

# ASCO PracticeNET™

## **PracticeNET Advanced Report** **Radiation Oncology** *Sample*

Report Time Period

Q2 '20 Q3 '20 Q4 '20 Q1 '21

# PracticeNET Advanced Report - Radiation Oncology

## Report Guide

This report reflects some of the advancements made in PracticeNET Advanced. Use this guide to navigate the report's features.

**A** Report title. The report title includes the metric displayed and the denominator used. PracticeNET Advanced reports use "Adjusted Physician FTE" for Hematology/Oncology and Radiation Oncology metrics and "Active Physician" or "Active APP" for Gynecological Oncology and Advance Practice Provider metrics.

**B** Benchmark report. This visual displays your practice and your peer group. Your peer group is currently set to all PracticeNET Advanced practices. In future versions, we will release "pick your peer," allowing you to select a custom peer group for comparison. Use the practice key on the cover page to identify your practice in this visual. Numbers in this visual are displayed on a per provider basis.

**C** Trend report. This visual displays a trend from 2018 until the last quarter in the report period. Numbers in this visual are displayed on as practice totals per month.

**D** Practice report. This visual displays provider totals for the selected time period. They are not adjusted on an FTE basis.

**Adjusted Physician FTE:** a physician who sees patients on 4 outpatient clinic days per week, with up to 7 weeks of time off. Physicians who see patients for less than 4 outpatient clinic days per week are prorated.

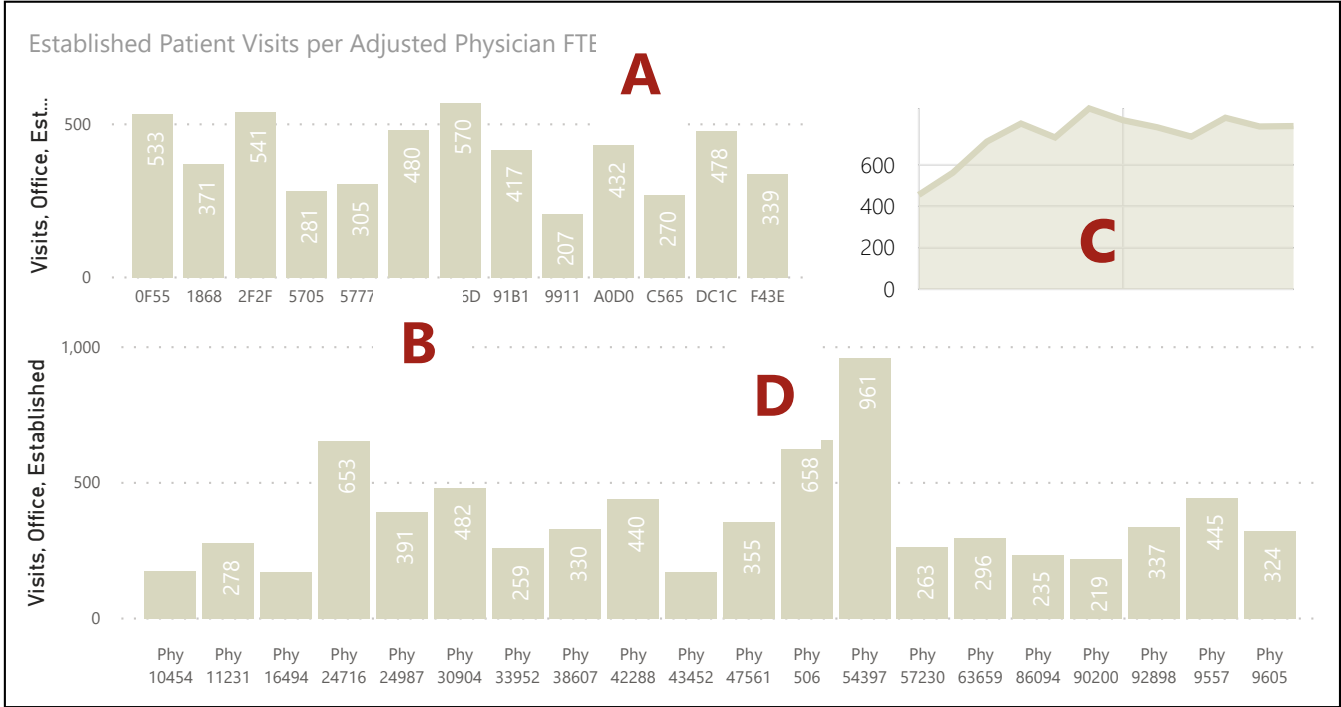
**Active Physician/APP:** a physician or advanced practice provider who has totaled at least 15 wRVUs each month. Physicians/APPs who do not total at least 15 wRVUs for all 12 months are prorated.

**Physician Services:** a category encompassing evaluation and management, and care management services.

**Work Relative Value Units:** In the Medicare payment system, each service performed by a provider is assigned a work relative value unit (wRVU, correlated with the average amount of time spent by the provider). wRVU's are a primary metric to gauge productivity and staffing needs in a cancer practice.

**New Patient/Consult Visits:** CPT codes 99201-99205 and 99241-99245.

Q2 '20 Q3 '20 Q4 '20 Q1 '21



**Established Patient Visits:** CPT codes 99211-99215.

**Radiation Management Services:** CPT codes 77427, 77431, 77432, and 77435.

**External Beam Radiation Treatments:** CPT/HCPCS codes 77371-77373, 77385, 77386, 77401-77418, and G6003-G6016.

**Visit Diagnosis:** Reflects the disease reported in diagnosis field one for the service reported by the metric.

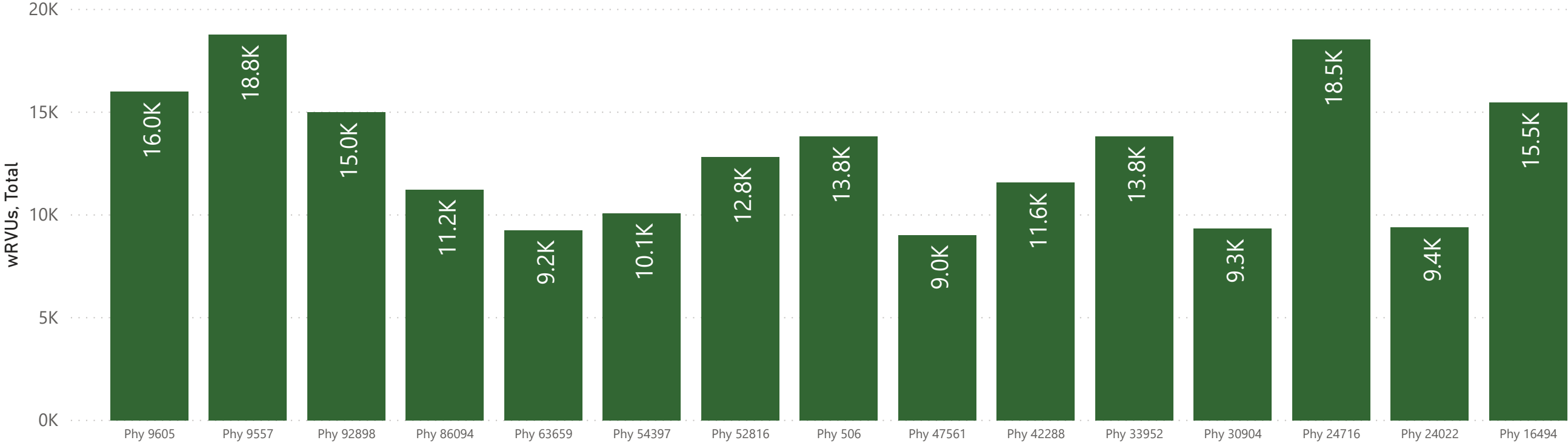
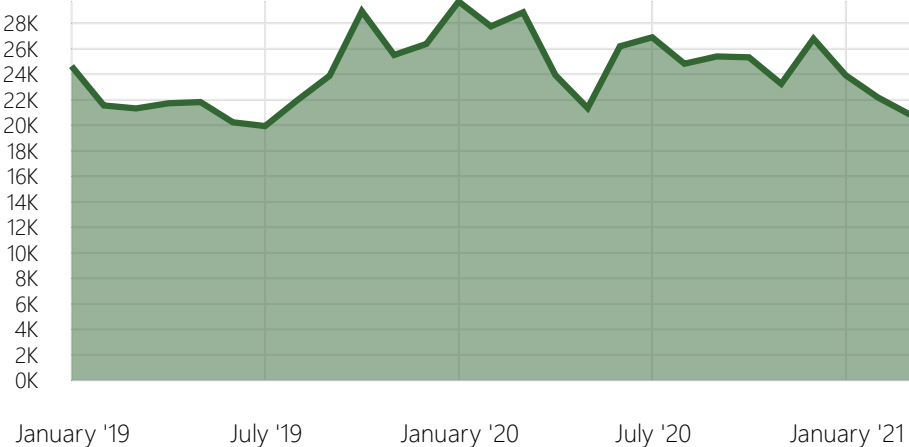
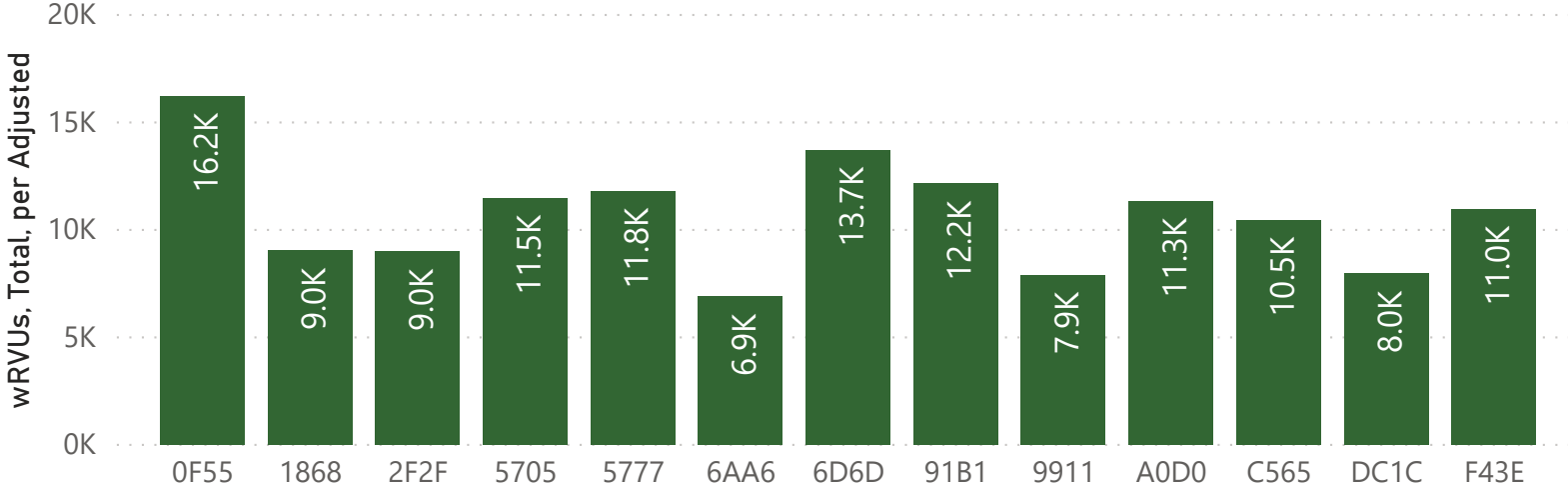
**Patient Primary Diagnosis:** PracticeNET selects a primary disease for each patient based on all diagnoses reported to PracticeNET for the patient, prioritized as follows: neoplasm, benign hematology, other confirmed diseases, abnormal findings, patient/family history.

# PracticeNET Advanced Report - Radiation Oncology

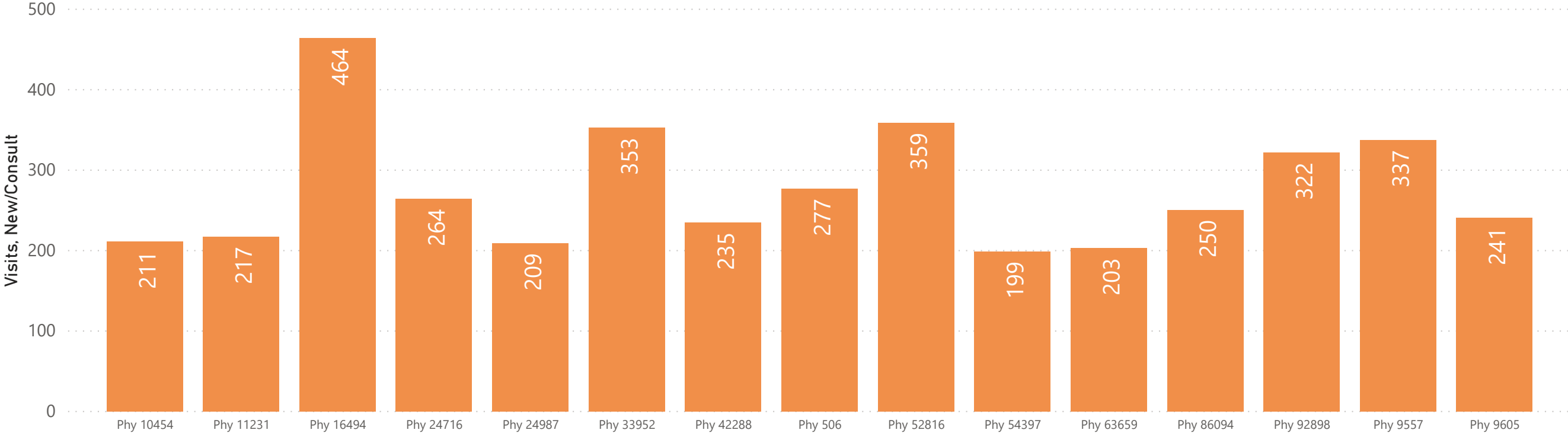
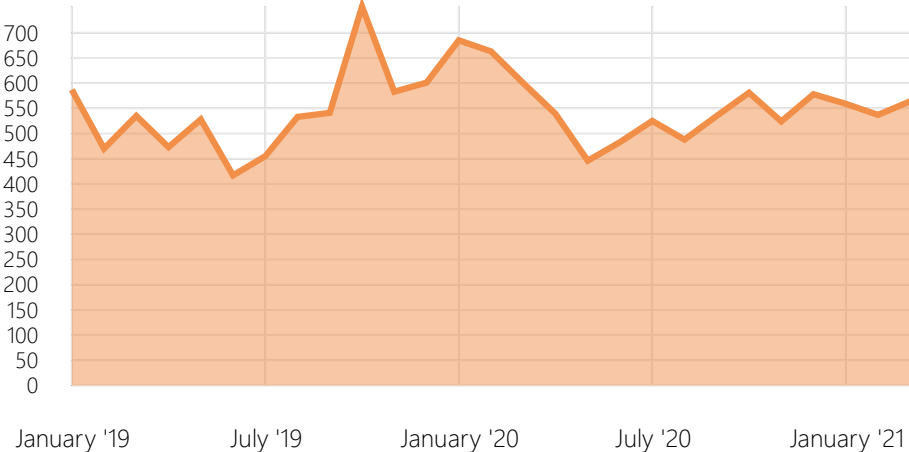
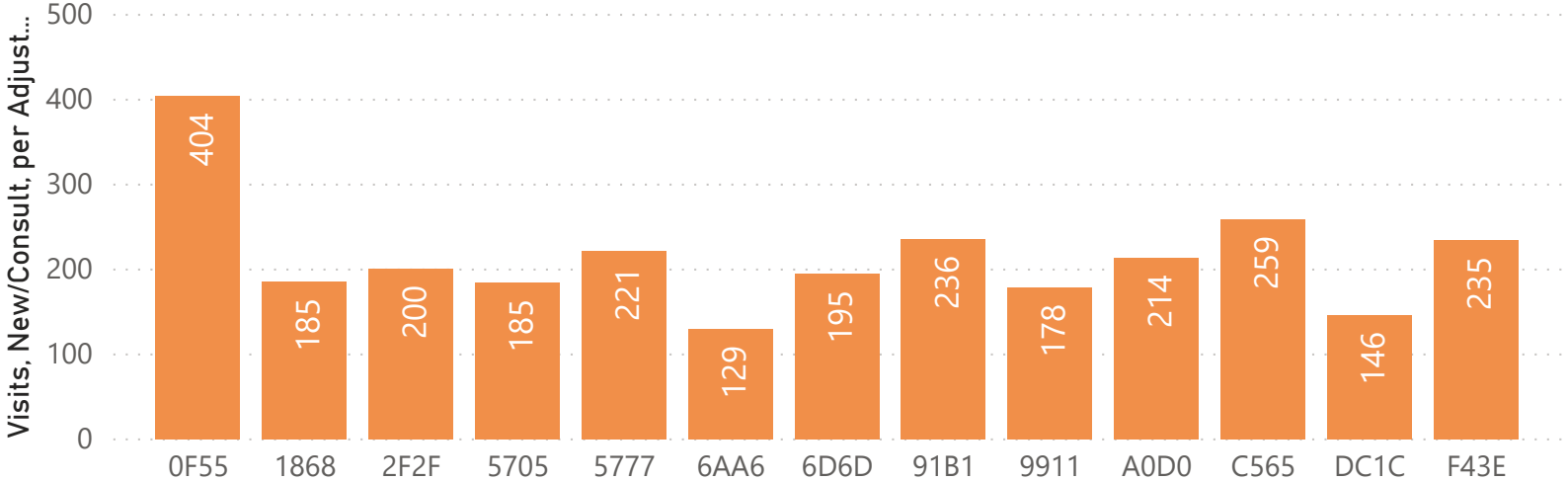
Q2 '20 Q3 '20 Q4 '20 Q1 '21



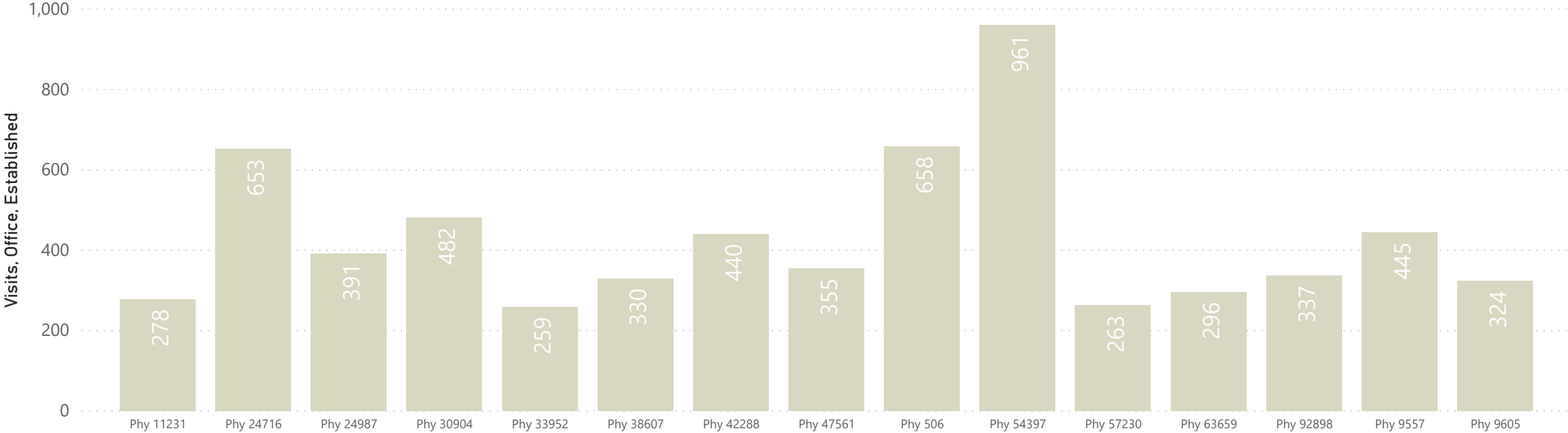
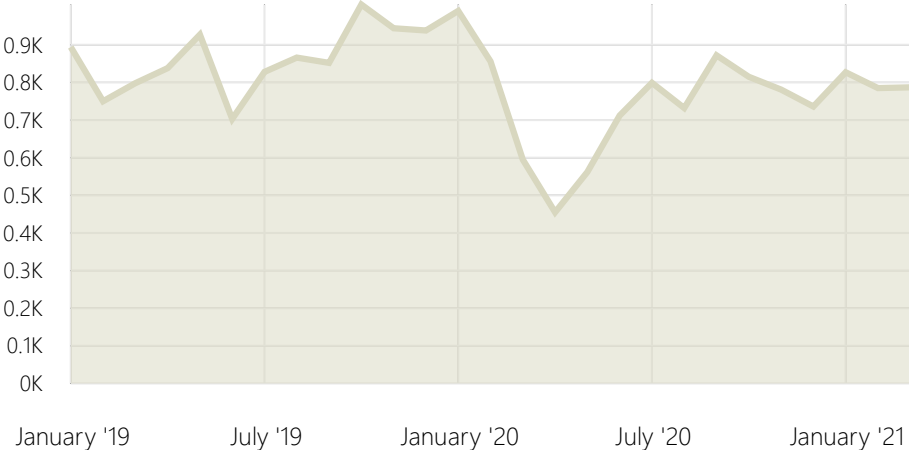
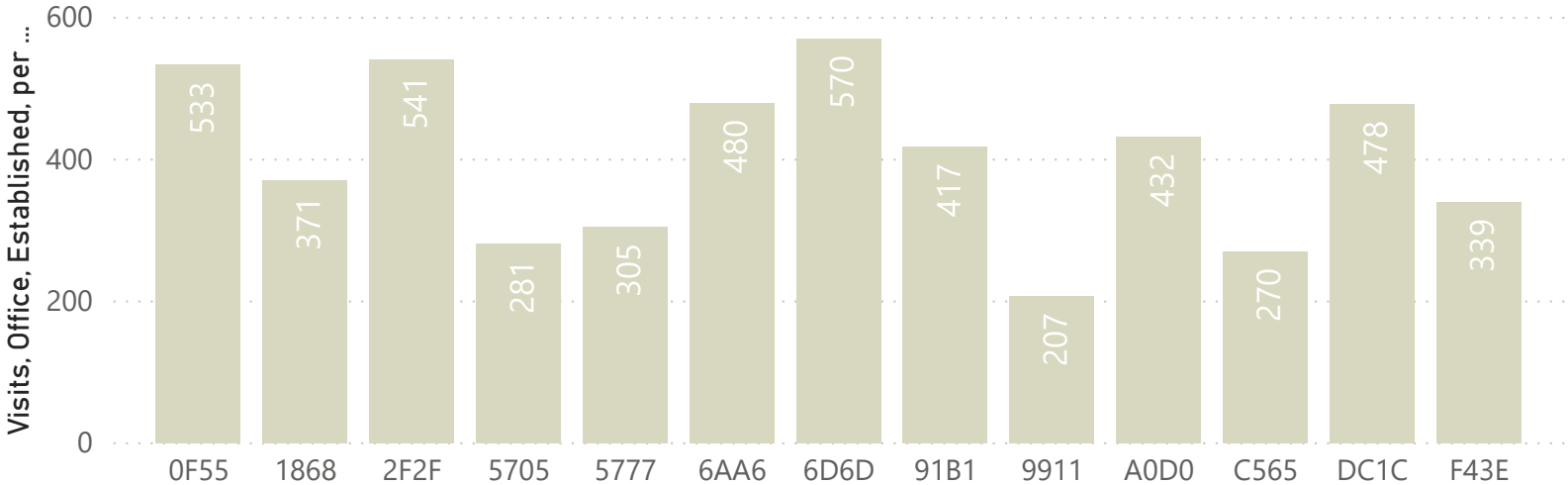
Work Relative Value Units per Adjusted Physician FTE



New Patient and Consult Visits per Adjusted Physician FTE



Established Patient Visits per Adjusted Physician FTE

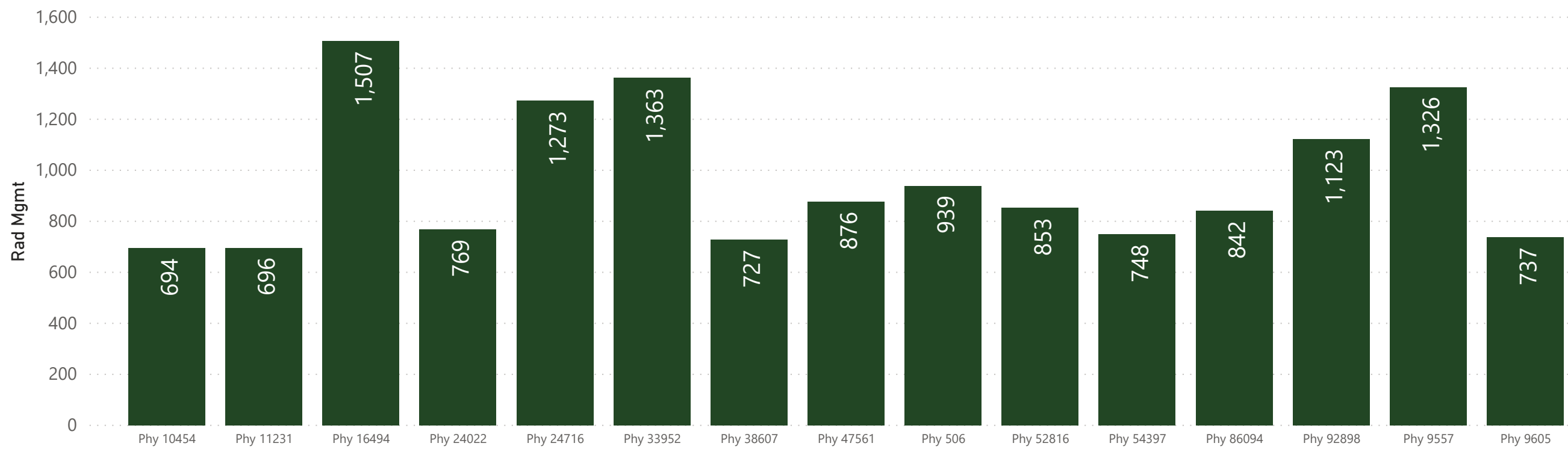
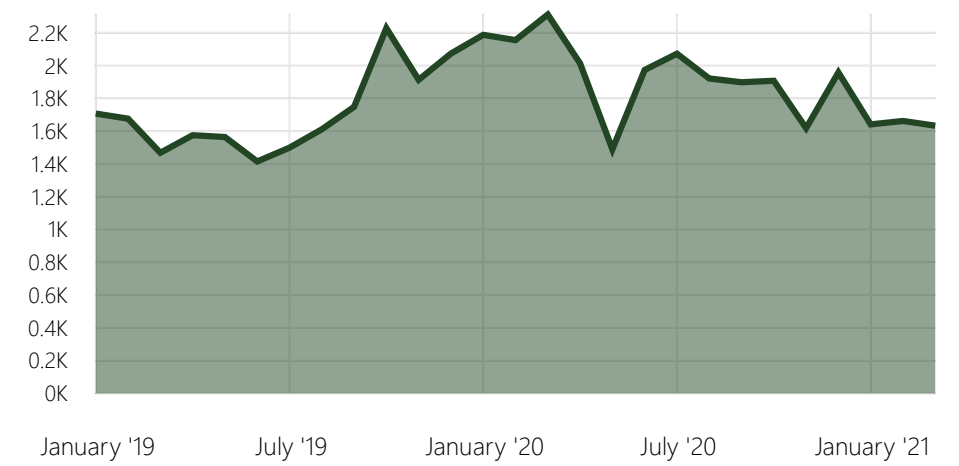
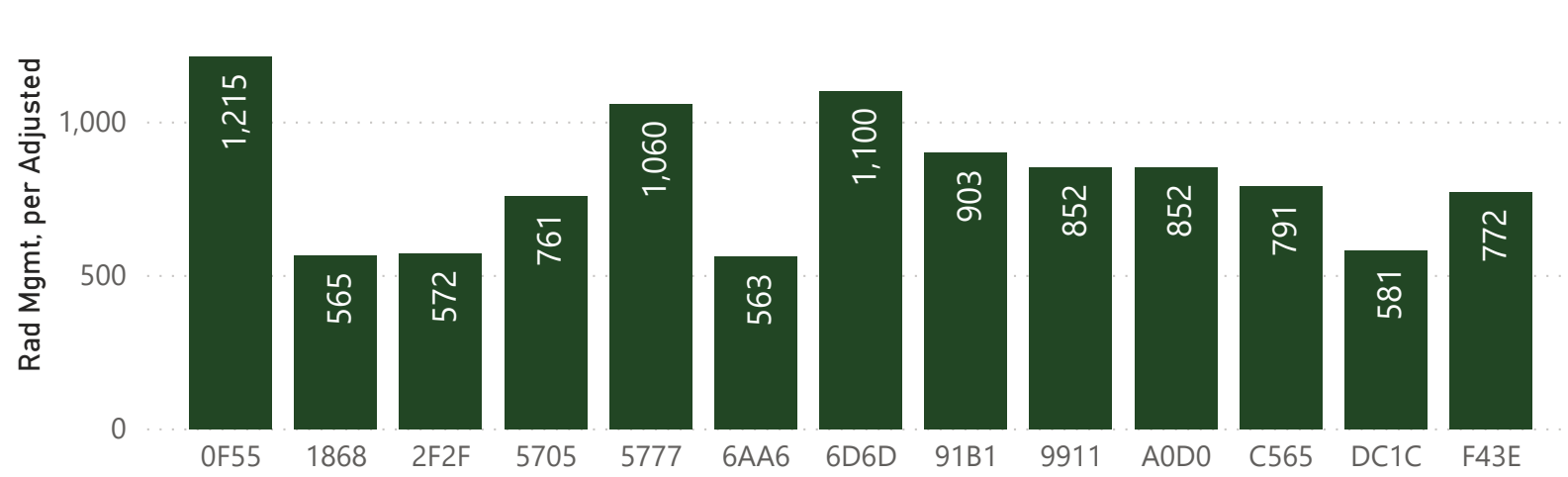


# PracticeNET Advanced Report - Radiation Oncology

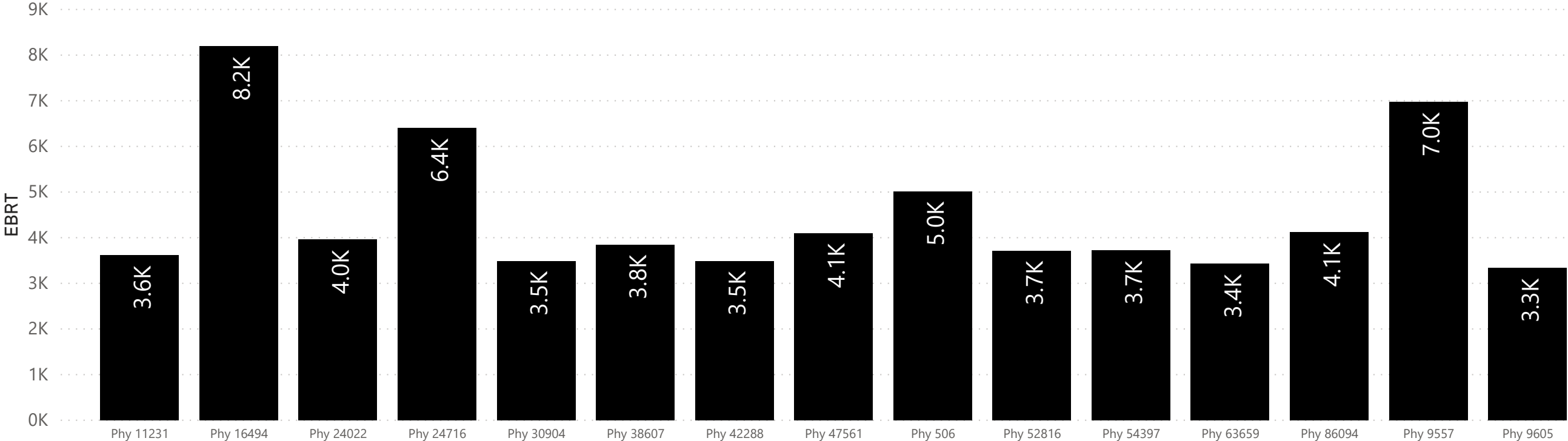
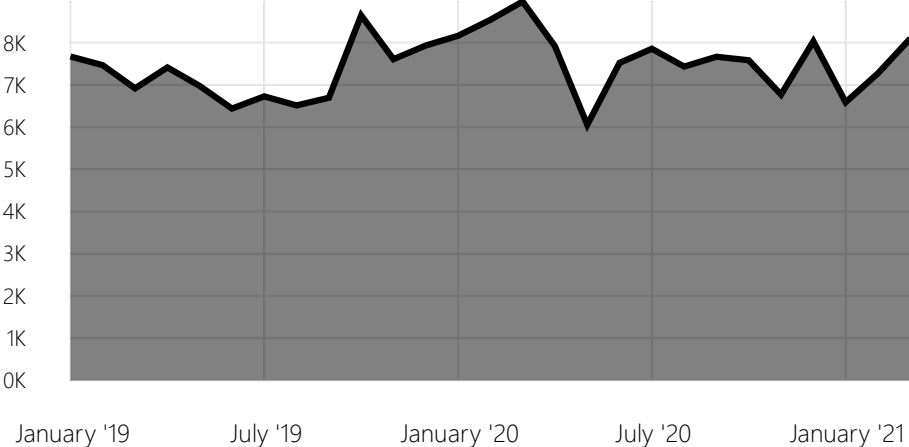
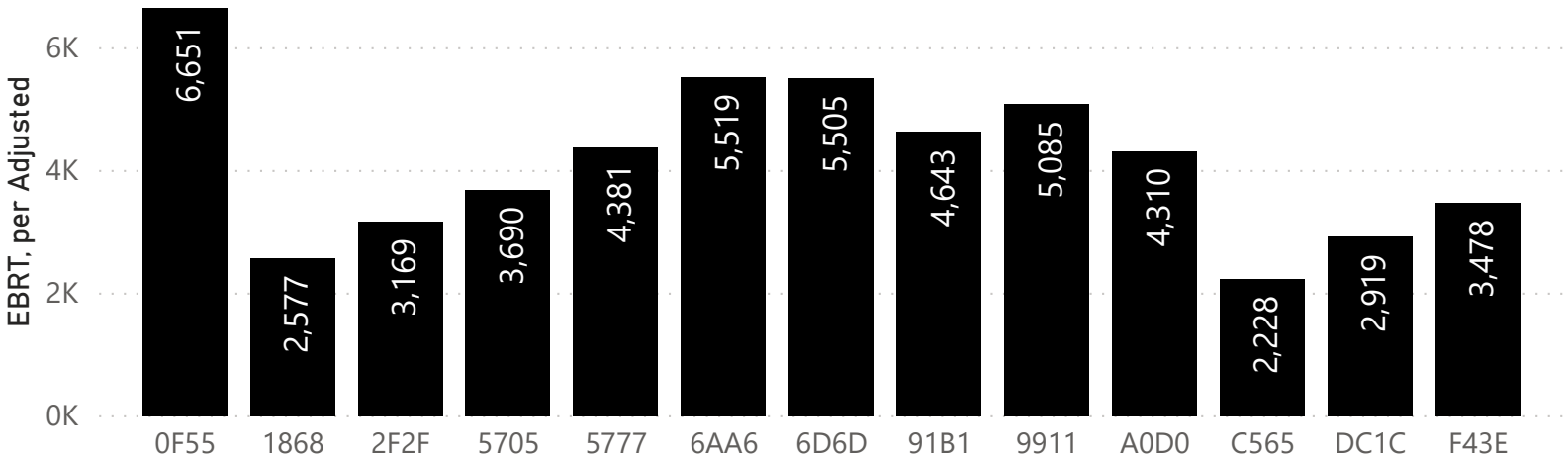
Q2 '20 Q3 '20 Q4 '20 Q1 '21



Radiation Management Services per Adjusted Physician FTE



External Beam Radiation Treatments per Adjusted Physician FTE

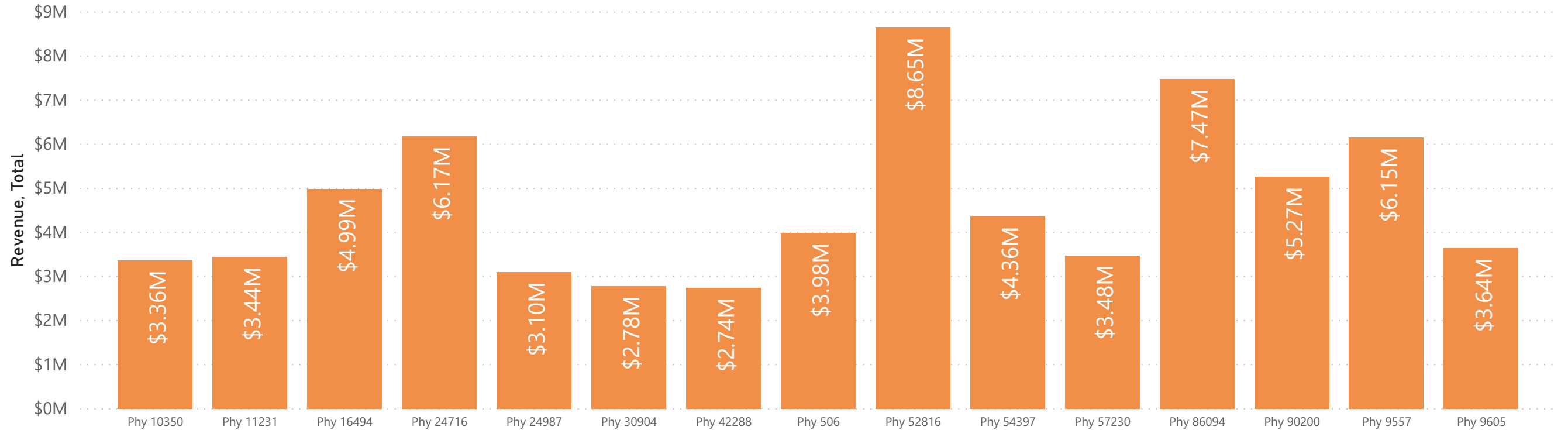
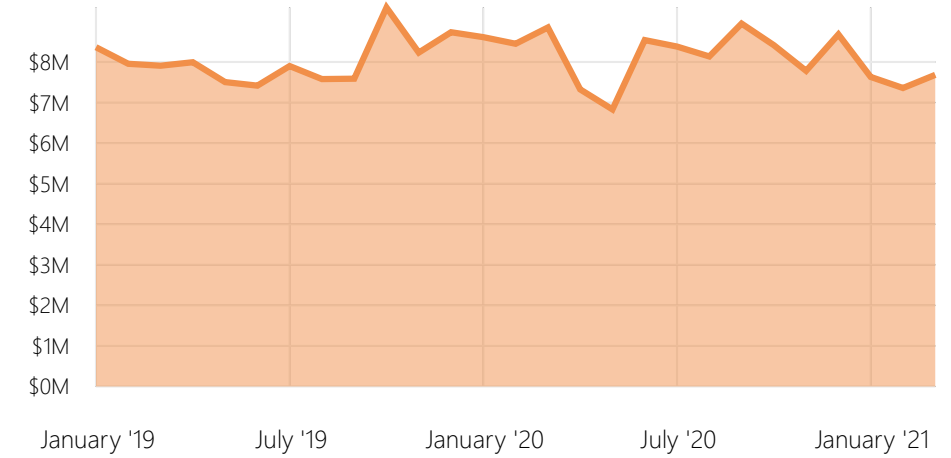
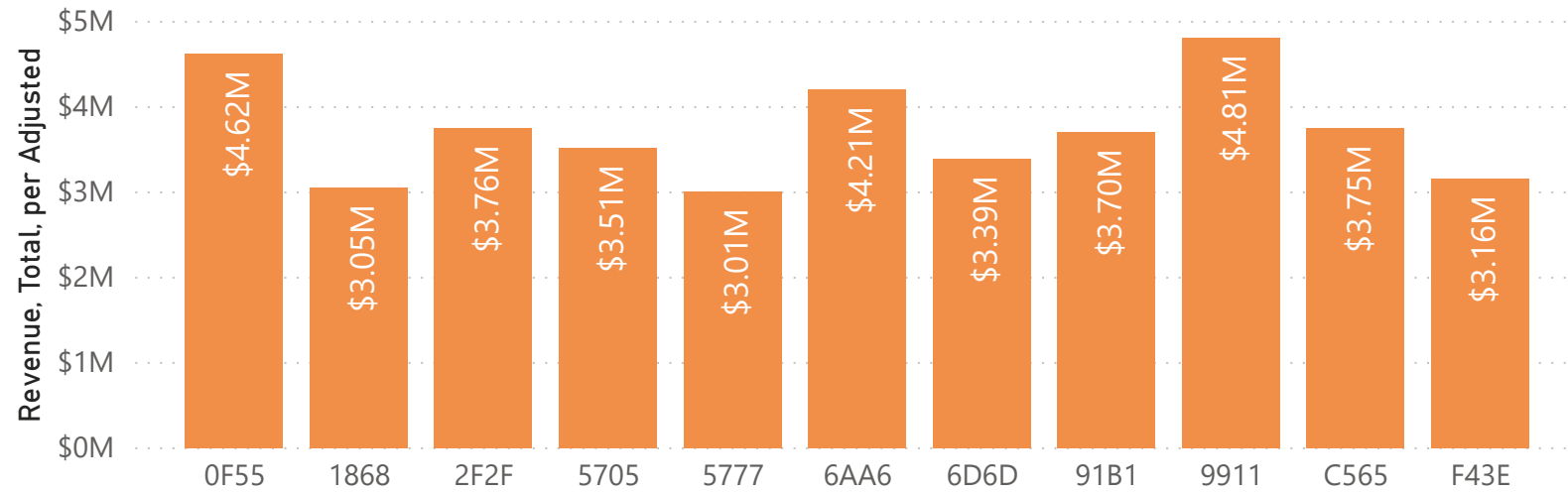


# PracticeNET Advanced Report - Radiation Oncology

Q2 '20 Q3 '20 Q4 '20 Q1 '21

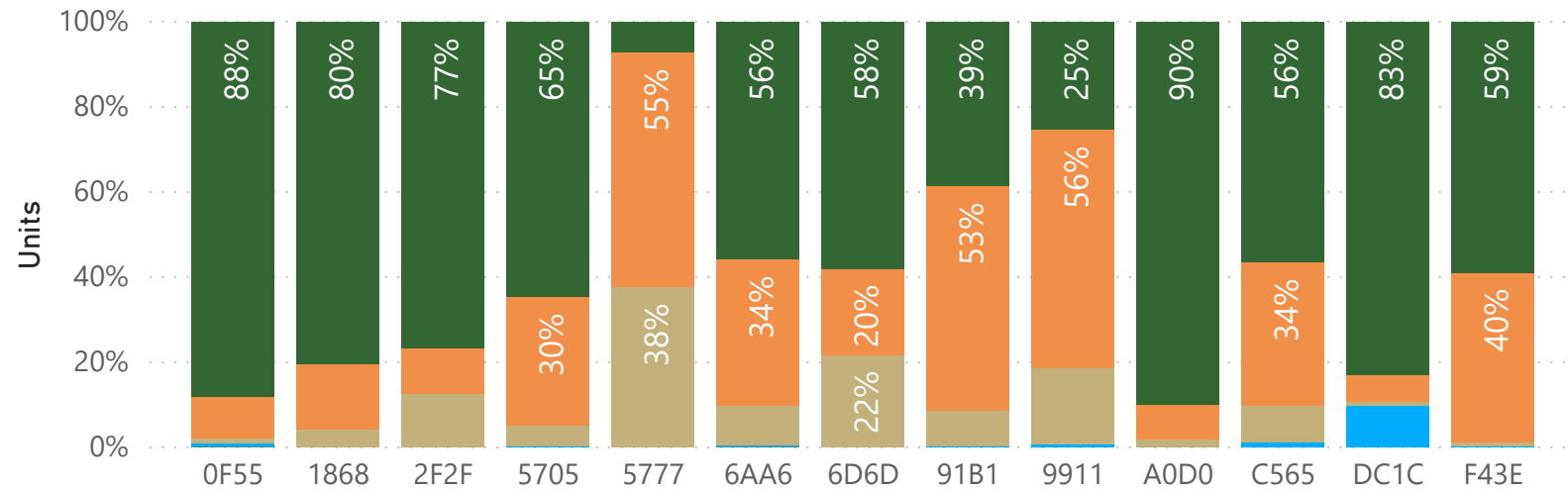


Total Revenue per Adjusted Physician FTE

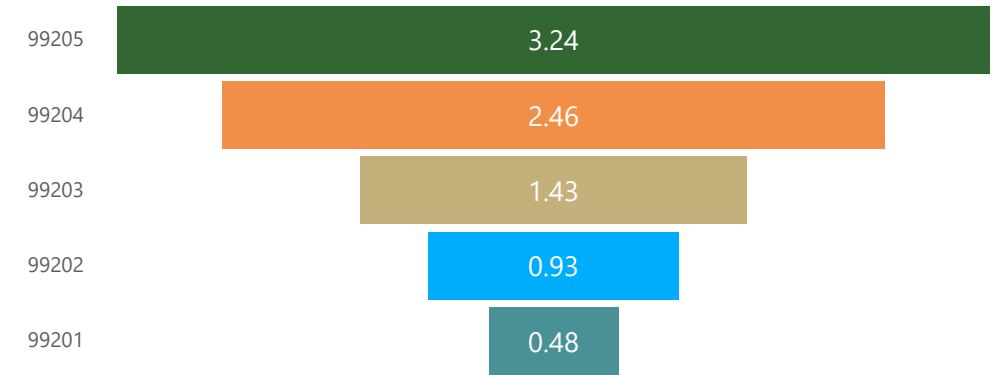




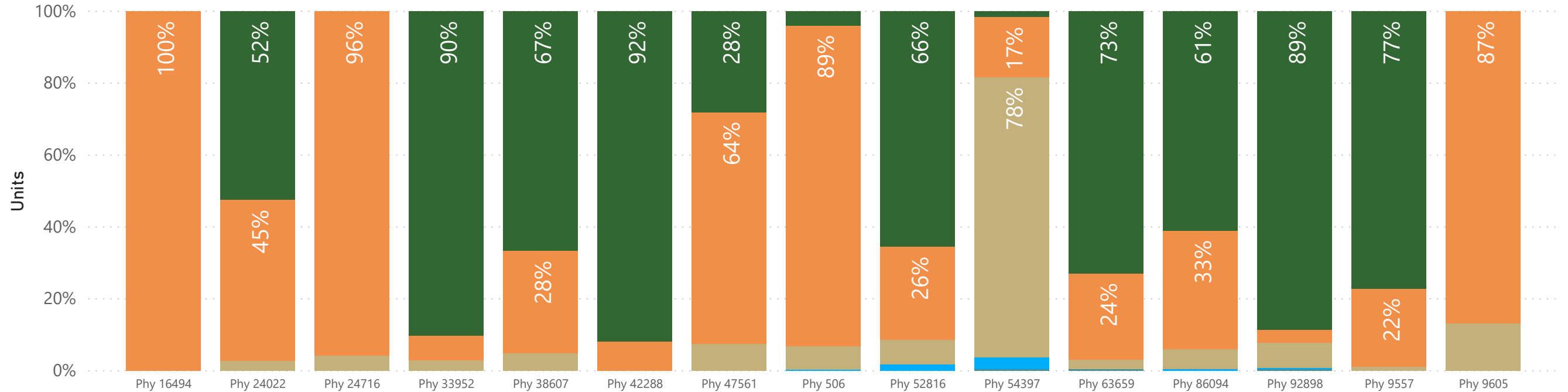
Distribution of New Patient Office Visits by Level of Service



wRVUs per Unit by HCPCS Code



Type of Visit ● 99201 ● 99202 ● 99203 ● 99204 ● 99205

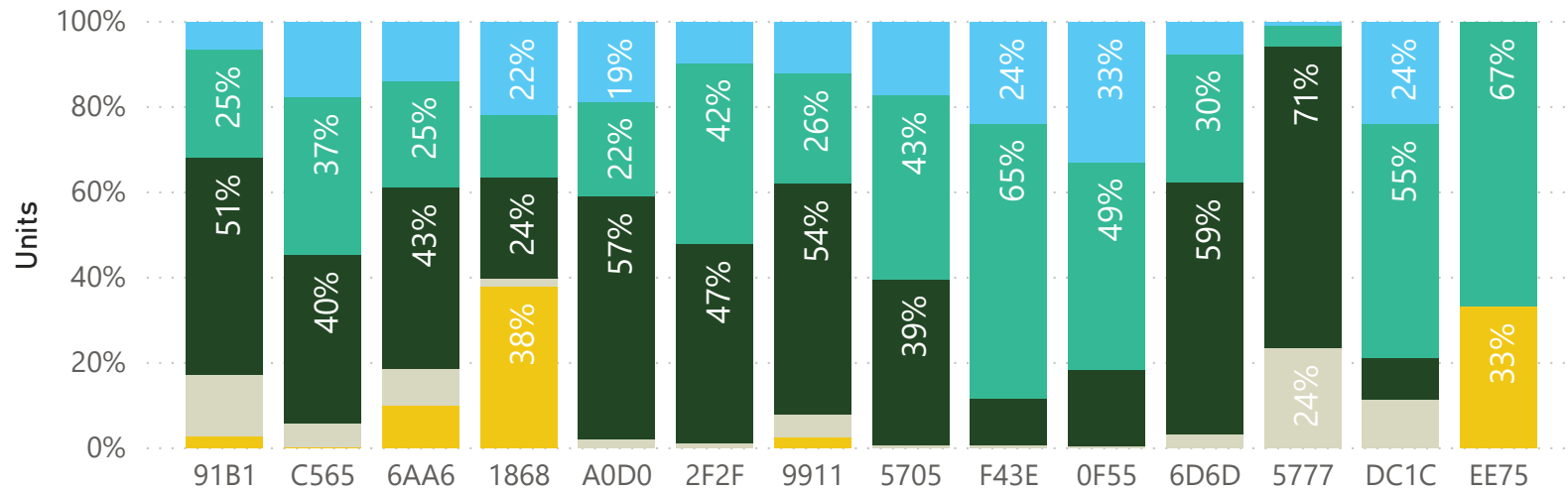


# PracticeNET Advanced Report - Radiation Oncology

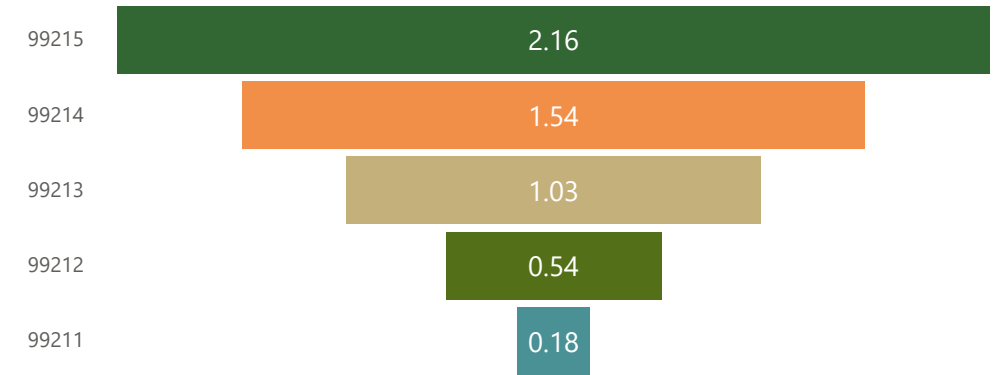
Q2 '20 Q3 '20 Q4 '20 Q1 '21



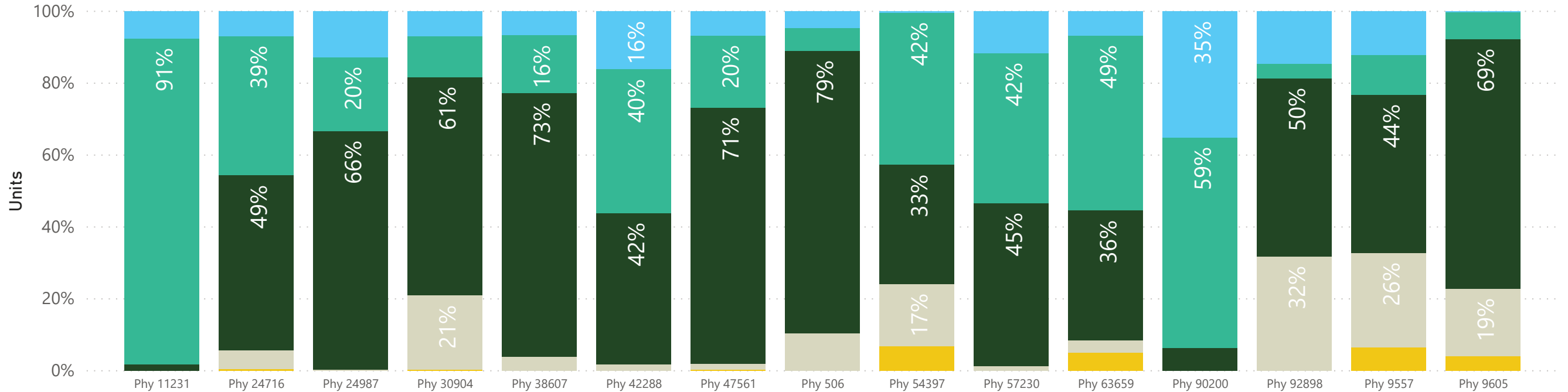
Distribution of Established Patient Office Visits by Level of Service



wRVUs per Unit by HCPCS Code



Type of Visit ● 99211 ● 99212 ● 99213 ● 99214 ● 99215



### Modality and Treatment Fractions

The following report pages are included as an extension of the PracticeNET Advanced data model. These are draft metrics and your feedback on them are appreciated.

PracticeNET's data model includes 120-day radiation episodes. Radiation episodes are triggered by recording of a new clinical treatment planning code (CPT 77261-77263) and extend 120 days from the date of the planning code. Radiation episodes are assigned to a practice, provider, site, and diagnosis based on details from the planning code. A modality is assigned to each episode based on treatment delivery codes for superficial and conventional external beam radiation therapy, intensity-modulated radiation therapy (IMRT), intraoperative radiation therapy (IORT), stereotactic radiosurgery (SRS), stereotactic body radiation therapy (SBRT), brachytherapy, proton therapy, and neutron therapy; episodes are categorized as 3D conformal if a 3D radiotherapy plan code (77295) is present. If multiple categories of treatment delivery codes are recorded in the 120 day period, the episode is categorized and multiple modality.

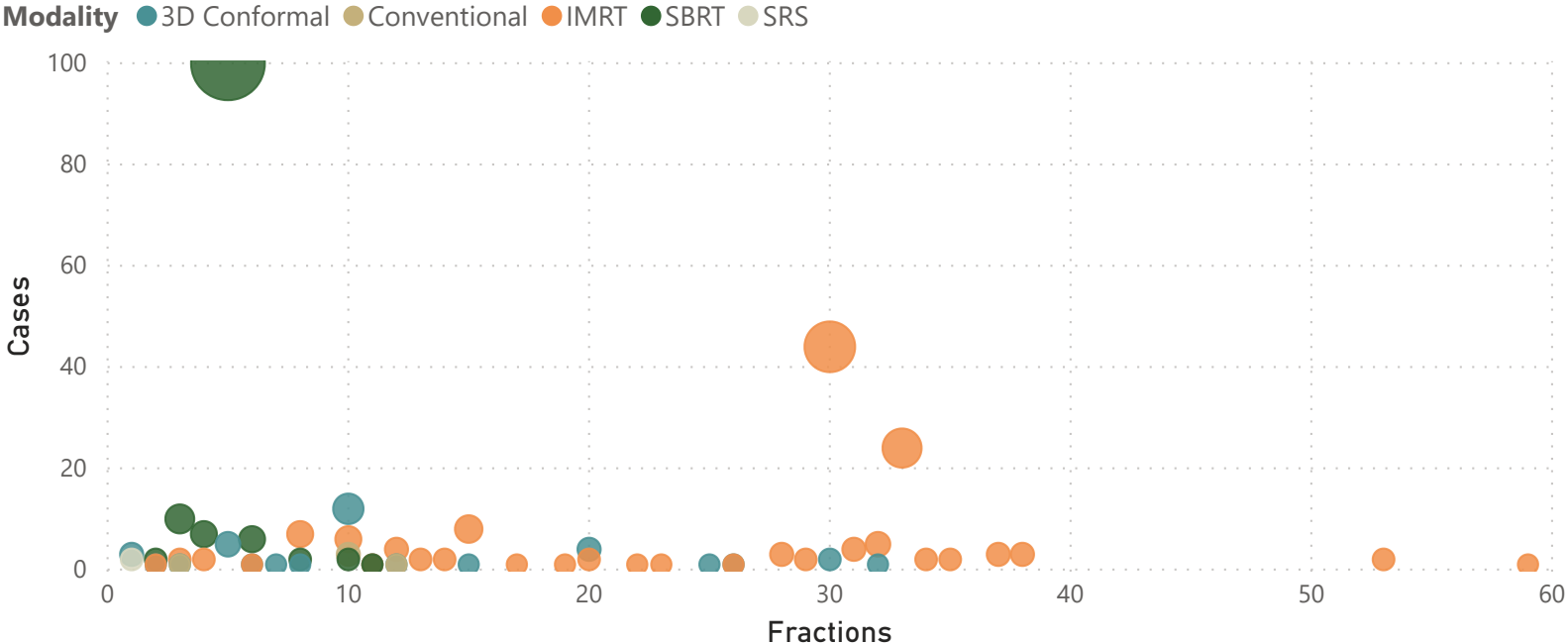
Episodes are reported unless they meet one of the following exclusions:

- 1) Episodes that do not include a treatment delivery are not included. This may be that radiation therapy did not move forward, was delayed greater than 120 days, or moved forward a practice or site not included in your data submission.
- 2) Episodes are assigned a disease category based on the primary diagnosis recorded for the clinical treatment planning code. If the primary diagnosis for clinical treatment planning is recorded as encounter for radiation therapy (ICD-10 Z51.0), we utilize the secondary diagnosis recorded for the clinical treatment planning code. If no secondary diagnosis is recorded, the episode is excluded from the reports.
- 3) Clinical treatment planning is only counted once per 120 days. If a subsequent clinical treatment planning code is billed in the 120 period, it will be included in the prior episode.
- 4) If the following pages are blank, it is because PracticeNET is not receiving proper patient identifiers from your practice. For example, if your practice is reporting series billing account numbers, which change on a monthly or quarterly basis, we are unable to calculate a proper radiation episode that spans months and quarters. Another example is if your practice is reporting a different patient identifier for professional data, which includes the planning code, versus facility data.

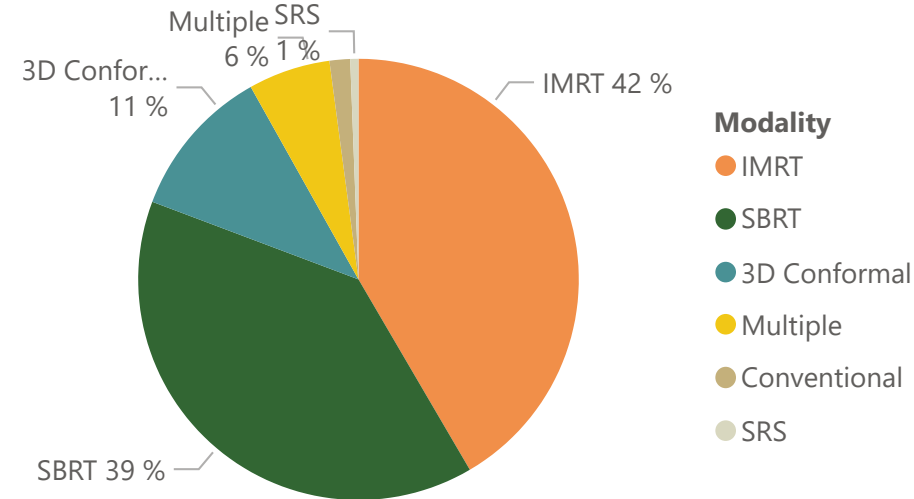
There will be additional analysis added to the radiation cohort in future releases. We appreciate your feedback as we work to enhance the reporting available to PracticeNET participants.

Modality and Treatment Fractions for Lung Cancer (malignant, primary)

Cases by Modality and Fractions



Percent Cases by Modality



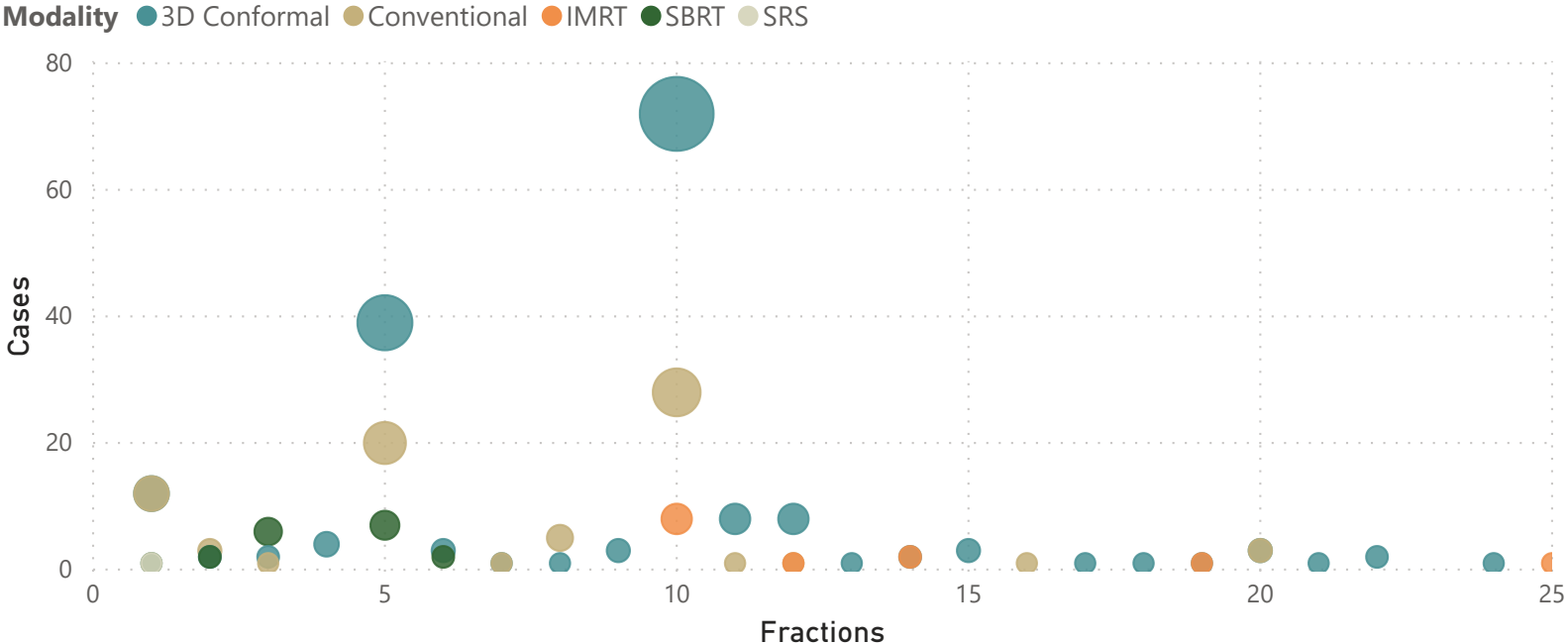
Percent Cases and Average Fractions by Modality

Modality	0F55	1868	2F2F	5705	5777	6AA6	6D6D	91B1	A0D0	C565	DC1C	F43E
3D Conformal	18% / 11.2	15% / 10.1	11% / 21.4	13% / 8.4	7% / 22.0	27% / 12.5	24% / 15.9	5% / 9.4	5% / 11.0	26% / 12.9		10% / 10.0
Conventional			4% / 7.3	1% / 7.0			1% / 39.0	1% / 10.7	2% / 7.0	2% / 6.5		
IMRT	48% / 28.6	54% / 25.6	29% / 20.8	42% / 23.0	61% / 26.6	33% / 29.3	53% / 28.2	42% / 26.3	38% / 36.2	40% / 25.2	40% / 18.5	48% / 27.6
Multiple	3% / 24.0	6% / 33.7	3% / 21.5	4% / 29.5	9% / 22.4		1% / 5.0	4% / 23.0	8% / 17.4	11% / 21.9		5% / 7.0
SBRT	30% / 4.4	25% / 4.9	53% / 4.5	40% / 5.0	23% / 5.0	40% / 4.7	21% / 5.0	47% / 5.0	47% / 5.1	20% / 4.6	60% / 5.0	38% / 4.8
SRS								0% / 1.0		1% / 1.0		

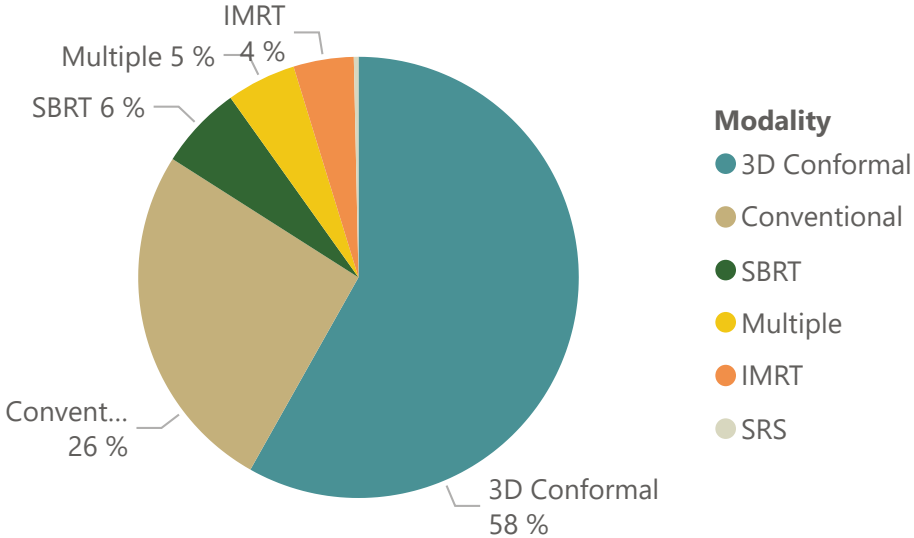


Modality and Treatment Fractions for Bone Metastases (secondary)

Cases by Modality and Fractions



Percent Cases by Modality



Percent Cases and Average Fractions by Modality

Modality	0F55	1868	2F2F	5705	5777	6AA6	6D6D	91B1	A0D0	C565	DC1C	F43E
3D Conformal	76% / 8.9	82% / 9.1	48% / 7.3	73% / 8.4	50% / 15.1	87% / 7.7	82% / 14.1	73% / 9.6	39% / 10.9	43% / 7.1	83% / 6.7	84% / 7.0
Conventional	9% / 7.3	7% / 7.2	45% / 5.1	5% / 4.5	38% / 13.0			10% / 8.6	50% / 9.0	43% / 6.9	6% / 1.0	
IMRT	3% / 33.0	11% / 9.6		5% / 7.0	5% / 13.3	7% / 11.0	12% / 28.0	8% / 12.6	2% / 20.0			2% / 10.0
Multiple			7% / 17.0	5% / 16.5	7% / 30.0	3% / 25.0	6% / 5.0	5% / 17.9	2% / 14.0	6% / 7.3	6% / 20.0	7% / 18.7
SBRT	12% / 4.5			12% / 5.7		3% / 5.0		4% / 4.8	7% / 3.7	9% / 3.4	6% / 5.0	7% / 3.0
SRS								1% / 1.0				