C programs. All of these programs are accredited by the ACGME. The funding of Group C programs reflects a hope for the supervised medical services rendered by house staff as an essential component of their learning. The 3,900 positions they offered in 1984 will be filled by only about 1,200 U.S. seniors, even after all unmatched students are placed. The remainder of their 2,700 positions will be filled primarily by non-LCME graduates who, when added to the over 500 who matched into Group A and B programs, means that at least 3,200 non-LCME graduates will enter the PGY-1 year, plus those placed outside of the Match.

POSITIONS AND APPLICATIONS BY PROGRAM TYPE

PROGRAM NAME	PROGRAM CODE	# OF PROGRAMS	POSITIONS OFFERED	APPLI-CATIONS	APPL/ POSI-TION	MATCH-ED	% FILLED
FAMPRC	C-20	363	2359	16926	7.2	2011	85
INTMED	C-16	413	5373	49955	9.3	4746	88
INTMED(PREL)	P-15	193	906	7409	8.2	762	84
INTMED(PRIM)	C-17	36	188	1735	9.2	170	90
INTMED(PEDS)	C-30	40	114	712	6.2	89	78
PEDIAT	C-28	212	1877	17161	9.1	1648	88
PEDIAT(PRIM)	C-29	11	38	452	11.9	35	92
OB/GYN	C-23	257	1014	13209	13.0	979	97
PSYCH	C-41	163	878	4933	5.6	661	75
DERMAT	C-32	2	6	25	4.2	5	83
NEUROL	C-35	26	58	106	1.8	36	62
OPHTLM	C-37	11	24	74	3.1	23	96
GEN SG	C-19	281	1549	18098	11.7	1435	93
GEN SG(PREL)	P-18	165	786	4211	5.4	660	84
NEURSG	C-34	23	31	51	1.6	27	87
ORTHOP	C-38	96	334	5111	15.3	325	97
OTOLAR	C-39	21	46	86	1.9	45	98
UROLOG	C-44	56	111	764	6.9	109	98
PLAS SG	C-49	2	5	32	6.4	5	1.00
ANESTH	C-31	101	427	3597	8.4	386	90
EMERMD	C-33	37	209	2476	11.8	205	98
PATHOL	C-25	176	467	2812	6.0	318	68
PATHOL(AN)	C-26	3	9	80	8.9	9	1.00
PATHOL(CL)	C-27	2	3	19	6.3	2	67
PHYSMD	C-40	40	105	748	7.1	74	70
PREVMD	C-47	1	2	4	2.0	0	0
NUC MD	C-36	2	3	7	2.3	1	33
DX RAD	C-42	100	291	2719	9.3	271	93
RX RAD	C-43	20	29	136	4.7	14	48
TRANSIT	P-14	161	1215	9564	7.9	1061	87
TOTALS		3014	18457	163212	8.8	16112	87

TABLE G

TABLE H

ANESTHESIOLOGY - 1984
POSITIONS OFFERED AND FILLED IN NRMP

FAMILY PRACTICE - 1984
POSITIONS OFFERED AND FILLED IN NRMP

ST	POSITIONS	USG	USMD	STHPW	USFMG	OSTEO	CANADA	ALFMG	%USG	%TOT
AR	6	0	0	0	0	0	0	0	100.0	100.0
AZ	4	4	0	0	0	0	0	0	100.0	100.0
CA	22	21	0	0	0	0	0	0	95.5	95.5
CT	5	4	0	0	0	0	0	0	100.0	100.0
DC	4	4	0	0	0	0	0	0	100.0	100.0
FL	12	12	0	0	0	0	0	0	100.0	100.0
GA	11	11	0	0	0	0	0	0	100.0	100.0
IA	5	5	0	0	0	0	0	0	100.0	100.0
IL	27	21	0	0	0	0	0	0	77.8	81.5
IN	9	7	0	0	0	0	0	0	100.0	100.0
KS	10	10	0	0	0	0	0	0	100.0	100.0
KY	5	5	0	0	0	0	0	0	100.0	100.0
LA	10	10	0	0	0	0	0	0	100.0	100.0
MA	8	6	0	0	0	0	0	0	75.0	75.0
MD	4	4	0	0	0	0	0	0	100.0	100.0
ME	2	2	0	0	0	0	0	0	100.0	100.0
MI	4	4	0	0	0	0	0	0	100.0	100.0
MN	7	6	0	0	0	0	0	0	85.7	100.0
MO	14	13	0	0	0	0	0	0	92.9	92.9
MS	3	3	0	0	0	0	0	0	100.0	100.0
NC	8	7	1	0	0	0	0	0	87.5	100.0
NJ	9	1	0	2	1	0	0	0	11.1	44.4
NY	52	34	0	2	2	0	0	0	65.4	73.1
OH	36	25	0	0	0	0	0	0	69.4	75.0
OK	13	10	0	0	0	0	0	0	76.9	84.6
PA	42	39	0	0	0	0	0	0	92.9	97.6
SC	5	5	0	0	0	0	0	0	100.0	100.0
SD	6	3	1	0	0	0	0	0	50.0	66.7
TN	6	4	0	0	0	0	0	0	66.7	66.7
TX	49	47	0	0	0	0	0	0	95.9	95.9
UT	6	6	0	0	0	0	0	0	100.0	100.0
VA	8	8	0	0	0	0	0	0	100.0	100.0
WA	7	7	0	0	0	0	0	0	100.0	100.0
WI	12	12	0	0	0	0	0	0	100.0	100.0
WV	5	5	0	0	0	0	0	0	100.0	100.0
	430	368	2	4	3	2	0	7	85.5	89.8

EMERGENCY MEDICINE - 1984
POSITIONS OFFERED AND FILLED IN NRMP

ST	POSITIONS	USG	USMD	STHPW	USFMG	OSTEO	CANADA	ALFMG	%USG	%TOT
CA	33	29	0	0	0	1	1	1	87.9	100.0
DC	6	5	0	0	0	0	0	0	83.3	100.0
DE	5	4	1	0	0	0	0	0	80.0	100.0
IL	24	24	0	0	0	0	0	0	100.0	100.0
IN	4	4	0	0	0	0	0	0	100.0	100.0
KY	5	5	0	0	0	0	0	0	100.0	100.0
MI	26	23	2	0	0	0	0	0	88.5	100.0
MN	4	4	0	0	0	0	0	0	100.0	100.0
MO	4	4	0	0	0	0	0	0	100.0	100.0
NC	10	10	0	0	0	0	0	0	100.0	100.0
NY	3	1	0	0	0	0	0	0	33.3	66.7
OH	45	41	1	0	2	0	0	1	91.1	100.0
PA	36	31	1	0	0	1	0	0	86.1	91.7
SC	4	4	0	0	0	0	0	0	100.0	100.0
	209	189	5	0	3	4	1	3	90.4	98.1

DERMATOLOGY - 1984
POSITIONS OFFERED AND FILLED IN NRMP

ST	POSITIONS	USG	USMD	STHPW	USFMG	OSTEO	CANADA	ALFMG	%USG	%TOT
CA	2	2	0	0	0	0	0	0	100.0	100.0
DC	4	3	0	0	0	0	0	0	75.0	75.0
IL	6	5	0	0	0	0	0	0	83.3	83.3
IN	2	2	0	0	0	0	0	0	100.0	100.0
OH	4	3	0	0	0	0	0	0	75.0	75.0
PA	5	5	0	0	0	0	0	0	100.0	100.0
	2359	1773	39	23	112	16	5	43	75.2	85.2

INTERNAL MEDICINE - 1984

POSITIONS OFFERED AND FILLED IN NRMP

Table with columns: ST, POSITIONS, USG, USMD, 5THPW, USFMG, OSTEO, CANADA, ALFMG, %USG, %TOT. Lists states from AL to WV and their respective counts and percentages.

NEUROLOGY - 1984

POSITIONS OFFERED AND FILLED IN NRMP

Table with columns: ST, POSITIONS, USG, USMD, 5THPW, USFMG, OSTEO, CANADA, ALFMG, %USG, %TOT. Lists states from AL to WV and their respective counts and percentages.

NEUROLOGICAL SURGERY - 1984

POSITIONS OFFERED AND FILLED IN NRMP

Table with columns: ST, POSITIONS, USG, USMD, 5THPW, USFMG, OSTEO, CANADA, ALFMG, %USG, %TOT. Lists states from CA to WS and their respective counts and percentages.

OBSTETRICS-GYNECOLOGY - 1984

POSITIONS OFFERED AND FILLED IN NRMP

Table with columns: ST, POSITIONS, USG, USMD, 5THPW, USFMG, OSTEO, CANADA, ALFMG, %USG, %TOT. Lists states from AL to WV and their respective counts and percentages.

OPHTHALMOLOGY - 1984
POSITIONS OFFERED AND FILLED IN NRMP

ST	POSITIONS	USG	USMD	STHPW	USFPG	OSTED	CANADA	ALFPG	%USG	%TOT
CA	6	0	0	0	0	0	0	0	100.0	100.0
MN	3	0	0	0	0	0	0	0	100.0	100.0
MS	1	0	0	0	0	0	0	0	100.0	100.0
OR	0	0	0	0	0	0	0	0	0.0	0.0
PA	2	0	0	0	0	0	0	0	100.0	100.0
PR	1	0	0	0	0	0	0	0	0.0	0.0
TX	3	2	0	0	0	0	0	1	66.7	100.0
UT	4	3	1	0	0	0	0	0	75.0	100.0
VA	2	2	0	0	0	0	0	0	100.0	100.0
WA	2	2	0	0	0	0	0	0	100.0	100.0
WV	2	0	0	0	0	0	0	0	0.0	0.0
OH	3	3	0	0	0	0	0	0	100.0	100.0
OK	2	2	0	0	0	0	0	0	100.0	100.0
PA	1	0	0	0	0	0	0	0	0.0	0.0
VA	3	3	0	0	0	0	0	0	100.0	100.0
WS	4	4	0	0	0	0	0	0	100.0	100.0
46	43	2	0	0	0	0	0	0	93.5	97.8

OTOLARYNGOLOGY - 1984
POSITIONS OFFERED AND FILLED IN NRMP

ST	POSITIONS	USG	USMD	STHPW	USFPG	OSTED	CANADA	ALFPG	%USG	%TOT
AZ	1	1	0	0	0	0	0	0	100.0	100.0
CA	13	11	2	0	0	0	0	0	84.6	100.0
FL	2	2	0	0	0	0	0	0	100.0	100.0
GA	4	4	0	0	0	0	0	0	100.0	100.0
IL	1	1	0	0	0	0	0	0	100.0	100.0
LA	2	2	0	0	0	0	0	0	100.0	100.0
MA	2	2	0	0	0	0	0	0	100.0	100.0
MN	3	3	0	0	0	0	0	0	100.0	100.0
NC	4	4	0	0	0	0	0	0	100.0	100.0
NY	1	1	0	0	0	0	0	0	100.0	100.0
OH	3	3	0	0	0	0	0	0	100.0	100.0
OK	2	2	0	0	0	0	0	0	100.0	100.0
PA	1	0	0	0	0	0	0	0	0.0	0.0
VA	3	3	0	0	0	0	0	0	100.0	100.0
WS	4	4	0	0	0	0	0	0	100.0	100.0
46	43	2	0	0	0	0	0	0	93.5	97.8

ORTHOPEDIC SURGERY - 1984
POSITIONS OFFERED AND FILLED IN NRMP

ST	POSITIONS	USG	USMD	STHPW	USFPG	OSTED	CANADA	ALFPG	%USG	%TOT
AR	3	2	1	0	0	0	0	0	66.7	100.0
AZ	4	4	0	0	0	0	0	0	100.0	100.0
CA	35	32	3	0	0	0	0	0	91.4	100.0
CO	4	3	1	0	0	0	0	0	75.0	100.0
DC	4	3	0	0	0	0	0	0	100.0	100.0
FL	4	3	0	0	1	0	0	0	75.0	100.0
GA	7	6	1	0	0	0	0	0	85.7	100.0
IA	4	4	0	0	0	0	0	0	100.0	100.0
IL	38	30	4	0	0	1	0	0	78.9	92.1
IN	5	5	0	0	0	0	0	0	100.0	100.0
KS	6	5	1	0	0	0	0	0	83.3	100.0
KY	3	3	0	0	0	0	0	0	100.0	100.0
LA	9	9	0	0	0	0	0	0	100.0	100.0
MI	30	25	3	0	0	0	0	0	83.3	93.3
MN	13	12	0	0	0	0	0	0	92.3	92.3
MO	3	3	0	0	0	0	0	0	100.0	100.0
MS	3	3	0	0	0	0	0	0	100.0	100.0
NC	17	16	2	1	0	0	0	1	94.1	100.0
NE	2	2	0	0	0	0	0	0	100.0	100.0
NJ	6	6	0	0	0	0	0	0	100.0	100.0
NH	3	3	0	0	0	0	0	0	100.0	100.0
NM	2	2	0	0	0	0	0	0	100.0	100.0
NV	3	3	0	0	0	0	0	0	100.0	100.0
NW	2	0	2	0	0	0	0	0	0.0	100.0
NY	24	23	3	0	0	0	0	0	95.8	95.8
OH	32	25	3	0	0	1	0	0	78.1	93.8
OK	4	4	0	0	0	0	0	0	100.0	100.0
OR	2	2	0	0	0	0	0	0	100.0	100.0
PA	16	15	1	0	0	0	0	0	93.8	100.0
SC	5	4	0	0	0	0	0	0	80.0	80.0
TN	8	6	2	0	0	0	0	0	75.0	100.0
TX	20	17	2	0	0	0	0	0	85.0	95.0
VA	6	6	0	0	0	0	0	0	100.0	100.0
WA	3	3	0	0	0	0	0	0	100.0	100.0
WS	9	7	1	0	0	0	0	0	77.8	88.9
WV	3	3	0	0	0	0	0	0	100.0	100.0
337	294	26	0	2	1	1	1	1	87.2	96.4

PATHOLOGY - 1984
POSITIONS OFFERED AND FILLED IN NRMP

ST	POSITIONS	USG	USMD	STHPW	USFPG	OSTED	CANADA	ALFPG	%USG	%TOT
AL	6	3	0	0	0	0	0	0	50.0	50.0
AR	3	3	0	0	0	0	0	0	100.0	100.0
AZ	5	0	0	0	2	1	0	1	0.0	60.0
CA	45	28	2	0	1	0	0	0	62.2	71.1
CO	9	9	0	0	0	0	0	0	100.0	100.0
CT	6	3	0	0	1	0	0	0	50.0	66.7
DC	6	4	1	0	0	0	0	0	66.7	83.3
FL	11	7	0	0	1	0	0	2	63.6	90.9
GA	9	8	0	0	0	0	0	0	88.9	88.9
HI	1	0	0	0	0	0	0	0	0.0	0.0
IA	4	4	0	0	0	0	0	0	100.0	100.0
IL	32	12	0	0	2	0	0	6	37.5	62.5
IN	11	6	2	0	0	0	0	0	54.5	72.7
KS	8	3	0	0	0	0	0	0	37.5	37.5
KY	6	5	0	0	0	0	0	0	83.3	83.3
LA	11	4	0	0	0	0	0	0	36.4	45.5
MA	20	13	1	0	0	0	0	2	65.0	80.0
MD	9	6	1	0	0	0	0	1	66.7	100.0
MI	13	3	0	0	0	0	0	0	23.1	30.8
MN	12	6	2	0	0	0	0	0	50.0	66.7
MO	16	11	0	0	1	0	0	0	68.8	75.0
MS	2	2	0	0	0	0	0	0	100.0	100.0
NC	13	13	0	0	0	0	0	0	100.0	100.0
NE	3	0	0	0	1	0	0	0	0.0	33.3
NJ	3	1	0	0	0	0	0	1	33.3	66.7
NM	3	3	0	0	0	0	0	0	100.0	100.0
NW	2	2	0	0	0	0	0	0	100.0	100.0
NY	47	18	0	0	2	0	0	13	38.3	70.2
OH	30	15	1	0	0	0	0	5	50.0	73.3
OK	3	3	0	0	0	0	0	0	100.0	100.0
PA	36	16	1	0	0	0	0	1	44.4	50.0
RI	4	1	0	0	0	0	0	0	25.0	50.0
SC	5	2	0	0	0	0	0	0	40.0	40.0
SD	1	1	0	0	0	0	0	0	100.0	100.0
TN	18	8	0	0	1	0	0	0	44.4	50.0
TX	31	18	2	0	0	0	0	0	58.1	64.5
UT	3	3	0	0	0	0	0	0	100.0	100.0
VA	9	9	0	0	0	0	0	0	100.0	100.0
VT	2	2	0	0	0	0	0	0	100.0	100.0
WA	5	3	2	0	0	0	0	0	60.0	100.0
WS	12	4	0	0	0	0	0	1	33.3	41.7
WV	4	1	0	0	0	0	0	0	25.0	25.0
479	258	15	1	15	0	0	0	35	54.9	68.7

PEDIATRICS - 1984

ST POSITIONS	USG	USMD	STHPW	USFMG	OSTEO CANADA	ALFMG	%USG	%TOT
AL	21	0	0	0	0	0	81.0	81.0
AR	13	0	0	0	0	0	100.0	100.0
AZ	17	0	0	0	0	0	65.4	68.2
CA	209	4	7	1	0	18	69.8	84.2
CD	23	1	0	0	0	1	87.0	100.0
CT	35	22	1	0	0	3	62.9	77.1
DC	46	33	0	0	0	4	71.7	87.0
DE	7	0	0	0	0	0	14.3	85.7
FL	61	36	0	0	0	10	59.0	90.2
GA	27	18	0	0	0	0	66.7	70.4
HI	6	0	0	0	0	0	83.3	83.3
IA	16	9	0	0	0	1	56.3	62.5
IL	104	48	3	1	0	31	46.2	89.4
IN	21	14	1	0	0	0	68.7	71.4
KS	9	7	0	0	0	2	77.8	100.0
KY	22	15	0	0	0	1	68.2	72.7
LA	43	17	1	0	0	16	39.5	83.7
MA	65	62	1	0	0	1	95.4	100.0
MD	44	33	1	0	0	1	75.0	84.1
ME	2	2	0	0	0	0	100.0	100.0
MI	70	34	0	0	0	2	48.6	82.9
MN	24	12	0	0	0	0	50.0	58.3
MO	46	33	0	0	0	6	71.7	89.1
MS	7	0	0	0	0	0	100.0	100.0
NC	43	33	0	0	0	1	76.7	81.4
NE	8	5	0	0	0	0	62.5	62.5
NJ	65	18	0	0	0	7	27.7	73.8
NM	7	6	0	0	0	0	85.7	85.7
NW	4	4	0	0	0	0	100.0	100.0
OH	109	82	0	0	0	0	75.2	85.3
OK	32	28	0	1	0	7	46.3	93.5
OR	8	7	0	0	0	0	87.5	93.8
PA	93	71	4	0	0	1	76.3	100.0
RI	12	12	0	0	0	0	100.0	100.0
SC	17	14	1	0	0	0	82.4	88.2
TN	27	22	1	0	0	0	81.5	85.2
TX	129	109	0	0	0	8	84.5	94.6
UT	11	11	0	0	0	0	100.0	100.0
VA	34	34	0	0	0	0	100.0	100.0
VT	4	4	0	0	0	0	100.0	100.0
WA	16	15	1	0	0	1	93.8	100.0
WI	29	27	1	0	0	0	93.1	100.0
WV	11	5	0	0	0	0	45.5	45.5
<hr/>								
1915	1271	27	30	112	15	4	224	87.9
<hr/>								

PLASTIC SURGERY - 1984

ST POSITIONS	USG	USMD	STHPW	USFMG	OSTEO CANADA	ALFMG	%USG	%TOT
CA	3	0	0	0	0	0	0	100.0
MI	2	0	0	0	0	0	0	100.0
<hr/>								
5	5	0	0	0	0	0	0	100.0
<hr/>								

PREV MED/PUBLIC HEALTH - 1984

ST POSITIONS	USG	USMD	STHPW	USFMG	OSTEO CANADA	ALFMG	%USG	%TOT
NJ	2	0	0	0	0	0	0	0.0
<hr/>								
2	0	0	0	0	0	0	0	0.0
<hr/>								

PSYCHIATRY - 1984

ST POSITIONS	USG	USMD	STHPW	USFMG	OSTEO CANADA	ALFMG	%USG	%TOT
AL	11	0	0	0	0	0	0	45.5
AR	4	0	0	0	0	0	0	75.0
AZ	6	0	0	0	0	0	0	60.0
CA	93	4	1	2	0	8	61.3	79.6
CD	13	0	0	0	0	0	0	81.3
CT	22	0	0	0	0	0	0	86.4
DC	25	1	0	0	0	0	0	40.0
FL	14	4	0	2	0	0	0	28.6
GA	15	11	0	0	0	0	0	73.3
HI	4	4	0	0	0	0	0	100.0
IA	6	5	0	0	0	0	0	83.3
IL	54	31	1	4	0	7	57.4	81.5
IN	10	3	0	0	0	2	30.0	60.0
KS	15	7	0	0	0	0	0	46.7
KY	14	8	0	0	0	0	0	57.1
LA	20	7	0	0	0	1	35.0	40.0
MA	17	8	0	0	0	2	47.1	64.7
MD	11	10	1	0	0	0	0	90.9
ME	3	3	0	0	0	0	0	100.0
MI	24	11	0	0	0	3	45.8	66.7
MN	10	7	1	0	0	0	0	70.0
MO	29	11	0	0	0	6	37.9	65.5
MS	4	0	0	0	0	0	0	0.0
NC	26	20	0	0	0	0	0	76.9
ND	4	1	0	0	0	0	0	25.0
NE	8	1	0	0	0	0	0	12.5
NJ	15	0	0	0	0	5	25.0	25.0
NM	8	5	0	0	0	0	0	13.3
NW	5	0	0	0	0	2	0	62.5
OH	158	84	1	8	0	14	53.2	83.5
OK	38	13	0	0	0	5	34.2	52.6
OR	10	5	0	0	0	1	50.0	60.0
PA	6	3	0	0	0	0	0	50.0
PR	63	43	0	2	1	2	68.3	79.4
RI	3	2	0	0	0	0	0	66.7
SC	8	8	0	0	0	1	53.3	66.7
TN	12	8	0	0	0	0	0	66.7
TX	40	24	0	0	0	6	60.0	80.0
UT	4	2	0	0	0	0	0	50.0
VA	19	9	0	0	0	2	47.4	52.6
VT	3	3	0	0	0	0	0	100.0
WA	10	10	0	0	0	0	0	100.0
WI	15	5	0	0	0	4	33.3	66.7
WV	9	4	0	0	0	0	0	44.4
<hr/>								
902	497	9	14	54	8	4	75	55.1
<hr/>								

PHYS MEDICINE & REHAB - 1984

ST POSITIONS	USG	USMD	STHPW	USFMG	OSTEO CANADA	ALFMG	%USG	%TOT
AL	2	0	0	0	0	0	0.0	0.0
AZ	1	0	0	0	0	0	100.0	100.0
CA	12	11	0	0	0	0	91.7	91.7
GA	1	0	0	0	0	0	0.0	0.0
IL	5	4	0	0	0	1	80.0	100.0
KS	2	1	0	0	0	0	50.0	50.0
KY	4	0	0	0	0	0	0.0	0.0
LA	3	1	0	0	0	0	33.3	33.3
MA	5	1	0	0	0	0	20.0	20.0
MD	2	0	0	0	0	0	0.0	0.0
MI	14	11	2	0	0	1	78.6	100.0
MN	6	0	0	0	0	0	100.0	100.0
MO	2	2	0	0	0	0	100.0	100.0
NY	10	3	0	0	0	1	30.0	50.0
OH	11	6	0	0	0	0	54.5	54.5
PA	11	5	0	0	0	0	45.5	45.5
PR	1	1	0	0	0	0	100.0	100.0
TX	1	1	0	0	0	0	83.3	100.0
UT	6	5	1	0	0	0	100.0	100.0
VA	1	1	0	0	0	0	100.0	100.0
WI	4	0	0	0	0	1	0.0	50.0
WA	4	4	0	0	0	0	100.0	100.0
WS	4	3	0	0	0	0	75.0	75.0
<hr/>								
111	66	3	0	2	0	4	59.5	67.6
<hr/>								

RADIOLOGY - DIAGNOSTIC - 1984
POSITIONS OFFERED AND FILLED IN NRMP

ST	POSITIONS	USG	USMD	STHPW	USFMG	OSTEO	CANADA	ALFMG	%USG	%TOT
AL	2	0	0	0	0	0	0	0	100.0	100.0
AR	4	3	1	0	0	0	0	0	75.0	100.0
AZ	15	8	1	0	0	0	0	1	53.3	66.7
CA	3	0	0	0	0	0	0	0	0.0	0.0
CT	2	0	0	0	0	0	0	0	100.0	100.0
DE	17	0	0	0	0	0	0	0	100.0	100.0
FL	3	0	0	0	0	0	0	0	100.0	100.0
IA	27	22	3	0	0	0	0	0	81.5	92.6
IL	8	0	0	0	0	0	0	0	100.0	100.0
IN	4	0	0	0	0	0	0	0	0.0	0.0
KS	4	0	0	0	0	0	0	0	100.0	100.0
KY	8	0	0	0	0	0	0	0	100.0	100.0
LA	6	0	0	0	0	0	0	0	100.0	100.0
MD	3	2	0	0	0	0	0	0	66.7	66.7
ME	2	2	0	0	0	0	0	0	100.0	100.0
MI	33	28	2	0	2	0	1	0	84.8	100.0
MN	8	8	0	0	0	0	0	0	100.0	100.0
MO	14	12	0	0	0	0	0	0	85.7	85.7
MS	1	0	0	0	0	0	0	0	100.0	100.0
NC	8	0	0	0	0	0	0	0	100.0	100.0
NE	1	0	0	0	0	0	0	0	0.0	0.0
NJ	2	0	0	0	0	0	0	0	50.0	100.0
NM	2	1	0	0	1	0	0	0	91.7	100.0
NY	12	11	0	0	0	0	1	1	74.1	88.9
OH	27	20	2	0	0	0	0	0	100.0	100.0
OK	5	5	0	0	0	0	0	0	100.0	100.0
PA	23	20	0	0	0	0	0	0	87.0	91.3
SC	3	3	0	0	0	0	0	0	100.0	100.0
TN	8	0	0	0	0	0	0	0	0.0	0.0
TX	23	22	1	0	0	0	0	0	95.7	100.0
UT	2	2	0	0	0	0	0	0	100.0	100.0
VA	9	9	0	0	0	0	0	0	100.0	100.0
WA	5	4	0	0	0	0	0	0	80.0	80.0
WS	8	8	0	0	0	0	0	0	100.0	100.0
WV	3	3	0	0	0	0	0	0	100.0	100.0
	301	253	10	0	3	0	3	3	84.1	90.4

NUCLEAR MEDICINE - 1984
POSITIONS OFFERED AND FILLED IN NRMP

ST	POSITIONS	USG	USMD	STHPW	USFMG	OSTEO	CANADA	ALFMG	%USG	%TOT
TX	1	1	0	0	0	0	0	0	100.0	100.0
WS	2	0	0	0	0	0	0	0	0.0	0.0
	3	1	0	0	0	0	0	0	33.3	33.3

SURGERY OFFERED AND FILLED IN NRMP

ST	POSITIONS	USG	USMD	STHPW	USFMG	OSTEO	CANADA	ALFMG	%USG	%TOT
AL	29	0	0	0	0	0	0	0	0.0	100.0
AR	10	5	0	0	0	0	0	0	50.0	50.0
AZ	18	12	6	0	0	0	0	0	66.7	100.0
CA	180	157	4	2	0	0	1	5	87.2	93.9
CO	26	24	1	0	0	0	0	0	92.3	100.0
CT	70	44	3	0	0	0	0	2	62.9	70.0
DC	59	55	2	0	0	0	1	1	93.2	100.0
DE	6	4	0	0	0	0	0	0	66.7	100.0
FL	68	60	4	0	0	0	0	0	88.2	97.1
GA	27	27	0	0	0	0	0	0	100.0	100.0
HI	11	10	0	0	0	0	0	0	90.9	100.0
IA	10	10	0	0	0	0	0	0	100.0	100.0
IL	112	88	3	1	2	0	0	1	78.6	85.7
IN	24	23	1	0	0	0	0	0	95.8	100.0
KS	14	12	2	0	0	0	0	0	85.7	100.0
KY	27	25	1	0	0	0	0	0	92.6	100.0
LA	54	50	3	0	0	0	0	1	92.6	100.0
MA	106	98	3	1	1	0	1	2	92.5	100.0
MD	62	47	1	1	1	0	0	3	75.8	85.5
ME	4	4	0	0	0	0	0	0	100.0	100.0
MI	101	59	6	1	4	0	1	7	58.4	77.2
MN	41	34	3	0	0	0	0	1	82.9	92.7
MO	46	45	1	0	0	0	0	0	97.8	100.0
MS	7	7	0	0	0	0	0	0	100.0	100.0
NC	29	23	2	0	0	0	0	1	79.3	89.7
ND	3	2	0	0	0	0	0	0	66.7	100.0
NE	13	12	1	0	0	0	0	0	92.3	100.0
NJ	60	29	2	2	10	1	0	5	48.3	81.7
NM	4	4	0	0	0	0	0	0	100.0	100.0
NV	6	5	1	0	0	0	0	0	83.3	100.0
NW	12	10	2	0	0	0	0	0	83.3	100.0
NY	432	305	14	14	24	1	5	18	70.5	88.2
OH	118	69	4	1	5	0	2	4	58.5	72.0
OK	13	8	1	0	0	0	0	0	61.5	69.2
OR	17	16	0	0	0	0	0	0	94.1	100.0
PA	185	131	6	2	10	0	0	9	70.8	85.4
RI	16	12	1	0	0	0	0	0	75.0	81.3
SC	23	20	2	0	0	0	0	0	87.0	95.7
SD	3	2	0	0	0	0	0	0	66.7	66.7
TN	49	39	2	0	0	0	0	0	79.6	85.7
TX	112	102	5	0	0	0	0	0	91.1	97.3
UT	14	14	0	0	0	0	0	0	100.0	100.0
VA	36	34	1	0	0	0	0	0	94.4	97.2
VT	9	9	0	0	0	0	0	0	100.0	100.0
WA	21	20	1	0	0	0	0	0	95.2	100.0
WS	28	20	3	0	2	0	0	2	71.4	96.4
WV	20	16	0	0	0	0	0	0	80.0	80.0
	2395	1831	92	25	63	2	15	67	78.4	89.7

RADIOLOGY-THERAPEUTIC - 1984
POSITIONS OFFERED AND FILLED IN NRMP

ST	POSITIONS	USG	USMD	STHPW	USFMG	OSTEO	CANADA	ALFMG	%USG	%TOT
CA	4	1	0	0	0	0	0	0	25.0	25.0
CT	1	1	0	0	0	0	0	0	100.0	100.0
IL	1	1	0	0	0	0	0	0	100.0	100.0
IN	1	0	0	0	0	0	0	0	0.0	0.0
KS	2	1	0	0	0	0	0	0	50.0	50.0
MI	0	0	0	0	0	0	0	0	0.0	0.0
MO	2	2	0	0	0	0	0	0	100.0	100.0
NC	2	0	0	0	0	0	0	0	0.0	0.0
NE	1	0	0	0	0	0	0	0	0.0	0.0
NM	2	0	0	0	0	0	0	0	0.0	0.0
NY	6	0	0	0	0	0	0	0	0.0	0.0
PA	4	1	0	0	0	0	0	0	25.0	25.0
VA	1	1	0	0	0	0	0	0	100.0	100.0
WA	2	2	0	0	0	0	0	0	100.0	100.0
WS	3	3	0	0	0	0	0	0	100.0	100.0
	32	13	1	0	0	0	0	0	40.6	43.8

UROLOGY - 1984
POSITIONS OFFERED AND FILLED IN NRMP

ST	POSITIONS	USG	USMD	5THPW	USFMG	OSTEO	CANADA	ALFMG	%USG	%TOT
AZ	1	1	0	0	0	0	0	0	100.0	100.0
CA	14	14	0	0	0	0	0	0	100.0	100.0
CT	1	1	0	0	0	0	0	0	100.0	100.0
FL	2	2	0	0	0	0	0	0	100.0	100.0
GA	5	3	2	0	0	0	0	0	60.0	100.0
IA	3	2	1	0	0	0	0	0	66.7	100.0
IL	8	6	1	0	0	1	0	0	75.0	100.0
KS	2	2	0	0	0	0	0	0	100.0	100.0
KY	2	2	0	0	0	0	0	0	100.0	100.0
LA	2	2	0	0	0	0	0	0	100.0	100.0
MI	8	8	0	0	0	0	0	0	100.0	100.0
MN	7	7	0	0	0	0	0	0	100.0	100.0
MO	3	2	0	0	0	0	0	0	66.7	66.7
MS	1	1	0	0	0	0	0	0	100.0	100.0
NC	6	6	0	0	0	0	0	0	100.0	100.0
NJ	3	3	0	0	0	0	0	0	100.0	100.0
NM	1	1	0	0	0	0	0	0	100.0	100.0
NY	6	4	0	0	0	0	0	1	66.7	83.3
OH	11	11	0	0	0	0	0	0	100.0	100.0
OK	3	3	0	0	0	0	0	0	100.0	100.0
PA	6	5	0	0	0	0	0	0	83.3	83.3
TX	6	6	0	0	0	0	0	0	100.0	100.0
UT	2	2	0	0	0	0	0	0	100.0	100.0
VA	3	3	0	0	0	0	0	0	100.0	100.0
WA	2	2	0	0	0	0	0	0	100.0	100.0
WS	4	4	0	0	0	0	0	0	100.0	100.0
	112	103	4	0	0	1	0	1	92.0	97.3

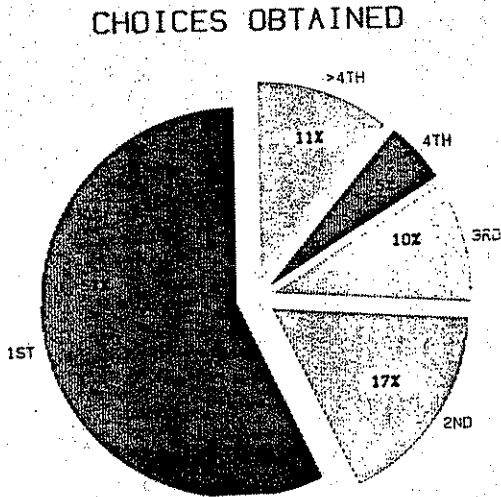
TRANSITIONAL - 1984
POSITIONS OFFERED AND FILLED IN NRMP

ST	POSITIONS	USG	USMD	5THPW	USFMG	OSTED	CANADA	ALFMG	%USG	%TOT
AL	20	20	0	0	0	0	0	0	100.0	100.0
AR	24	24	0	0	0	0	0	0	100.0	100.0
AZ	36	33	2	1	0	0	0	0	91.7	100.0
CA	90	81	1	1	0	0	0	0	90.0	92.2
CD	25	24	0	0	0	0	0	0	96.0	96.0
CT	19	17	0	0	2	0	0	0	89.5	100.0
DC	20	10	0	0	0	0	0	2	50.0	60.0
DE	4	4	0	0	0	0	0	0	100.0	100.0
GA	35	32	0	0	0	0	0	0	91.4	91.4
HI	13	12	0	0	0	0	0	1	92.3	100.0
IA	2	2	0	0	0	0	0	0	100.0	100.0
IL	76	59	1	2	3	2	0	0	77.6	88.2
IN	38	35	1	0	1	0	0	0	92.1	97.4
LA	42	33	0	0	1	0	0	3	78.6	88.1
MA	61	44	2	0	10	0	0	2	72.1	95.1
MD	7	6	1	0	0	0	0	0	85.7	100.0
MI	140	78	2	1	5	0	2	23	55.7	79.3
MN	11	9	2	0	0	0	0	0	81.8	100.0
MO	28	15	1	0	4	0	0	2	53.6	78.6
NC	4	4	0	0	0	0	0	0	100.0	100.0
ND	6	1	1	0	0	0	0	0	16.7	33.3
NJ	44	19	1	3	6	0	0	5	43.2	77.3
NY	45	31	0	1	1	0	1	3	68.9	82.2
OH	84	48	0	0	3	0	9	4	57.1	76.2
OK	6	6	0	0	0	0	0	0	100.0	100.0
OR	21	18	0	0	0	0	0	0	85.7	85.7
PA	96	49	0	1	2	0	1	14	51.0	69.8
PR	10	10	0	0	0	0	0	0	100.0	100.0
RI	3	2	0	0	1	0	0	0	66.7	100.0
SC	12	12	0	0	0	0	0	0	100.0	100.0
SD	12	11	0	0	0	0	0	0	91.7	91.7
TN	42	42	0	0	0	0	0	0	100.0	100.0
TX	52	46	2	1	1	0	0	1	88.5	98.1
UT	8	8	0	0	0	0	0	0	100.0	100.0
VA	16	16	0	0	0	0	0	0	100.0	100.0
WA	29	26	2	0	0	0	0	0	89.7	96.6
WS	29	29	0	0	0	0	0	0	100.0	100.0
WV	5	0	0	0	0	0	0	0	75.4	87.3

GRAND TOTAL

18512	13590	386	263	752	127	74	922	73.4	87.0
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FIG. 9



PERCENT OF CHOICES OBTAINED BY MATCHED U.S. SENIORS

	1ST	2ND	3RD	4TH	>4TH
FAM PRACTICE	63	17	8	4	7
INT MEDICINE	54	19	12	6	9
PEDIATRICS	65	16	8	4	6
OBSTETRICS	47	17	11	6	20
PSYCHIATRY	88	8	3	1	1
DERMATOLOGY	60	40	0	0	0
NEUROLOGY	97	0	0	0	3
OPHTHAL	100	0	0	0	0
GEN SURGERY	45	17	10	7	20
NEURO SURG	100	0	0	0	0
ORTHOPEDICS	50	16	10	7	16
OTOLARYGOL	100	0	0	0	0
UROLOGY	83	10	4	0	4
PLASTIC SURG	80	0	20	0	0
ANESTHESIOLOGY	59	17	8	6	11
EMERG MED	49	23	13	4	11
PATHOLOGY	75	14	5	2	3
PHYS MED	71	12	3	6	8
DIAG RADIOLOGY	54	15	13	5	14
NUCL MED	100	0	0	0	0
THERAP RAD	100	0	0	0	0
TRANSITIONAL	55	14	11	7	14
TOTAL	57	17	10	5	11

FIG. 10

CHOICES OBTAINED BY USS IN SPECIALTIES

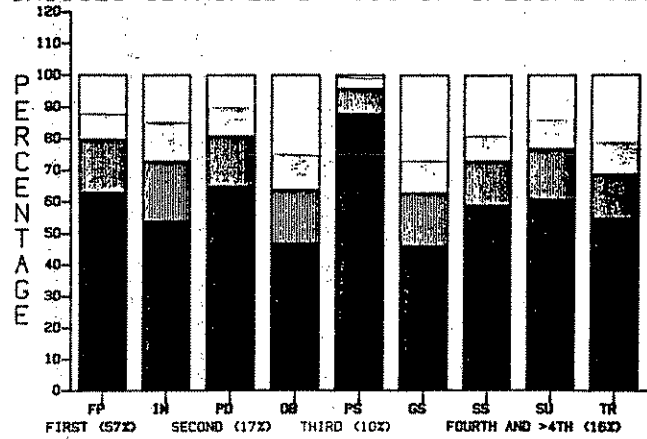


FIG. 11

U S S UNMATCHED BY SPECIALTY

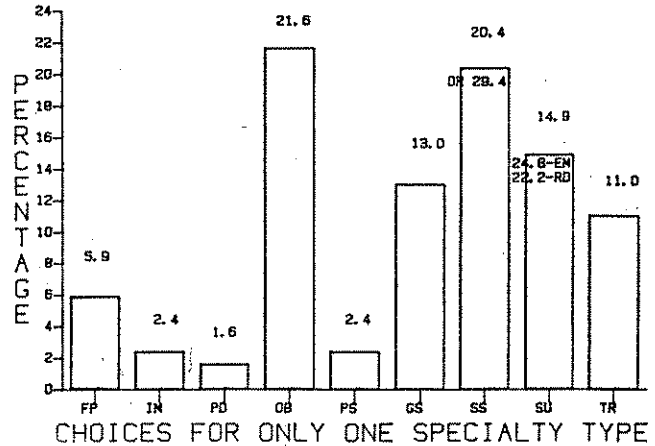


FIGURE 9: The rank-order-list choices obtained by U. S. seniors are shown in the pie chart. Fifty-seven percent obtained their first choice of programs, 17% their second and 10% their third. A total of 74% thus matched to one of their first three choices.

FIGURE 10: Although 88% who sought Psychiatry programs got their first choices, only 46% of those who matched in Obstetrics and General Surgery did so. In those two specialties, one-quarter of the students matched to their fourth or lower choices.

FIGURE 11: Although the mean percentage unmatched of USS was 7.8%, the rate varied markedly among specialties. This figure shows the percentages unmatched of the 76% of students who listed choices for only one type of specialty. The percentage unmatched in the various specialties shown in this figure is directly related to the percentage of positions filled shown in Figure 7.

The percentages below the mean ranged from a low of 1.6% unmatched among those who listed only Pediatric programs (PD), 2.4% in Internal Medicine and Psychiatry, to 5.9% in Family Practice. The percentage was moderately above the mean in Transitional programs (TR), 11%, and General Surgery, 13%. In Obstetrics/Gynecology one out of 5 (21.6%) did not match. Among the Surgical Specialties (SS) 20.4% were unmatched. Within that group 29.4% of those who sought only Orthopedic Surgery failed to obtain a position. Among the Support Specialties, nearly a quarter of those who sought Emergency Medicine and Diagnostic Radiology went unmatched, and 17% of those who sought Anesthesiology.

In Table I, the percentage unmatched of all USS who made a first choice of each specialty is shown together with the ratio of positions per first choice applicant and specialty distributions.

TOTAL CHOICES-POSITIONS-UNMATCHED

SPECIALTY	TOTAL CHOICES	POSIT-IONS	POSIT. PER APPLIC	% UN-MTCHD	SPECIALTY DISTRIBUTION		
					MTCHD	UNMTC	TOTAL
FAM PRACTICE	1867	2359	1.26	5.84	13.02	9.55	12.75
INT MEDICINE	4687	6579	1.40	2.56	33.83	10.52	32.01
PEDIATRICS	1277	1915	1.50	1.49	9.32	1.67	8.72
OB/GYNECOLOGY	1119	1014	0.91	20.73	6.57	20.33	7.64
PSYCHIATRY	494	879	1.78	2.02	3.58	0.88	3.37
DERMATOLOGY	13	6	0.46	0.00	0.10	0.00	0.09
NEUROLOGY	30	59	1.97	6.67	0.21	0.18	0.20
OPHTHALMOLOGY	22	25	1.14	0.00	0.16	0.00	0.15
GEN SURGERY	1934	2330	1.20	12.56	12.52	21.30	13.21
NEUROSURGERY	26	35	1.35	3.85	0.19	0.09	0.18
ORTHOPEDICS	586	334	0.57	20.82	3.44	10.69	4.00
OTORHINOLAR.	47	47	1.00	4.26	0.33	0.18	0.32
UROLOGY	136	111	0.82	10.29	0.90	1.23	0.93
PLASTIC SURG	18	5	0.28	22.22	0.10	0.35	0.12
ANESTHESIOLOGY	486	427	0.88	13.58	3.11	5.78	3.32
EMERGENCY MED	306	209	0.68	15.69	1.91	4.21	2.09
PATHOLOGY	274	479	1.75	5.11	1.93	1.23	1.87
PHYSICAL MED	74	105	1.42	10.81	0.49	0.70	0.51
PREVENTIVE MED	0	2			0.00	0.00	0.00
NUCLEAR MED	1	3	3.00	0.00	0.01	0.00	0.01
DIAG RADIOLOGY	382	291	0.76	16.49	2.36	5.52	2.61
THERAP RADIOLOG.	23	30	1.30	4.35	0.16	0.09	0.16
TRANSITIONAL	840	1213	1.44	7.50	5.76	5.52	5.74
TOTAL	14642	18457	1.26	7.79	100	100	100

TABLE I

99 STUDENTS WHO MADE FOUR CHOICES OF SPECIALTY NOT INCLUDED

III. TOTAL 1983 U.S. GRADUATES

Since 1977, NRMP has conducted a follow-up study through the Deans' offices of medical schools of all U.S. senior students who graduated but did not obtain a PGY-1 position in the Match. In 1983, the project became a joint effort of the NRMP and the AAMC and the data collection was carried out by the AAMC.

TABLE J

SPECIALTY DISTRIBUTION OF U.S. GRADUATES

	1977		1978		1979		1980		1981		1982		1983	
	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%	NO.	%
FAMILY PRACTICE	1721	12.83	1963	13.88	2057	13.94	2022	13.54	2037	13.23	2085	13.20	2009	12.91
GENERAL PRACTICE	0	0.00	1	0.01	6	0.04	0	0.00	0	0.00	0	0.00	0	0.00
INTERNAL MEDICINE	4827	35.98	4985	35.24	4992	33.82	5142	34.44	5055	32.83	5266	33.33	5275	33.89
PEDIATRICS	1375	10.25	1388	9.81	1455	9.86	1428	9.56	1451	9.42	1434	9.08	1425	9.16
OBSTETRICS/GYNECOL	759	5.66	845	5.97	923	6.25	937	6.28	960	6.24	963	6.09	923	5.93
PSYCHIATRY	592	4.41	611	4.32	592	4.01	527	3.53	647	4.20	685	4.34	623	4.00
MEDICAL SPECIALTY	130	0.97	124	0.88	103	0.70	94	0.63	70	0.45	75	0.47	92	0.59
DERMATOLOGY	10	0.07	8	0.06	11	0.07	10	0.07	7	0.05	7	0.04	6	0.04
NEUROLOGY	64	0.48	60	0.42	42	0.28	48	0.32	41	0.27	47	0.30	57	0.37
OPHTHALMOLOGY	56	0.42	56	0.40	50	0.34	36	0.24	22	0.14	21	0.13	29	0.19
GENERAL SURGERY	1710	12.75	1807	12.77	2005	13.58	2086	13.97	2236	14.52	2252	14.25	2173	13.96
SURGICAL SPECIALTY	254	1.89	332	2.35	379	2.57	390	2.61	416	2.70	535	3.39	533	3.42
NEUROLOGICAL SURG	21	0.16	24	0.17	41	0.28	36	0.24	44	0.29	41	0.26	47	0.30
ORTHOPEDIC SURG	167	1.24	229	1.62	246	1.67	269	1.73	262	1.70	298	1.89	305	1.96
OTOLARYNGOLO	27	0.20	37	0.26	39	0.26	41	0.27	52	0.34	98	0.62	87	0.56
UROLOGY	39	0.29	42	0.30	53	0.36	54	0.36	58	0.38	94	0.59	92	0.59
PLASTIC SURG	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	4	0.03	2	0.01
SUPPORT SPECIALTY	906	6.75	939	6.64	1067	7.23	1087	7.28	1230	7.99	1231	7.79	1439	9.25
ANESTHESIOLOGY	211	1.57	223	1.58	270	1.83	316	2.12	380	2.47	419	2.65	412	2.65
EMERGENCY MEDICINE	6	0.00	10	0.07	14	0.09	25	0.17	20	0.13	37	0.23	182	1.17
PATHOLOGY	351	2.62	316	2.23	356	2.41	315	2.11	347	2.25	327	2.07	387	2.49
PHYSICAL MEDICINE	30	0.22	38	0.27	39	0.26	47	0.31	67	0.44	63	0.40	88	0.57
RADIOLOGY	295	2.20	348	2.46	369	2.50	378	2.53	406	2.64	369	2.34	357	2.29
NUCLEAR MEDICINE	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
OTHER	13	0.10	4	0.03	19	0.13	6	0.04	10	0.06	16	0.10	13	0.08
FLEXIBLE/TRANSIT	1141	8.51	1151	8.14	1181	8.00	1217	8.15	1294	8.40	1274	8.06	1071	6.88
TOTAL	13415	100	14146	100	14760	100	14930	100	15396	100	15800	100	15563	100
UNKNOWN	25		65		0		71		21		19		34	
NO PGY-1 YEAR	167		182		212		134		250		166		131	
GRADUATES	13607		14393		14966		15135		15667		15985		15728	

FIG. 12

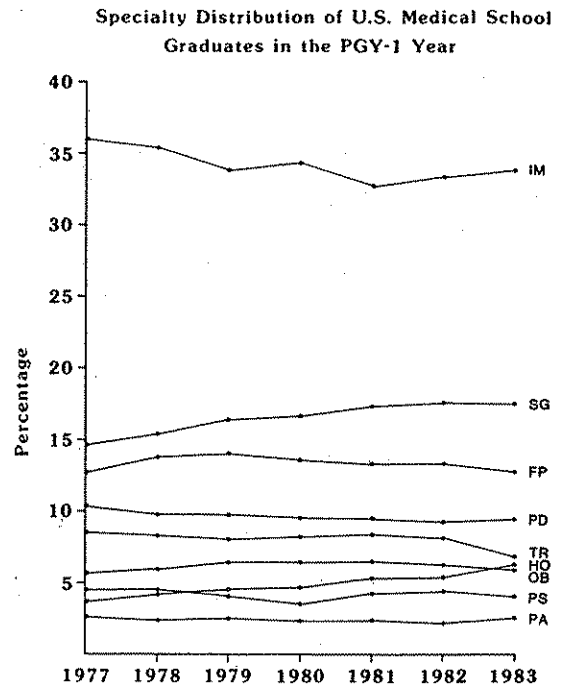


FIGURE 12: The percentage of all graduates who entered Internal Medicine decreased from 36% to 32.8% in 1981, but rose to 33.9% in last year's class. The percentage who entered Surgery, including the surgical specialties, increased from 14.6% to 17.6% in 1982. Family Practice peaked in 1979 at 13.9% and has declined to 12.9%. Pediatrics has decreased one percentage point to 9.2% over the period. Obstetrics increased until 1982. The hospital based specialties have increased 2.5% over the interval. Pathology and Psychiatry have shown little change.

TABLE K

NRMP-AAMC FOLLOW-UP STUDIES OF U.S. MEDICAL SCHOOL CLASSES

		1977	1978	1979	1980	1981	1982	1983
TOTAL IN RESIDENCY		13415	14146	14760	14930	15396	15800	15563
NO GENDER/ETHNIC DATA		467	266	293	93	302	118	263
GENDER ONLY		12948	13880	14467	14837	15094	15682	15300
PERCENT		96.52	98.12	98.01	99.38	98.04	99.25	98.31
MEN		10463	10912	11116	11395	11338	11785	11233
WOMEN		2485	2967	3351	3442	3756	3897	4067
MEN %		80.81	78.62	76.84	76.80	75.12	75.15	73.42
WOMEN %		19.19	21.38	23.16	23.20	24.88	24.85	26.58
GENDER AND ETHNIC		10431	13274	14019	14237	14521	15530	15242
PERCENT		77.76	93.84	94.98	95.36	94.32	98.29	97.94
MEN		8363	10418	10760	10952	10888	11664	11190
WOMEN		2068	2856	3259	3285	3633	3866	4052
MEN %		80.17	78.48	76.75	76.93	74.98	75.11	73.42
WOMEN %		19.83	21.52	23.25	23.07	25.02	24.89	26.58
TOTAL ETHNIC GROUPS	MAJORITY	9547	12299	13001	13187	13480	14415	14148
	MEN	7747	9753	10086	10271	10238	10990	10529
	WOMEN	1800	2546	2915	2916	3242	3425	3619
	BLACK	715	759	765	770	764	811	799
	MEN	478	500	477	468	442	458	444
	WOMEN	237	259	288	302	322	353	355
	MEX-AMER	133	170	189	195	202	225	221
	MEN	109	133	155	156	153	169	168
	WOMEN	24	37	34	39	49	56	53
	MAINL PR	36	46	64	85	75	79	74
	MEN	29	32	42	57	55	47	49
	WOMEN	7	14	22	28	20	32	25
PERCENTAGES	MAJORITY	91.53	92.65	92.74	92.62	92.83	92.82	92.82
	MEN	74.27	73.47	71.95	72.14	70.50	70.77	69.08
	WOMEN	17.26	19.18	20.79	20.48	22.33	22.05	23.74
	BLACK	6.85	5.72	5.46	5.41	5.26	5.22	5.24
	MEN	4.58	3.77	3.40	3.29	3.04	2.95	2.91
	WOMEN	2.27	1.95	2.06	2.12	2.22	2.27	2.33
	MEX-AMER	1.28	1.28	1.35	1.37	1.39	1.45	1.45
	MEN	1.04	1.00	1.11	1.10	1.05	1.09	1.10
	WOMEN	.24	0.28	0.24	0.27	0.34	0.36	0.35
	MAINL PR	0.35	0.35	0.46	0.60	0.52	0.51	0.49
	MEN	0.28	0.24	0.30	0.40	0.38	0.30	0.32
	WOMEN	0.07	0.11	0.16	0.20	0.14	0.21	0.17

FIG. 13

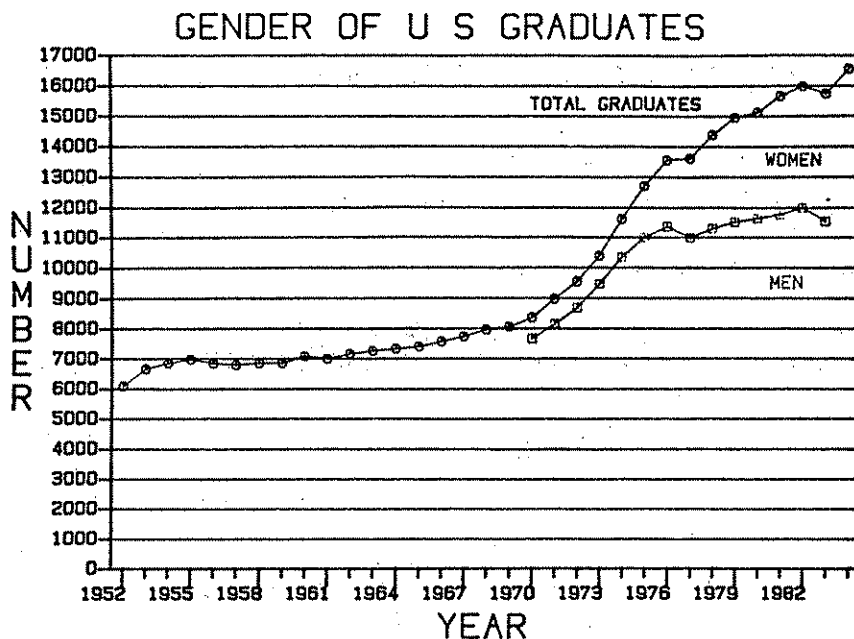


FIG. 14

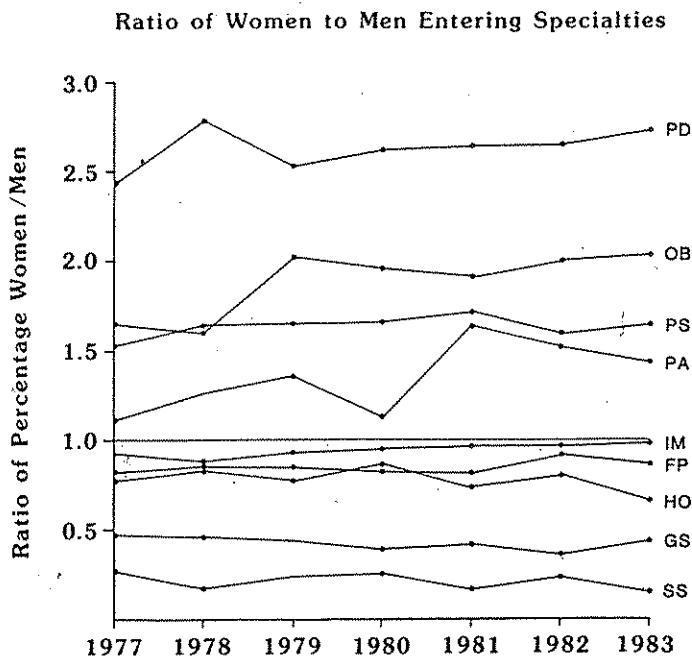


FIGURE 14: The percentage of women who entered various specialties was divided by the percentage of men and the ratios of percentages (Table L) are plotted in this Figure. During the past 7 years the percentage of women who entered Pediatrics has been 2.5 times as great as of men, 2 times as great in Obstetrics and 1.5 times as great in Psychiatry. The proportion who entered Pathology seems to be rising. The proportions who entered Internal Medicine have become equal. The percentage of women who entered Family Practice and the Hospital based specialties has been somewhat less than that of men. Half the proportion of women enter General Surgery and one-quarter as many entered the Surgical Specialties.

SPECIALTY DISTRIBUTION OF MEN AND WOMEN

TABLE I

		1977	1978	1979	1980	1981	1982	1983
FAMILY PRACTICE	MEN	13.36	14.42	14.56	14.09	13.85	13.52	13.36
	WOMEN	10.87	12.10	12.12	11.56	11.16	12.27	11.68
	TOTAL	12.88	13.92	14.00	13.50	13.18	13.21	12.92
	RATIO	0.81	0.84	0.83	0.82	0.81	0.91	0.87
INTERNAL MEDICINE	MEN	36.69	36.13	34.51	34.79	33.03	33.65	34.17
	WOMEN	33.68	31.72	32.08	33.53	31.95	32.26	33.32
	TOTAL	36.11	35.18	33.95	34.49	32.76	33.31	33.94
	RATIO	0.92	0.88	0.93	0.96	0.97	0.96	0.98
PEDIATRICS	MEN	8.06	7.11	7.34	6.98	6.74	6.35	6.32
	WOMEN	19.60	19.85	18.47	18.27	17.97	16.99	17.24
	TOTAL	10.27	9.83	9.92	9.60	9.53	8.99	9.22
	RATIO	2.43	2.79	2.52	2.62	2.67	2.68	2.73
OBSTETRICS	MEN	5.05	5.21	5.03	5.18	5.11	4.88	4.58
	WOMEN	8.41	8.32	10.12	10.08	9.77	9.83	9.79
	TOTAL	5.69	5.88	6.21	6.32	6.27	6.11	5.96
	RATIO	1.67	1.60	2.01	1.95	1.91	2.01	2.14
PSYCHIATRY	MEN	4.02	3.84	3.51	3.04	3.47	3.79	3.36
	WOMEN	6.12	6.24	5.79	5.08	5.91	6.08	5.61
	TOTAL	4.43	4.35	4.04	3.51	4.07	4.36	3.95
	RATIO	1.52	1.62	1.65	1.67	1.71	1.60	1.67
GENERAL SURGERY	MEN	14.15	14.41	15.78	16.04	17.17	16.94	16.50
	WOMEN	6.84	6.74	6.71	6.28	7.11	6.11	7.11
	TOTAL	12.75	12.77	13.68	13.78	14.67	14.25	14.01
	RATIO	0.48	0.47	0.43	0.39	0.41	0.36	0.43
SURGICAL SPECIALTY	MEN	2.26	2.84	3.16	3.18	3.41	4.16	4.42
	WOMEN	0.60	0.51	0.72	0.81	0.61	0.92	0.66
	TOTAL	1.94	2.34	2.59	2.63	2.72	3.35	3.42
	RATIO	0.27	0.18	0.23	0.26	0.18	0.22	0.15
PATHOLOGY	MEN	2.53	2.14	2.20	2.06	1.88	1.89	2.14
	WOMEN	2.82	2.70	2.98	2.35	3.09	2.85	3.07
	TOTAL	2.59	2.26	2.38	2.13	2.18	2.13	2.39
	RATIO	1.11	1.26	1.36	1.14	1.64	1.51	1.44
HOSPITAL SPECIALTY	MEN	3.97	4.36	4.79	5.07	5.54	5.50	6.67
	WOMEN	3.14	3.60	3.76	4.42	4.05	4.38	4.38
	TOTAL	3.81	4.21	4.55	4.92	5.16	5.22	6.06
	RATIO	0.79	0.83	0.78	0.87	0.73	0.80	0.66
OTHER	MEN	1.32	1.21	1.03	0.97	0.97	0.93	1.19
	WOMEN	1.09	1.11	0.81	1.02	1.17	1.21	1.45
	TOTAL	1.27	1.19	0.98	0.98	1.02	1.00	1.26
	RATIO	0.82	0.92	0.78	1.05	1.21	1.29	1.22
TRANSITIONAL	MEN	8.59	8.34	8.10	8.61	8.84	8.39	7.30
	WOMEN	6.84	7.11	6.45	6.60	7.22	7.11	5.70
	TOTAL	8.26	8.08	7.71	8.14	8.43	8.07	6.88
	RATIO	0.80	0.85	0.80	0.77	0.82	0.85	0.78

Ratio of Percentages of Blacks to Majority Entering Various Specialties

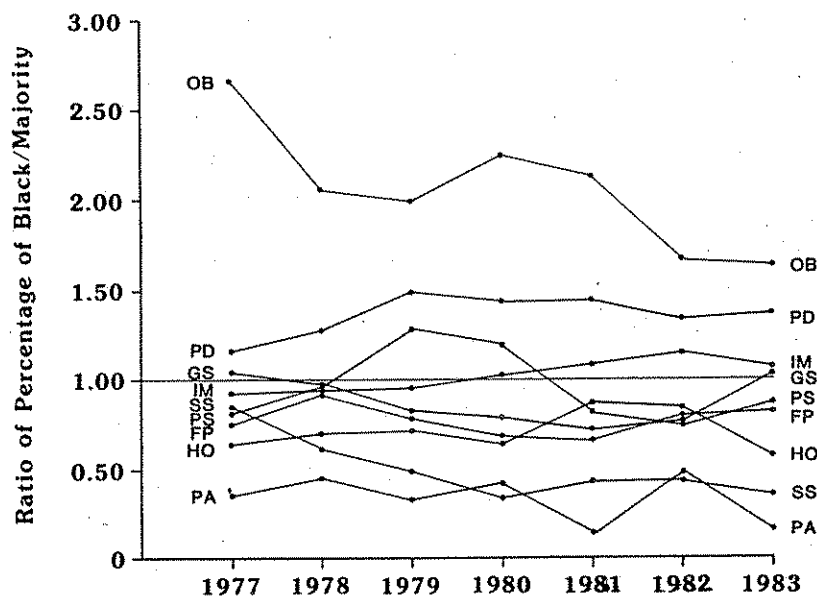


FIG. 15

FIGURE 15: During the past 7 years, although the number of Blacks graduating has increased, the proportion of Black men in the graduating classes has decreased and the proportion of Black women has remained constant (Table K, p.31). Women now constitute 44% of graduating Black medical students. The ratios of Blacks to Caucasians who entered various specialties are shown in this last figure. Obstetrics and Pediatrics have been more preferred by Blacks. The proportions who entered Internal Medicine and General Surgery have become equal and fewer Blacks proportionally entered Family Practice, and the Hospital based specialties, including Pathology, and the Surgical Specialties.

TABLE M

SPECIALTY DISTRIBUTION BY GENDER AND ETHNIC GROUP

		1977		1978		1979		1980		1981		1982		1983	
		Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
FAMILY PRACTICE	MAJORITY	1064	191	1415	303	1488	349	1461	345	1425	368	1485	419	1416	415
	BLACK	52	20	68	29	56	29	49	24	44	24	45	41	42	43
	MEX-AMER	26	8	32	8	43	10	53	6	46	12	44	11	36	13
	MAINPR	4	1	5	2	7	3	5	2	7	1	8	2	5	1
INTERNAL MEDICINE	MAJORITY	2837	598	3521	813	3493	943	3544	992	3391	1030	3678	1096	3577	1218
	BLACK	165	72	174	78	157	92	172	95	165	108	180	124	177	110
	MEX-AMER	24	2	27	9	31	6	37	7	32	8	43	16	54	10
	MAINPR	13	1	13	4	14	4	22	8	10	10	15	12	14	10
PEDIATRICS	MAJORITY	632	348	701	499	731	526	712	522	680	565	694	569	651	613
	BLACK	33	52	35	60	43	67	36	66	27	74	32	64	33	69
	MEX-AMER	12	5	12	7	16	7	9	7	15	11	10	14	14	9
	MAINPR	4	2	1	3	3	6	6	7	7	2	2	7	7	7
OBSTETRICS	MAJORITY	349	146	481	206	485	274	501	279	493	300	513	339	467	344
	BLACK	64	34	57	30	44	45	58	44	45	50	46	34	30	44
	MEX-AMER	10	2	8	3	8	4	9	5	13	5	10	6	12	6
	MAINPR	2	0	3	3	1	4	3	5	8	4	5	2	3	3
PSYCHIATRY	MAJORITY	300	109	358	160	340	173	312	148	352	200	425	213	354	208
	BLACK	15	10	20	10	24	15	16	16	14	11	10	18	13	14
	MEX-AMER	1	2	10	2	6	1	3	1	6	3	6	1	7	4
	MAINPR	2	2	0	0	2	1	2	1	1	0	1	3	2	1
GENERAL SURGERY	MAJORITY	1102	133	1403	172	1597	208	1650	189	1752	234	1867	213	1729	259
	BLACK	79	16	78	16	76	9	73	12	62	18	75	18	89	28
	MEX-AMER	10	1	20	5	24	1	17	2	25	3	24	3	19	2
	MAINPR	2	0	7	2	7	2	12	3	14	1	11	2	7	0
SURGICAL SPECIALTY	MAJORITY	180	11	287	12	324	22	341	23	359	22	476	29	481	26
	BLACK	9	3	8	3	10	0	4	3	9	0	7	5	9	1
	MEX-AMER	2	0	2	0	6	0	4	0	1	1	3	0	4	0
	MAINPR	0	0	1	0	1	0	3	0	2	0	1	1	1	0
PATHOLOGY	MAJORITY	205	55	215	74	227	93	219	73	203	110	213	102	233	120
	BLACK	3	4	6	2	2	4	4	3	0	2	2	6	0	3
	MEX-AMER	1	0	3	0	4	2	2	3	0	1	4	1	5	2
	MAINPR	0	0	0	0	2	0	0	1	0	0	1	1	0	0
HOSPITAL SPECIALTY	MAJORITY	322	61	438	91	487	109	541	136	572	140	614	148	722	159
	BLACK	10	8	12	11	16	9	17	8	28	7	16	19	15	14
	MEX-AMER	5	0	5	2	4	3	7	2	7	1	10	2	8	3
	MAINPR	1	0	1	0	3	0	3	1	3	0	0	2	2	2
OTHER	MAJORITY	94	22	122	31	100	24	94	31	99	41	104	47	132	55
	BLACK	4	1	3	1	6	2	7	2	7	1	3	0	2	3
	MEX-AMER	2	0	0	0	0	0	0	1	0	1	1	0	0	0
	MAINPR	0	0	0	0	1	0	0	0	1	1	0	0	0	1
TRANSITIONAL	MAJORITY	662	126	812	185	814	194	896	178	912	232	921	250	767	202
	BLACK	44	17	39	19	43	16	32	29	41	27	42	24	34	26
	MEX-AMER	16	4	14	1	13	0	15	5	8	3	14	2	9	4
	MAINPR	1	1	1	0	1	2	1	0	2	1	3	0	8	0

TABLE N

PERCENTAGE DISTRIBUTION OF MEN AND WOMEN BY ETHNIC GROUP

		1977		1978		1979		1980		1981		1982		1983	
		MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN	MEN	WOMEN
FAMILY PRACTICE	MAJORITY	13.73	10.61	14.51	11.90	14.75	11.97	14.22	11.83	13.92	11.35	13.51	12.23	13.45	11.47
	BLACK	10.88	8.44	13.60	11.20	11.74	10.07	10.47	7.95	9.95	7.45	9.83	11.61	9.46	12.11
	MEX-AMER	23.85	33.33	24.06	21.62	27.74	29.41	33.97	15.38	30.07	24.49	26.04	19.64	21.43	24.53
	MAINPR	13.79	14.29	15.63	14.29	16.67	13.64	8.77	7.14	12.73	5.00	17.02	6.25	10.20	4.09
INTERNAL MEDICINE	MAJORITY	36.62	33.22	36.10	31.93	34.63	32.35	34.50	34.02	33.12	31.77	33.47	32.00	33.97	33.66
	BLACK	34.52	30.38	34.80	30.12	32.91	31.94	36.75	31.46	37.33	33.54	39.30	35.13	39.86	30.99
	MEX-AM	22.02	8.33	20.30	24.32	20.00	17.65	23.72	17.95	20.92	16.33	25.44	28.57	32.14	18.87
	MAINPR	44.83	14.29	40.63	28.57	33.33	18.18	38.60	28.57	18.18	50.00	31.91	37.50	28.57	40.00
PEDIATRICS	MAJORITY	8.16	19.33	7.19	19.60	7.25	18.04	6.93	17.90	6.64	17.43	6.31	16.61	6.18	16.94
	BLACK	6.90	21.94	7.00	23.17	9.01	23.26	7.69	21.85	6.11	22.98	6.99	18.13	7.43	19.44
	MEX-AM	11.01	20.83	9.02	18.92	10.32	20.59	5.77	17.95	9.80	22.45	5.92	25.00	8.33	16.98
	MAINPR	13.79	28.57	3.13	21.43	7.14	27.27	10.53	25.00	12.73	10.00	4.26	21.88	14.29	28.00
OBSTETRICS	MAJORITY	4.50	8.11	4.93	8.09	4.81	9.40	4.88	9.57	4.82	9.25	4.67	9.90	4.44	9.51
	BLACK	13.39	14.35	11.40	11.58	9.22	15.63	12.39	14.57	10.18	15.53	10.04	9.63	6.76	12.39
	MEX-AM	9.17	8.33	6.02	8.11	5.16	11.76	5.77	12.82	8.50	10.20	5.92	10.71	7.14	11.32
	MAINPR	6.90	0.00	9.38	21.43	2.38	18.18	5.26	17.86	14.55	20.00	10.64	6.25	6.12	12.00
PSYCHIATRY	MAJORITY	3.87	6.06	3.67	6.28	3.37	5.93	3.04	5.08	3.44	6.17	3.87	6.22	3.36	5.75
	BLACK	3.14	4.22	4.00	3.86	5.03	5.21	3.42	5.30	3.17	3.42	2.18	5.10	2.93	3.94
	MEX-AM	0.92	8.33	7.52	5.41	3.87	2.94	1.92	2.56	3.92	6.12	3.55	1.79	4.17	7.55
	MAINPR	6.90	28.57	0.00	0.00	4.76	4.55	3.51	3.57	1.82	0.00	2.13	9.38	4.08	4.00
GENERAL SURGERY	MAJORITY	14.22	7.39	14.39	6.76	15.83	7.14	16.06	6.48	17.11	7.22	16.99	6.22	16.42	7.16
	BLACK	16.53	6.75	15.60	6.18	15.93	3.13	15.60	3.97	14.03	5.59	16.38	5.10	20.05	7.89
	MEX-AM	9.17	4.17	15.04	13.51	15.48	2.94	10.90	5.13	16.34	6.12	14.20	5.36	11.31	3.77
	MAINPR	6.90	0.00	21.88	14.29	16.67	9.09	21.05	10.71	25.45	5.00	23.40	6.25	14.29	0.00
SURGICAL SPECIALTY	MAJORITY	2.32	0.61	2.94	0.47	3.21	0.75	3.32	0.79	3.51	0.68	4.33	0.85	4.57	0.72
	BLACK	1.88	1.27	1.60	1.16	2.10	0.00	0.85	0.99	2.04	0.00	1.53	1.42	2.03	0.28
	MEX-AM	1.83	0.00	1.50	0.00	3.87	0.00	2.56	0.00	0.65	2.04	1.78	0.00	2.38	0.00
	MAINPR	0.00	0.00	3.13	0.00	2.38	0.00	5.26	0.00	3.64	0.00	2.13	3.13	2.04	0.00
PATHOLOGY	MAJORITY	2.65	3.06	2.20	2.91	2.25	3.19	2.13	2.50	1.98	3.39	1.94	2.98	2.21	3.32
	BLACK	0.63	1.69	1.20	0.77	0.42	1.39	0.85	0.99	0.00	0.62	0.44	1.70	0.00	0.85
	MEX-AM	0.92	0.00	2.26	0.00	2.58	5.88	1.28	7.69	0.00	2.04	2.37	1.79	2.98	3.77
	MAINPR	0.00	0.00	0.00	0.00	4.76	0.00	0.00	3.57	0.00	0.00	2.13	3.13	0.00	0.00
HOSPITAL SPECIALTY	MAJORITY	4.16	3.39	4.49	3.58	4.83	3.75	5.27	4.66	5.59	4.31	5.59	2.07	6.86	4.39
	BLACK	2.09	3.37	2.40	4.24	3.35	3.13	3.63	2.65	6.33	2.17	3.49	5.39	3.38	3.95
	MEX-AM	4.58	0.00	3.76	5.40	2.58	8.82	4.48	5.12	4.57	2.04	5.91	3.57	4.77	5.66
	MAINPR	3.45	0.00	3.13	0.00	7.14	0.00	5.26	3.57	5.45	0.00	0.00	6.26	4.08	8.00
OTHER	MAJORITY	1.21	1.22	1.25	1.22	0.99	0.82	0.92	1.06	0.97	1.26	0.95	1.37	1.25	1.52
	BLACK	0.84	0.42	0.60	0.39	1.26	0.69	1.50	0.66	1.58	0.31	0.66	0.00	0.45	0.85
	MEX-AM	1.83	0.00	0.00	0.00	0.00	0.00	0.00	2.56	0.00	2.04	0.59	0.00	0.00	0.00
	MAINPR	0.00	0.00	0.00	0.00	2.38	0.00	0.00	0.00	1.82	5.00	0.00	0.00	0.00	4.00
TRANSITIONAL	MAJORITY	8.55	7.00	8.33	7.27	8.07	6.66	8.72	6.10	8.91	7.16	8.38	7.30	7.28	5.58
	BLACK	9.21	7.17	7.80	7.34	9.01	5.56	6.84	9.60	9.28	8.39	9.17	6.80	7.66	7.32
	MEX-AM	14.68	16.67	10.53	2.70	8.39	0.00	9.62	12.82	5.23	6.12	8.28	3.57	5.36	7.55
	MAINPR	3.45	14.29	3.13	0.00	2.38	9.09	1.75	0.00	3.64	5.00	6.38	0.00	16.33	0.00