



# MEDAXIOM MEDACCESS

# 2022

## MedAxiom Key Indicators

by Patient Panel Per 1,000

Active Patients



REPORT

Departments: Cardiology





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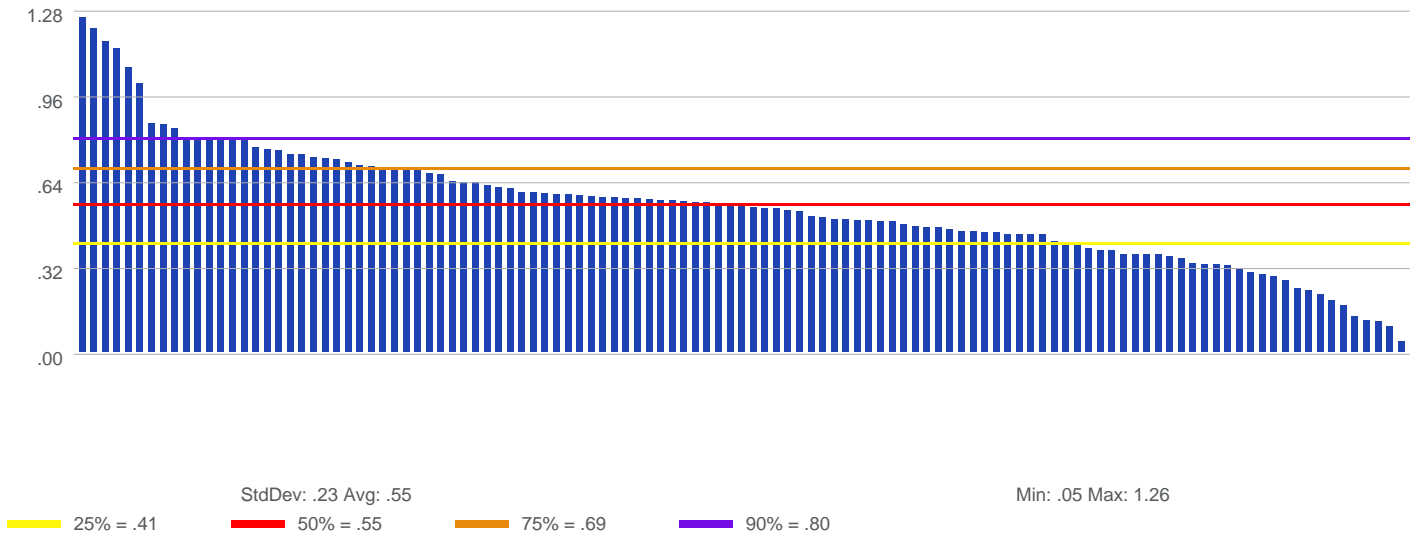
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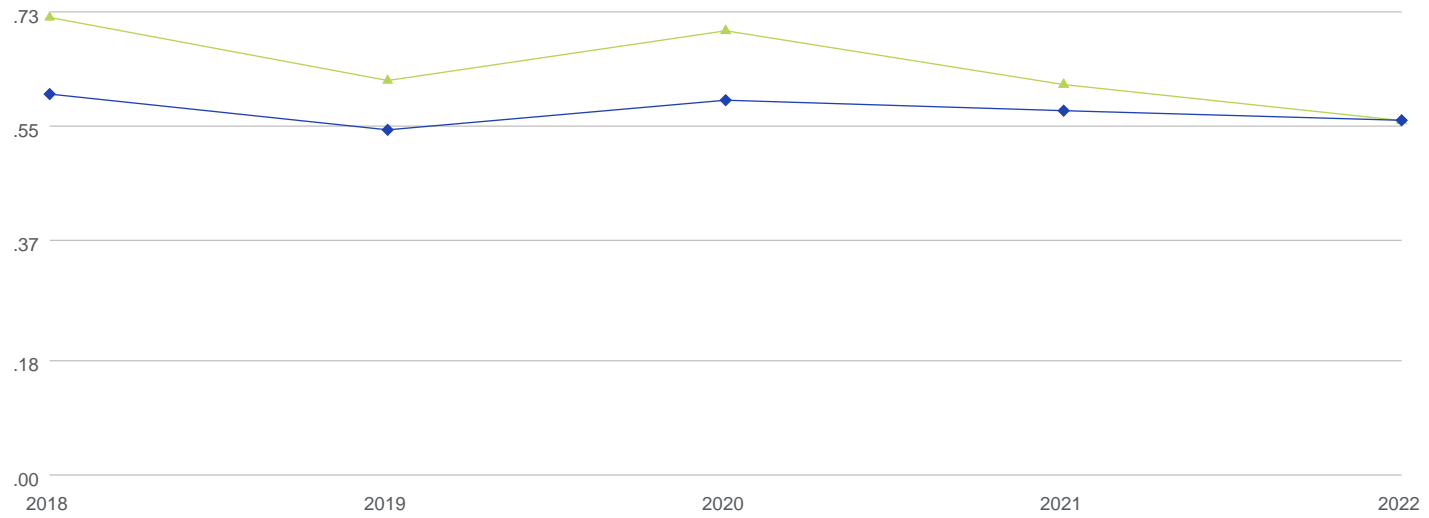
<b>Glossary</b>	<b>30</b>
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**2022 - Program Designated Physicians FTE per 1,000 Active Patients (Patient Panel) for All Programs**



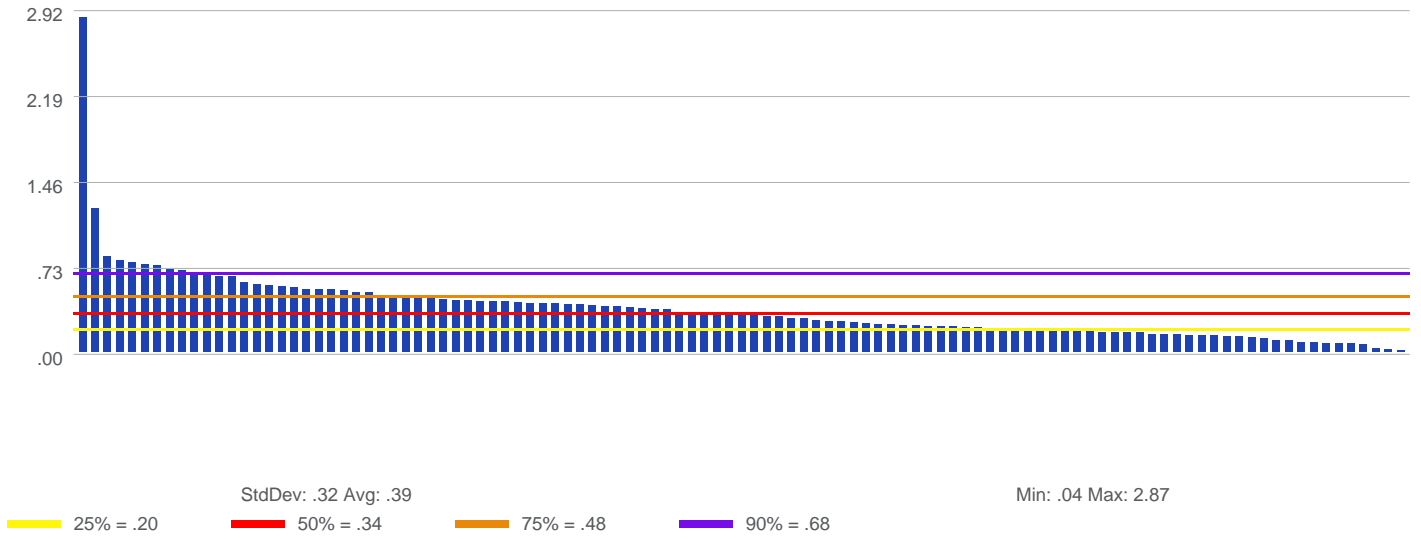
**Program Designated Physicians FTE per 1,000 Active Patients (Patient Panel)**



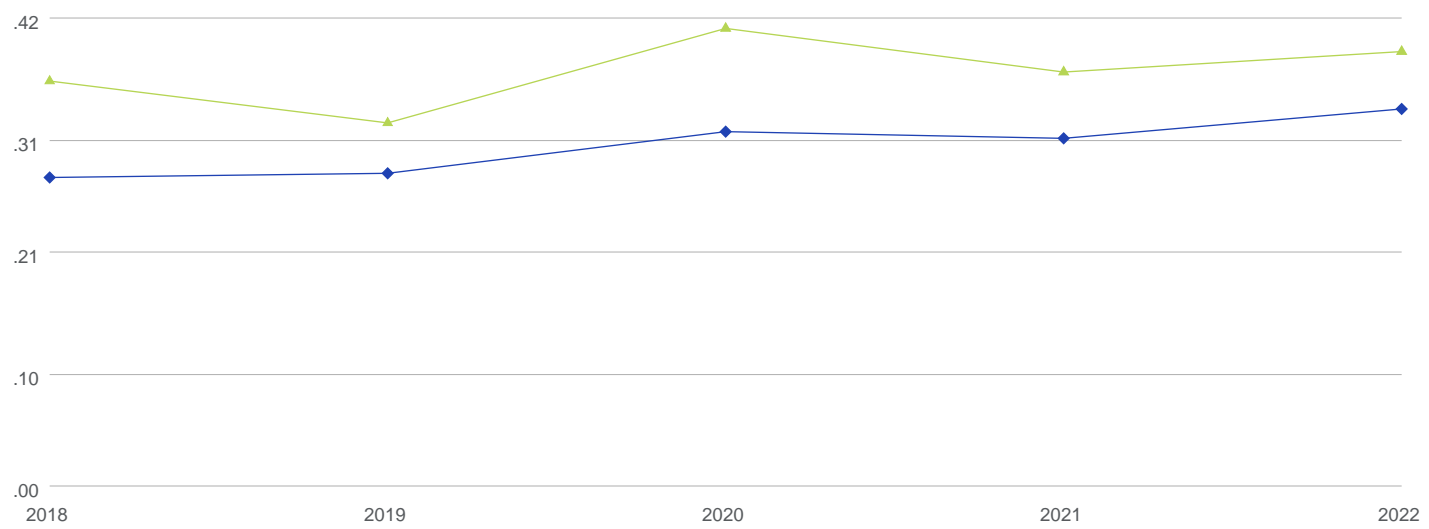
	2018	2019	2020	2021	2022
<b>Program Count</b>	157	158	166	161	115
<b>Average All Programs</b>	.72	.62	.70	.61	.55
<b>Median All Programs</b>	.60	.54	.59	.57	.55



2022 - Advanced Practice Providers FTE per 1,000 Active Patients (Patient Panel) for All Programs



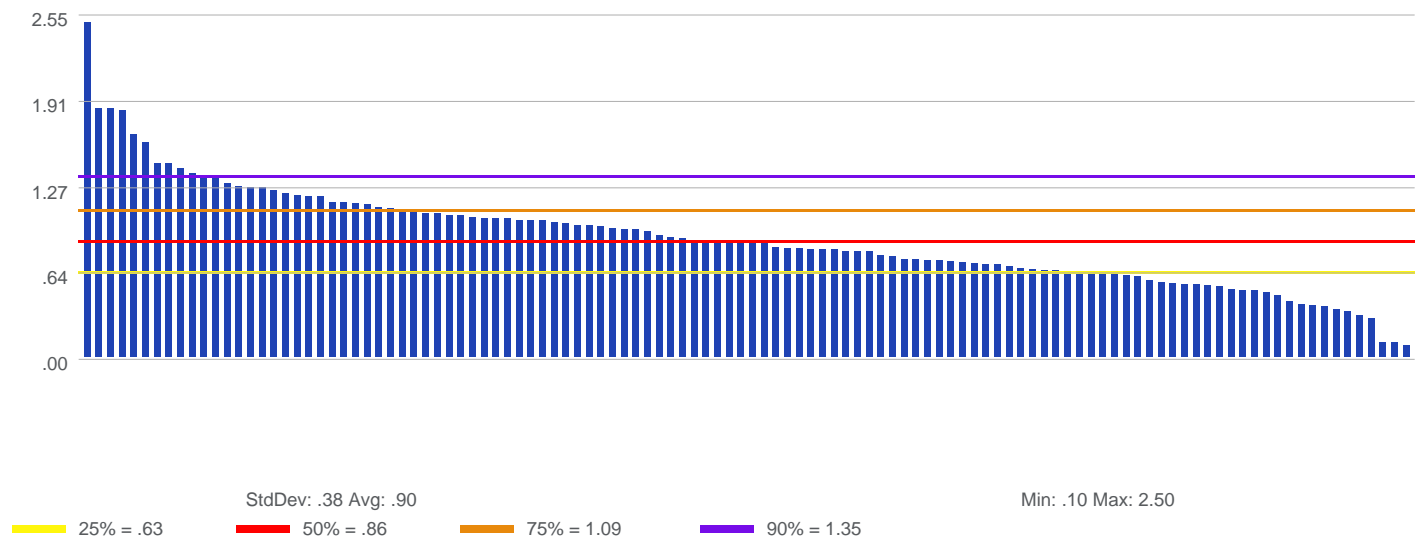
Advanced Practice Providers FTE per 1,000 Active Patients (Patient Panel)



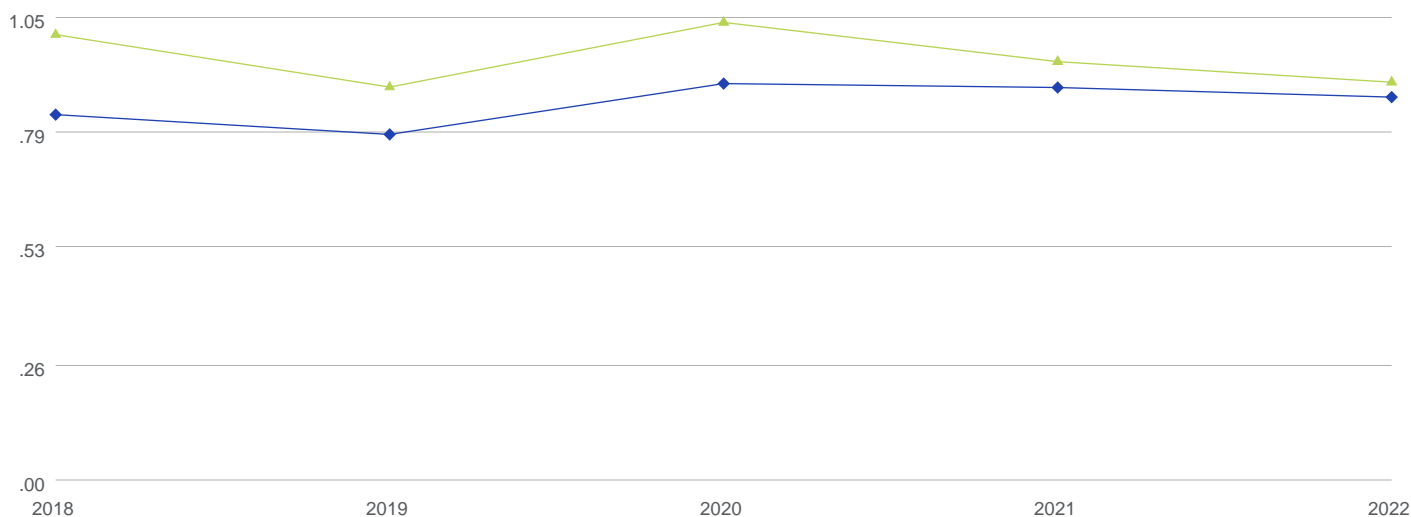
	2018	2019	2020	2021	2022
Program Count	128	131	140	145	107
▲ Average All Programs	.36	.32	.41	.37	.39
◆ Median All Programs	.27	.28	.32	.31	.34



**2022 - Program Designated Providers FTE  
per 1,000 Active Patients (Patient Panel) for All Programs**

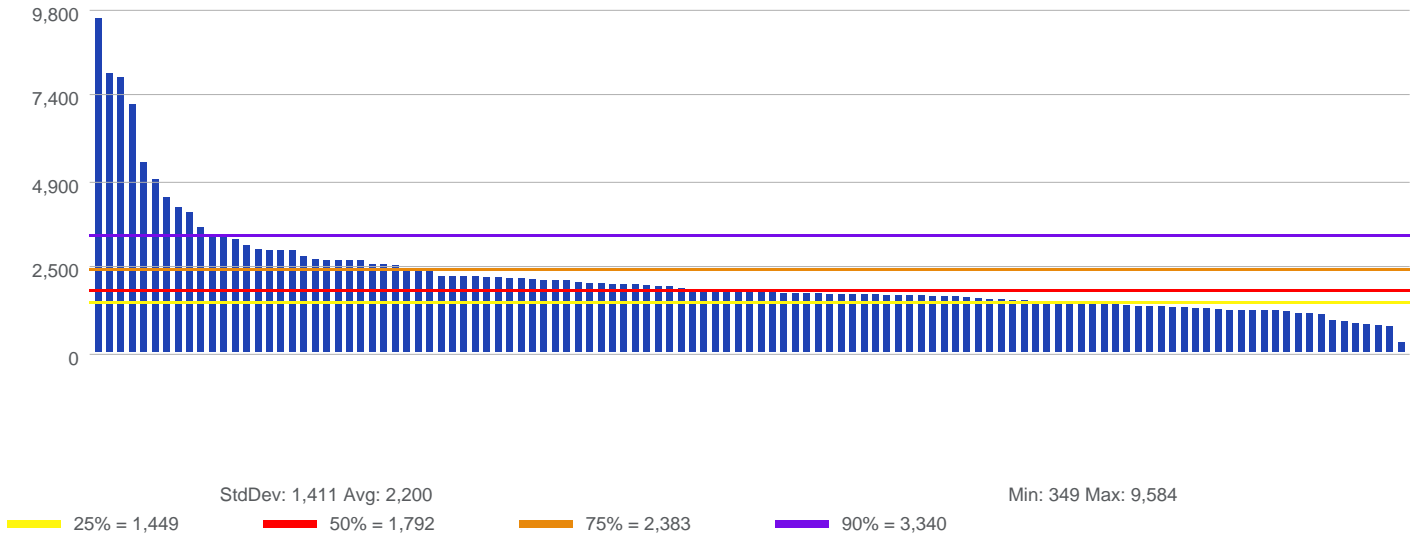


**Program Designated Providers FTE  
per 1,000 Active Patients (Patient Panel)**

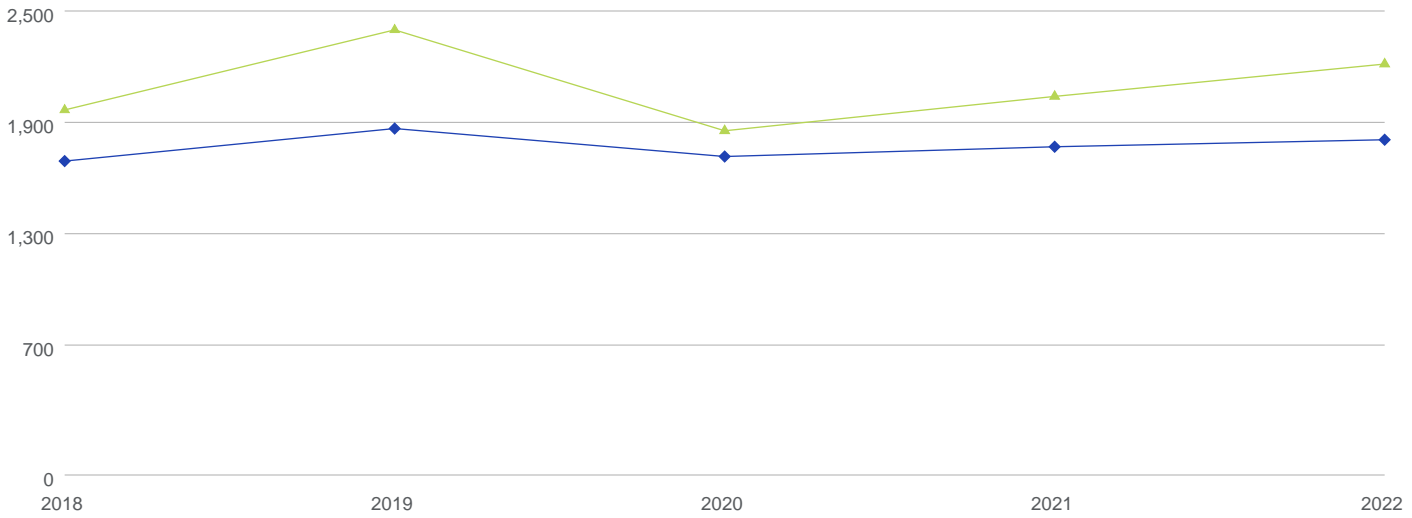


	2018	2019	2020	2021	2022
<b>Program Count</b>	158	158	164	161	114
<b>▲ Average All Programs</b>	1.01	.89	1.03	.94	.90
<b>◆ Median All Programs</b>	.82	.78	.89	.88	.86

**2022 - Patient Panel Size**  
per Program Designated Physician FTE for All Programs

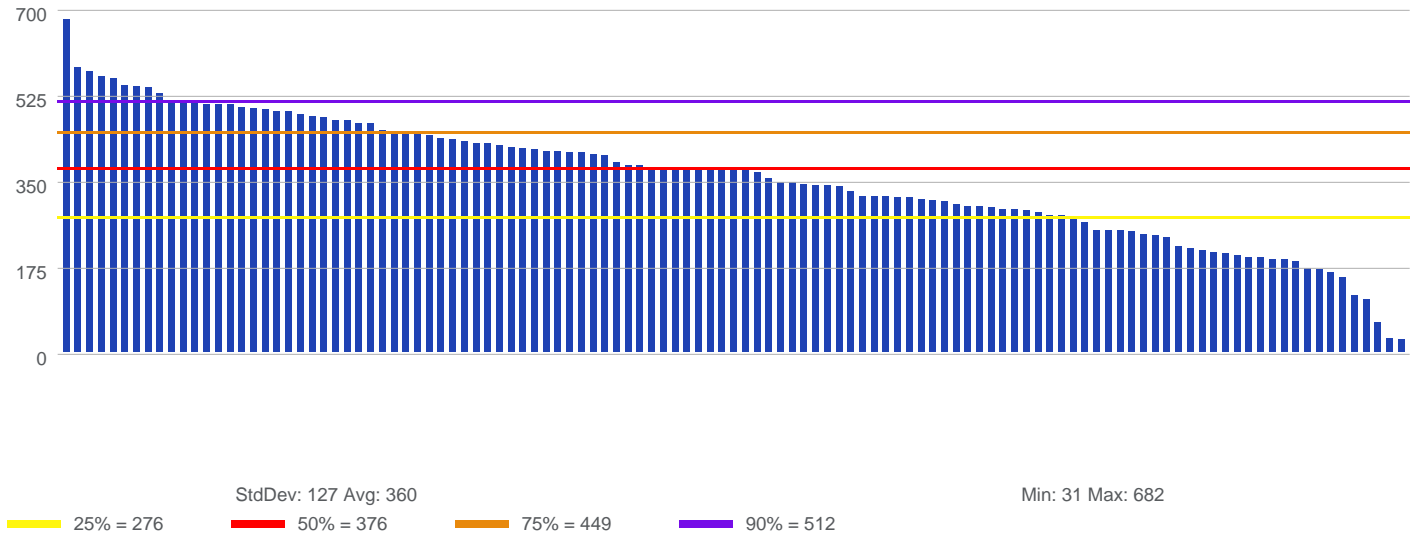


**Patient Panel Size**  
per Program Designated Physician FTE

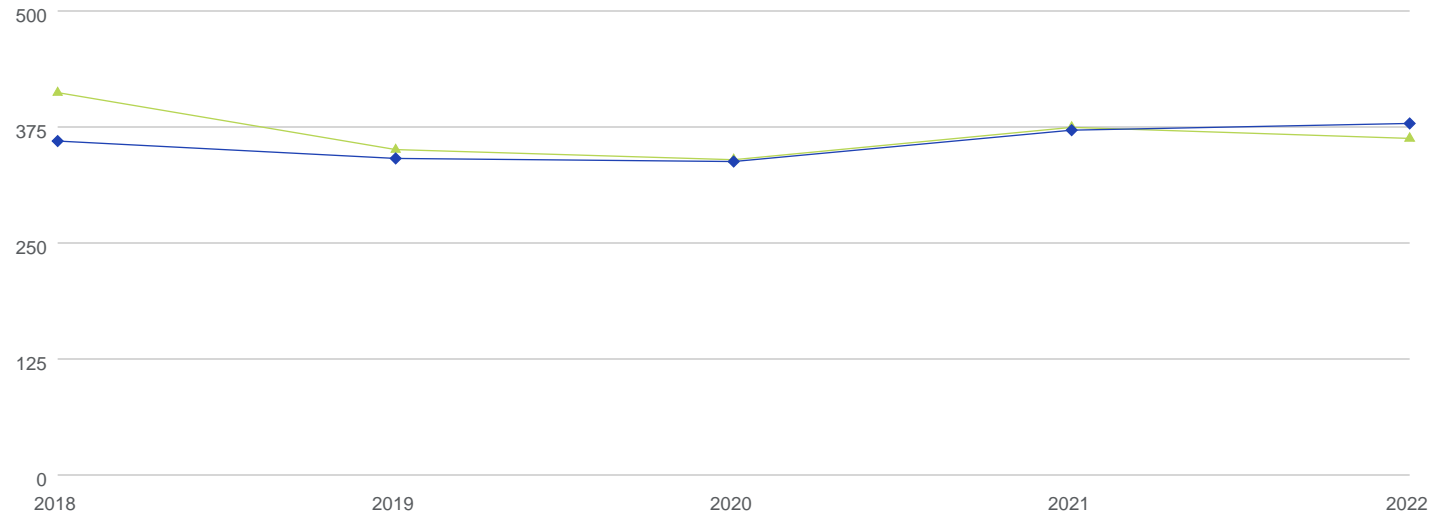


	2018	2019	2020	2021	2022
<b>Program Count</b>	157	158	165	161	115
<b>Average All Programs</b>	1,952	2,384	1,840	2,025	2,200
<b>Median All Programs</b>	1,677	1,852	1,702	1,754	1,792

**2022 - Total New Patient Visits (Office, HOPD, IP, Telehealth)  
per 1,000 Active Patients (Patient Panel) for All Programs**

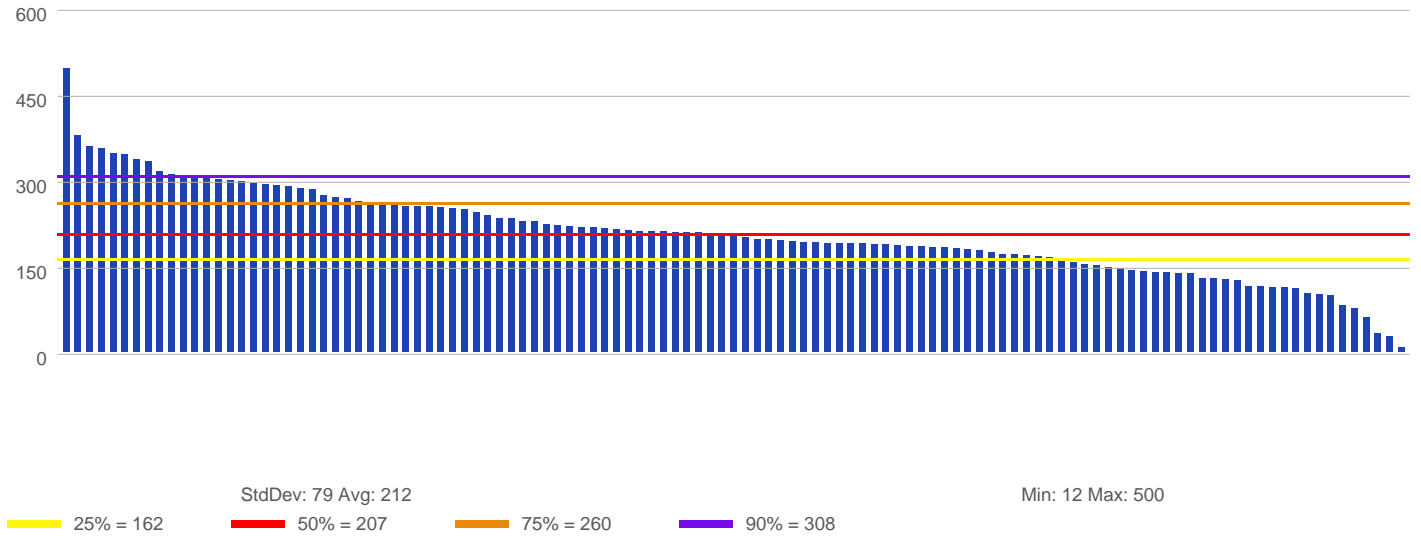


**Total New Patient Visits (Office, HOPD, IP, Telehealth)  
per 1,000 Active Patients (Patient Panel)**

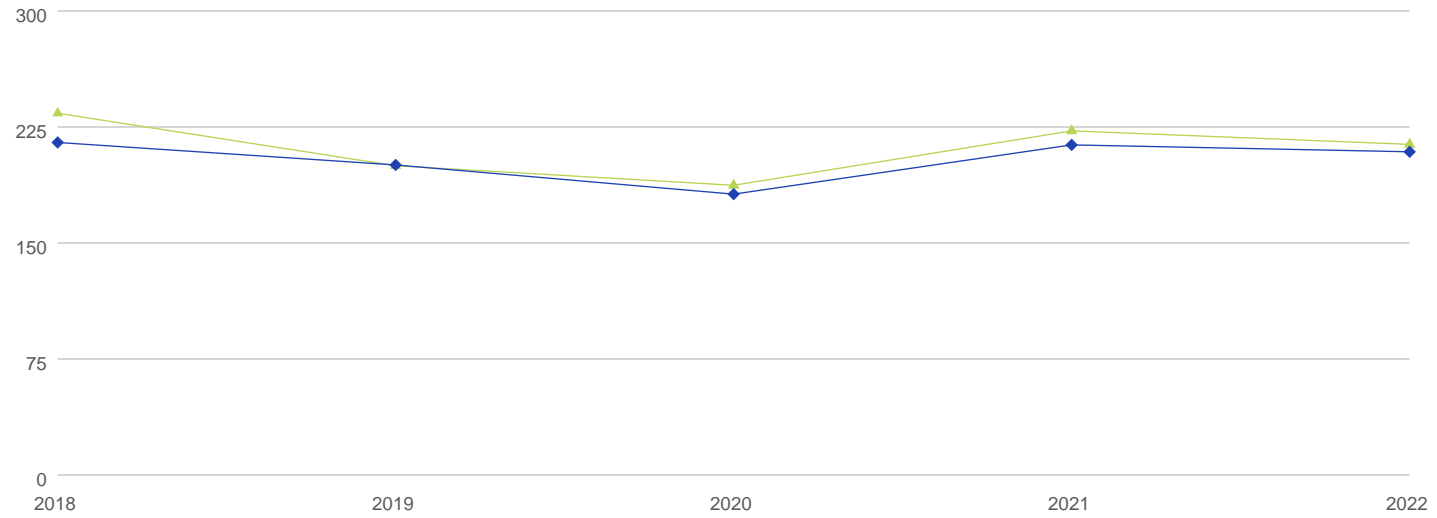


	2018	2019	2020	2021	2022
<b>Program Count</b>	154	158	166	160	115
<b>▲ Average All Programs</b>	409	348	337	372	360
<b>◆ Median All Programs</b>	357	338	335	369	376

2022 - Outpatient - New Patient Office Visits & Consults per 1,000 Active Patients (Patient Panel) for All Programs



Outpatient - New Patient Office Visits & Consults per 1,000 Active Patients (Patient Panel)

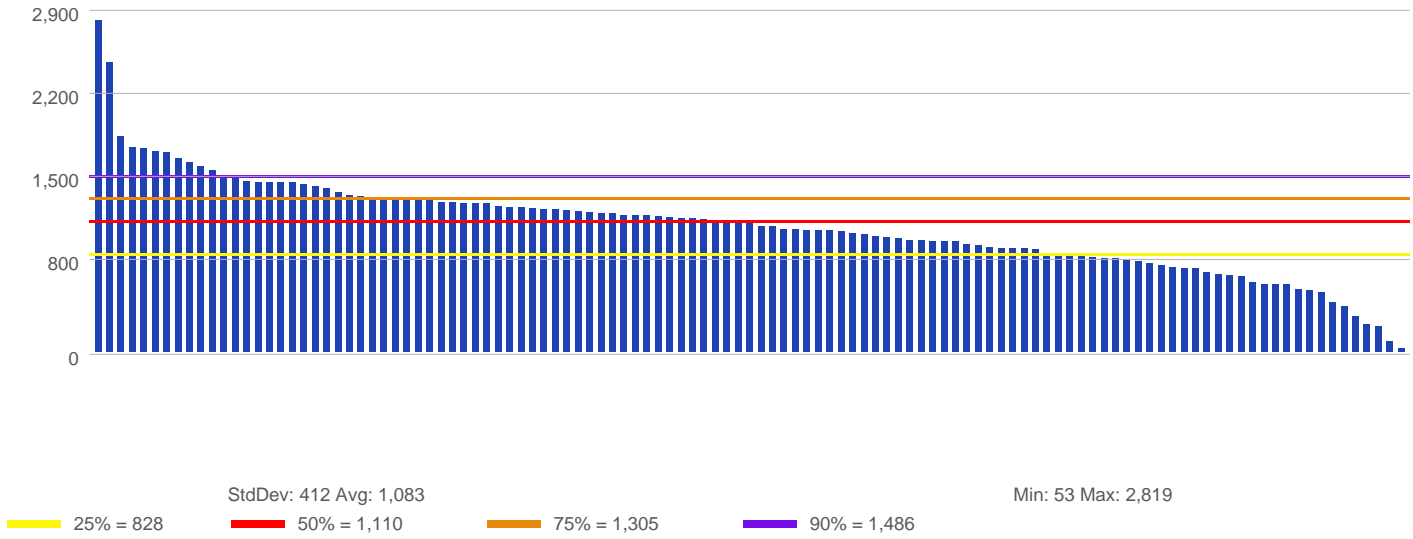


	2018	2019	2020	2021	2022
Program Count	154	157	164	160	115
▲ Average All Programs	232	198	186	221	212
◆ Median All Programs	213	199	180	212	207

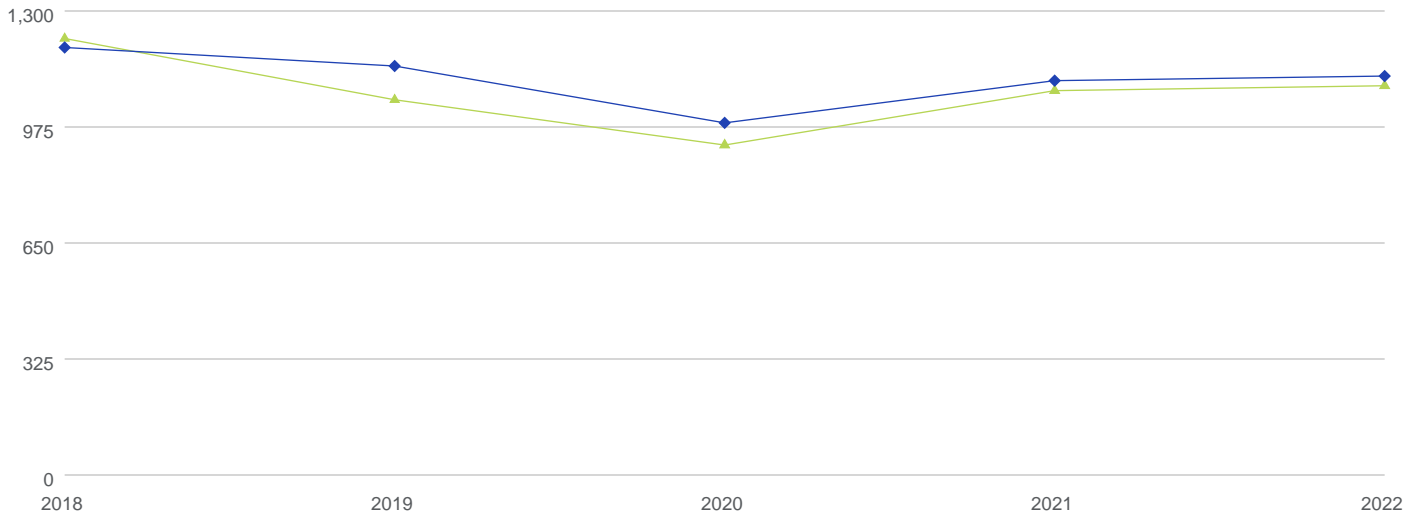




2022 - Outpatient - Return Office Visits (excluding 99211) per 1,000 Active Patients (Patient Panel) for All Programs



Outpatient - Return Office Visits (excluding 99211) per 1,000 Active Patients (Patient Panel)



	2018	2019	2020	2021	2022
Program Count	153	158	162	160	115
▲ Average All Programs	1,215	1,044	917	1,069	1,083
◆ Median All Programs	1,190	1,138	979	1,097	1,110



PERCENT OF OP NEW PATIENT OFFICE VISITS & CONSULTS TO TOTAL OP NEW AND RETURN VISITS (EXCLUDING 99211)

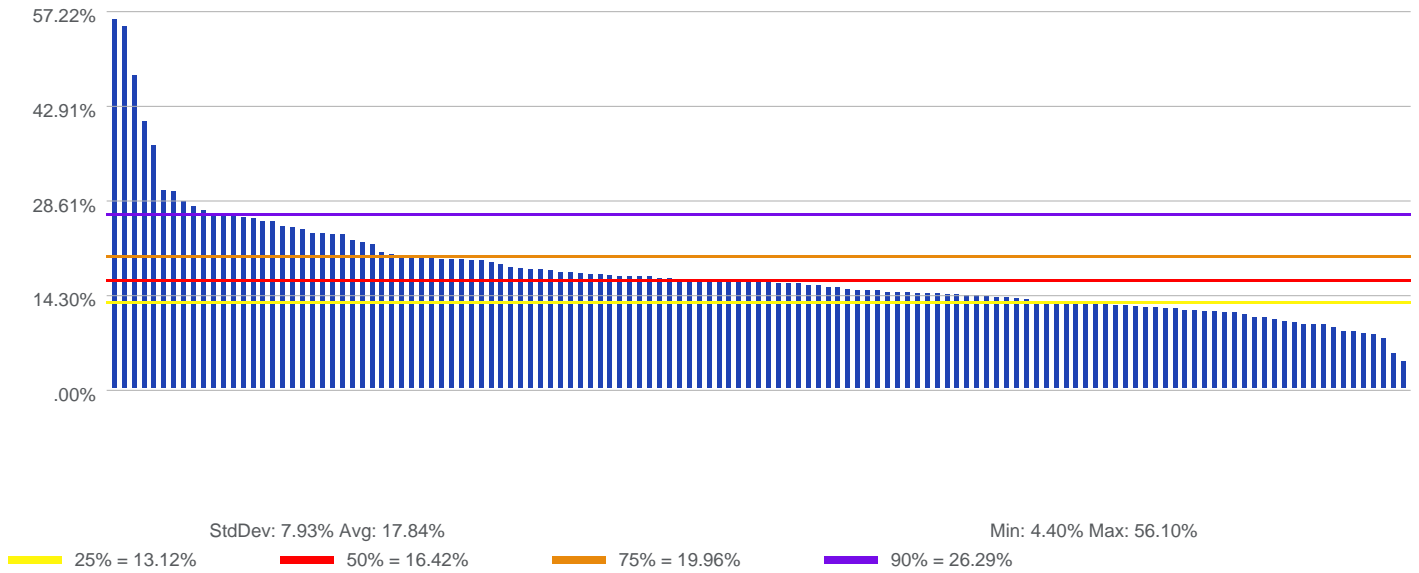
Book: 101 Section: 1 Measure: 00800

131 Programs / 3114 Providers

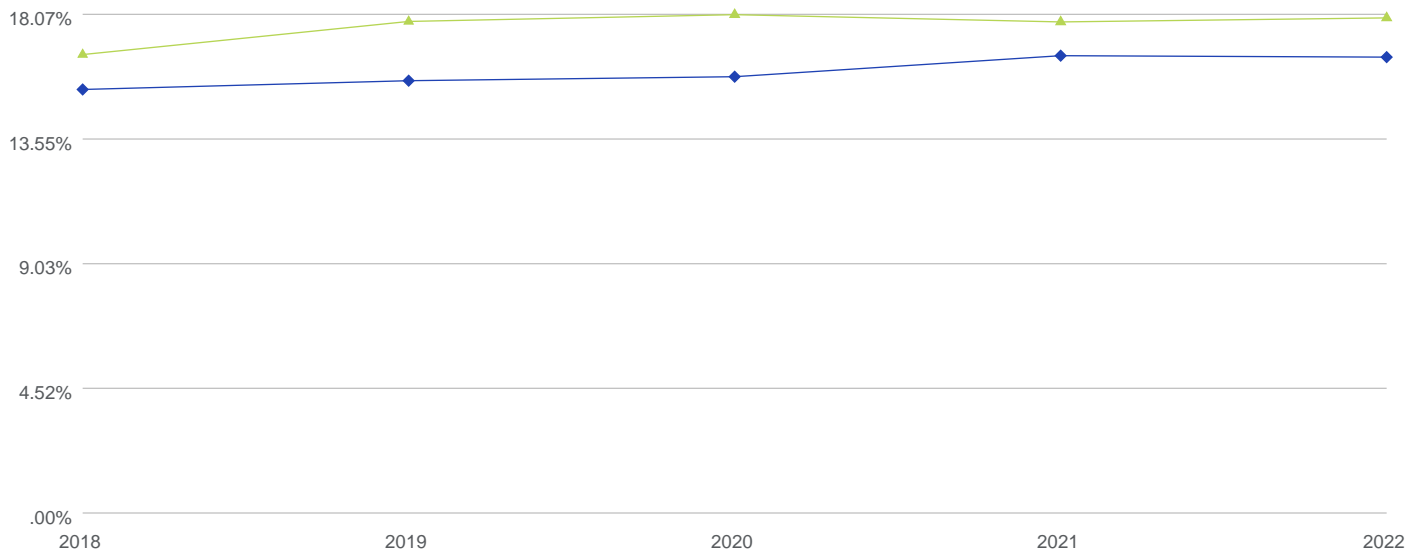


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2022 - Percent of OP New Patient Office Visits & Consults to Total OP New and Return Visits (excluding 99211)



Percent of OP New Patient Office Visits & Consults to Total OP New and Return Visits (excluding 99211)

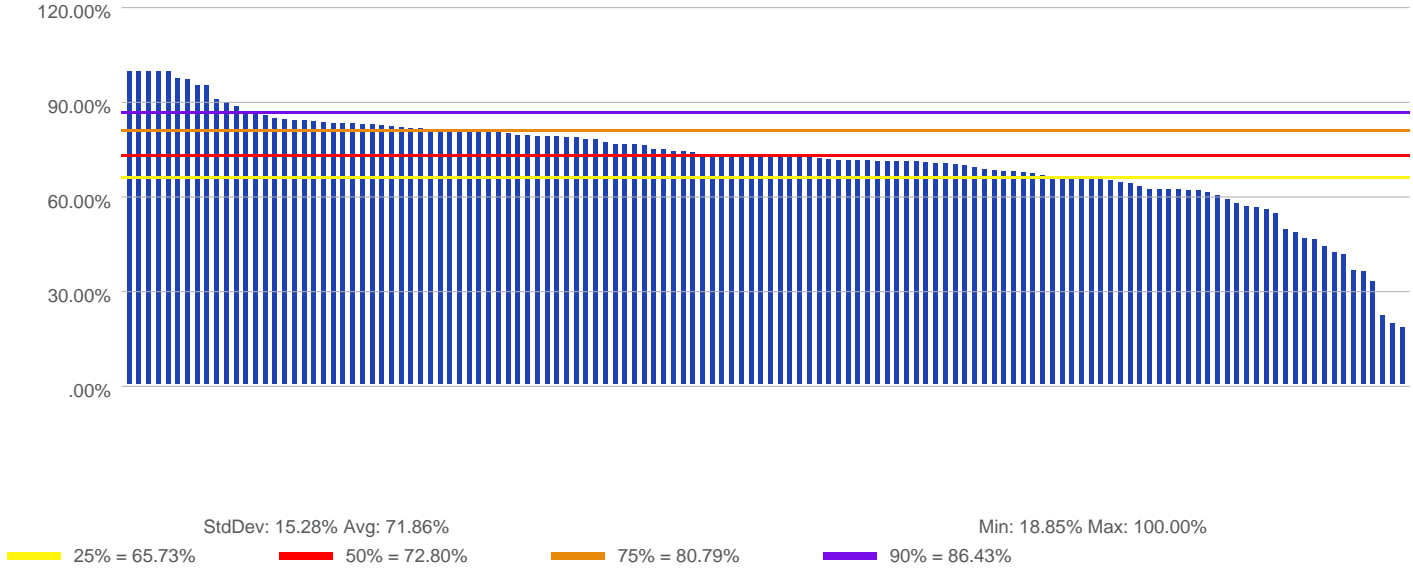


	2018	2019	2020	2021	2022
<b>Program Count</b>	160	168	176	169	131
<b>▲ Average All Programs</b>	16.51%	17.71%	17.96%	17.70%	17.84%
<b>◆ Median All Programs</b>	15.25%	15.57%	15.71%	16.47%	16.42%

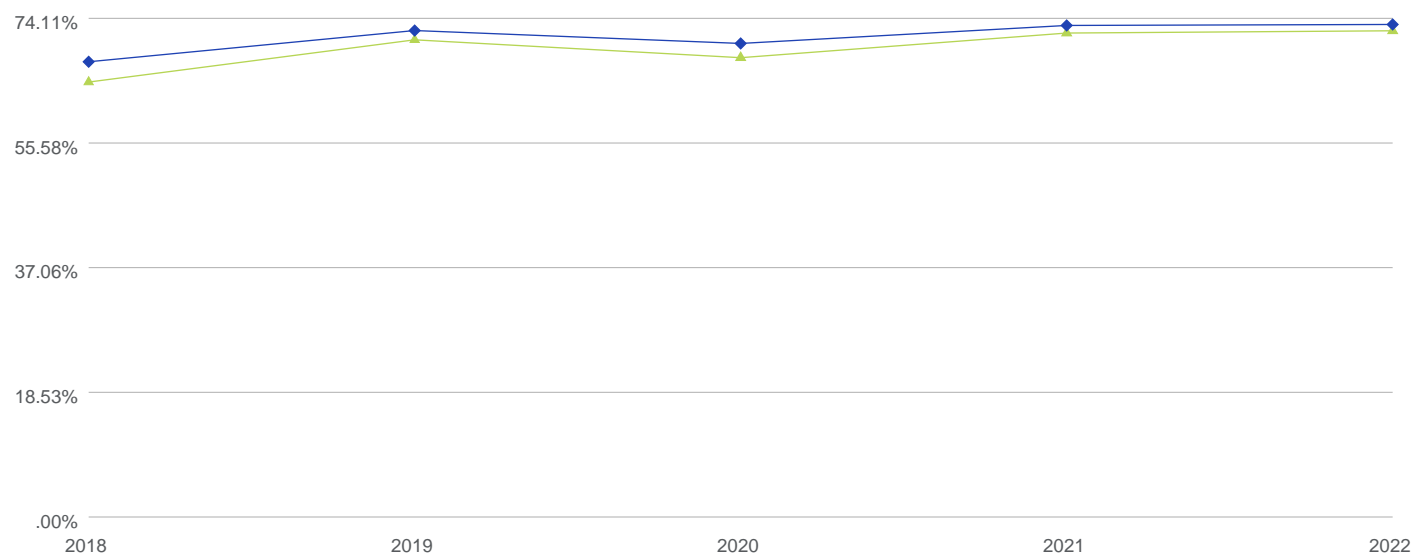


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2022 - Percent of OP E&M to Total E&M (excluding 99211)



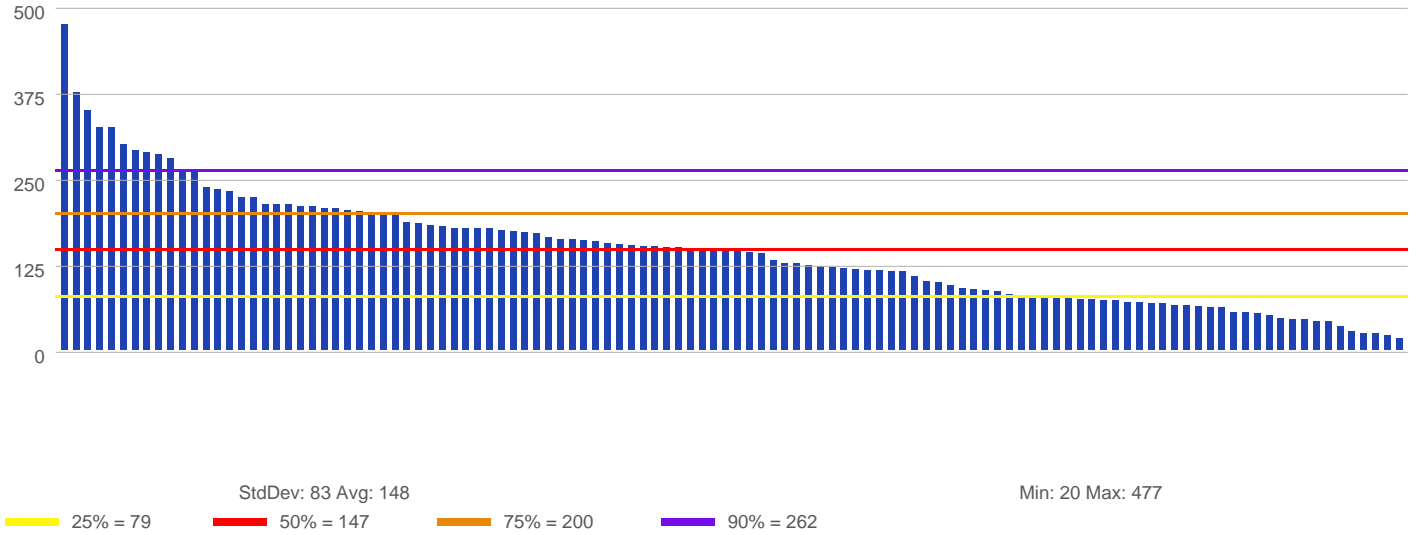
Percent of OP E&M to Total E&M (excluding 99211)



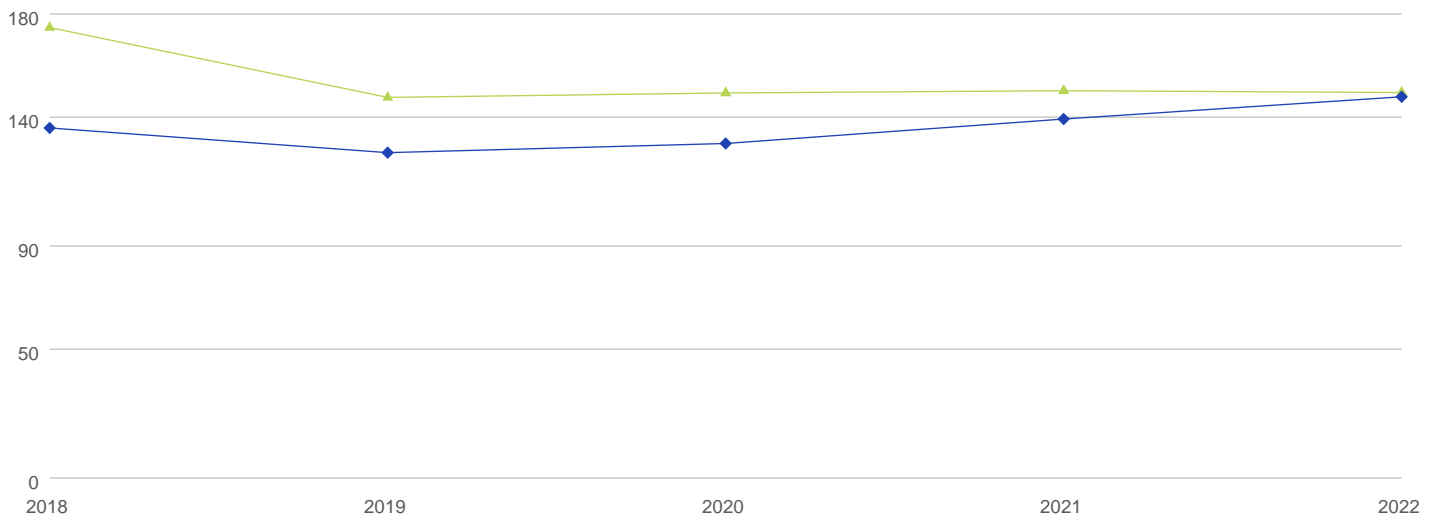
	2018	2019	2020	2021	2022
<b>Program Count</b>	99	170	176	169	132
<b>Average All Programs</b>	64.24%	70.52%	67.86%	71.53%	71.86%
<b>Median All Programs</b>	67.26%	71.90%	69.98%	72.66%	72.80%



**2022 - Inpatient - Initial Care & Consults  
per 1,000 Active Patients (Patient Panel) for All Programs**

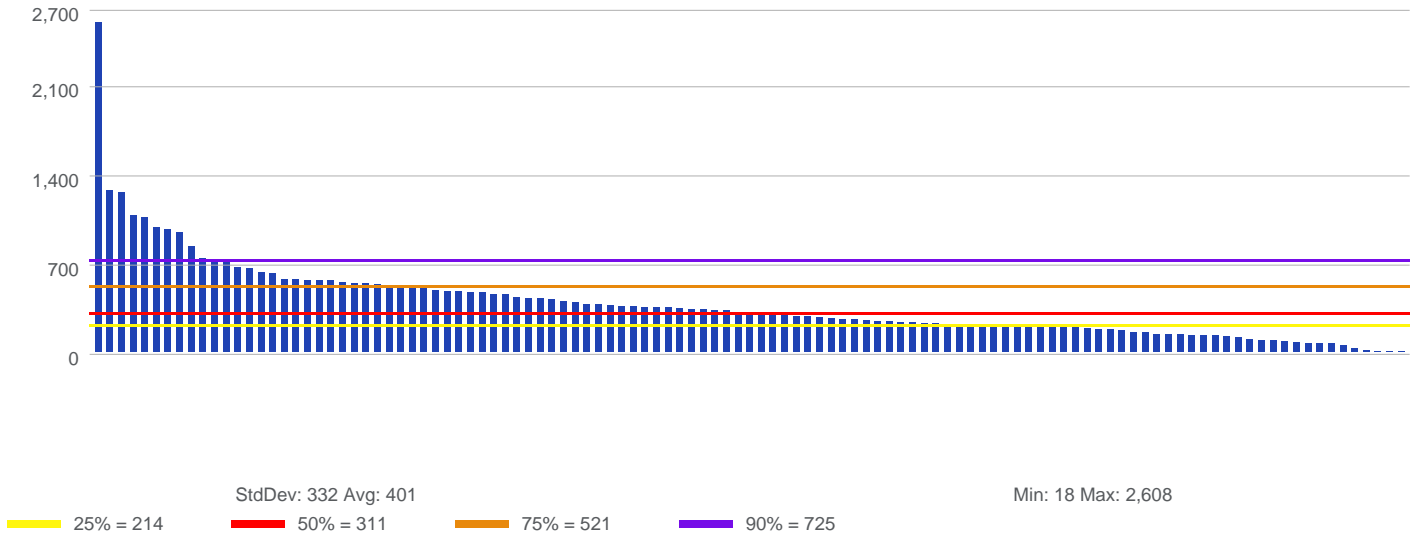


**Inpatient - Initial Care & Consults  
per 1,000 Active Patients (Patient Panel)**

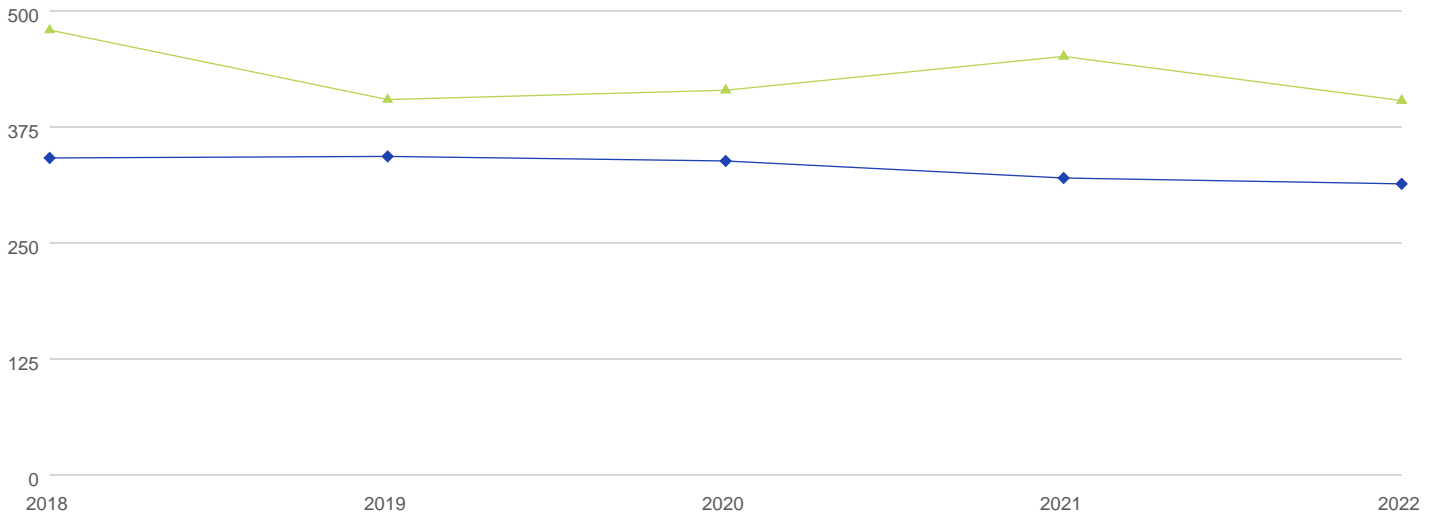


	2018	2019	2020	2021	2022
<b>Program Count</b>	151	157	164	158	114
<b>▲ Average All Programs</b>	174	147	148	149	148
<b>◆ Median All Programs</b>	135	125	129	138	147

**2022 - Inpatient - Subsequent Hospital Visits  
per 1,000 Active Patients (Patient Panel) for All Programs**

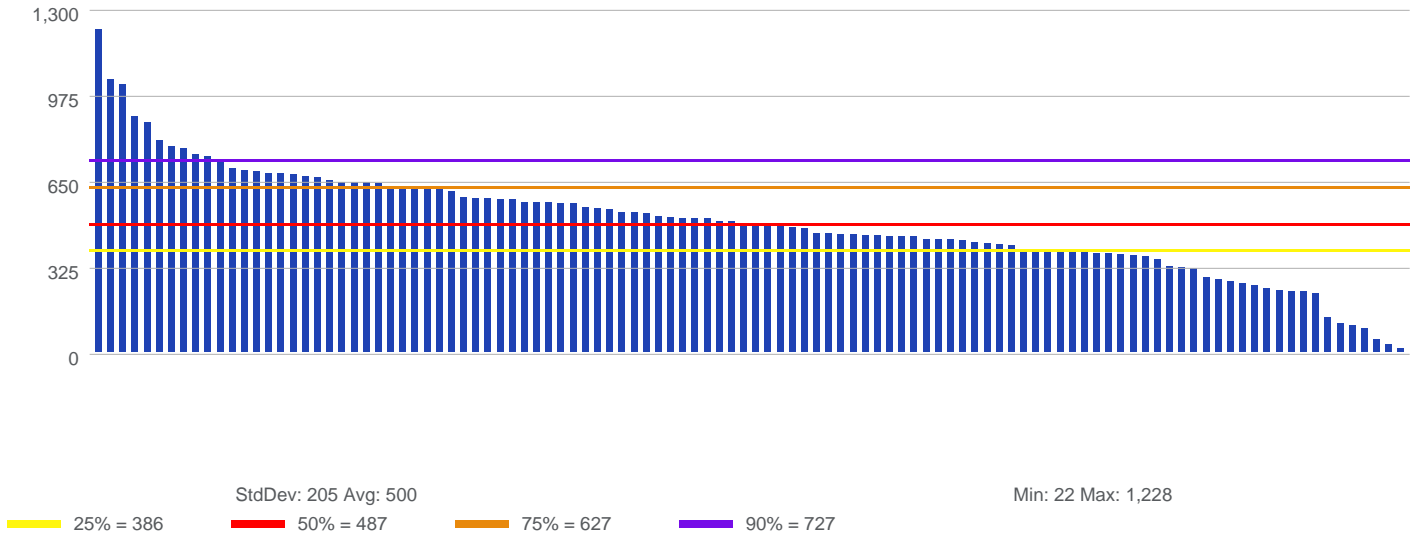


**Inpatient - Subsequent Hospital Visits  
per 1,000 Active Patients (Patient Panel)**

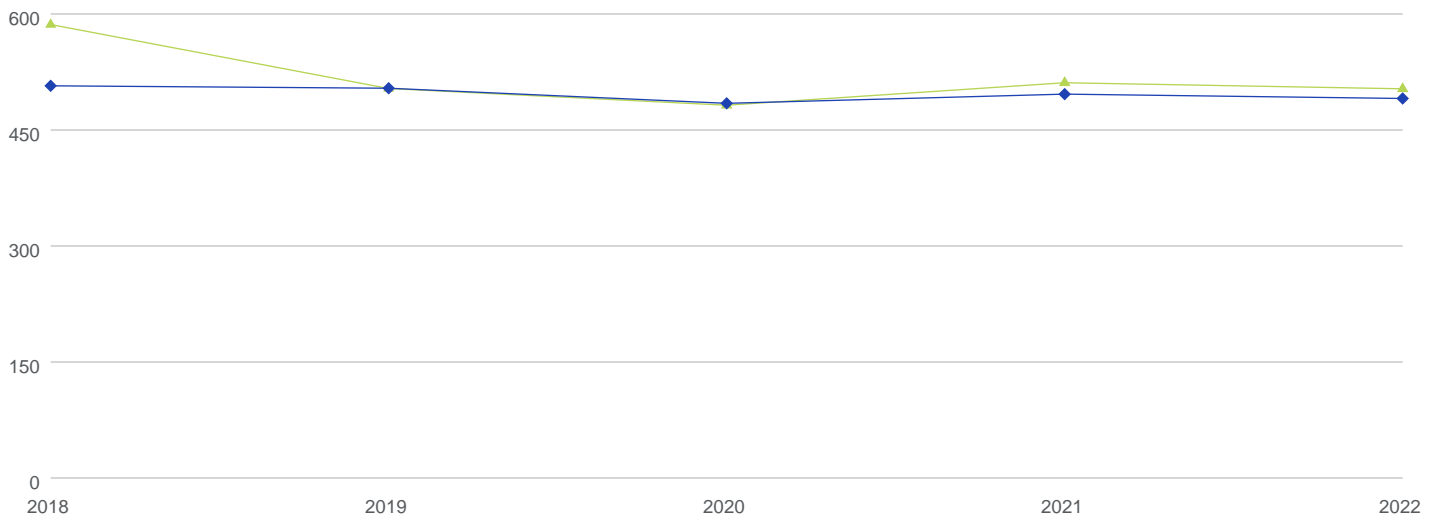


	2018	2019	2020	2021	2022
<b>Program Count</b>	148	155	165	158	113
<b>▲ Average All Programs</b>	477	402	412	448	401
<b>◆ Median All Programs</b>	339	340	336	317	311

**2022 - Total Echos**  
per 1,000 Active Patients (Patient Panel) for All Programs

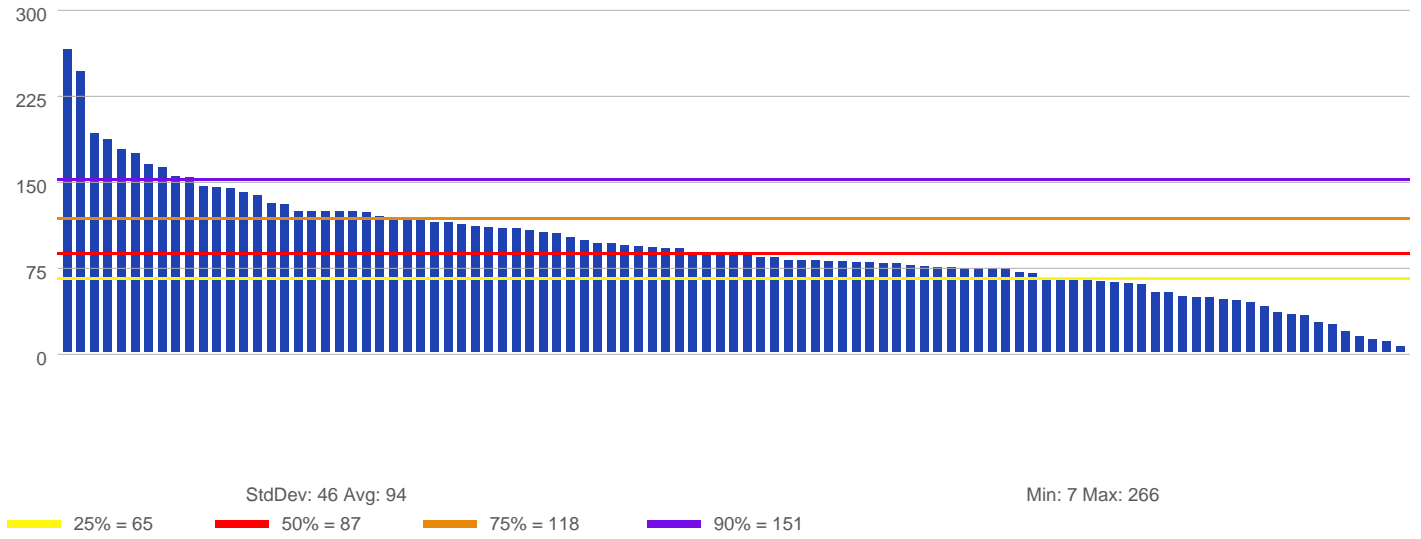


**Total Echos**  
per 1,000 Active Patients (Patient Panel)

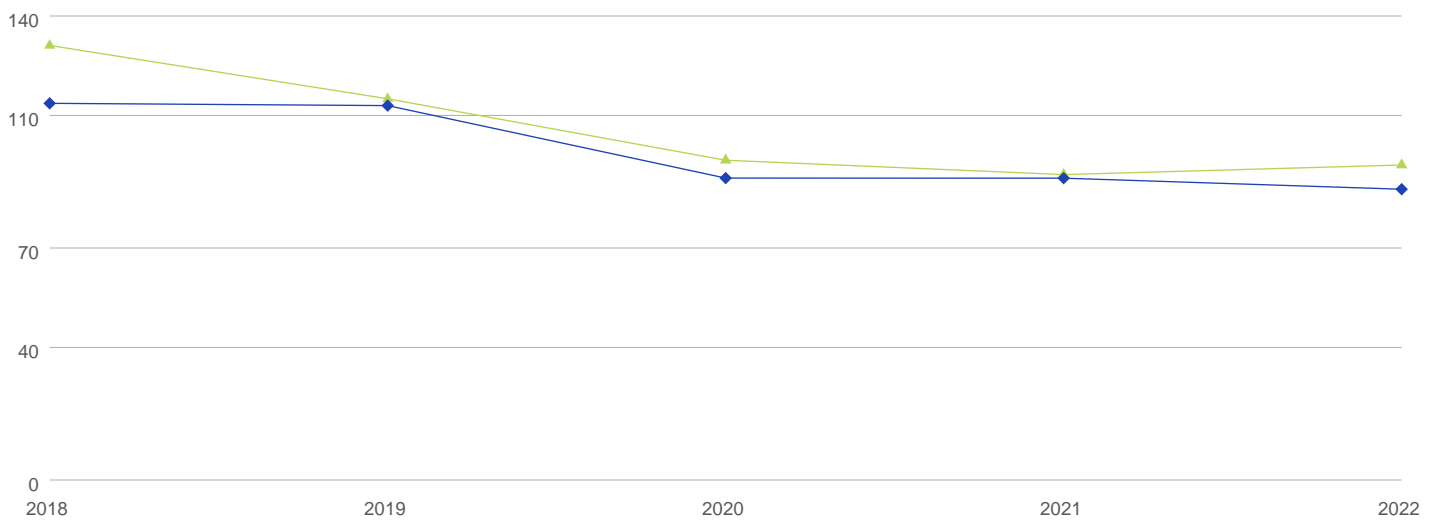


	2018	2019	2020	2021	2022
<b>Program Count</b>	148	146	156	155	108
<b>Average All Programs</b>	583	500	479	508	500
<b>Median All Programs</b>	504	501	481	493	487

**2022 - Total Nuclear SPECT  
per 1,000 Active Patients (Patient Panel) for All Programs**

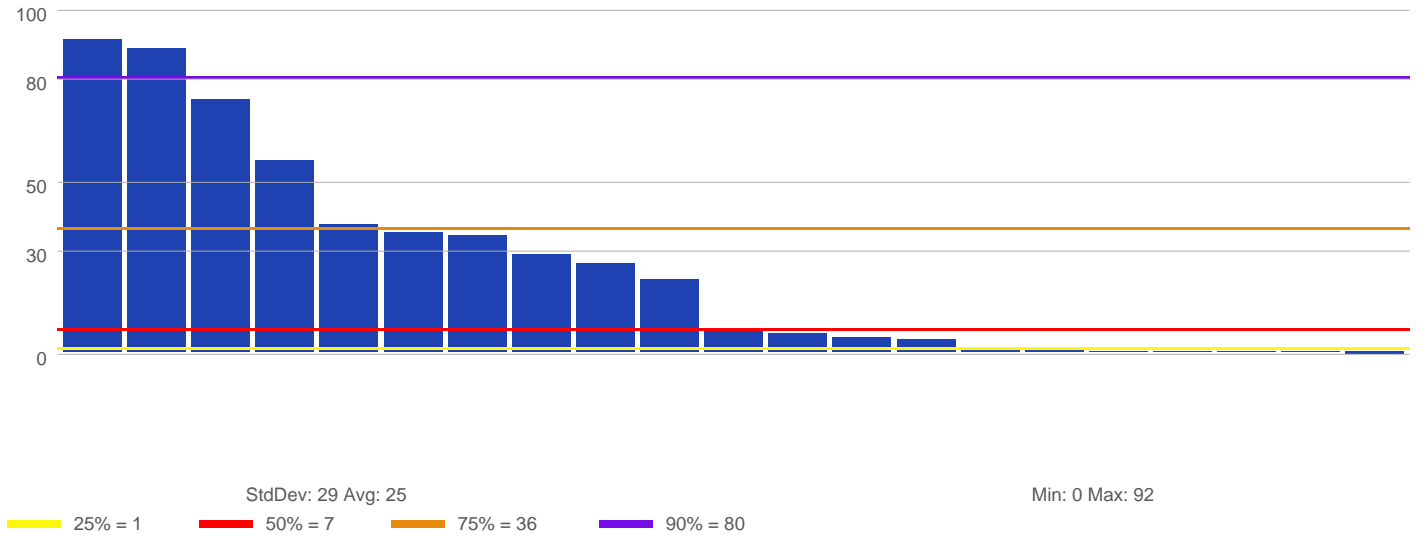


**Total Nuclear SPECT  
per 1,000 Active Patients (Patient Panel)**

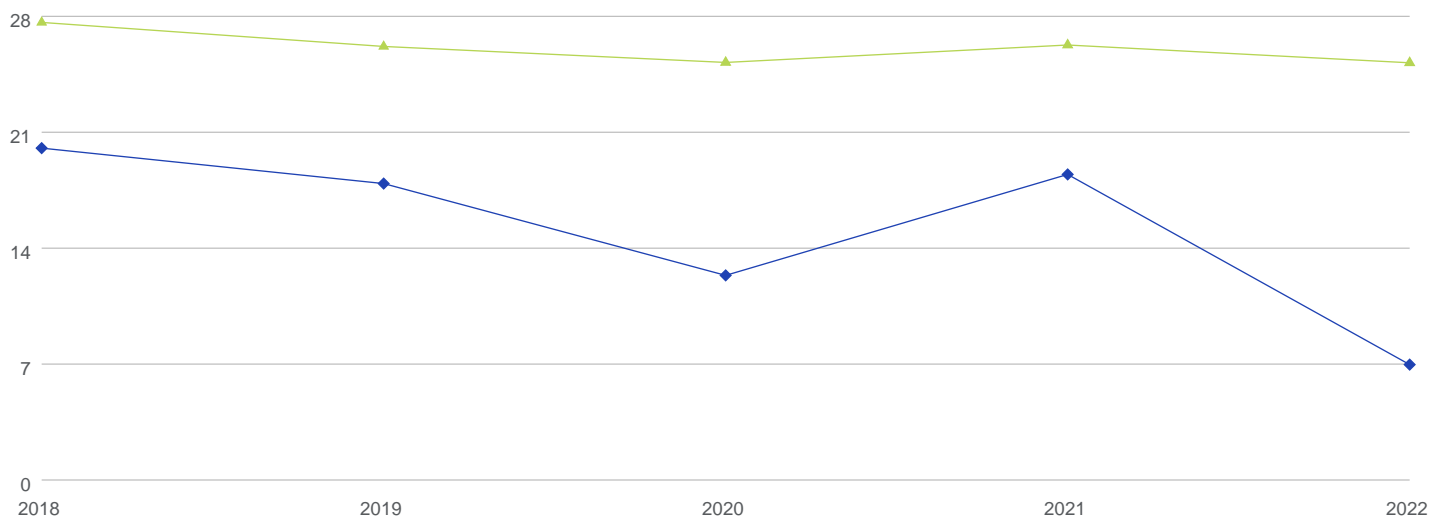


	2018	2019	2020	2021	2022
<b>Program Count</b>	135	139	143	144	99
<b>▲ Average All Programs</b>	130	114	96	91	94
<b>◆ Median All Programs</b>	113	112	90	90	87

**2022 - Total Cardiac PET**  
per 1,000 Active Patients (Patient Panel) for All Programs



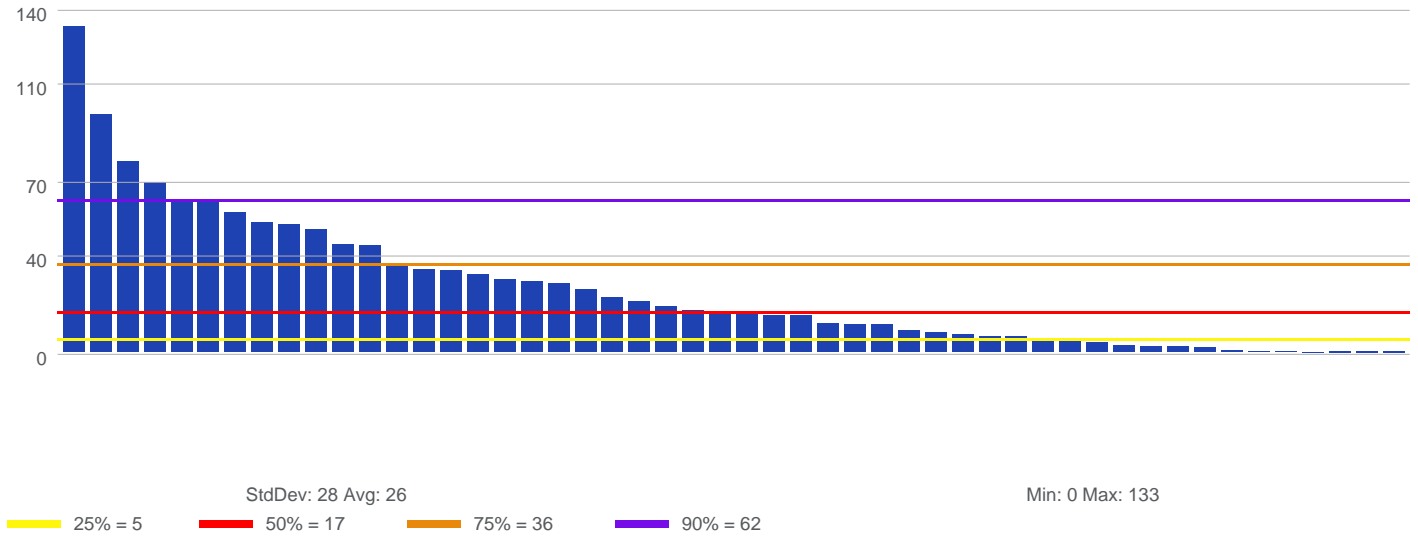
**Total Cardiac PET**  
per 1,000 Active Patients (Patient Panel)



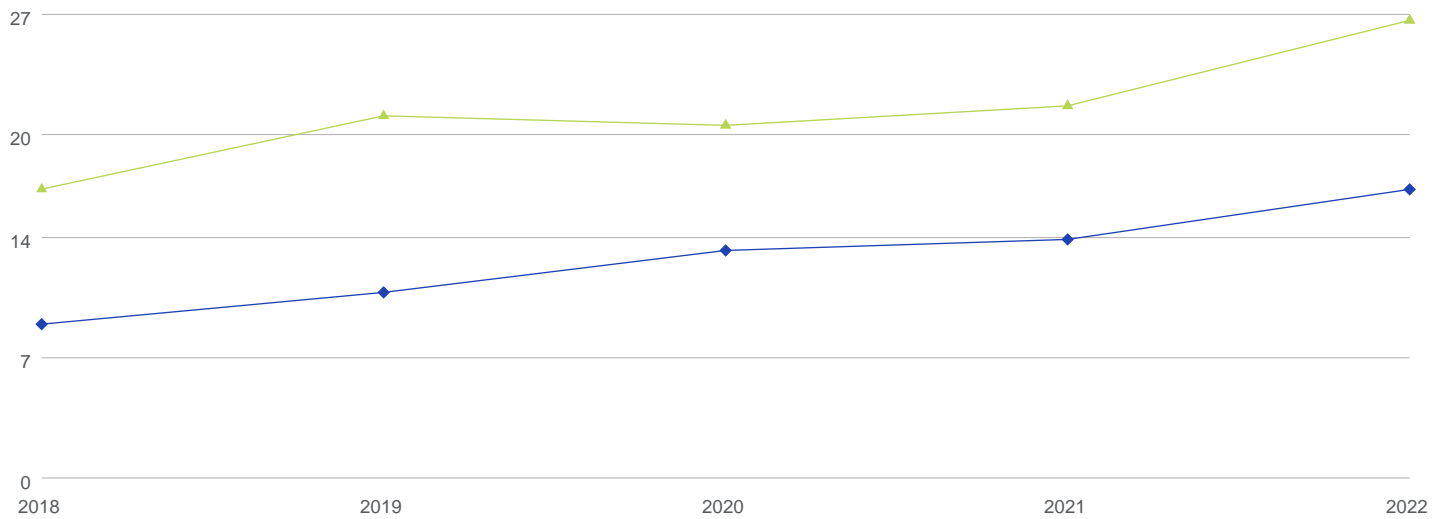
	2018	2019	2020	2021	2022
<b>Program Count</b>	41	44	38	36	21
<b>▲ Average All Programs</b>	27	26	25	26	25
<b>◆ Median All Programs</b>	20	18	12	18	7



**2022 - Total CTAs**  
per 1,000 Active Patients (Patient Panel) for All Programs

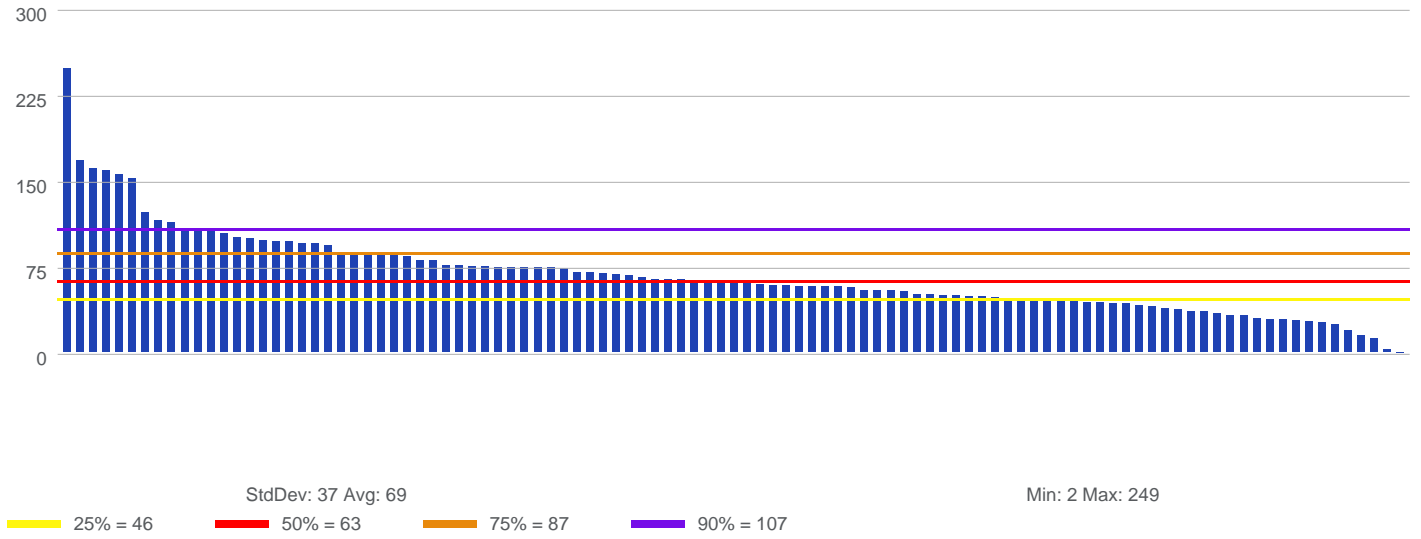


**Total CTAs**  
per 1,000 Active Patients (Patient Panel)

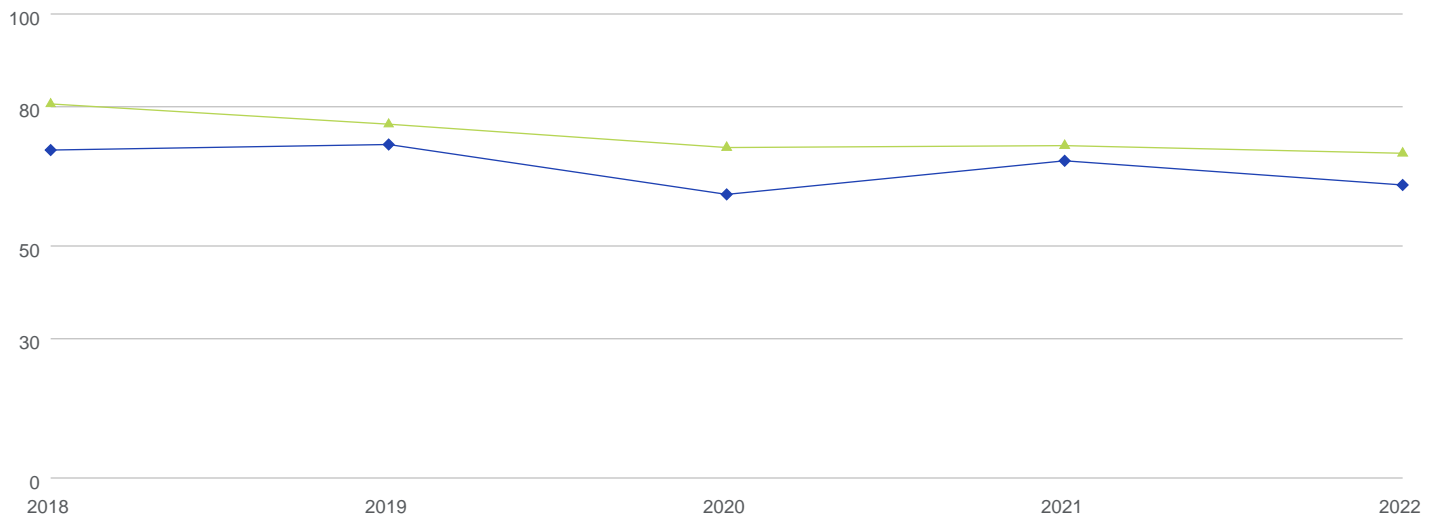


	2018	2019	2020	2021	2022
<b>Program Count</b>	65	66	71	70	50
<b>Average All Programs</b>	17	21	20	22	26
<b>Median All Programs</b>	9	11	13	14	17

**2022 - Total Catheterizations  
per 1,000 Active Patients (Patient Panel) for All Programs**



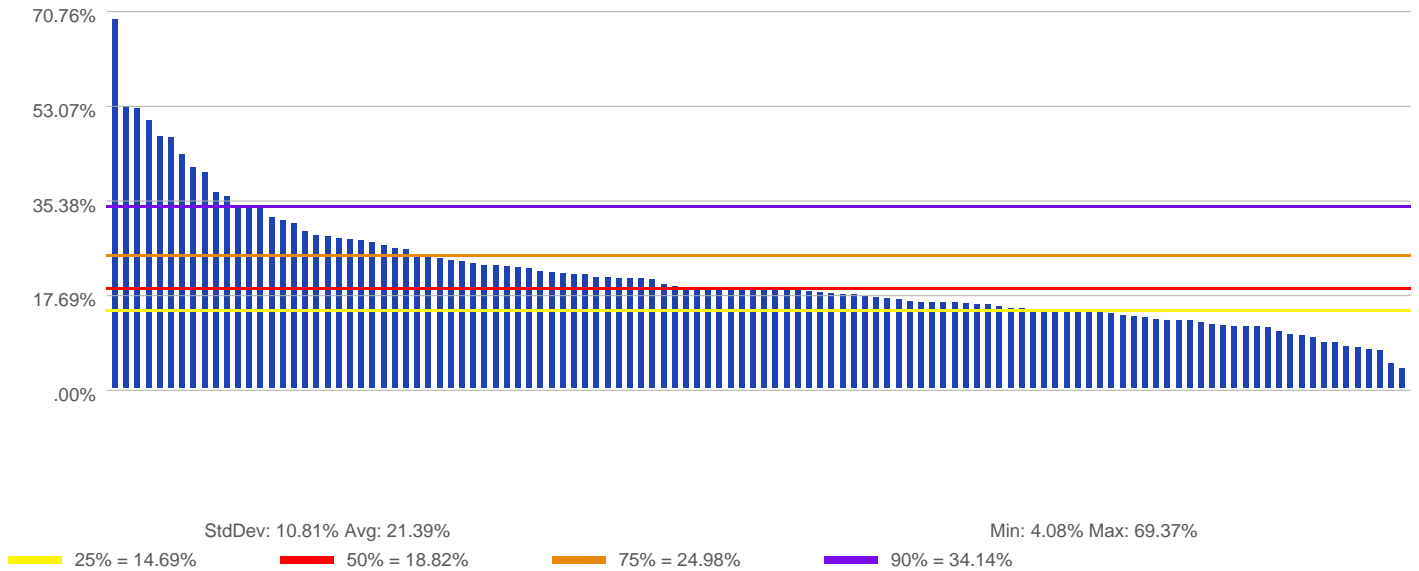
**Total Catheterizations  
per 1,000 Active Patients (Patient Panel)**



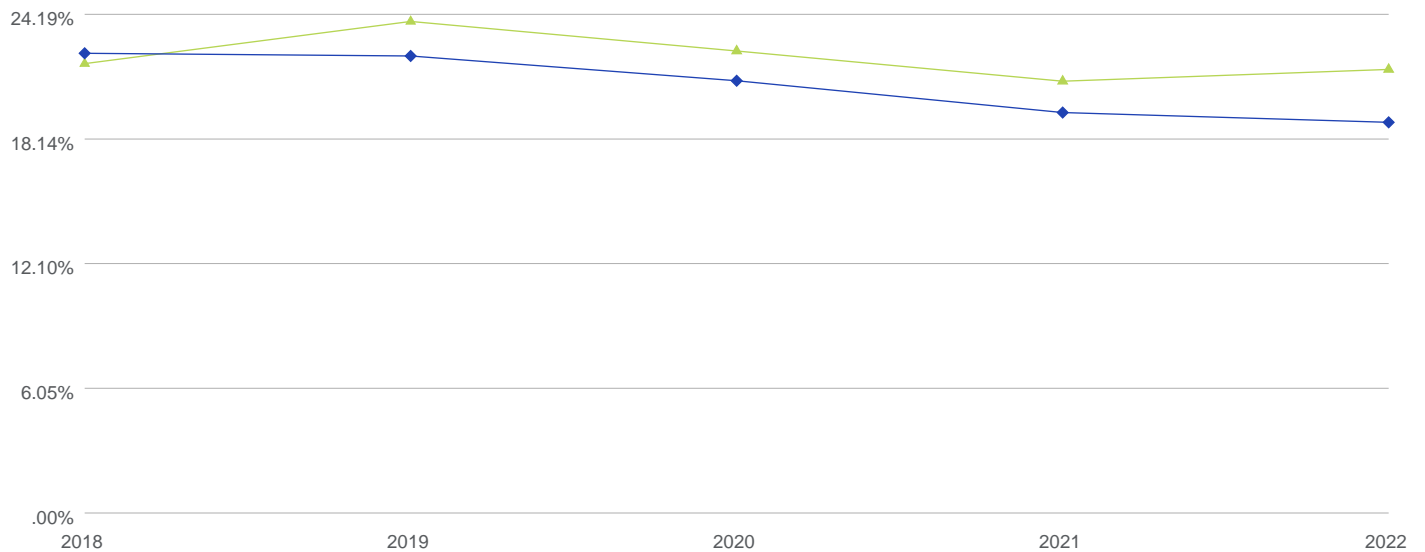
	2018	2019	2020	2021	2022
<b>Program Count</b>	139	138	153	147	103
<b>▲ Average All Programs</b>	80	76	71	71	69
<b>◆ Median All Programs</b>	70	71	61	68	63



2022 - Ratio of Total Catheterizations to Total New Patient Visits (OP, HOPD, IP)



Ratio of Total Catheterizations to Total New Patient Visits (OP, HOPD, IP)



	2018	2019	2020	2021	2022
<b>Program Count</b>	144	155	162	156	116
<b>▲ Average All Programs</b>	21.67%	23.72%	22.28%	20.82%	21.39%
<b>◆ Median All Programs</b>	22.17%	22.04%	20.84%	19.30%	18.82%



# RATIO OF TOTAL ADVANCED IMAGING STUDIES TO TOTAL CATHETERIZATIONS

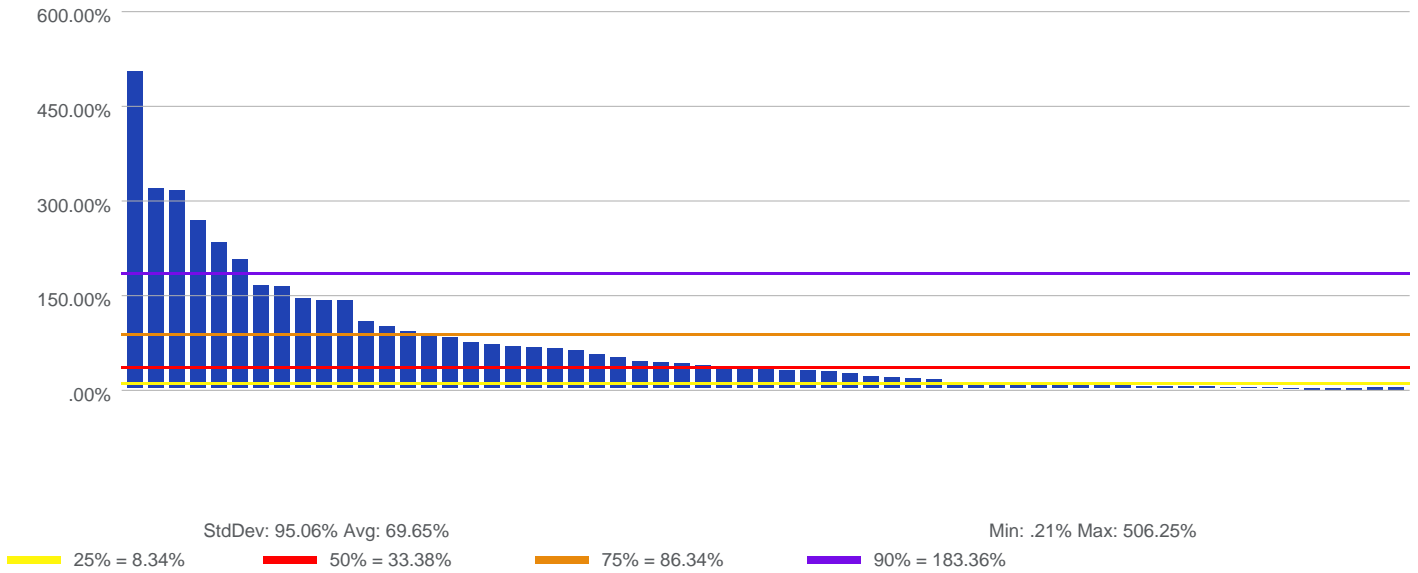
Book: 101 Section: 1 Measure: 01600

61 Programs / 283 Providers

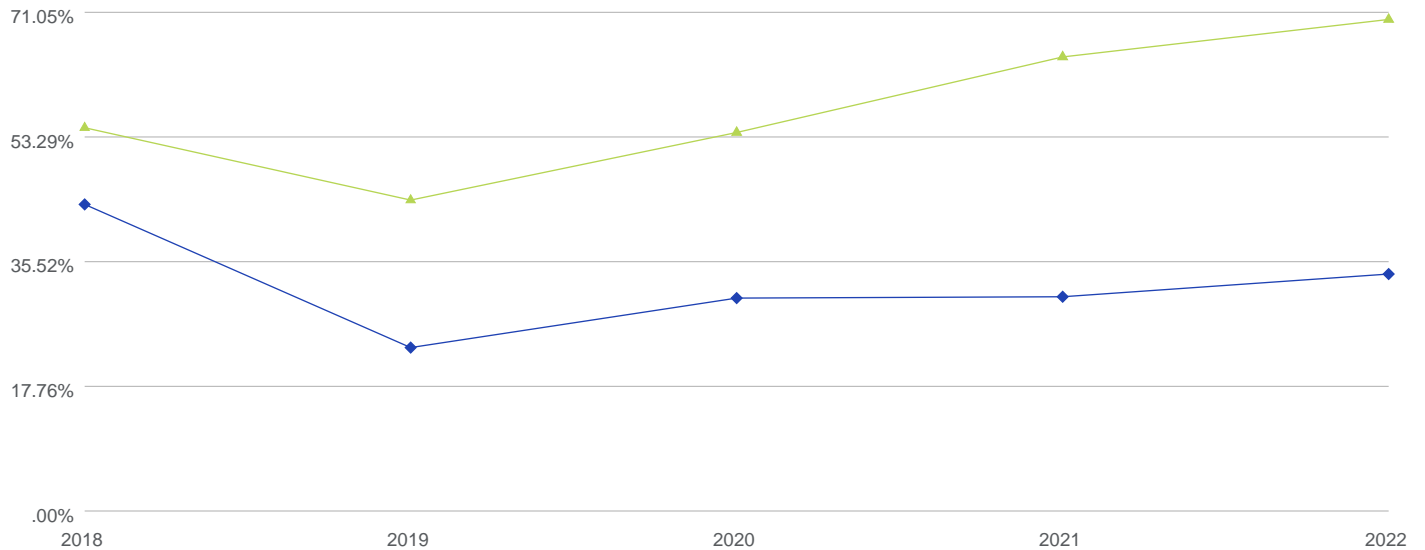


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## 2022 - Ratio of Total Advanced Imaging Studies to Total Catheterizations



## Ratio of Total Advanced Imaging Studies to Total Catheterizations

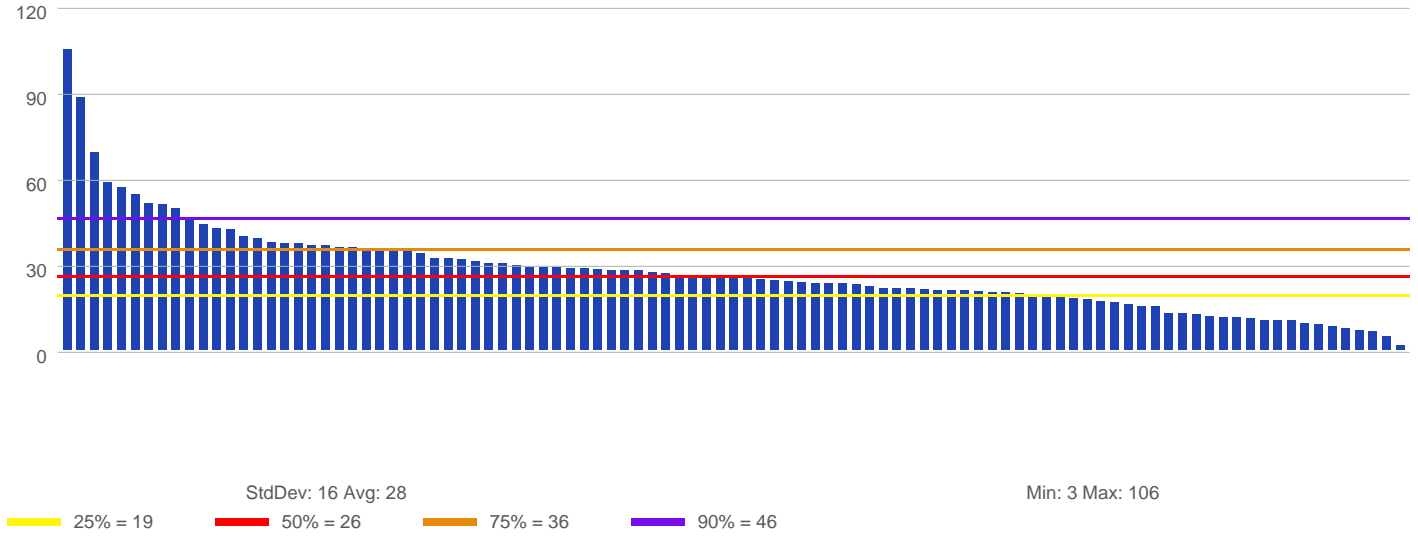


	2018	2019	2020	2021	2022
<b>Program Count</b>	67	87	89	90	61
<b>Average All Programs</b>	54.23%	43.91%	53.55%	64.31%	69.65%
<b>Median All Programs</b>	43.30%	22.90%	29.95%	30.14%	33.38%

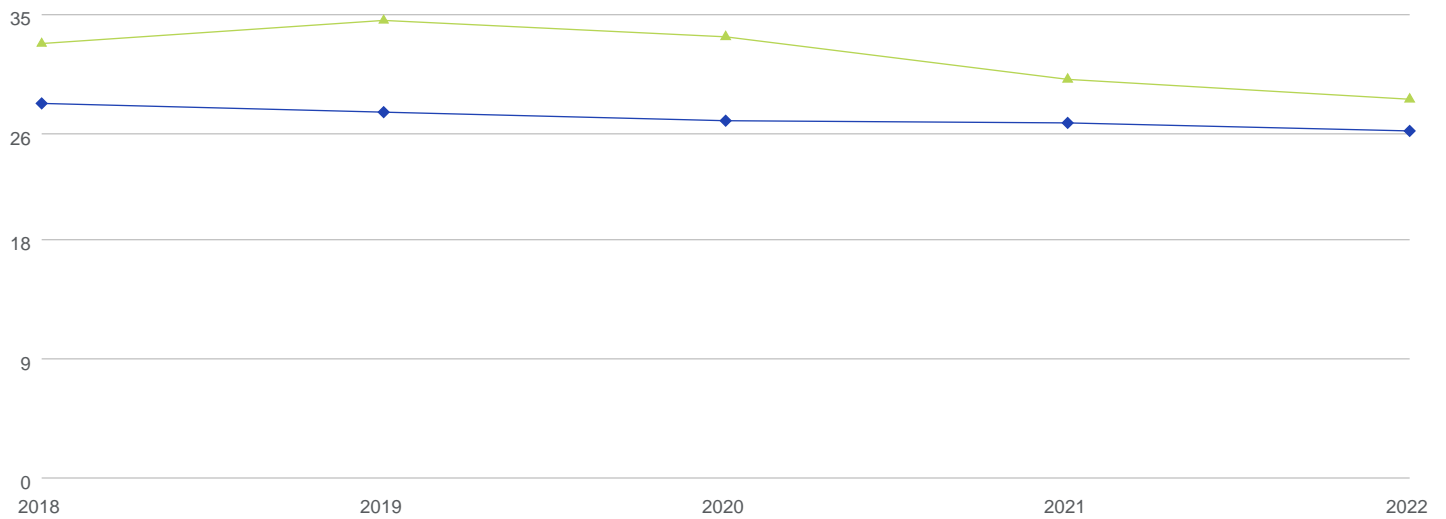


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**2022 - Total PCIs**  
per 1,000 Active Patients (Patient Panel) for All Programs

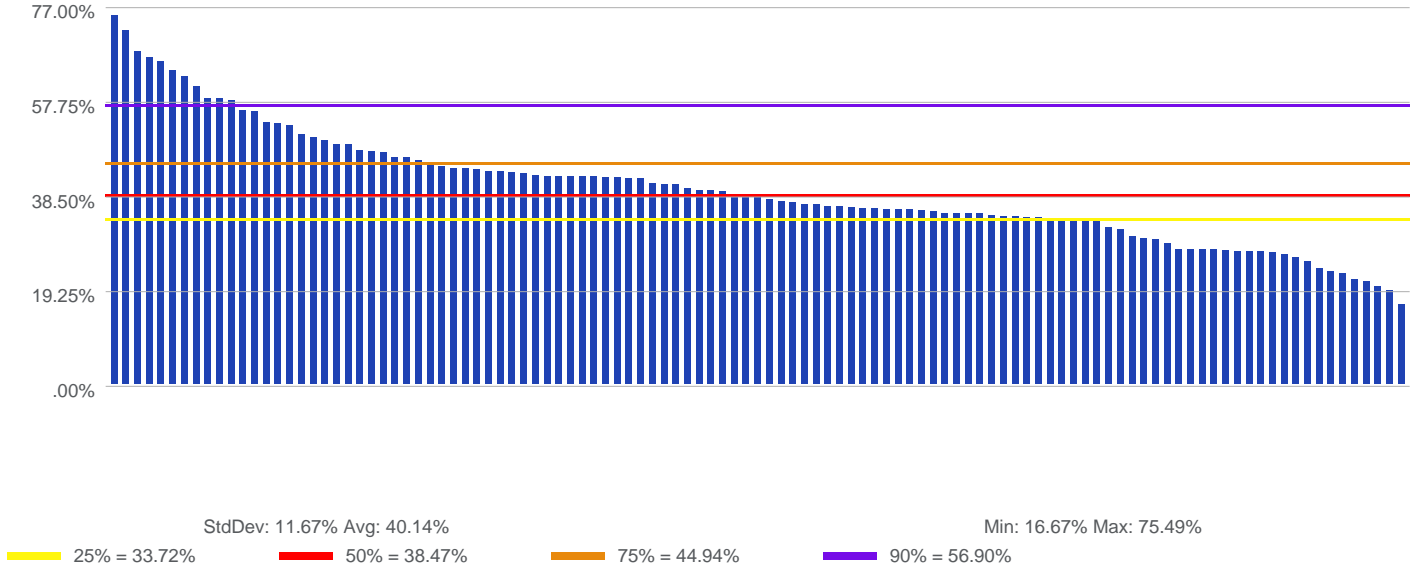


**Total PCIs**  
per 1,000 Active Patients (Patient Panel)

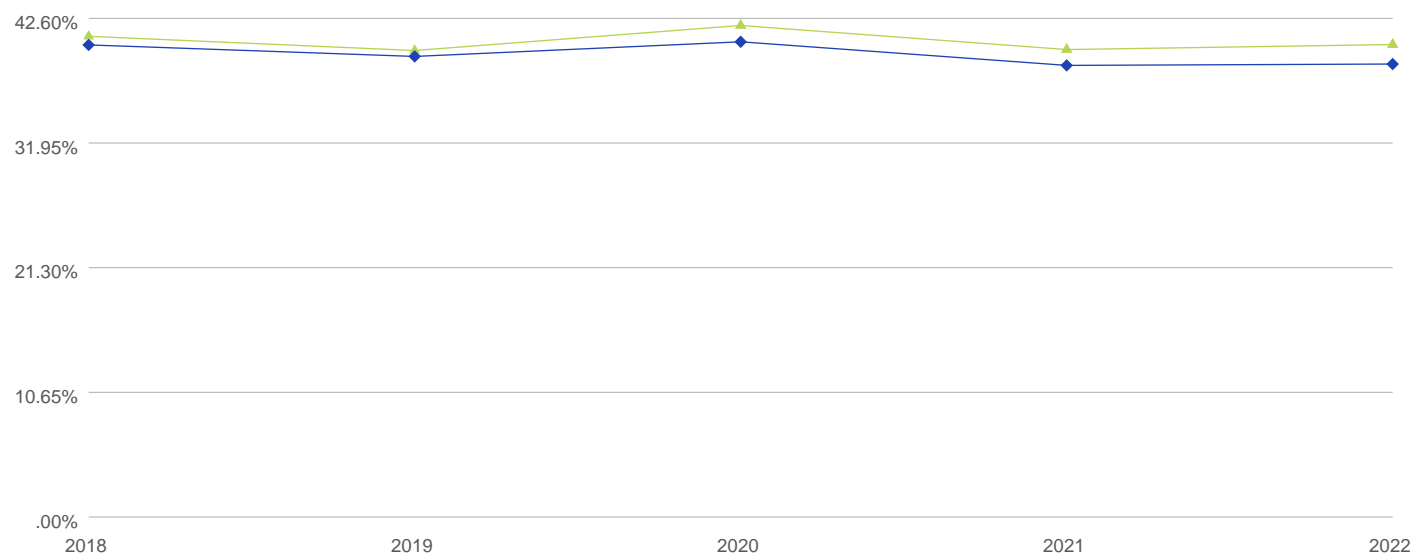


	2018	2019	2020	2021	2022
<b>Program Count</b>	134	134	142	138	99
<b>▲ Average All Programs</b>	33	34	33	30	28
<b>◆ Median All Programs</b>	28	27	27	27	26

2022 - Ratio of Total PCIs to Total Catheterizations

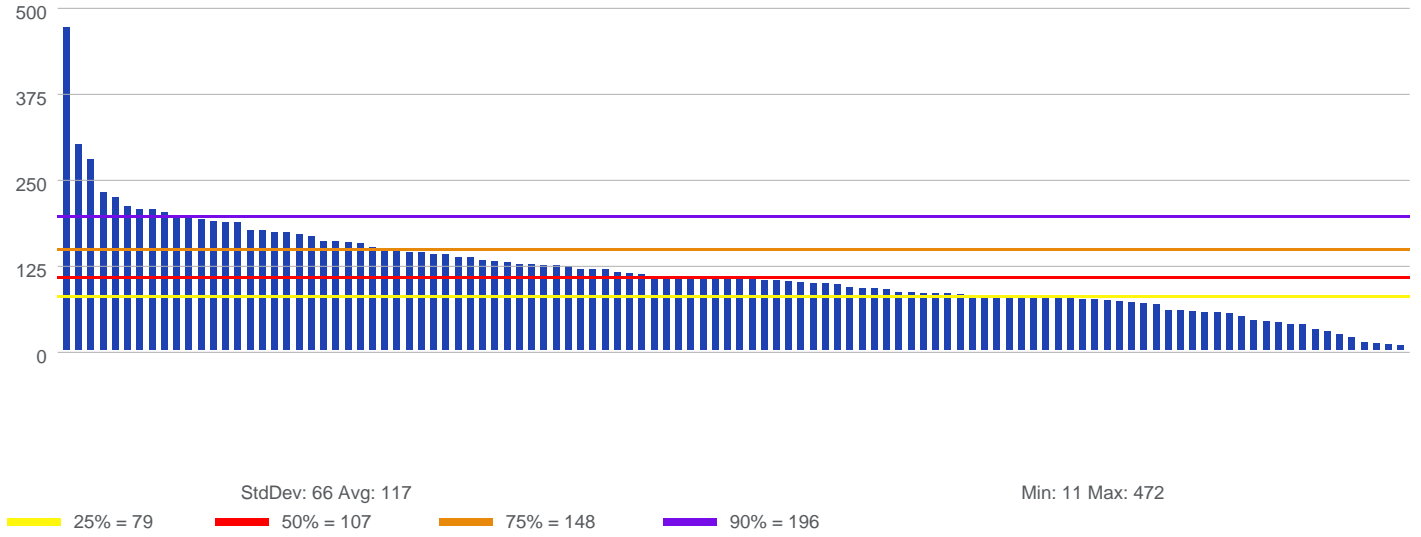


Ratio of Total PCIs to Total Catheterizations

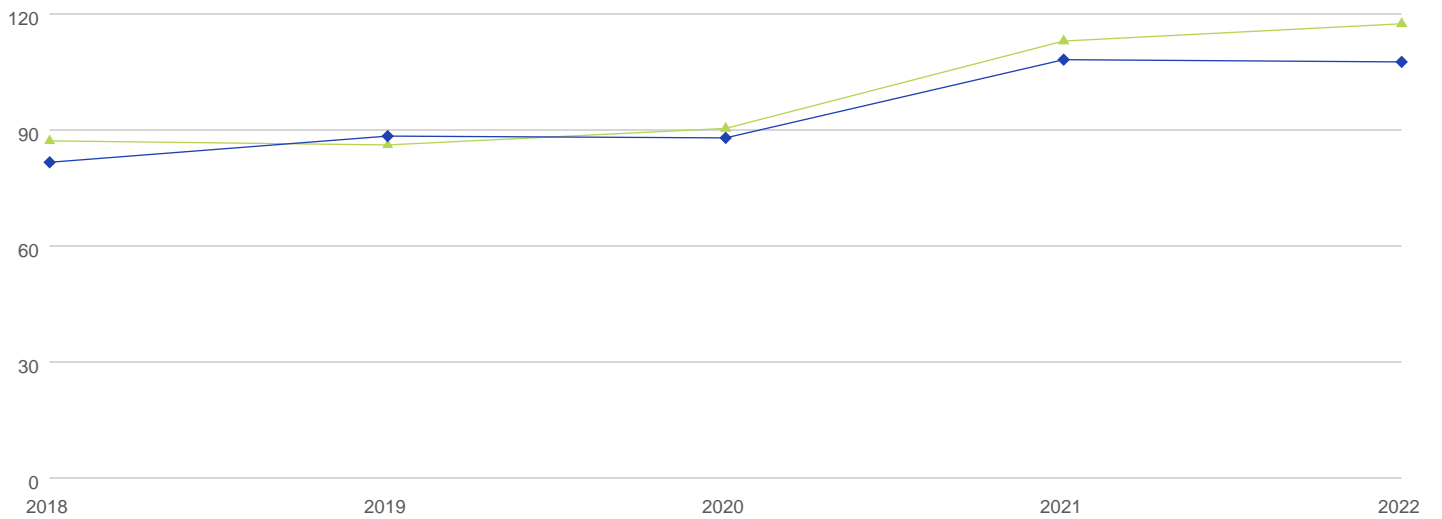


	2018	2019	2020	2021	2022
<b>Program Count</b>	144	146	150	147	111
<b>▲ Average All Programs</b>	40.84%	39.62%	41.77%	39.71%	40.14%
<b>◆ Median All Programs</b>	40.10%	39.12%	40.37%	38.35%	38.47%

**2022 - Outpatient - Event & Holter Monitors  
per 1,000 Active Patients (Patient Panel) for All Programs**

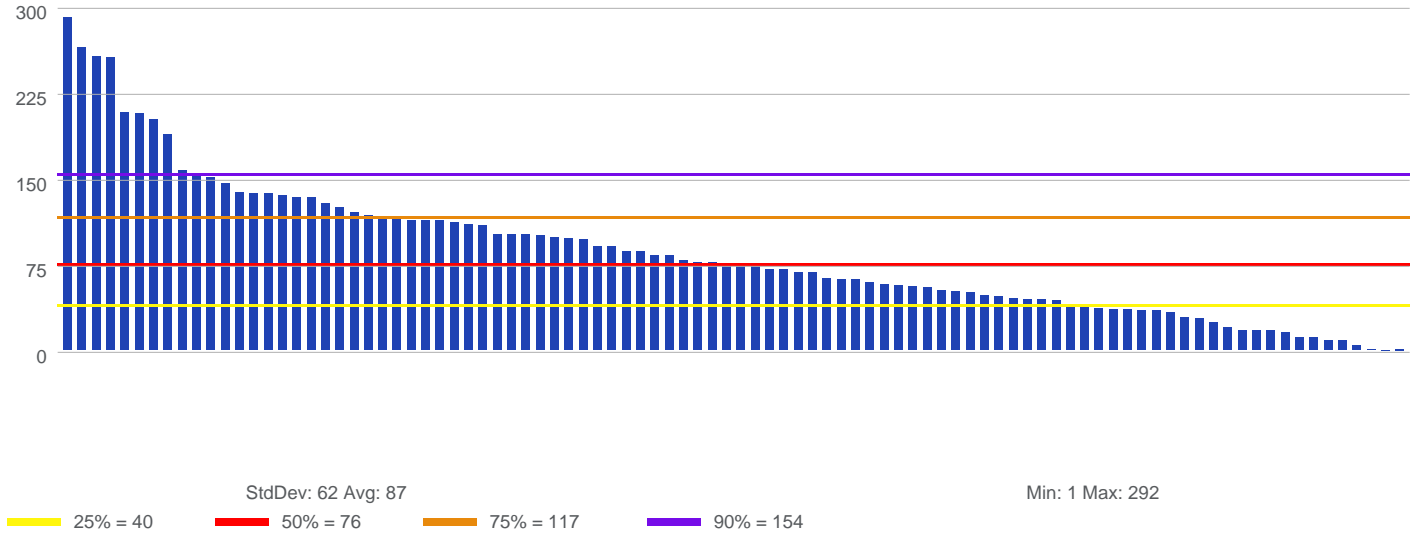


**Outpatient - Event & Holter Monitors  
per 1,000 Active Patients (Patient Panel)**

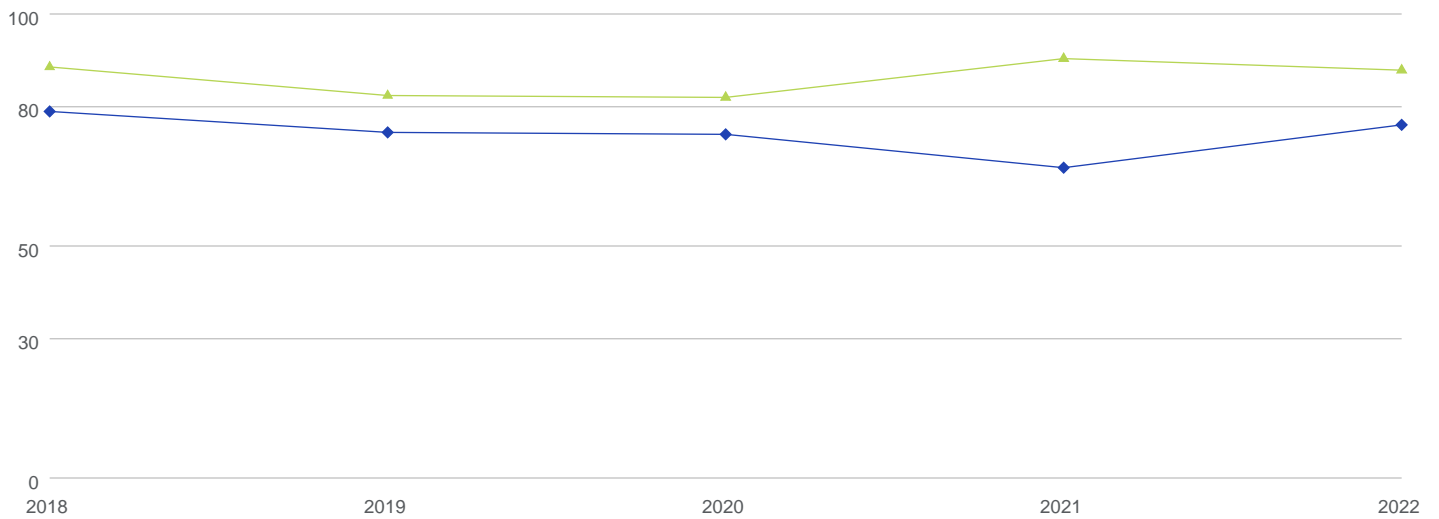


	2018	2019	2020	2021	2022
<b>Program Count</b>	149	147	157	155	110
<b>▲ Average All Programs</b>	87	85	90	112	117
<b>◆ Median All Programs</b>	81	88	87	107	107

2022 - Outpatient - ICD Checks  
per 1,000 Active Patients (Patient Panel) for All Programs



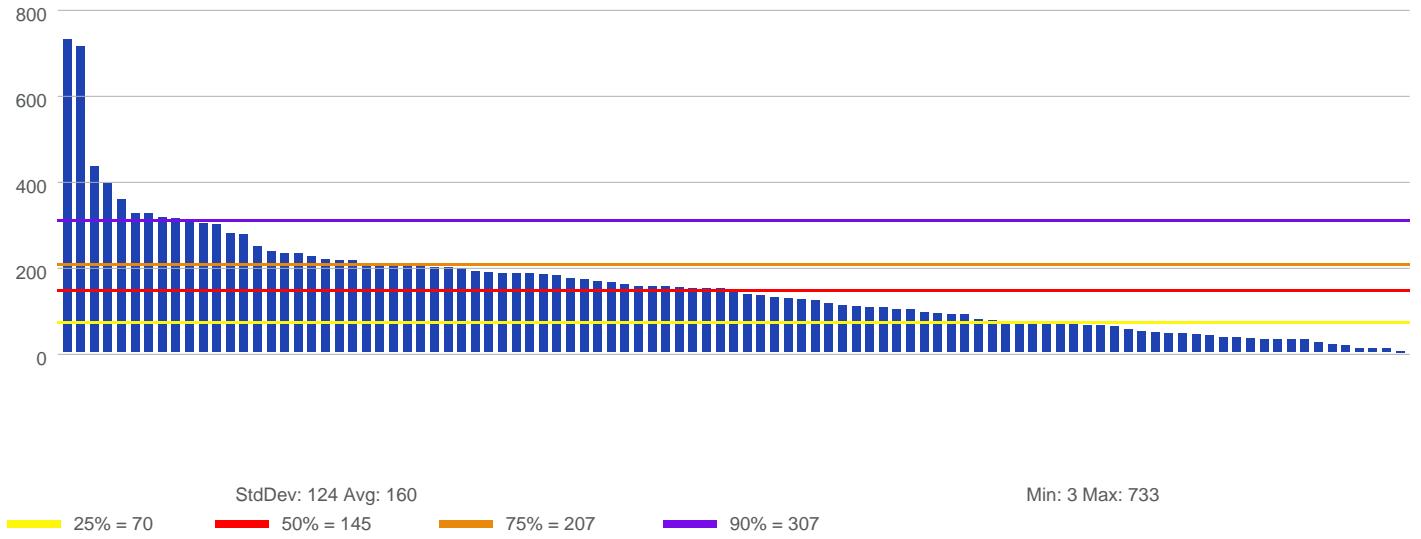
Outpatient - ICD Checks  
per 1,000 Active Patients (Patient Panel)



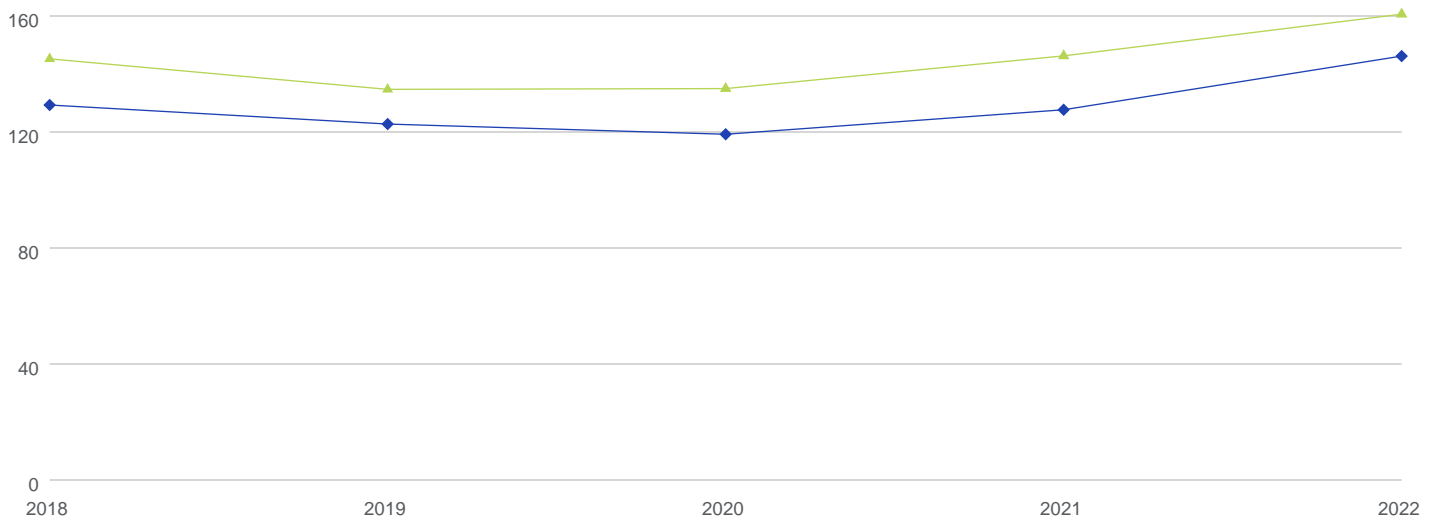
	2018	2019	2020	2021	2022
Program Count	140	141	149	148	94
▲ Average All Programs	88	82	81	90	87
◆ Median All Programs	78	74	73	66	76



2022 - Outpatient - Pacemaker Checks  
per 1,000 Active Patients (Patient Panel) for All Programs

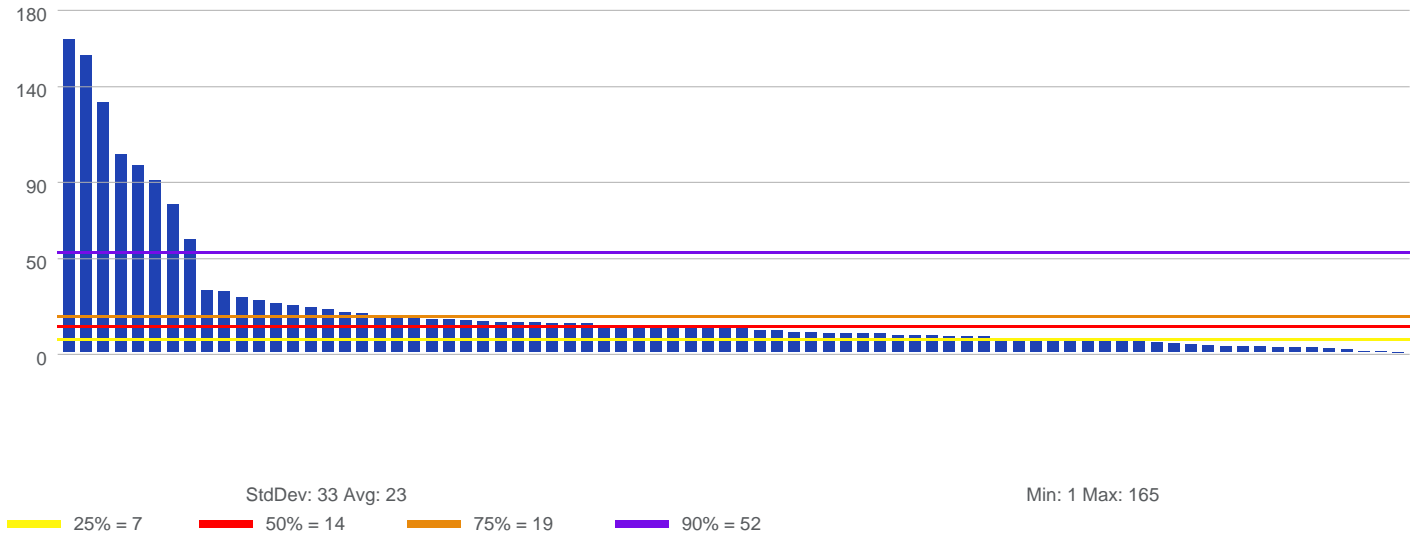


Outpatient - Pacemaker Checks  
per 1,000 Active Patients (Patient Panel)

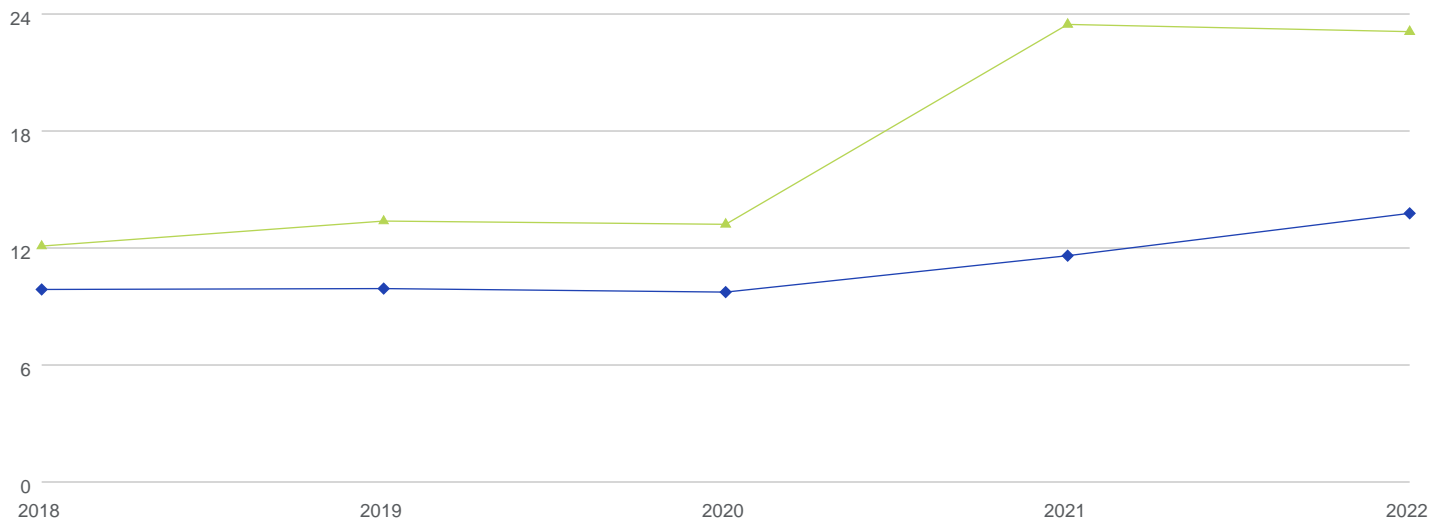


	2018	2019	2020	2021	2022
Program Count	147	146	151	153	99
▲ Average All Programs	144	134	134	145	160
◆ Median All Programs	128	122	118	127	145

**2022 - Total Ablations  
per 1,000 Active Patients (Patient Panel) for All Programs**



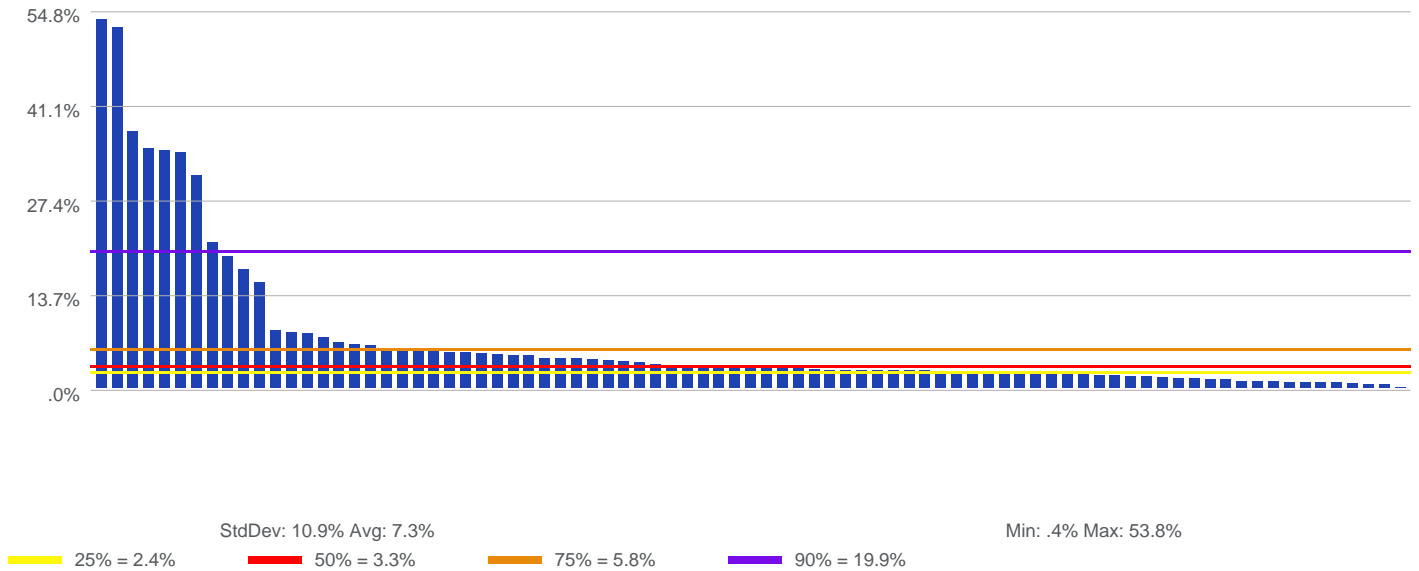
**Total Ablations  
per 1,000 Active Patients (Patient Panel)**



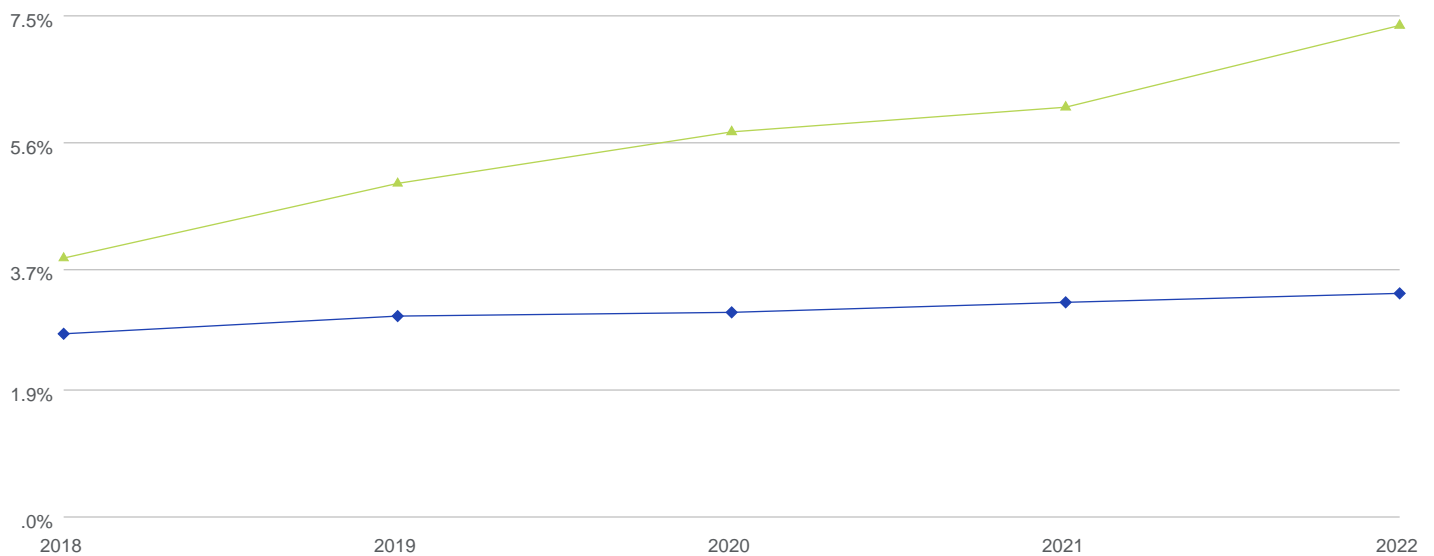
	2018	2019	2020	2021	2022
<b>Program Count</b>	100	104	111	110	78
<b>▲ Average All Programs</b>	12	13	13	23	23
<b>◆ Median All Programs</b>	10	10	10	11	14



2022 - Ratio of Total Ablations to Total New Patient Visits (OP, HOPD, IP)



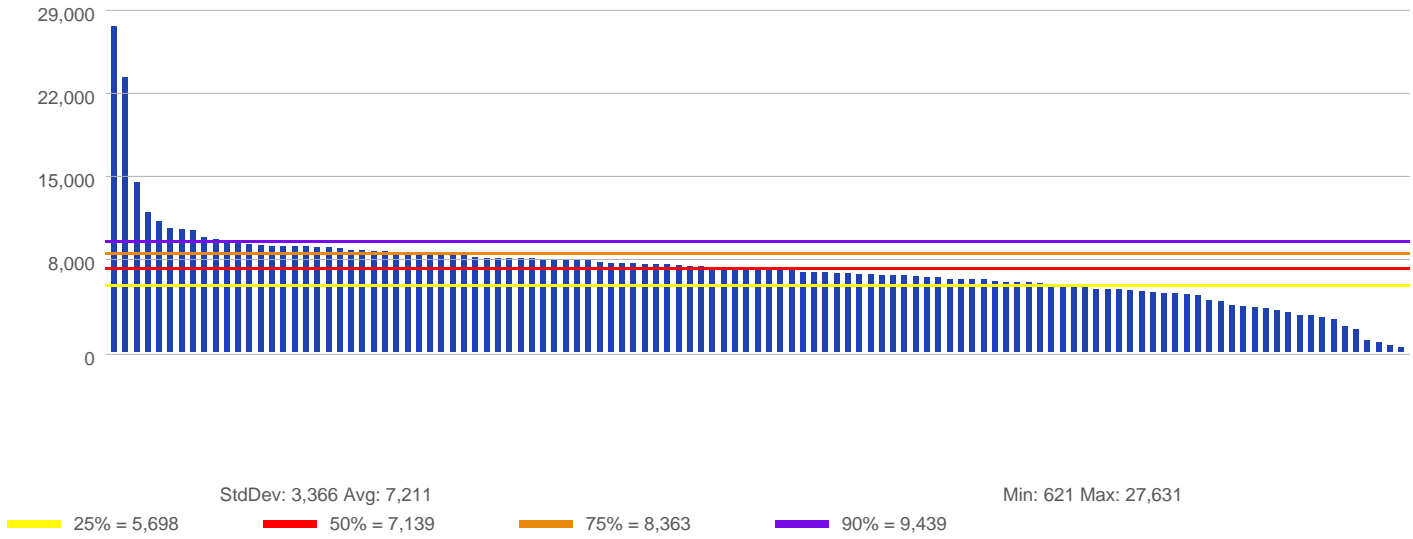
Ratio of Total Ablations to Total New Patient Visits (OP, HOPD, IP)



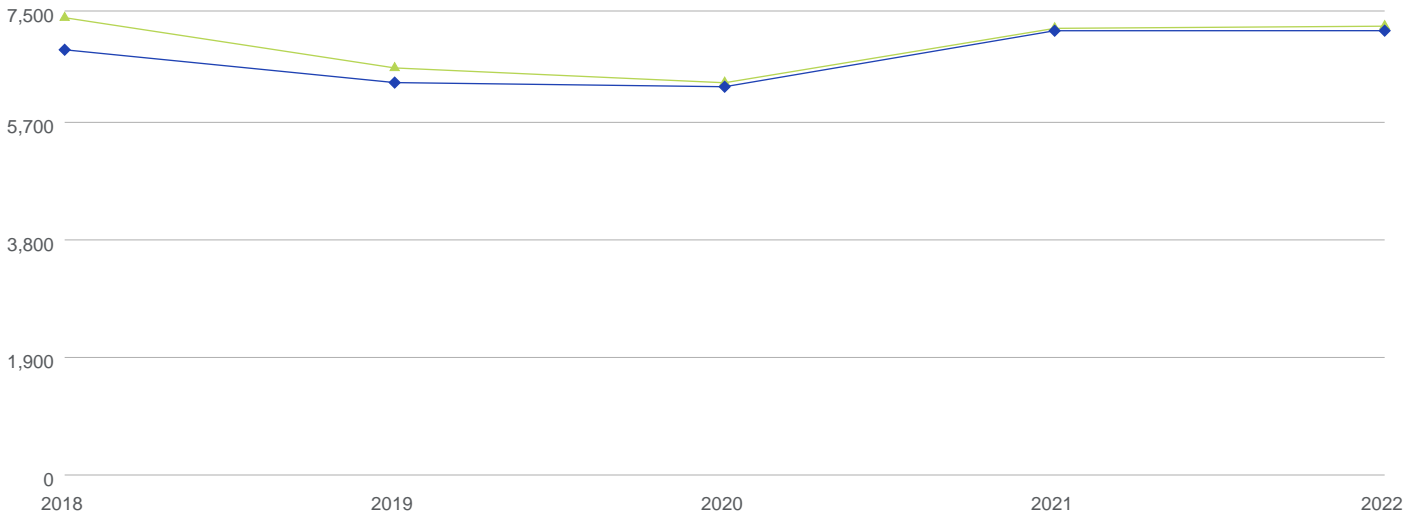
	2018	2019	2020	2021	2022
<b>Program Count</b>	109	113	123	118	83
<b>▲ Average All Programs</b>	3.8%	5.0%	5.7%	6.1%	7.3%
<b>◆ Median All Programs</b>	2.7%	3.0%	3.0%	3.2%	3.3%



**2022 - Provider Work RVUs  
per 1,000 Active Patients (Patient Panel) for All Programs**



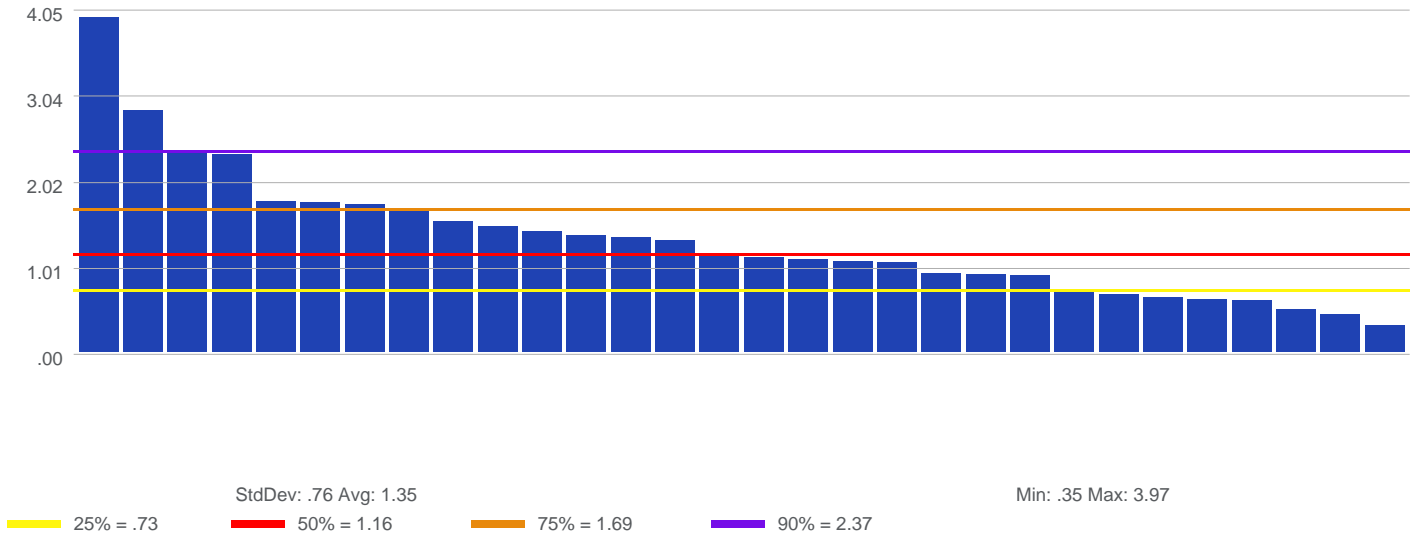
**Provider Work RVUs  
per 1,000 Active Patients (Patient Panel)**



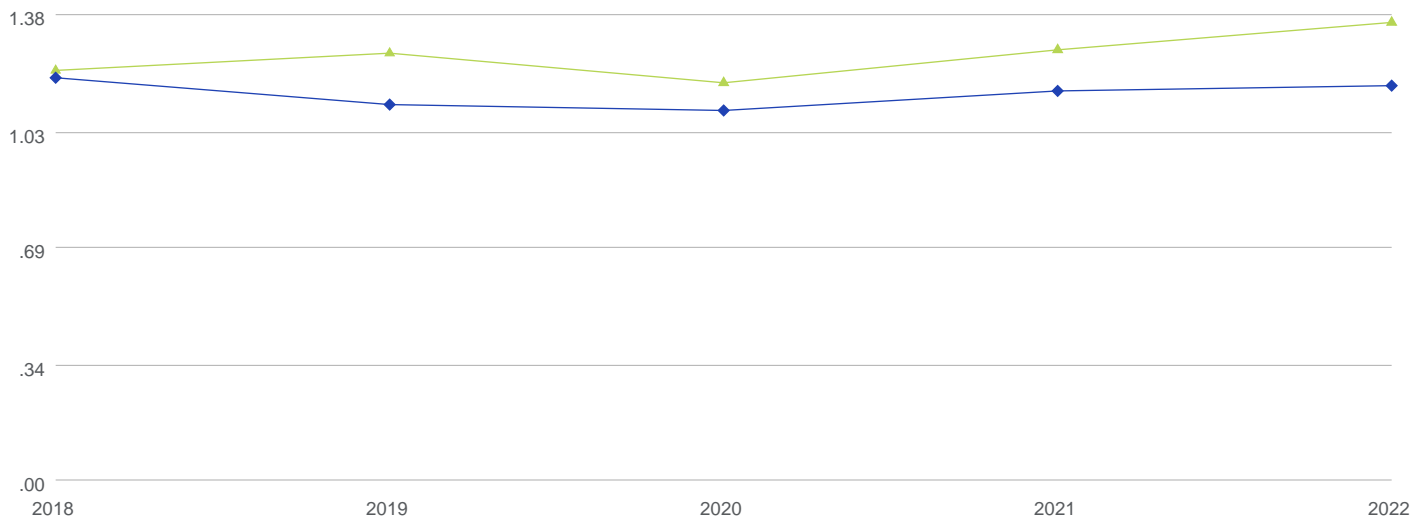
	2018	2019	2020	2021	2022
<b>Program Count</b>	153	159	171	160	115
<b>Average All Programs</b>	7,349	6,537	6,297	7,176	7,211
<b>Median All Programs</b>	6,830	6,300	6,233	7,138	7,139



**2022 - Total Clinical FTEs (excluding APPs)  
per 1,000 Active Patients (Patient Panel) for All Programs**



**Total Clinical FTEs (excluding APPs)  
per 1,000 Active Patients (Patient Panel)**



	2018	2019	2020	2021	2022
<b>Program Count</b>	51	40	38	42	30
<b>▲ Average All Programs</b>	1.21	1.26	1.17	1.27	1.35
<b>◆ Median All Programs</b>	1.18	1.11	1.09	1.15	1.16



## GLOSSARY

### NUMERATORS

#### **Advanced Practice Providers FTE**

Sum of FTEs program assigns to all APPs

#### **Inpatient - Initial Care & Consults**

The sum of CPT codes 99221, 99222, 99223, 99251, 99252, 99253, 99254, 99255

#### **Inpatient - Subsequent Hospital Visits**

The sum of CPT codes 99231, 99232, 99233

#### **Outpatient - Event & Holter Monitors**

The sum of CPT codes 93228, 93268, 93272, 0497T, 0498T, 93224, 93227, 93230, 93233, 0295T, 0296T, 0297T, 93244, 93241, 93232, 93243, 93244, 93245, 93246, 93247, 93248

#### **Outpatient - ICD Checks**

The sum of CPT codes 93282, 93283, 93284, 93287, 93289, 93741, 93742, 93743, 93744, 93295

#### **Outpatient - New Patient Office Visits & Consults**

The sum of CPT codes 99201, 99202, 99203, 99204, 99205, 99241, 99242, 99243, 99244, 99245

#### **Outpatient - Pacemaker Checks**

The sum of CPT codes 93279, 93280, 93281, 93286, 93288, 93294, 93731, 93732, 93734, 93735, 93293, 93733, 93736

#### **Outpatient - Return Office Visits (excluding 99211)**

The sum of CPT codes 99212, 99213, 99214, 99215





## GLOSSARY

### Patient Panel Size

Patient Panel is collected at the program level and is the number of unique patients seen face-to-face for an E&M visit by a physician or APP, inpatient, outpatient, or virtually, during the last 18 months (i.e., the calendar year for this survey plus the last six months of the prior calendar year). Patient Panel is not the same as the new patient count or total number of patient visits. It is the number generated by counting each patient with an E&M visit one time - even if seen multiple times and/or by multiple providers.

### Percent of OP E&M to Total E&M (excluding 99211)

The sum of CPT codes 99221, 99222, 99223, 99251, 99252, 99253, 99254, 99255, 99231, 99232, 99233 divided by the sum of CPT codes 99201, 99202, 99203, 99204, 99205, 99241, 99242, 99243, 99244, 99245, 99212, 99213, 99214, 99215, 99218, 99219, 99220, 99234, 99235, 99236, 99495, 99496

### Percent of OP New Patient Office Visits & Consults to Total OP New and Return Visits (excluding 99211)

The sum of CPT codes 99201, 99202, 99203, 99204, 99205, 99241, 99242, 99243, 99244, 99245 divided by the sum of CPT codes 99202, 99203, 99204, 99205, 99241, 99242, 99243, 99244, 99245, 99212, 99213, 99214, 99215

### Program Designated Physicians FTE

Sum of FTEs program assigns to all Physicians

### Program Designated Providers FTE

Sum of FTEs program assigns to all Physicians and APPs

### Provider Work RVUs

The sum of the calculation of the relative level of time, skill, training and intensity (as determined by CMS) for each CPT code multiplied by the volume of that CPT code.

### Ratio of Total Ablations to Total New Patient Visits (OP, HOPD, IP)

The sum of CPT codes 93650, 93651, 93652, 93653, 93654, 93656 divided by the sum of CPT codes 99201, 99202, 99203, 99204, 99205, 99241, 99242, 99243, 99244, 99245, 99271, 99272, 99273, 99274, 99275, 99221, 99222, 99223, 99251, 99252, 99253, 99254, 99255





## GLOSSARY

### Ratio of Total Advanced Imaging Studies to Total Catheterizations

The sum of CPT codes 93451, 93452, 93453, 93454, 93455, 93456, 93457, 93458, 93459, 93460, 93461, 93531, 93532, 93533, (93555 or 93556 for historical data) divided by the sum of CPT codes 78451, 78452, 78472, 78473, 78451, 78452, 78464, 78465, 78459, 78491, 78492, 78493, 7557, 75559, 75561, 75563, 75571, 75572, 75573, 75574, (0144T, 0145T, 0147T, 0148T, 0150T for historical data)

### Ratio of Total Catheterizations to Total New Patient Visits (OP, HOPD, IP)

The sum of CPT codes 93451, 93452, 93453, 93454, 93455, 93456, 93457, 93458, 93459, 93460, 93461, 93531, 93532, 93533, (93555 or 93556 for historical data) divided by the sum of CPT codes 99201, 99202, 99203, 99204, 99205, 99241, 99242, 99243, 99244, 99245, 99221, 99222, 99223, 99251, 99252, 99253, 99254, 99255

### Ratio of Total PCIs to Total Catheterizations

The sum of CPT codes 92973, 92974, 92980, 92982, 92920, 92924, 92928, 92933, 92937, 92941, 92943, 92995 divided by the sum of 93451, 93452, 93453, 93454, 93455, 93456, 93457, 93458, 93459, 93460, 93461, 93531, 93532, 93533, 0715T (93555 or 93556 for historical data)

### Total Ablations

The sum of CPT codes 93650, 93651, 93652, 93653, 93654, 93656

### Total CTAs

The sum of CPT codes 0144T, 0145T, 0146T, 0147T, 0148T, 0149T, 0150T, 75571, 75572, 75573, 75574

### Total Cardiac PET

The sum of CPT codes 78459, 78491, 78492

### Total Catheterizations

The sum of CPT codes 93451, 93452, 93453, 93454, 93455, 93456, 93457, 93458, 93459, 93460, 93461, 93530, 93531, 93532, 93533, 93593, 93594, 93595, 93596, 93597 (93555 or 93556 for historical data)

### Total Clinical FTEs (excluding APPs)

Sum of all FTEs in a clinical role excluding APP and Physician FTEs







## GLOSSARY

### Total Echos

The sum of CPT codes 93303, 93304, 93306, 93307, 93308

### Total New Patient Visits (Office, HOPD, IP, Telehealth)

The sum of CPT codes 99201, 99202, 99203, 99204, 99205, 99241, 99242, 99243, 99244, 99245, 99251, 99252, 99253, 99254, 99255, 99221, 99222, 99223

### Total Nuclear SPECT

<b>Hospital Nuclear</b><br> CPT-7846426, CPT-7846426-21,<br> CPT-7846526, CPT-7846526-21,<br> CPT-7847226, CPT-7847226-21,<br> CPT-7847326, CPT-7847326-21,<br> CPT-7845126,<br> CPT-7845126-21,<br> CPT-7845226, CPT-7845226-21<br> <b>Hospital Outpatient Nuclear</b><br> CPT-7846426-POS22, CPT-7846526-POS22, CPT-7847226-POS22,<br> CPT-7847326-POS22, CPT-7845126-POS22, CPT-7845226-POS22<br> <b>Office Nuclear</b><br> CPT-78464, CPT-7846426-POS11, CPT-78465, CPT-7846526-POS11,<br> CPT-78472, CPT-7847226-POS11, CPT-78473, CPT-7847326-POS11,<br> CPT-78451, CPT-7845126-POS11, CPT-78452, CPT-7845226-POS11

### Total PCIs

The sum of CPT codes 92973, 92974, 92980, 92982, 92920, 92924, 92928, 92933, 92937, 92941, 92943, 92995, 0715T

## DENOMINATORS

### per 1,000 Active Patients (Patient Panel)

Patient Panel Size divided by 1,000

### per Program Designated Physician FTE

Sum of FTEs program assigns to all Physicians

