

## Puerto Rico Physician Workforce Profile

Primary Care Physicians:

 State Population:
 3,193,694
 Total Female Physicians:
 3,717

 Population ≤ age 24 Total Active Physicians:
 891,959
 Total MD or DO Students:
 1,573

 Total Active Physicians:
 9,813
 Total Residents:
 847

For additional data, including maps and tables, please see the 2021 State Physician Workforce Data Report online at www.aamc.org/workforce

		PR	PR Rank	State Median
	Active Physicians per 100,000 Population, 2020	307.3	N.R.	272.0
	Total Active Patient Care Physicians per 100,000 Population, 2020	252.3	N.R.	239.8
	Active Primary Care Physicians per 100,000 Population, 2020	120.4	N.R.	94.7
	Active Patient Care Primary Care Physicians per 100,000 Population, 2020	106.3	N.R.	84.5
	Active General Surgeons per 100,000 Population, 2020	7.8	N.R.	7.7
	Active Patient Care General Surgeons per 100,000 Population, 2020	6.7	N.R.	7.0
	Percentage of Active Physicians Who Are Female, 2020	38.0%	N.R.	36.1%
	Percentage of Active Physicians Who Are International Medical Graduates (IMGs), 2020	48.9%	N.R.	19.7%
	Percentage of Active Physicians Who Are Age 60 or Older, 2020	47.3%	N.R.	32.9%
	Percent of Active Physicians Who Identify as Asian, 2020	0.9%	N.R.	13.7%
	Percent of Active Physicians Who Identify as Black or African American, 2020	0.5%	N.R.	3.8%
	Percent of Active Physicians Who Identify as Hispanic, Latino or of Spanish Origin, 2020	68.1%	N.R.	3.2%
	Percent of Active Physicians Who Identify as American Indian or Alaska Native, 2020	0.1%	N.R.	0.4%
	Percent of Active Physicians Who Identify as Native Hawaiian or Other Pacific Islander, 2020	*	N.R.	0.1%
	Percent of Active Physicians Who Identify as Other Race/Ethnicity, 2020	3.4%	N.R.	1.4%
	Percent of Active Physicians Who Identify as White, 2020	7.0%	N.R.	67.3%
Undergraduate Medical Education (UME)	MD and DO Student Enrollment per 100,000 Population, AY 2019-2020 & 2020-2021	49.3	N.R.	38.6
	Student Enrollment at Public MD and DO Schools per 100,000 Population, AY 2019-2020 & 2020-2021	14.7	N.R.	21.5
	Percentage Change in Student Enrollment at MD and DO Schools, 2010-2020	20.2%	N.R.	31.2%
	Percentage of MD Students Matriculating In-State, AY 2020-2021	96.3%	N.R.	67.6%
Graduate Medical Education (GME)	Total Residents/Fellows in ACGME Programs per 100,000 Population as of December 31, 2019	26.5	N.R.	32.7
	Total Residents/Fellows in Primary Care ACGME Programs per 100,000 Population as of Dec. 31, 2019	12.4	N.R.	12.7
	Percentage of Residents in ACGME Programs Who Are IMGs as of December 31, 2019	36.4%	N.R.	19.2%
	Ratio of Residents and Fellows (GME) to Medical Students (UME), AY 2019-2020 & 2020-2021	0.5	N.R.	1.0
	Percent Change in Residents and Fellows in ACGME-Accredited Programs, 2010-2020	10.0%	N.R.	24.4%
	Percentage of Physicians Retained in State from Undergraduate Medical Education (UME), 2020	49.5%	N.R.	39.7%
Retention	Percentage of Physicians Retained in State from Public UME, 2020	53.5%	N.R.	43.7%
	Percentage of Physicians Retained in State from Graduate Medical Education (GME), 2020	73.1%	N.R.	45.1%
	Percentage of Physicians Retained in State from UME and GME Combined, 2020	75.6%	N.R.	69.7%

State Rank: How the state ranks compared to the other 49. Rank of 1 goes to the state with the highest value for the category.

State Median: The value in the middle of the 50 states, with 25 states above the median and 25 states below (excludes the District of Columbia and Puerto Rico).

N.R. = "Not Ranked"

Source: 2021 State Physician Workforce Data Report. Population estimates as of July 1, 2019 are from the U.S. Census Bureau (Release date: December 2019).

Due to changes in the Census data tables, population data was only available for ages ≤ 24, compared to ages ≤ 21 in previous reports.

<sup>\*</sup> Data not shown, for states with less than 10 physicians.

<sup>---</sup> Indicated that category is not applicable because some states do not have data on this



## Puerto Rico Physician Workforce Profile

	Total Active	People Per Physician	<u>Ferr</u>	<u>iale</u>	Age 60 or Older	
Specialty	Physicians		Number Percent		Number	Percent
All Specialties	9,813	325	3,717	38.0	4,625	47.3
Allergy & Immunology	16	199,606	*	*	*	
Anatomic/Clinical Pathology	92	34,714	40	43.5	42	45.
Anesthesiology	170	18,786	44	25.9	80	47.
Cardiovascular Disease	222	14,386	25	11.3	117	52.
Child & Adolescent Psychiatry**	82	10,878	46	56.1	27	32.
Clinical Cardiac Electrophisiology	*	*				
Critical Care Medicine	23	138,856	12	52.2	*	
Dermatology	77	41,477	42	54.5	33	42.
Emergency Medicine	216	14,786	68	31.5	67	31.
Endocrinology, Diabetes & Metabolism	85	37,573	53	62.4	27	31.
Family Medicine/General Practice	1,778	1,796	640	36.1	1,154	65.
Gastroenterology	163	19,593	43	26.4	48	29.
General Surgery	250	12,775	35	14.0	130	52.
Geriatric Medicine***	53	16,841	25	47.2	14	26.
Hematology & Oncology	121	26,394	53	43.8	40	33.
Infectious Disease	91	35,096	50	54.9	29	31.
Internal Medicine	1,173	2,723	371	31.7	531	45.
Internal Medicine/Pediatrics	*	*				-
Interventional Cardiology	15	212,913			*	
Neonatal-Perinatal Medicine	49	65,177	35	71.4	17	34.
Nephrology	92	34,714	21	22.8	38	41.
Neurological Surgery	26	122,834	*	*	*	
Neurology	112	28,515	55	49.1	42	37.
Neuroradiology	14	228,121				
Obstetrics & Gynecology	440	7,258	142	32.3	240	54
Ophthalmology	173	18,461	49	28.3	84	48
Orthopedic Surgery	85	37,573	*	*	48	56
Otolaryngology	56	57,030	*	*	28	50
Pain Medicine & Pain Management	22	145,168	*	*	*	
Pediatric Anesthesiology & Anesthesia	*	*	*	*		-
Pediatric Cardiology	*	*	*	*	*	
Pediatric Critica Care Medicine	13	245,669	*	*	*	
Pediatric Hematology & Oncology	*	ž+3,003 *	*	*	*	
Pediatrics**	840	1,062	493	58.7	526	62
Physical Medicine & Rehabilitation	209	15,281	96	45.9	68	32
Plastic Surgery	35	91,248	90 *	45.9	14	40
Preventive Medicine	55	58,067	16	29.1	46	85
	386	,	175	45.5	202	52
Psychiatry		8,274				
Pulmonary Disease	81	39,428	15	18.5	46	56
Radiation Oncology	19	168,089			10	52
Radiology & Diagnostic Radiology	205	15,579	85	41.5	96	46
Rheumatology	66	48,389	31	47.0	29	43.
Sports Medicine	10	319,369	*	*	*	
Sports Medicine Orthopedic Surgery	10	319,369			*	
Thoracic Surgery	15	212,913	*	*	13	86
Urology	93	34,341	*	*	50	53.
Vascular & Interventional Radiology	17	187,864	*	*		-
Vascular Surgery  urces: AMA Physician Masterfile (December 31, 2020), Population estimat	*	*	*	*	*	

Sources: AMA Physician Masterfile (December 31, 2020), Population estimates as of July 1, 2019 are from the U.S. Census Bureau (Release date: December 2019)

 $<sup>^{\</sup>star}$  Counts and percentages for specialties with fewer than 10 physicians are not shown

<sup>\*\*</sup> Only those 24 years or younger are included in People Per Physician

<sup>\*\*\*</sup> Only those 60 years or older are included in People Per Physician



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		Number	Percent
	Puerto Rico	5,112	80%
	New York	365	6%
	Florida	126	2%
	Texas	114	2%
State Where GME Was Completed	Pennsylvania	96	1%
·	Massachusetts	84	1%
for All Active Physicians in State	Maryland	54	1%
	Louisiana	51	1%
	Michigan	38	1%
	California	36	1%
	All other states	354	6%
	Puerto Rico	5,112	73%
	Florida	908	13%
	Texas	258	4%
	California	93	1%
Practice Location of Physicians	New York	55	1%
	Arizona	43	1%
Who Completed GME in State	Georgia	43	1%
	North Carolina	31	0%
	Illinois	30	0%
	Massachusetts	29	0%
	All other states	388	6%

Notes:

GME = Graduate Medical Education

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<sup>&</sup>quot;All other states" includes physicians who completed GME in Canada.