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### AMERICAN PSYCHIATRIC ASSOCIATION RESIDENT/FELLOW CENSUS 2020

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### AMERICAN PSYCHIATRIC ASSOCIATION RESIDENT/FELLOW CENSUS 2020

### Introduction

Data for this report came from the National GME Census or the GME Track, an online survey jointly sponsored by the Association of American Medical Colleges (AAMC) and the American Medical Association (AMA). Additional data was gathered from the ACGME Data Book and the NRMP Data Resource.

The uses of the Resident/Fellow Census are many. It supplies important workforce information to the field for planning and other needs including recruitment and retention efforts of training programs. The Census creates a yearly demographic picture of psychiatry residents, which can be used to assess our psychiatric workforce and its progress on metrics deemed relevant to the practice of psychiatry.

The data gathered from the GME Track survey report is based upon a 94.1% response rate in 2019 from programs accredited by ACGME for general, child and adolescent, geriatric, forensic, addictions, consultation-liaison psychiatry medicine, and/or combined specialty psychiatry training non-accredited by the ACGME. Data in this survey is presented in comparison with the previous years' reports also derived from the GME Track.

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### Introduction

### **Acknowledgments**

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Special thanks to Ms. Lindsay B. Roskovensky and Mr. Tomas Massari of the AAMC GME Track for providing the APA with relevant data.

### History of the Psychiatry Resident/ Fellow Census

The American Psychiatric Association first reported the demographics of the psychiatry residents in 1969 through a survey of all psychiatry residency and fellowship programs. The APA continued to survey the programs annually until 1998. In 1999, the APA collaborated with the American Medical Association (AMA) and used the AMA database of psychiatry residents to produce the 1999-2000 census report. This was done in an effort to reduce the number of data requests training directors receive as well as to assess the timeliness and accuracy of an online data collection format. Starting with the 2001-2002 report, APA's data came from the National GME Survey or GME Track, an online survey conducted by the Association of American Medical Colleges (AAMC) in collaboration with the AMA. Introduced in 2000, the GME Track is a secure web-based database that tracks and reports all residents in the United States. The database includes all the residents and fellows (of the five ACGME-recognized subspecialty fellowships in addictions, child and adolescent, forensics, geriatrics, and consultationliaison psychiatry) as reported by the GME programs and those who matched during the National Residency Matching Program.

The APA has historically made additions to the data received from the AAMC such as verifying resident status from residency programs that did not respond to the GME Track.

### Methodology

This census includes selected data from publicly available resources produced by the AAMC, ACGME and NRMP databases in addition to a data grant for specific demographics from the AAMC GME Track.

GME Track® is a resident database and tracking system that was introduced in March 2000 to assist GME administrators and program directors in the collection and management of GME data. GME Track contains the National GME Census, which is jointly conducted by the Association of American Medical Colleges and the American Medical Association and reduces duplicative reporting by replacing the AAMC's and AMA's previously separate GME surveys. The National GME Census is completed by residency program directors and institutional officials. The Census is comprised of two components: the Resident Survey and the Program Survey. Resident data and program data are confirmed annually, and the survey cycle can be updated between May and February, while the GME Track application is open. This census does not include data from residency programs that did not respond to the GME Track. For GME Track data, a GME year indicates that a resident was active in training as of December 31 of that year. For example, GME year 2019 includes residents active in training as of December 31, 2019 Over the years, the methodology for collecting AAMC data on race/ethnicity has changed. Because of these changes, race/ethnicity data may not be directly comparable across time.

From academic year 2002-2003 until academic year 2012-2013, the AAMC collected race/ethnicity data in two questions—one question asked about the race or races with which an individual identified, and the other question asked about Hispanic origin. From academic year 2013-2014 to the present, the AAMC has collected race/ethnicity data in a single question that shows all of the race and Hispanic categories that an individual may select. This question allows an individual to select any combination of races and Hispanic origin.

The Accreditation Council for Graduate Medical Education (ACGME) is the body responsible for accrediting the majority of graduate medical training programs for physicians in the United States. It is a non-profit private council that evaluates and accredits medical residency and internship programs. The ACGME Data Resource Book was developed to provide an easy-to-use collection of current and historical data related to the accreditation process. The book is intended to be a concise reference for policymakers, residency/fellowship program directors, institutional officials, and others to identify and clarify issues affecting the accreditation of graduate medical education programs. For ACGME data, a year indicates an academic year time frame. For example, the year 2016 represents the 2016-2017 academic year. The National Resident Matching Program® (NRMP®), or The Match®, is a private, non-profit organization established at the request of medical students to provide an orderly and fair mechanism for matching the preferences of applicants for U.S. residency positions with the preferences of residency program directors. For NRMP data, a year indicates match data for the year listed. For example, the year 2019 represents the match data for positions offered in the vear 2019.

## **Key Findings**



The number of available match positions in psychiatry continues to increase.



The proportion of filled positions in 2019 has remained almost the same as in 2015 but it now includes a **higher percentage of U.S. medical school graduates**, and even higher percentage of osteopathic graduates compared to 2018 and a lower percentage of international medical graduates (steadily decreasing over the 5-year time period).



Since the initial decrease in proportion of female psychiatry residents in 2016 and 2017, subsequent proportions have remained roughly the same until 2019, with **male psychiatry residents in the majority**.



The racial and ethnic diversity among psychiatric trainees has not changed significantly since 2016.

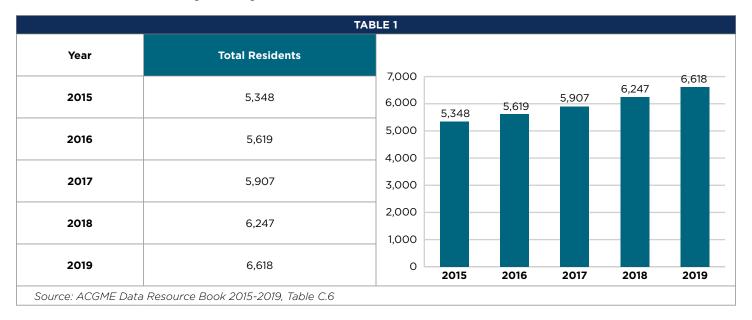


**Large geographic differences exist** across states in the ratio of psychiatry trainees to population.

## **Total Number of General Psychiatry Residents**

Key Finding: The total number of psychiatry residents has increased by 1,270 (23.7%) since 2015.

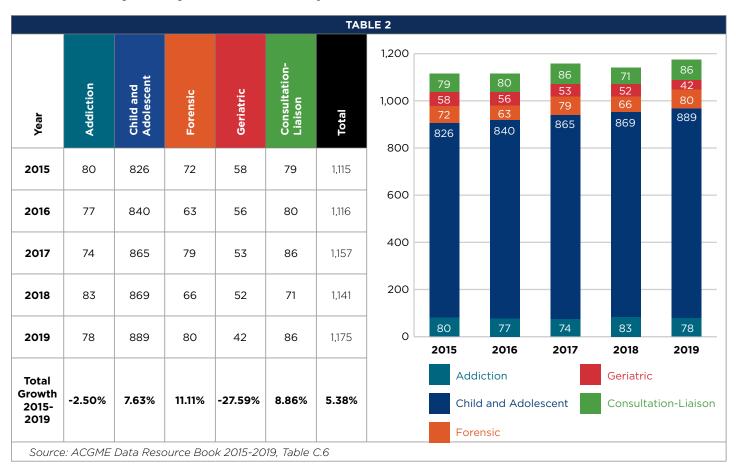
### **Number of General Psychiatry Residents 2015-2019**



## **Psychiatry Fellows in Subspecialties**

**Key Finding:** The number of residents pursuing subspecialty fellowships has increased by 5% since 2015. However, the number of trainees enrolled in geriatric psychiatry has reduced by over one-fourth since 2015 while the number of trainees in consultation-liaison, forensic, and child and adolescent psychiatry has been increasing.

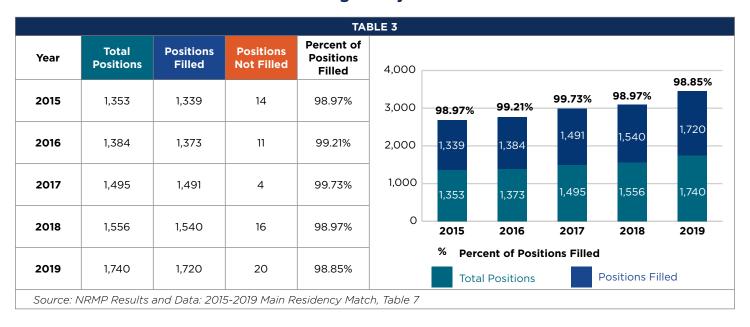
### **Number of Psychiatry Fellows in Subspecialties 2015-2019**



### **PGY1 Match Numbers**

**Key Finding:** The percentage of filled positions rose to about 99% in 2015 and has continued at about that level for the last three years before a negligible decline in 2019.

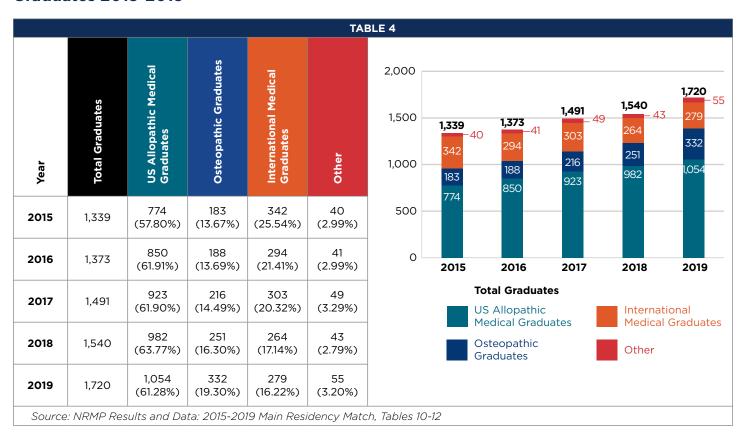
### PGY1 Positions Offered in the Match Program by Number and Percent Filled 2015-2019



### **PGY1 Matches for U.S. Graduates**

**Key Finding:** There was a significant increase in the number of PGY1 matriculants in 2019 while the percentage of international medical graduates continues to decrease.

## PGY1 Positions Filled in the Match Program by Number and Percent Filled by US Graduates 2015-2019



# Psychiatry Subspecialties by Positions Offered and Percent Filled

**Key Finding:** A significant percentage of positions in subspecialty fellowships go unfilled each year. The percentage of filled positions continues to decrease for geriatric psychiatry, now with less than one-third of positions filling in 2019.

## Accredited ACGME Psychiatry Subspecialties by Positions Offered and Percent Filled 2017-2019

TABLE 5								
Year 2017								
Subspecialty	Total Filled Complement	Total Approved Complement	Percent Filled	Total Programs				
Addiction Psychiatry	83	129	64.34%	49				
Child and Adolescent Psychiatry	882	1,105	79.82%	138				
Consultation-Liaison Psychiatry	90	143	62.94%	60				
Forensic Psychiatry	84	123	68.29%	47				
Geriatric Psychiatry	59	155	38.06%	60				

Year 2018									
Subspecialty	Total Filled Complement	Total Approved Complement	Percent Filled	Total Programs					
Addiction Psychiatry	85	132	64.39%	50					
Child and Adolescent Psychiatry	883	1,132	78.00%	140					
Consultation-Liaison Psychiatry	78	144	54.17%	62					
Forensic Psychiatry	73	127	57.48%	48					
Geriatric Psychiatry	52	157	33.12%	61*					

Year 2019								
Subspecialty	Total Filled Complement	Total Approved Complement	Percent Filled	Total Programs				
Addiction Psychiatry	80	133	60.15%	50				
Child and Adolescent Psychiatry	911	1,158	78.67%	139				
Consultation-Liaison Psychiatry	90	143	62.94%	61				
Forensic Psychiatry	83	128	64.84%	48				
Geriatric Psychiatry	46	156	29.49%	60				

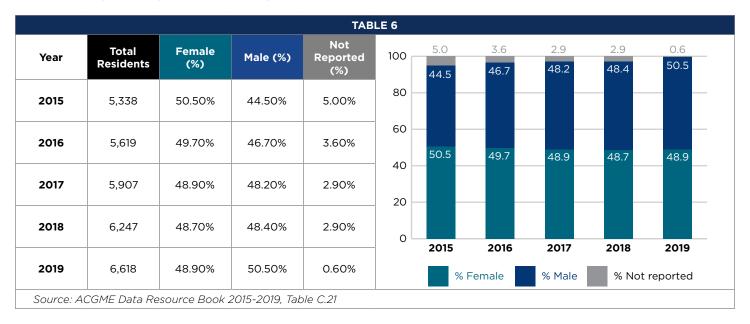
Source: ACGME Special Data Request, 2020

<sup>\*</sup> Correction from 2019 Residency/Fellow Census.

## **General Psychiatry Residents by Sex**

Key Finding: The percentage of reported female residents has decreased since 2015.

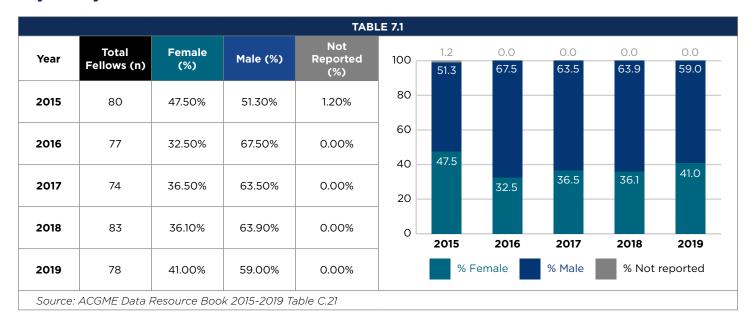
### **General Psychiatry Residents by Sex 2015-2019**



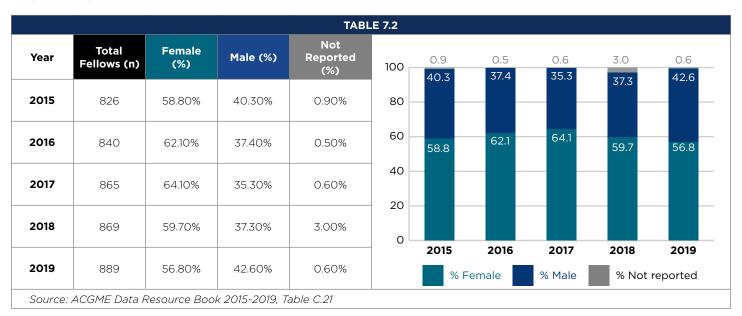
## **Psychiatry Subspecialties by Sex**

**Key Finding:** The following tables illustrate the sex differences within the five psychiatric subspecialties. There continues to be a large female vs. male gap in some fellowships, with more males in addiction fellowships and more females in child and adolescent and geriatric fellowships.

#### **Psychiatry Addiction Fellows 2015-2019**

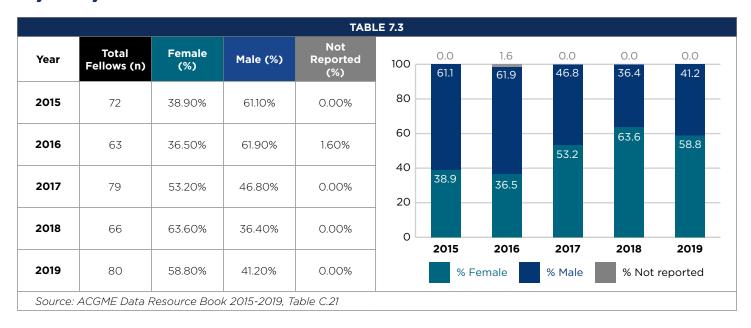


### **Psychiatry Child and Adolescent Fellows 2015-2019**

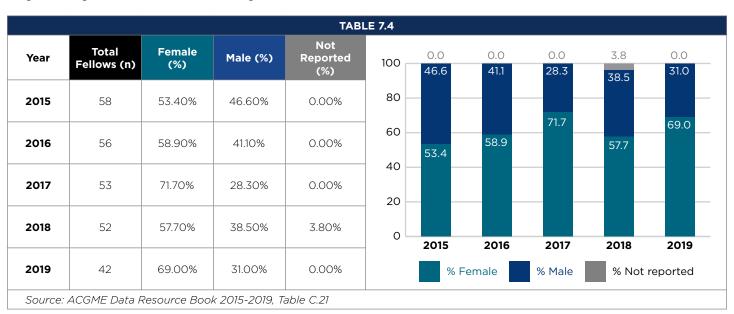


## **Psychiatry Subspecialties by Sex**

#### **Psychiatry Forensic Fellows 2015-2019**

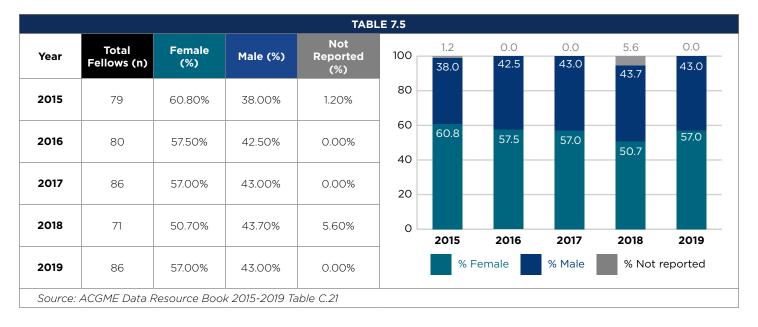


### **Psychiatry Geriatric Fellows by Sex 2015-2019**



## **Psychiatry Subspecialties by Sex**

### **Psychiatry Consultation-Liaison Fellows by Sex 2015-2019**



**Key Finding:** There are no clear trends in the data resulting from the impact of efforts to increase diversity. The largest categories are White and Asian, and together represent over three-fourths of PGY1 psychiatry residents. The third largest category, Non-U.S. Citizen and Non-Permanent Resident, represents residents who lack citizenship by birth right or naturalization and may include students with unknown citizenship. Fewer than 10% of residents self-identify as Black/African American and Hispanic/Latino/Spanish Origin and less than one percent self-identify as American Indian/ Alaskan Native or Native Hawaiian/Other Pacific Islander.

### **General Psychiatry PGY1 Residents by Race & Ethnicity 2015-2019**

TABLE 8.1										
Duplicated Race/	20	015	20	016	2017		2018		2019	
Ethnicity <sup>1</sup>	N	%	N	%	N	%	N	%	N	%
American Indian or Alaska Native	10	0.71%	11	0.75%	13	0.85%	10	0.63%	14	0.80%
Asian	295	20.94%	318	21.59%	376	24.69%	386	24.28%	363	21.60%
Black or African American	91	6.46%	94	6.38%	123	8.08%	96	6.04%	115	6.80%
Hispanic, Latino, or of Spanish Origin	96	6.81%	129	8.76%	135	8.86%	135	8.49%	134	8.00%
Native Hawaiian or Other Pacific Islander	2	0.14%	3	0.20%	4	0.26%	5	0.31%	8	0.50%
White	744	52.80%	781	53.02%	793	52.07%	827	52.01%	912	54.20%
Other	51	3.62%	62	4.21%	52	3.41%	48	3.02%	60	3.60%
Unknown Race/ Ethnicity	7	0.50%	7	0.48%	7	0.46%	8	0.50%	20	1.20%
Non-U.S. Citizen/ Non-permanent Resident <sup>2</sup>	201	14.27%	209	14.19%	157	10.31%	213	13.40%	203	12.10%
Number of Unique Residents	1,409	100.00%	1,473	100.00%	1,523	100.00%	1,590	100.00%	1,829	100.00%

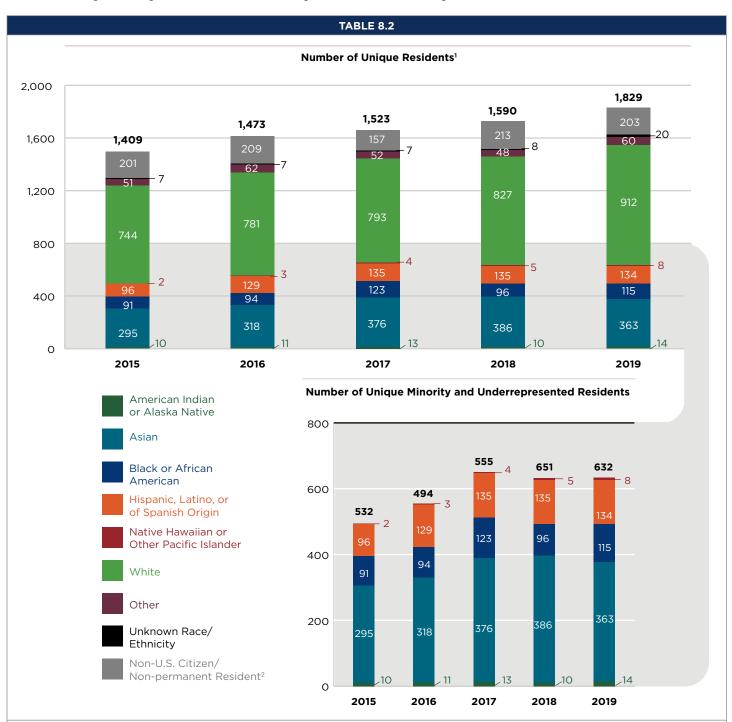
Source: AAMC Data Report

Note: Counts and percentages are slightly different than the 2018 Census Report (typically less than .1%)

<sup>&</sup>lt;sup>1</sup> Duplicated Race & Ethnicity indicates the resident identified with that race/ethnicity category alone or in combination with any other race/ethnicity category. For example, a resident who identified as Asian, Native Hawaiian or Other Pacific Islander, and white is counted three times, in each of the three categories. Therefore, the sum of the counts and percentages in the categories may be greater than the counts and percentages shown in the Number of Unique Residents row.

<sup>&</sup>lt;sup>2</sup> Non-US Citizen/Non-permanent resident category does not pertain to race and ethnicity.

### **General Psychiatry PGY1 Residents by Race & Ethnicity 2015-2019**



<sup>&</sup>lt;sup>1</sup>Duplicated Race & Ethnicity indicates the resident identified with that race/ethnicity category alone or in combination with any other race/ethnicity category. For example, a resident who identified as Asian, Native Hawaiian or Other Pacific Islander, and white is counted three times, in each of the three categories. Therefore, the sum of the counts and percentages in the categories may be greater than the counts and percentages shown in the Number of Unique Residents row.

Note: Counts and percentages are slightly different than the 2018 Census Report (typically less than .1%)

 $<sup>^{2}</sup>$  Non-US Citizen/Non-permanent resident category does not pertain to race and ethnicity.

**Key Finding:** The largest categories, White and Asian, together represent nearly three-fourths of psychiatry residents. The third largest category, Non-U.S. Citizen and Non-Permanent Resident, represents residents who lack citizenship by birth right or naturalization and may include students with unknown citizenship. Consistently, less than one percent of residents self-identify as American Indian/Alaskan Native or Native Hawaiian/Other Pacific Islander. There have been minor fluctuations in levels of Black/African American and Hispanic/Latino/Spanish Origin categories since 2014, indicating a lack of a consistent trend.

### All General Psychiatry Residents by Race & Ethnicity 2015-2019

	TABLE 9.1									
Duplicated Race/	20	015	20	016	2017		2018		2019	
Ethnicity <sup>1</sup>	N	%	N	%	N	%	N	%	N	%
American Indian or Alaska Native	39	0.74%	38	0.70%	43	0.77%	50	0.78%	55	0.90%
Asian	1,189	22.48%	1,214	22.46%	1,256	22.45%	1,365	21.38%	1,438	23.00%
Black or African American	362	6.84%	370	6.85%	390	6.97%	396	6.20%	421	6.70%
Hispanic, Latino, or of Spanish Origin	379	7.16%	421	7.79%	446	7.97%	494	7.74%	551	8.80%
Native Hawaiian or Other Pacific Islander	7	0.13%	8	0.15%	11	0.20%	11	0.17%	21	0.30%
White	2,708	51.19%	2,789	51.60%	2,948	52.70%	3,126	48.96%	3,346	53.60%
Other	201	3.80%	203	3.76%	209	3.74%	217	3.40%	233	3.70%
Unknown Race/ Ethnicity	25	0.47%	18	0.33%	22	0.39%	23	0.36%	39	0.60%
Non-U.S. Citizen/ Non-permanent Resident <sup>2</sup>	750	14.18%	751	13.89%	751	13.43%	703	11.01%	712	11.40%
Number of Unique Residents	5,290	100.00%	5,405	100.00%	5,594	100.00%	6,385	100.00%	6,248	100.00%

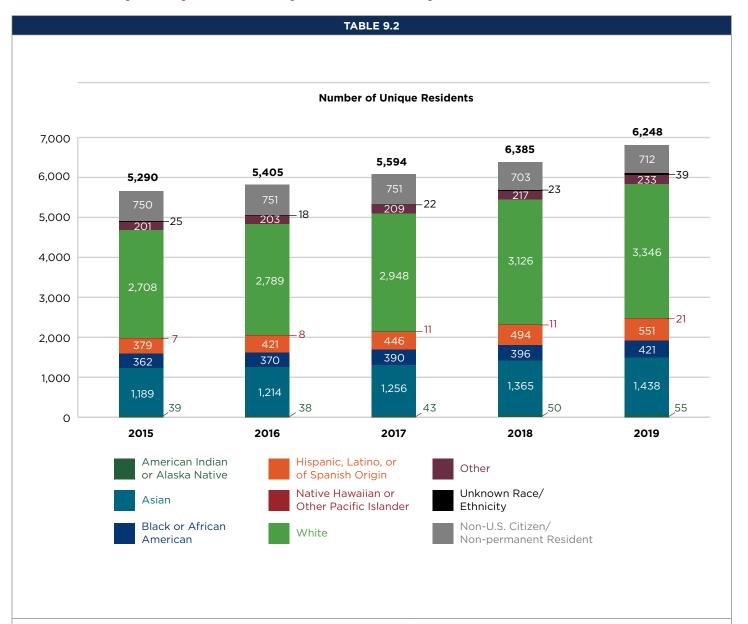
Source: AAMC Data Report

Note: Counts and percentages are slightly different than the 2018 Census Report (typically less than .1%)

<sup>&</sup>lt;sup>1</sup> Duplicated Race & Ethnicity indicates the resident identified with that race/ethnicity category alone or in combination with any other race/ethnicity category. For example, a resident who identified as Asian, Native Hawaiian or Other Pacific Islander, and white is counted three times, in each of the three categories. Therefore, the sum of the counts and percentages in the categories may be greater than the counts and percentages shown in the Number of Unique Residents row.

<sup>&</sup>lt;sup>2</sup> Non-US Citizen/Non-permanent resident category does not pertain to race and ethnicity.

### All General Psychiatry Residents by Race & Ethnicity 2015-2019



<sup>&</sup>lt;sup>1</sup> Duplicated Race & Ethnicity indicates the resident identified with that race/ethnicity category alone or in combination with any other race/ethnicity category. For example, a resident who identified as Asian, Native Hawaiian or Other Pacific Islander, and white is counted three times, in each of the three categories. Therefore, the sum of the counts and percentages in the categories may be greater than the counts and percentages shown in the Number of Unique Residents row.

<sup>&</sup>lt;sup>2</sup> Non-US Citizen/Non-permanent resident category does not pertain to race and ethnicity.

<sup>&</sup>lt;sup>3</sup> Counts and percentages are slightly different than the 2018 Census Report (typically less than .1%)

# Residents in General Psychiatry and Subspecialty Fellowships by Age

**Key Findings:** No significant changes have been observed in the average ages of residents in General Psychiatry and subspecialty programs.

## Mean Age of Residents in General Psychiatry and Subspecialty Fellowship Programs 2015-2019



# Residents and Fellows by Type of Medical School Training

**Key Findings:** The percentage of active general active psychiatry residents who graduated from US LCME Accredited medical schools continues to increase while the percentage from international medical schools continues to decrease. Notably, there has been a large increase in the number of residents from US Osteopathic Medical schools in General Psychiatry from 2015-2019 due to the initiation of a unified accreditation system.

## Number of Residents in General Psychiatry and Subspecialty Fellowships by Medical School Training 2015-2019

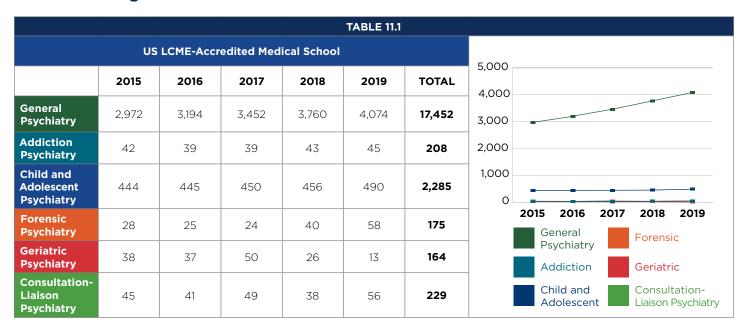
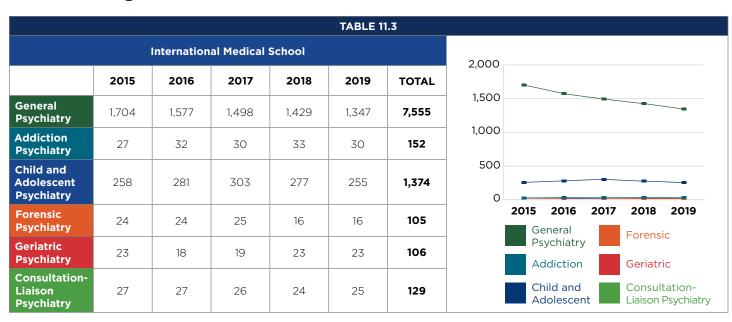


					TABLE 11	.2
		Osteopath	ic Medical	School		
	2015	2016	2017	2018	2019	TOTAL
General Psychiatry	675	843	953	1,057	1,195	4,723
Addiction Psychiatry	9	5	5	6	3	28
Child and Adolescent Psychiatry	124	114	111	134	142	625
Forensic Psychiatry	6	7	3	9	6	31
Geriatric Psychiatry	11	7	9	3	6	36
Consultation- Liaison Psychiatry	5	9	11	7	4	36

## Residents and Fellows by Type of Medical School Training

**Key Finding:** The largest proportion of residents that pursue subspecialty training are graduates from US-LCME Accredited Medical Schools, International Medical Schools, and Osteopathic Medical Schools, in that order. However, over the past 5 years, the trends are shifting. While more residents seem to be coming from osteopathic medical schools, a lesser proportion of that group has been pursuing fellowships. This is especially true of Child and Adolescent Psychiatry, Forensic Psychiatry and Addiction Psychiatry.

## Number of Residents in General Psychiatry and Subspecialty Fellowships by Medical School Training 2015-2019



## **Residents by Birth Country**

**Key Findings:** The highest number of residents in general psychiatry programs in 2015-2019 were born in the United States, followed by India, Pakistan, Canada and China. There continues to be an increase in the number of active psychiatry residents who were born in the United States.

Top 20 Birth Countries of Active Psychiatry and Internal Medicine/Psychiatry Residents 2015-2019

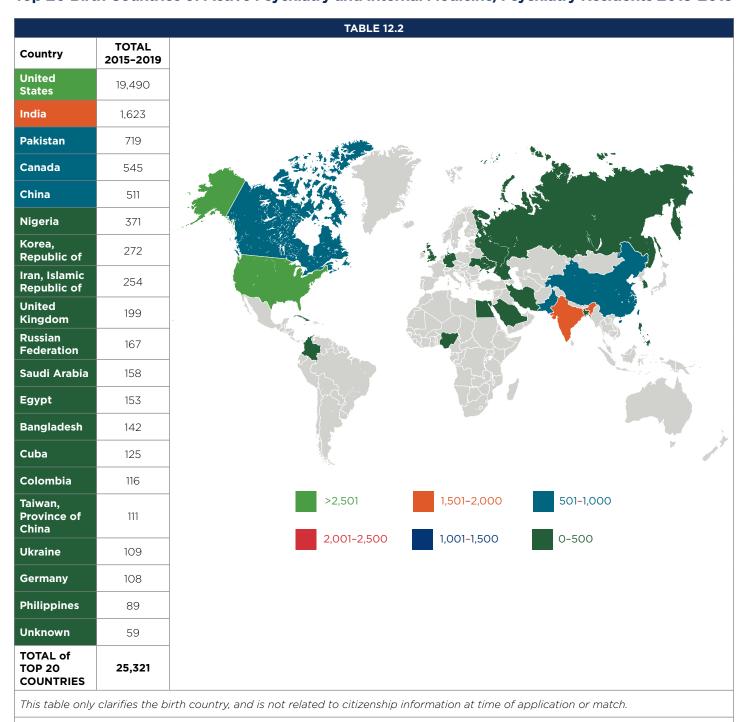
TABLE 12.1								
	2015	2016	2017	2018	2019	TOTAL 2015-2019		
United States	3,619	2,813	4,083	4,314	4,661	19,490		
India	402	354	314	286	267	1,623		
Pakistan	149	137	137	146	150	719		
Canada	94	108	108	111	124	545		
China	101	99	103	104	104	511		
Nigeria	78	73	76	70	74	371		
Korea, Republic of	50	52	53	57	60	272		
Iran, Islamic Republic of	52	49	50	46	57	254		
United Kingdom	45	40	34	39	41	199		
Russian Federation	40	38	33	29	27	167		
Saudi Arabia	26	29	32	37	34	158		
Egypt	31	28	36	31	27	153		
Bangladesh	29	31	26	26	30	142		
Cuba	19	21	25	30	30	125		
Colombia	24	23	24	24	21	116		
Taiwan, Province of China	25	25	22	21	18	111		
Ukraine	27	29	21	17	15	109		
Germany	23	20	20	20	25	108		
Philippines	21	21	15	15	17	89		
Unknown	26	16	9	6	2	59		
TOTAL OF TOP 20 COUNTRIES	4,881	4,006	5,221	5,429	5,784	25,321		

This table only clarifies the birth country, and is not related to citizenship information at time of application or match.

Source: AAMC Data Report

## **Residents by Birth Country**

Top 20 Birth Countries of Active Psychiatry and Internal Medicine/Psychiatry Residents 2015-2019



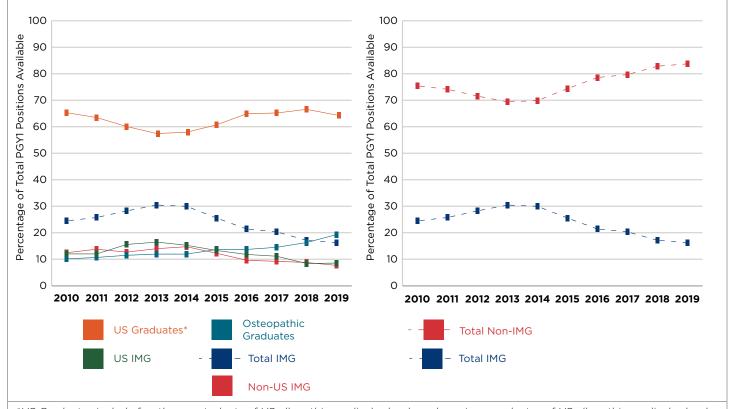
Source: AAMC Data Report

### **Psychiatry Position Matches by Medical Training**

**Key Findings:** The number of IMG physicians matching into psychiatry residency has decreased considerably over the past decade. In 2010, 25% of the matched PGY-1 psychiatry residents were foreign-trained. In 2013, the percentage of IMG physicians reached a 10-year peak of 30%, then decreased steadily to 16.2% in 2019.

### PGY-1 (Categorical) Psychiatry Matches by Applicant Type, 2010-2019

				TABLE 1	3.1					
Type of Medical Training	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
US Graduates*	65.30	63.48	60.09	57.44	57.94	60.72	64.89	65.19	66.56	64.42
US IMGs	12.00	11.99	15.56	16.47	15.26	13.30	11.80	11.13	8.38	8.55
Osteopathic Graduates	10.14	10.67	11.48	11.95	11.93	13.67	13.69	14.49	16.30	19.30
Total IMG	24.47	25.75	28.24	30.45	29.98	25.54	21.41	20.32	17.14	16.22
Non-US IMG	12.47	13.76	12.69	13.98	14.72	12.25	9.61	9.19	8.77	7.67

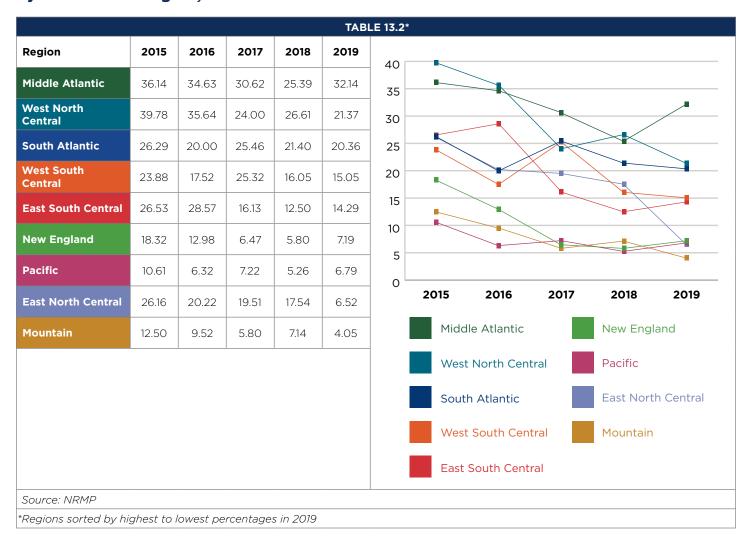


\*US Graduates include fourth-year students of US allopathic medical schools and previous graduates of US allopathic medical schools
Source: NRMP

### **Psychiatry Position Matches by Medical Training**

**Key Findings:** The regions with the highest percentages of IMG physicians matching into PGY-1 positions were the Middle Atlantic (32%) and West North Central (21%) and the regions with the lowest percentages of IMG physicians were the Mountain (4%), East North Central regions (7%) and Pacific (7%). Over time, the percentage of IMG physicians matching into categorical PGY-1 positions has decreased in each of the nine regions. The greatest decreases from 2014 to 2019 occurred in the East North Central and East South Central regions. Although they both declined during the five-year period, the South Atlantic and Middle Atlantic regions were least affected.

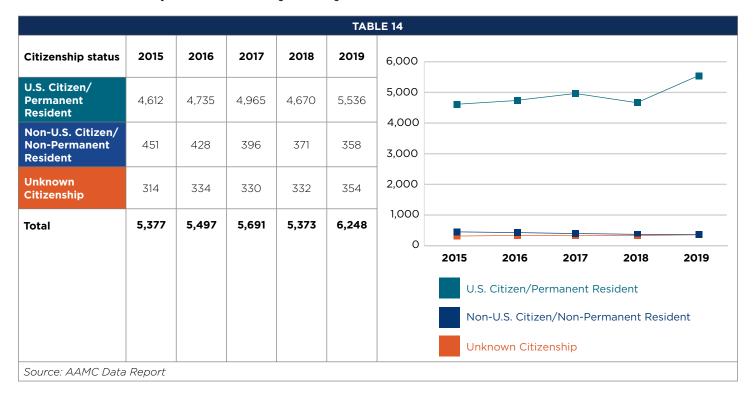
## Percentage of International Medical Graduates Matching into PGY-1 Psychiatry Positions by U.S. Census Region, 2015-2019



## Citizenship Status for all Active Psychiatry Residents

**Key Findings:** There has been a decrease in the number of non-US/non-permanent psychiatry residents between 2014-2019.

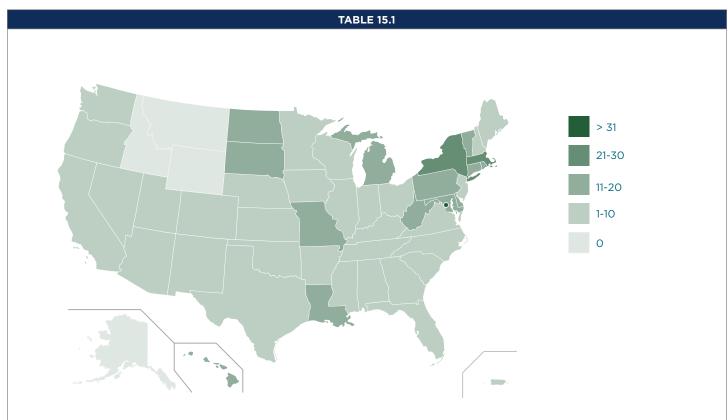
### **Overall Citizenship Status for Psychiatry Residents 2015-2019**



## Filled ACGME Spots in General Psychiatry

**Key Findings:** There are large differences across states in the number of psychiatry trainees per capita. The District of Columbia, New York, and Massachusetts have the largest number of per capita trainees while parts of the southern and western U.S. tend to have very low numbers of per capita trainees.

### Number of Filled ACGME Spots in General Psychiatry per 500,000 People by State, 2019



STATE	
AK	0.00
AL	4.79
AR	8.12
AZ	6.11
CA	8.12
СО	5.90
СТ	17.81
DC	70.85
DE	13.86
FL	7.96

STATE	
GA	4.99
н	19.42
IA	6.97
ID	0.00
IL	8.84
IN	3.94
KS	7.72
KY	7.27
LA	13.12
MA	23.36
MD	13.07

STATE	
ME	7.07
MI	13.42
MN	7.80
МО	11.81
MS	4.54
MT	0.00
NC	8.58
ND	15.75
NE	8.79
NH	11.03
NJ	8.44

10.73
9.58
26.81
9.97
10.11
5.81
11.25
6.89
17.94
9.42
15.83

6.81
7.24
5.30
9.61
12.82
5.84
7.47
17.02
0.00

Sources: ACGME Data Request & 2019 U.S. Census Bureau State Population Estimates

# Filled ACGME Spots in General Psychiatry by APA Area

**Key Findings:** There are large differences across states in the number of psychiatry trainees per capita. The District of Columbia, New York, and Massachusetts have the largest number of per capita trainees while parts of the southern and western U.S. tend to have very low numbers of per capita trainees. Consistently across all states, there are a very few number of psychiatric subspecialty trainees per capita.

### Number of Filled ACGME Spots in General Psychiatry per 500,000 People by APA Area, 2019

TABLE 15.2		
nild & Adolescent Psych	atry, F=Forensic Psychiatry,	G=Geriatric Psychiatry,

AP/	/ ST	G	Α	C&A	F	G	CL	AP	△ / ST	G	Α	C&A	F	G	CL
1	СТ	17.81	1.12	4.07	0.84	0.56	0.28	5	FL	7.96	0.09	0.68	0.09	0.02	0.07
1	MA	23.36	0.44	3.41	0.07	0.15	0.87	5	GA	4.99	0.14	0.57	0.14	0.05	0.07
1	ME	7.07	-	1.12	-	-	-	5	KY	7.27	-	1.01	-	-	_
1	NH	11.03	0.74	2.21	_	_	_	5	LA	13.12	_	1.61	0.43		0.22
1	RI	17.94	-	5.19	0.47	0.47	0.47	5	MS	4.54	_	0.17	-	_	- 0.22
1	VT	12.82	_	3.19	-	0.47	0.47	5	NC	8.58	_	1.19	0.05	0.05	0.05
						0.76	0.64		OK				-		
2	NY	26.81	0.36	3.70	0.41	0.36	0.64	5	_	10.11	- 0.16	0.76		-	- 0.16
3	DC	70.85	-	12.75	-	-	0.71	5	PR	6.89	0.16	1.25	-	-	0.16
3	DE	13.86	-	-	-	-	-	5	sc	9.42	0.29	1.36	0.49	0.29	-
3	MD	13.07	0.17	2.32	0.50	-	-	5	TN	6.81	-	0.88	-	0.07	0.07
3	NJ	8.44	-	0.45	O.11	0.06	-	5	TX	7.24	0.09	0.97	-	0.02	0.03
3	PA	11.25	0.12	1.72	0.08	0.08	0.23	5	VA	9.61	-	0.82	-	-	0.23
4	IA	6.97	-	0.95	-	-	-	5	wv	17.02	0.28	1.12	0.28	-	-
4	IL	8.84	0.08	1.22	0.08	-	0.08	6	CA	8.12	0.09	1.30	0.15	0.08	0.09
4	IN	3.94	0.22	0.37	-	-	0.07	7	AK	0.00					
4	KS	7.72	-	1.03	-	-	-	7	AZ	6.11	-	0.89	-	0.14	-
4	MI	13.42	0.10	1.20	0.10	-	0.05	7	СО	5.90	0.26	1.04	0.17	-	0.17
4	MN	7.80	0.09	1.15	0.18	-	0.18	7	н	19.42	-	3.53	-	-	-
4	МО	11.81	-	1.30	0.08	-	-	7	ID	0.00					
4	ND	15.75	-	-	-	-	-	7	МТ	0.00					
4	NE	8.79	-	1.03	-	-	-	7	NM	10.73	-	1.43	-	-	-
4	ОН	9.97	0.09	1.20	0.17	0.04	0.09	7	NV	9.58	-	0.97	-	-	_
4	SD	15.83	-	1.70	-	-	-	7	OR	5.81	-	1.07	0.24	0.12	0.24
4	WI	7.47	0.17	0.94	-	-	0.26	7	UT	5.30	0.16	0.94	-	-	-
5	AL	4.79	-	1.22	-	-	-	7	WA	5.84	0.20	0.72	-	-	0.20
5	AR	8.12	_	1.16	0.17	_	_	7	WY	0.00					

## Geographic Region Of Medical School For 2019 Graduates Intending To Pursue Psychiatry

**Key Findings:** A greater percentage of graduating medical students intending to pursue psychiatry appear to come from medical schools in the Western U.S. compared to students pursuing other specialties.

#### Geographic Region of Medical School for 2019 Graduates Intending to Pursue Psychiatry

TABLE 16					
Region of Medical School	Psychiatry Respondents	All Respondents			
Northeast	27.40%	28.90%			
South	32.30%	32.90%			
Midwest	25.70%	26.70%			
West	14.60%	11.50%			
Number of respondents	925	16,657			

Psychiatry respondents include those who selected 'Psychiatry' in response to the question: "When thinking of your career, what is your intended area of practice?" Source: AAMC Data Report

# **Educational Debt for 2019 Medical Student Graduates**

**Key Finding:** The median educational debt for psychiatry trainees is \$200,000 and is similar to residents in other specialties.

### **Educational Debt for 2019 Graduating Medical Students Intending to Pursue Psychiatry**

TABLE 17								
Total Education Debt Categories	Psychiatry Respondents (%) n = 878	All Respondents (%) n = 15,072	27.9 26.7 25.2 25.2					
	n = 878	n = 15,072	20					
No Debt	27.90	26.70	15					
\$1 to \$49,999	5.80	5.60	13.1 12.2 10.5					
\$50,000 to \$99,999	5.80	6.10	5.8 <sub>5.6</sub> 5.8 <sup>6.1</sup>					
\$100,000 to \$149,999	8.70	9.10	1.8 <sup>2.0</sup> 0.9 <u>0</u> .8					
\$150,000 to \$199,000	12.20	13.10	\$10,000   \$10,000   \$10,000   \$10,000   \$10,000   \$10,000   \$10,000   \$100,00					
\$200,000 to \$299,999	25.20	26.20	Psychiatry Respondents All Respondents					
\$300,000 to \$399,999	11.70	10.50						
\$400,000 to \$499,999	1.80	2.00						
\$500,000 to \$1,100,100	0.90	0.80						
Number of respondents	878	15,072						
Median education debt	\$200,000	\$200,000						

Education debt is the sum of premedical/college debt and medical school debt. Psychiatry respondents include those who selected 'Psychiatry' in response to the question: "When thinking of your career, what is your intended area of practice?"

Source: AAMC Data Report

### References

Accreditation Council on Graduate Medical Education Accreditation Data Systems www.acgme.org

**GMETrack** <u>www.aamc.org/gmetrack</u>

National Residency Matching Program www.nrmp.org

U.S. Census Bureau. State Population Totals and Components of Change: 2010-2019.

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