



Hutchinson Institute for
Cancer Outcomes Research

Cancer Care in Washington State 2023

Dr. Scott Ramsey
Hutchinson Institute for Cancer Outcomes Research (HICOR)


Vision

We believe that every cancer patient should get quality care that meets their goals at a reasonable cost, wherever they live.

Promise of Cancer Care: Technology, Access & Equity

Increasingly realizing the potential of precision medicine


Broader understanding of health-related social needs that impact patient care and outcomes



FACT OF THE DAY

“
[After immunotherapy]
... they didn't find any
cancer at all.”

- **JIMMY CARTER**
Former U.S. President



DIAGNOSIS: DEBT

She was already battling cancer. Then she had to fight the bill collectors

July 9, 2022 · 5:00 AM ET
Heard on [Weekend Edition Saturday](#)
By [Noam Levey](#)

FROM **KFF** Health News



Jeni Rae Peters and daughter embrace at their home in Rapid City, S.D. In 2020, Peters was diagnosed with stage 2 breast cancer. After treatment, Peters estimates that her medical bills exceeded \$30,000.
Dawnee LeBeau for NPR

Challenges Since COVID: What we've heard



Clinics:

- Staffing problems
- Drug shortages
- Financial strains



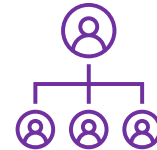
Payers:

- Declines in recommended screening procedures
- Continued expansion of new, very high- cost therapies



Patients:

- Access difficulties (primary and cancer care)
- Impact of health-related social needs
- Racism
- Financial distress



Everyone:

- Leadership turnovers

Challenges Since COVID: What we've heard



Clinics:

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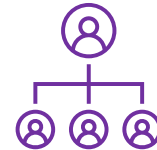
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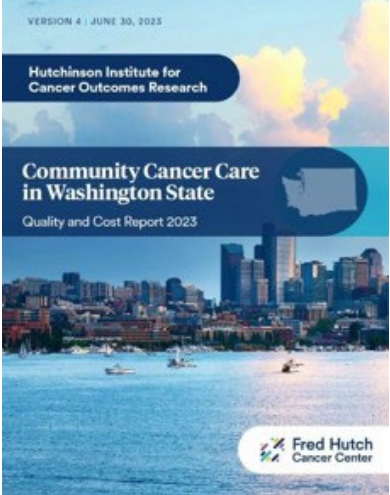
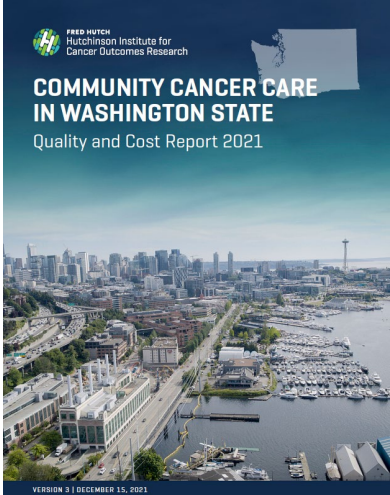
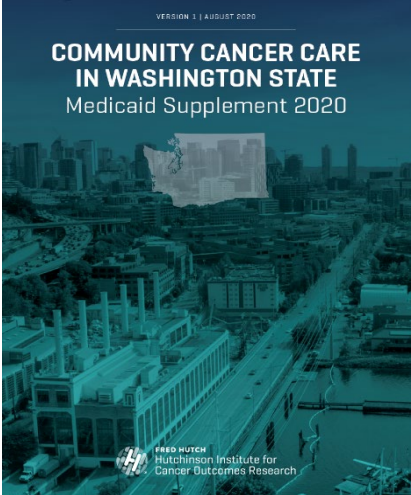
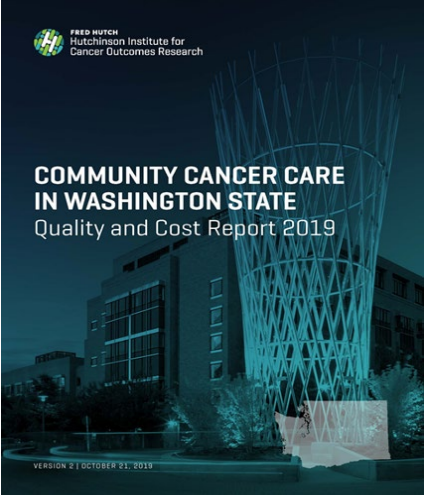


Everyone:

- Leadership turnovers

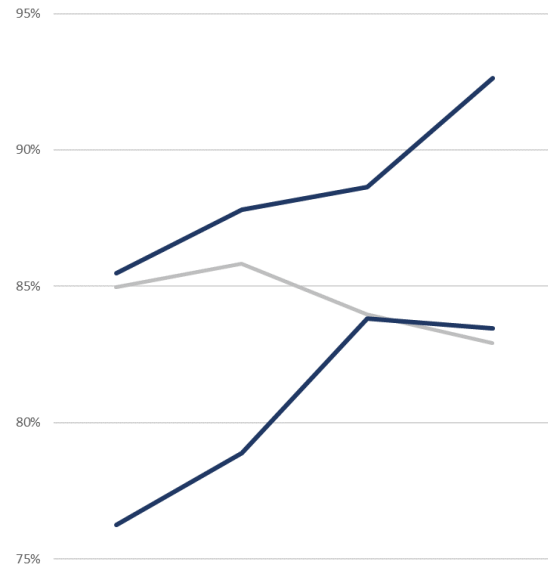
Is this the new normal or old normal?

What the Data Tells – Community Cancer Care Report



Shout-outs!

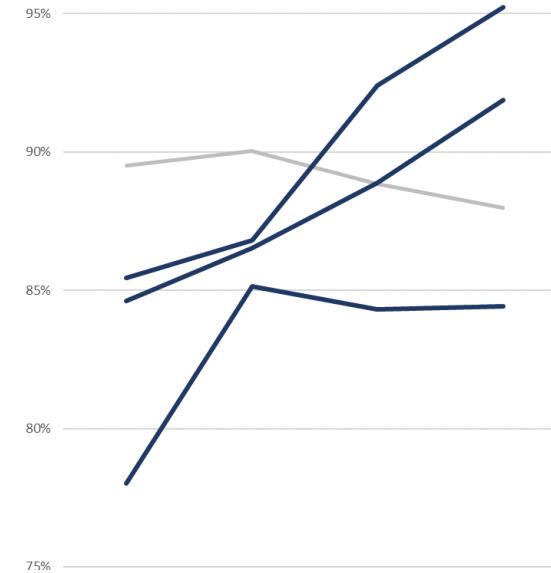
Appropriate Therapy (Breast, Colorectal, Lung)



Regional Change

-2.0%


Appropriate Therapy (Breast Only)



Regional Change

-1.5%

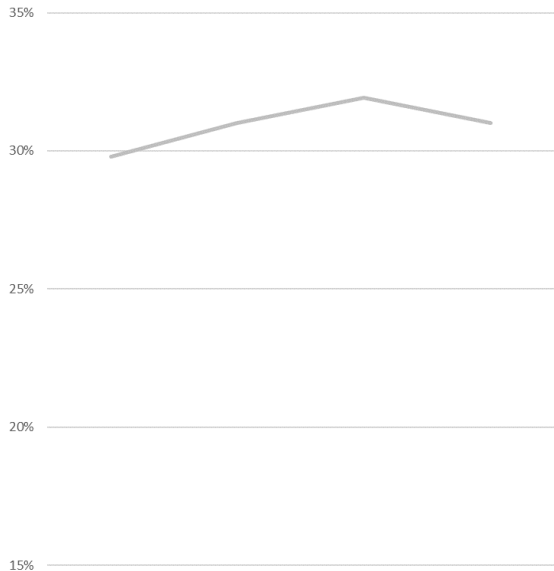
 Significant improvement since 1st report:
Northwest Medical Specialties
MultiCare Health System

 Significant improvement since 1st report:
PeaceHealth
MultiCare Health System
CHI Franciscan

 Top performers, 2023 report:
Northwest Medical Specialties
Providence Regional Cancer Partnership
Providence Health & Services

 Top performers, 2023 report:
Northwest Medical Specialties
PeaceHealth
Providence Health & Services

Emergency Department Use During Chemo

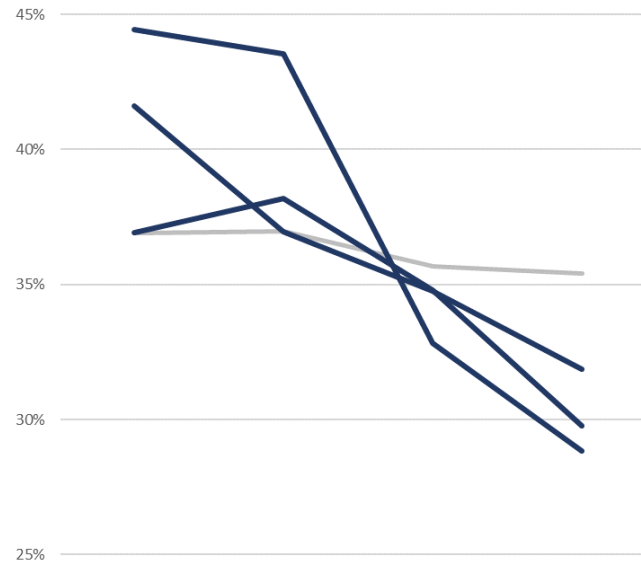


Regional Change
+1.2%

🏆 Significant improvement since 1st report:

🏆 Top performers, 2023 report:
Northwest Medical Specialties
The Polyclinic
Summit Cancer Centers
Cancer Care Northwest

Inpatient Stays During Chemo



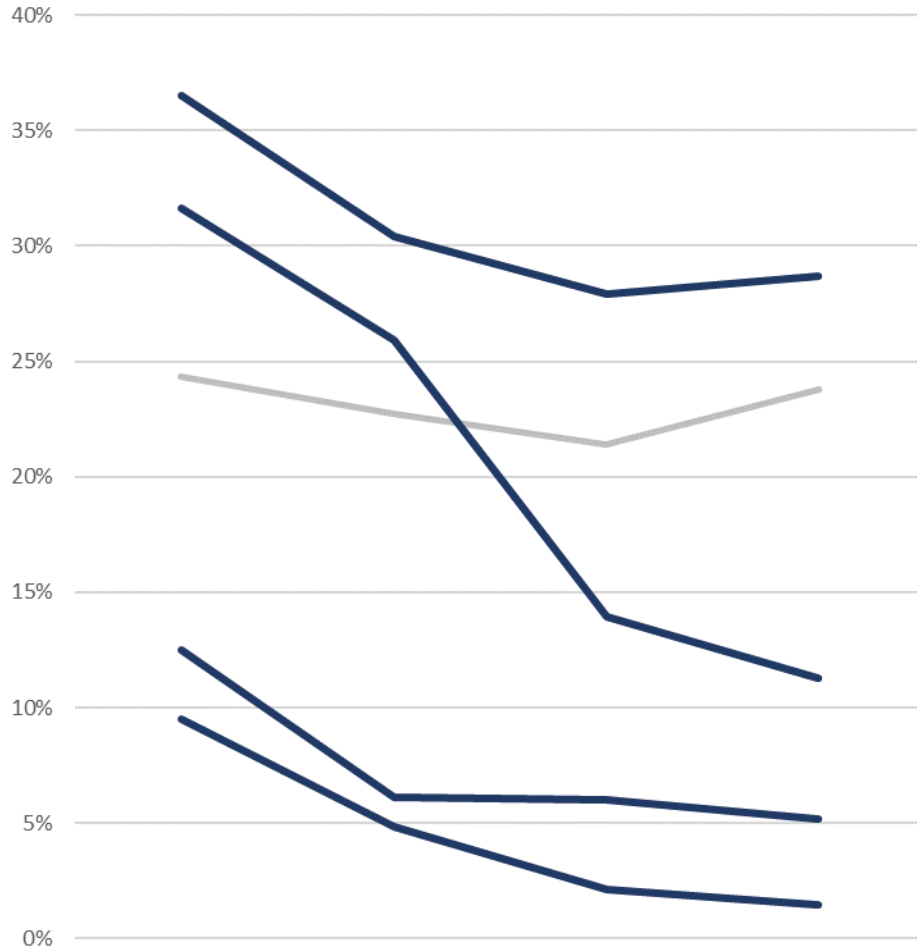
Regional Change
-1.5%

🏆 Significant improvement since 1st report:


Osborn Cancer Care
Northwest Medical Specialties
Overlake Medical Center

🏆 Top performers, 2023 report:
Providence Regional Cancer Partnership
Northwest Medical Specialties
Yakima Valley Memorial

Breast Cancer Tumor Marker Testing during Surveillance

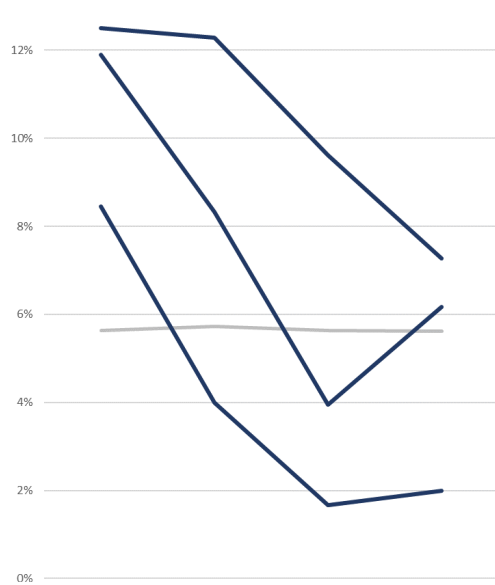


Regional Change
-0.6%

 Significant improvement since 1st report:
CHI Franciscan Health
Northwest Medical Specialties
UW SCCA & Northwest
MultiCare Health System

 Top performers, 2023 report:
Virginia Mason
Northwest Medical Specialties
MultiCare Health System

Chemotherapy in Last 14 Days of Life

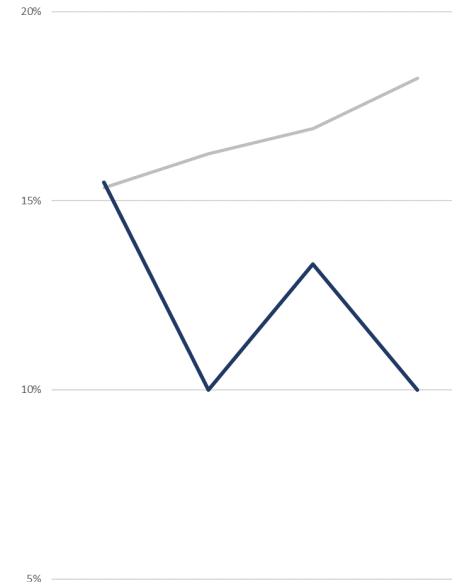


Regional Change
0.0%

🏆 Significant improvement since 1st report:
Compass Oncology
The Polyclinic
Partner Oncology

🏆 Top performers, 2023 report:
Overlake Medical Center
Swedish
Vancouver Clinic

Multiple ED Visits in Last 30 Days of Life

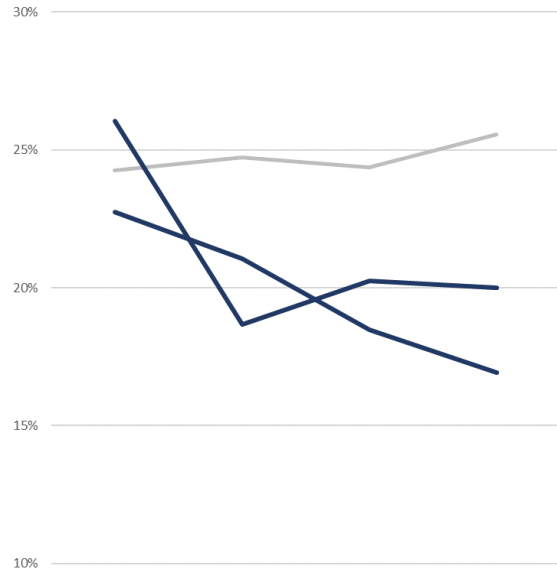


Regional Change
+2.9%

🏆 Significant improvement since 1st report:
Compass Oncology

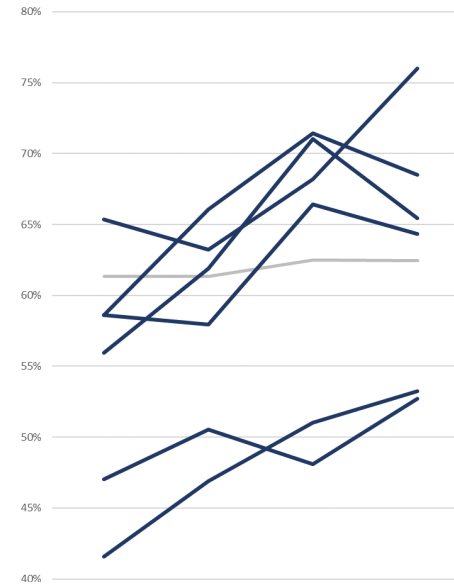
🏆 Top performers, 2023 report:
PeaceHealth
UW SCCA & Northwest
Confluence Health

ICU Stay in Last 30 Days of Life



Regional Change
+1.3%

Hospice at least 3 Days Prior to Death



Regional Change
+1.1%

★ Significant improvement since 1st report:
Trios Health
Providence Regional Cancer Partnership

★ Significant improvement since 1st report:
Olympic Medical Center *Vancouver Clinic*
The Polyclinic *Island Hospital*
Trios Health *NWMS*

🏆 Top performers, 2023 report:
Summit Cancer Centers
PeaceHealth
Cancer Care Northwest

🏆 Top performers, 2023 report:
PeaceHealth
Overlake Medical Center
Cancer Care Northwest



Community Cancer Care Report New Quality Metrics!



Community Cancer Care Report New Metrics State-Level Reporting

Biomarker Testing for Metastatic Lung Cancer

- Biomarker testing for metastatic lung cancer

Germline Testing

- Germline testing for breast cancer
- Germline testing for ovarian cancer
- Germline testing for pancreatic cancer
- Germline testing for prostate cancer

Timeliness of Care :

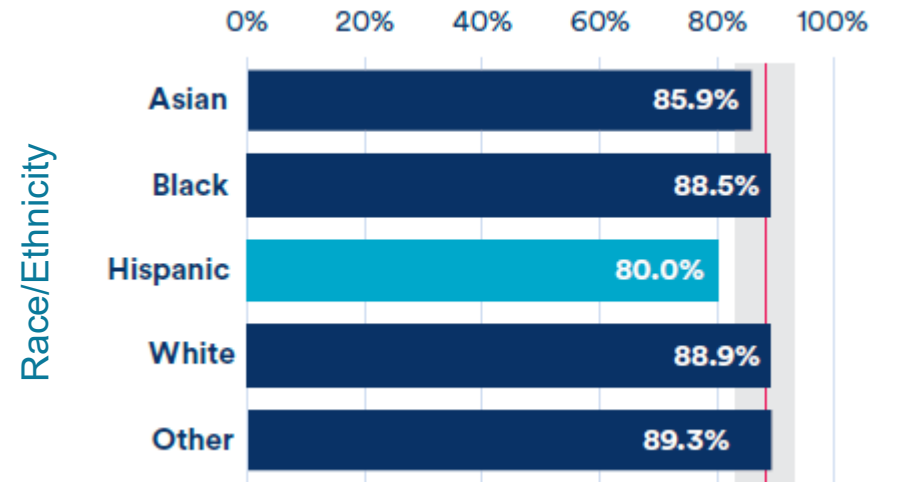
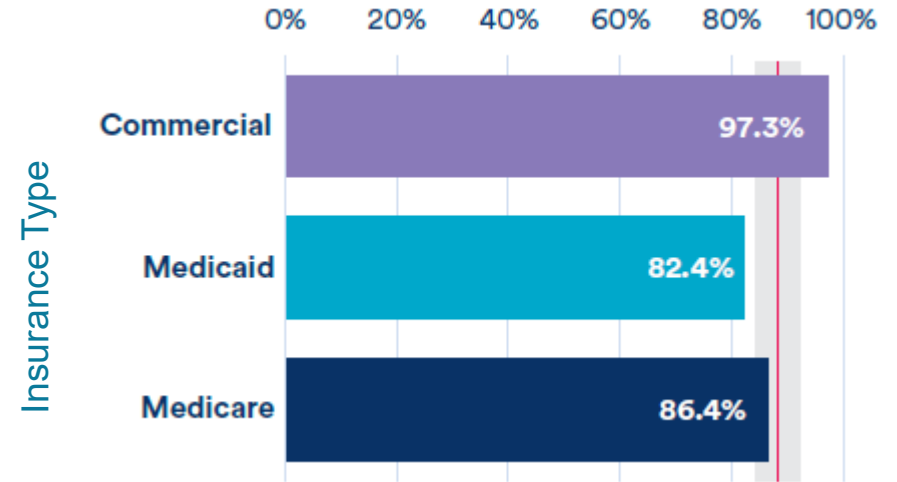
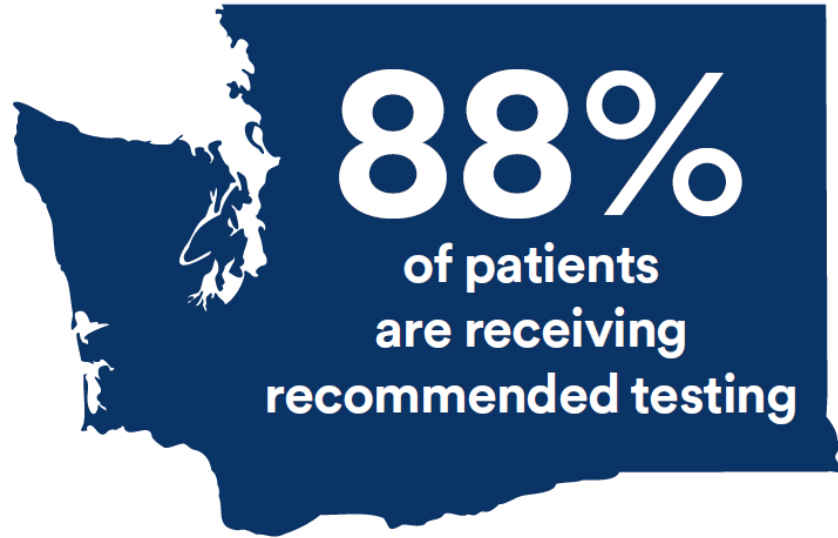
- Time to start of treatment

Thanks to Steering Committee and Working Groups for help in prioritizing and developing new metrics

Thanks to Patients and Patient Advocates for reviewing and refining our reporting

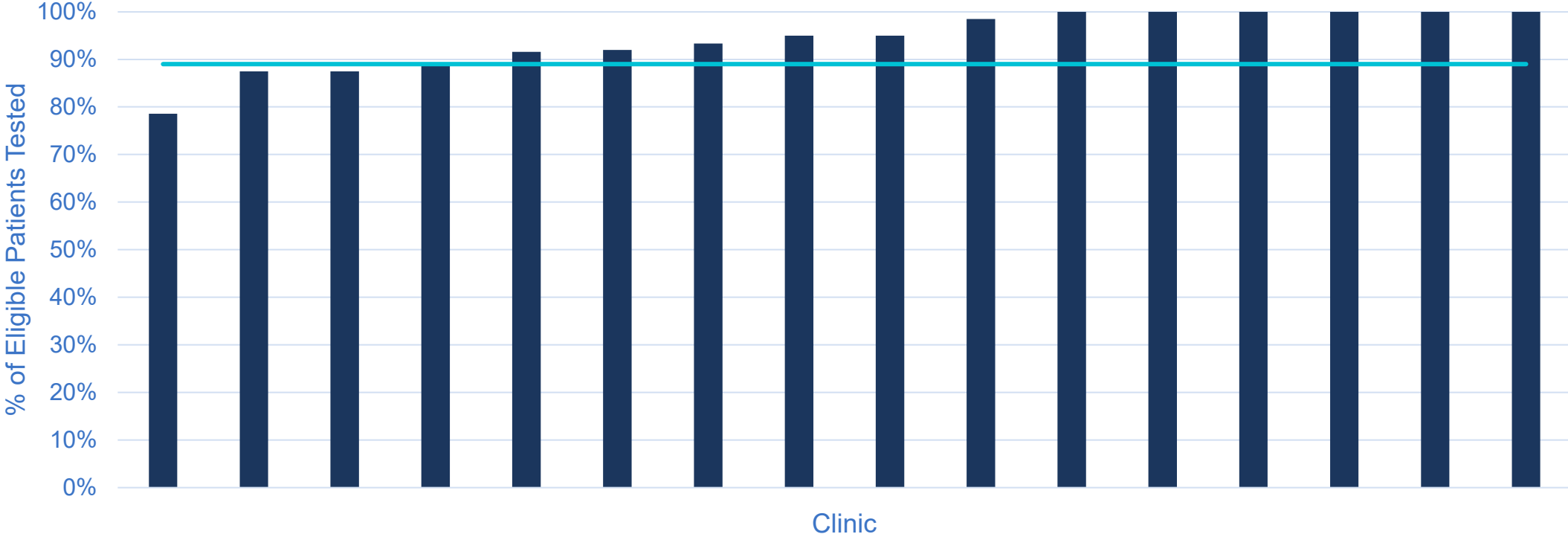
CCCR New Metrics

Biomarker Testing at diagnosis for metastatic NSCLC



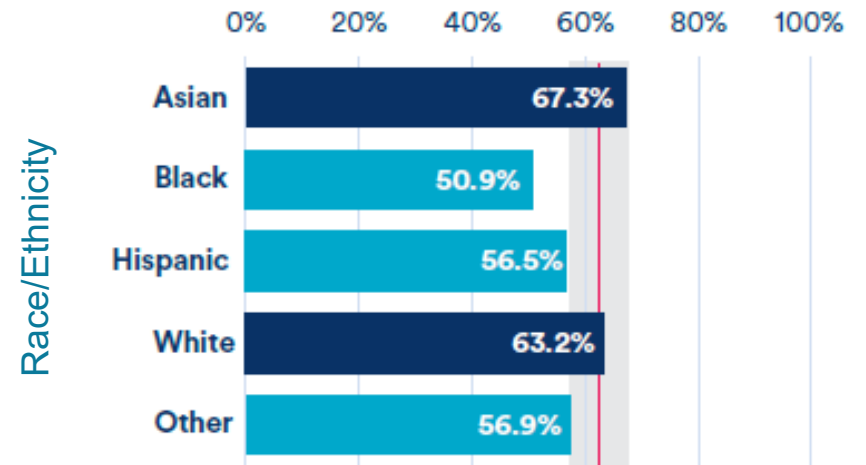
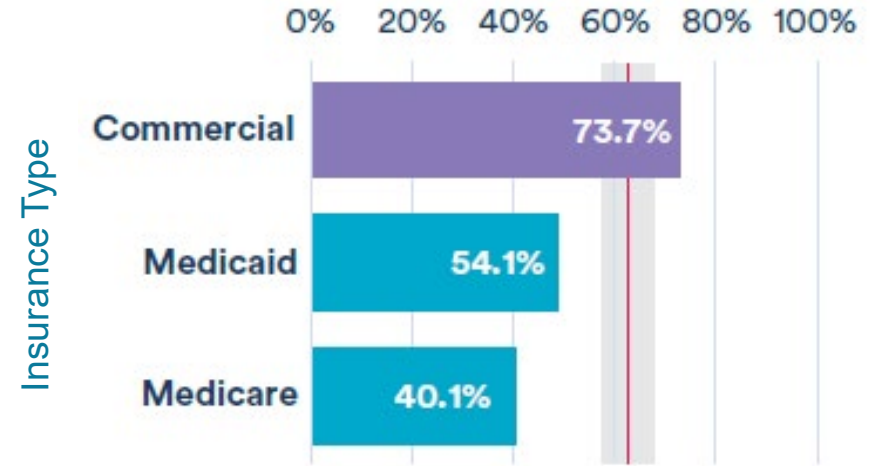
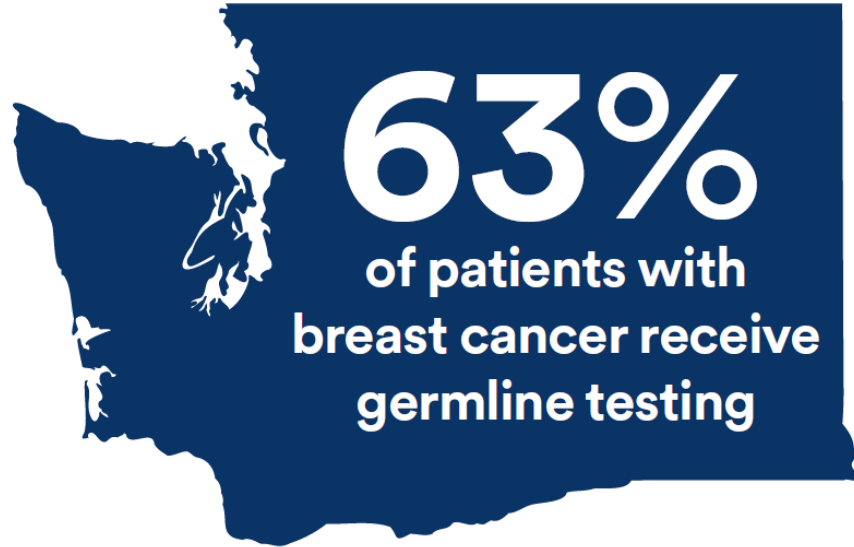
CCCR New Metrics

Biomarker Testing at diagnosis for metastatic NSCLC



CCCR New Metrics

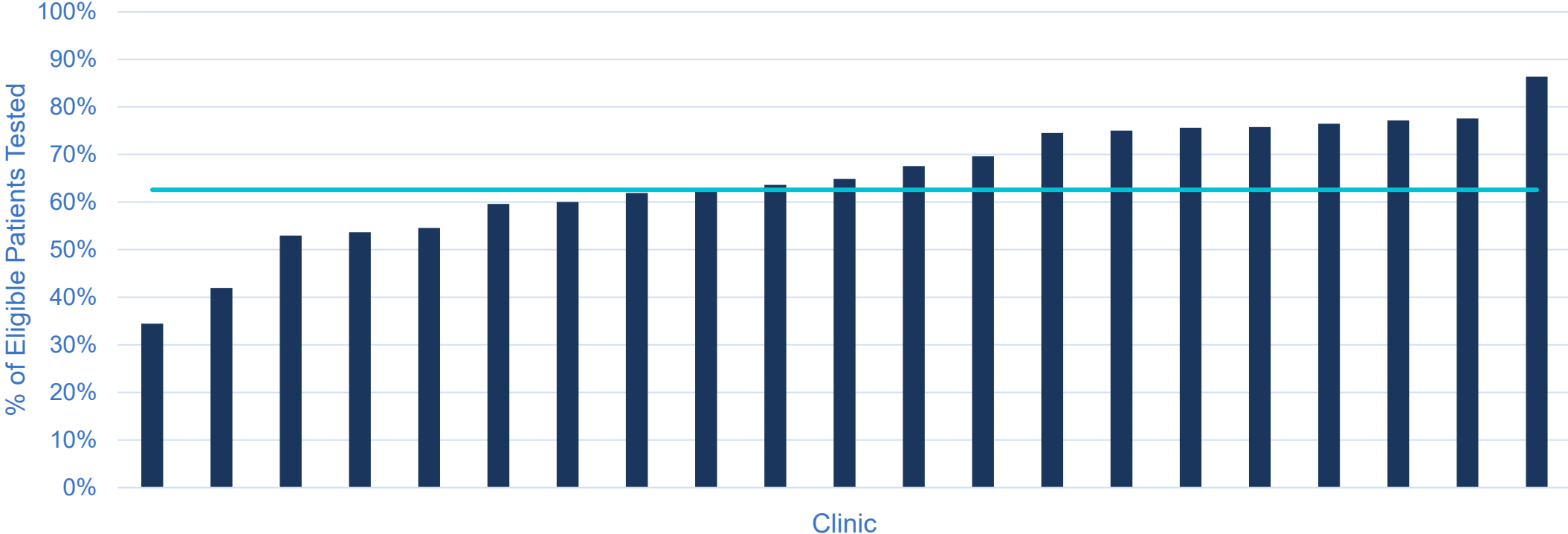
BRCA1/2 testing for patients with breast cancer
(in first two years following diagnosis)



CCCR New Metrics

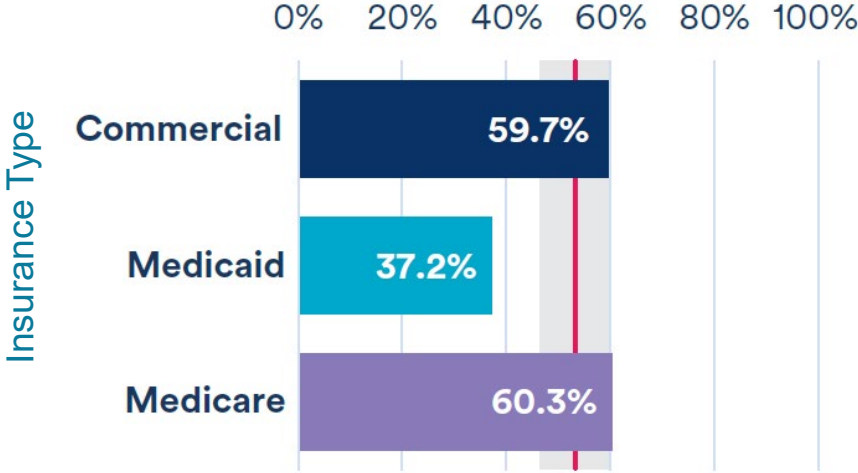
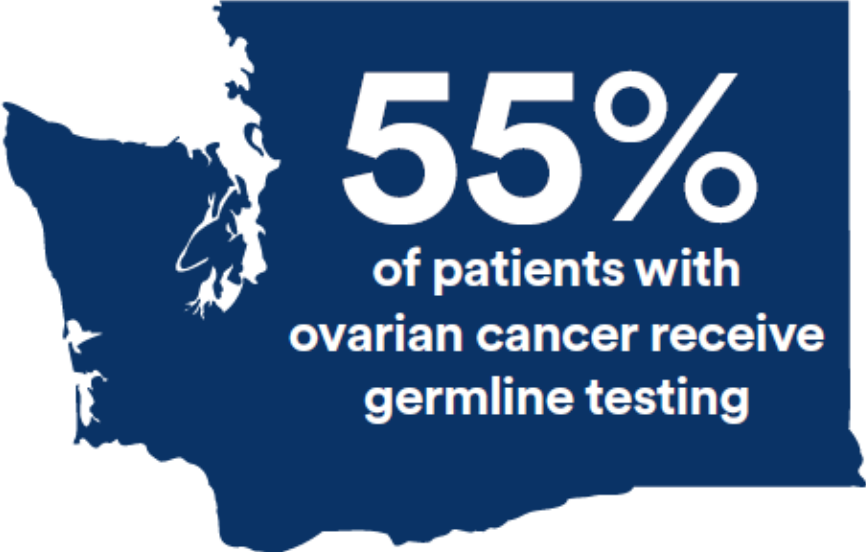
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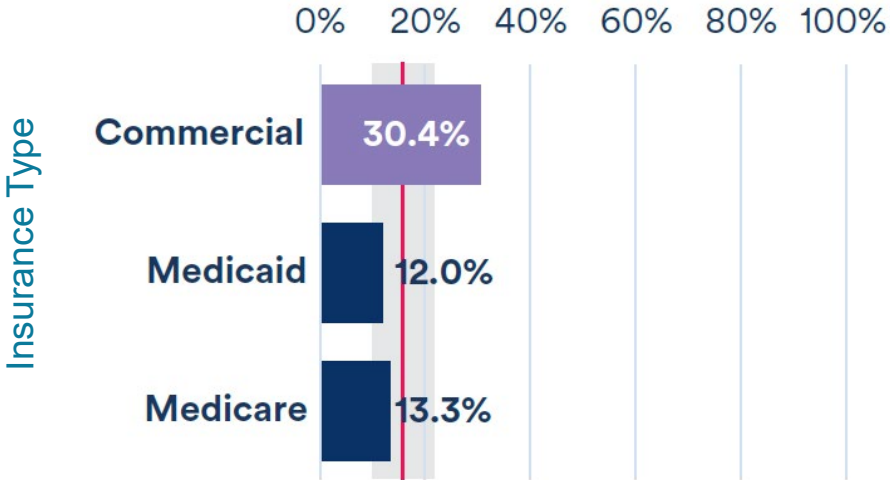
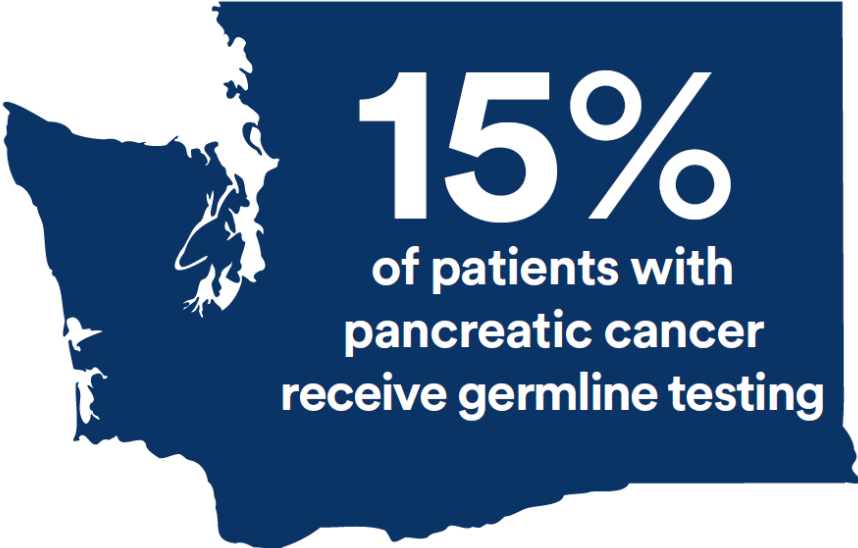
CCCR New Metrics

Germline testing for patients with ovarian cancer
(in first two years following diagnosis)



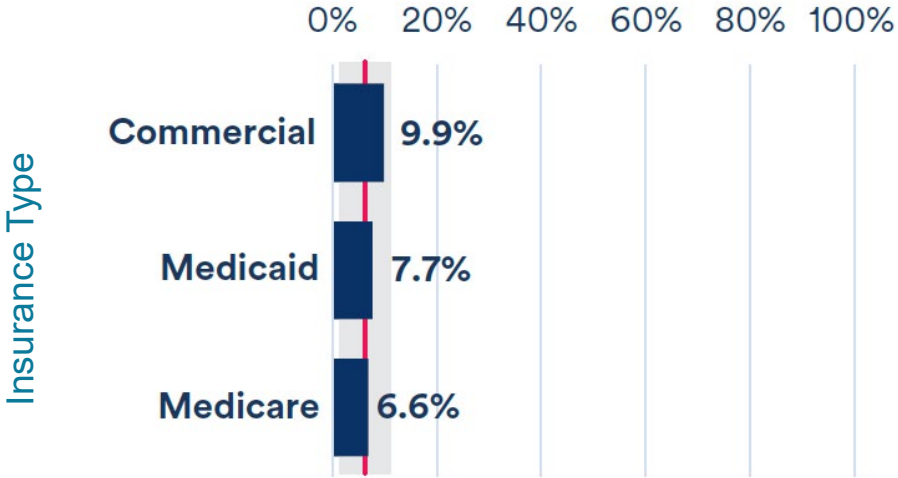
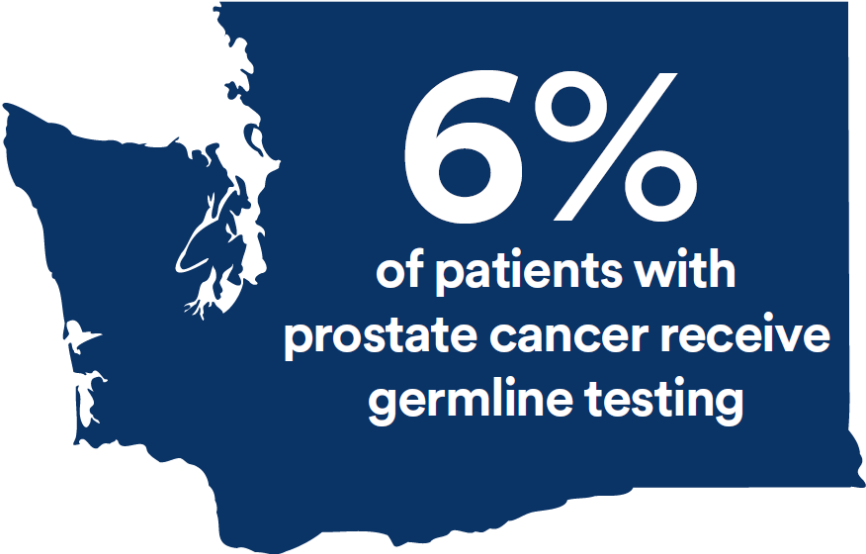
CCCR New Metrics

Germline testing for patients with pancreatic cancer
(in first two years following diagnosis)



CCCR New Metrics

Germline testing for patients with prostate cancer
(in first two years following diagnosis)

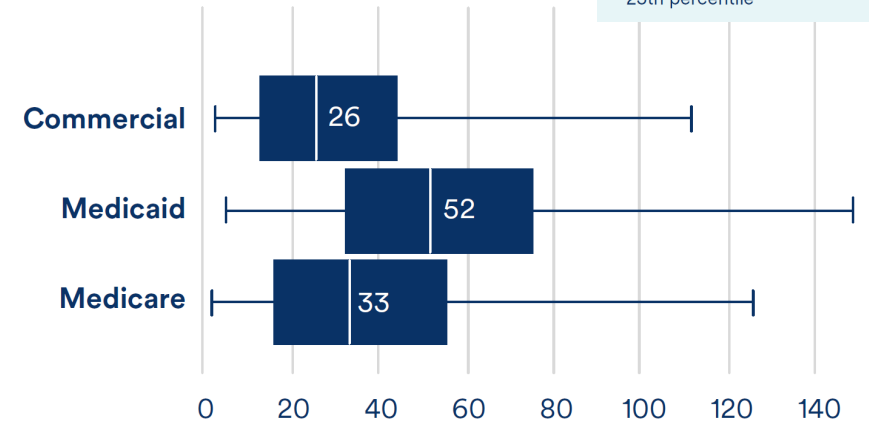


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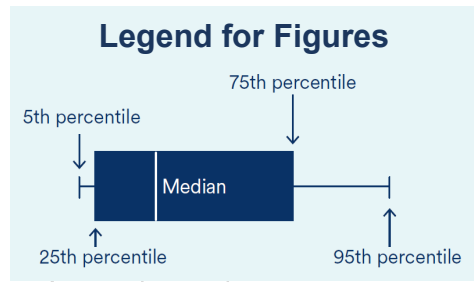
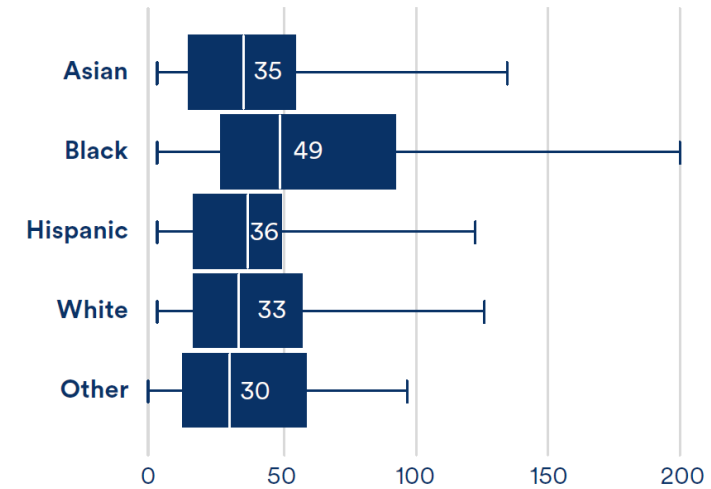
Time to start of therapy



Insurance Type

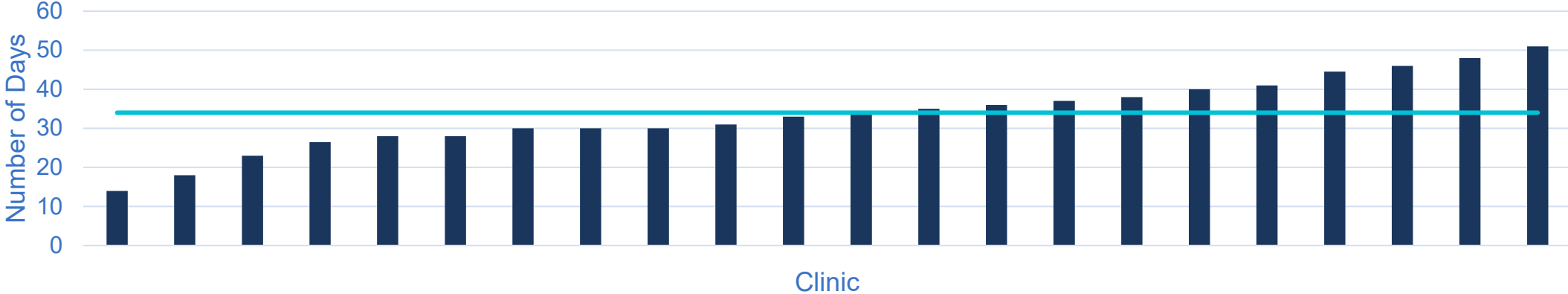


Race/Ethnicity

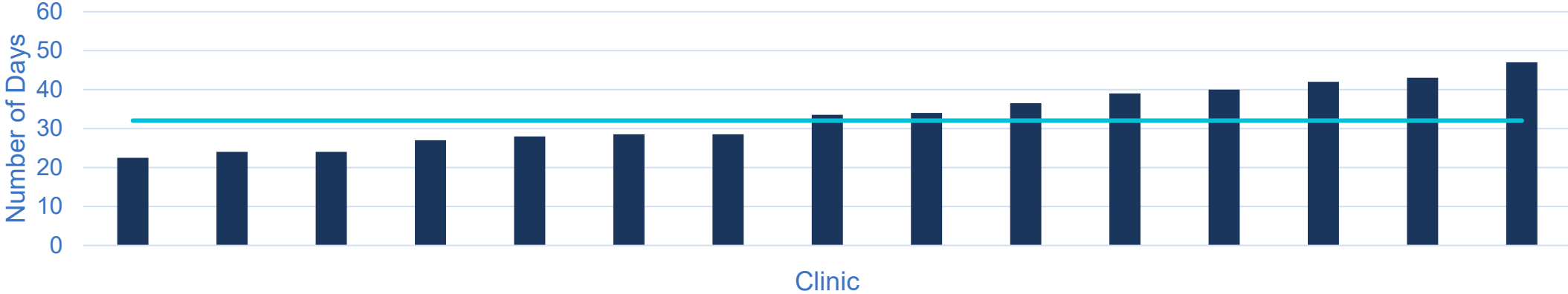


CCCR New Metrics

Median Number of Days to First Treatment (Metastatic Solid Tumors)



Median Number of Days to First Treatment (Metastatic Lung Cancer)



Cost and Quality Reporting

What's next?

Updates to the 2023 Community Cancer Care Report
(Thank you for your feedback!)

Determine next steps for reporting new measures

Beyond Reporting Looking Ahead

1. Establishing Priorities

- What can we address together as a community?

2. Deciding how we define success

- Improving care delivery?
- Patient Experience?
- Practitioner experience?
- Costs of care?
 - Patient burden
 - System burden

3. Designing and testing new programs





New HICOR Initiative Expand Access to Cancer Research in Washington State

Barriers to Participating in Cancer Research



Patients

- **Time and Financial Burden**
- **Uncertainties about the Experience**
- **Not offered participation in a trial**



Oncology Practices

- **Administrative Burden**
- **Financial burden**
- **Applicability to the patients or the practice**

**Less than 1 in 20
cancer patients in
WA enroll in a
clinical trial.**

Is there a better way?



Redefining the Clinical Trial Paradigm for our Community

Build a research program that focuses on improving care and the care experience

- Helping clinics solve challenges
 - Getting the right treatment to the right patient at the right time
 - Reducing practitioner burnout
- Making the journey easier for patients
 - Getting to care: Addressing barriers in the home and the community
 - Ending financial toxicity

Redefining the Clinical Trial Paradigm for our Community (1)

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 - Getting to care: Addressing barriers in the home and the community
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Cancer Care Delivery Research

Redefining the Clinical Trial Paradigm for our Community

- **Make it easier to sponsor and participate in clinical trials**
 - Easier for Clinics
 - Minimal startup burden
 - Low touch – fits into clinic workflow
 - Relevant to the patients they see
 - Makes sense as a business model
 - Easier for Patients
 - Simple to understand the study's purpose and if they are eligible
 - Participating is not a burden
 - Experience is a "net positive" no matter the outcome of the study
 - All patients screened and offered participation

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Pragmatic trials

Pragmatic Studies in Cancer Care Delivery Examples*

A proactive financial navigation intervention to address financial hardship (Randomized Trial)

Remote genomic tumor board intervention versus usual practice (Randomized Trial)

Serum tumor marker directed monitoring versus usual care for metastatic hormone receptor positive HER-2 breast cancer (Randomized Trial)

Automated, guideline-based standing order intervention for colony stimulation factor prescribing (Pragmatic Trial)

*Cancer Cooperative Group Network Trials

VISION

By 2030, 1 in 5 Washington State cancer patients will be enrolled in a research study.



**When we come
together,
big things
happen**

We want to hear from you!

We invite members of your organization to meet with us to discuss your cancer research priorities, challenges, and interests.

Using your input, we aim to design studies that are easier for community clinics to implement and for patients to join.

Please contact Karma Kreizenbeck (kkreizen@fredhutch.org) to share your ideas or learn more about this work