# **Breast Cancer—Additional Reports**

- Stage Distribution
- In/Out Migration
- In/Out Migration by Insurance Status
- Insurance Status
- Distance Traveled
- First Course Treatment Stage I
- Days to First Treatment: Cases Diagnosed and Treated at My Facility
- Days to First Treatment: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility
- Radiation Treatment After Breast Cancer Surgery Out Migration Heat Map By Zip Code

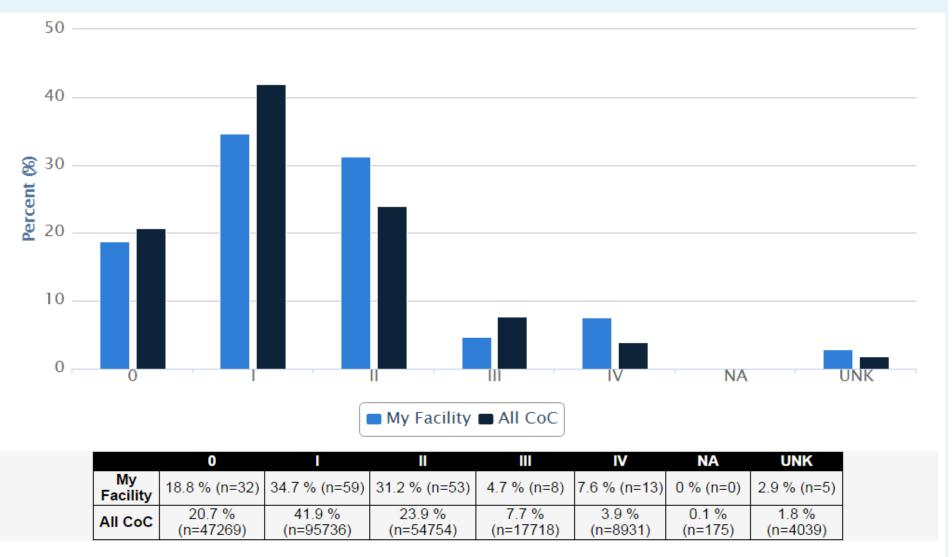


AMERICAN COLLEGE OF SURGEON: Inspiring Quality: Highest Standards, Better Outcomes





### Stage Distribution - Breast Cancer Diagnosed in 2013, My Facility vs. All CoC



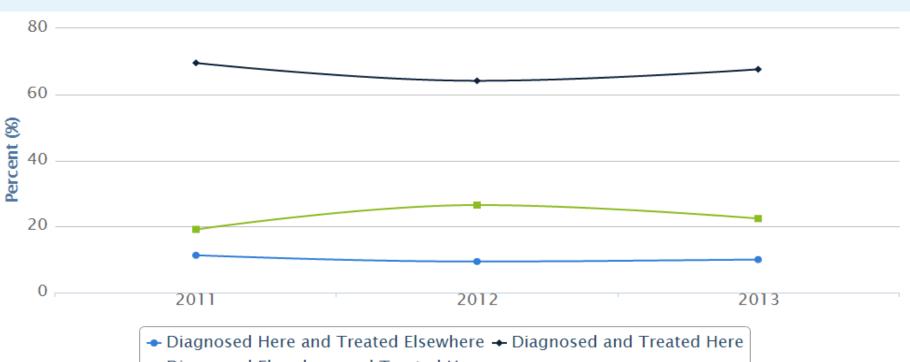


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### In/Out Migration Breast Cancer, 2011 - 2013 - My Facility



- Diagnosed Elsewhere and Treated Here

	2011	2012	2013
Diagnosed Here and Treated Elsewhere	11.3 % (n=16)	9.4 % (n=16)	10 % (n=17)
Diagnosed and Treated Here	69.5 % (n=98)	64.1 % (n=109)	67.6 % (n=115)
Diagnosed Elsewhere and Treated Here	19.1 % (n=27)	26.5 % (n=45)	22.4 % (n=38)

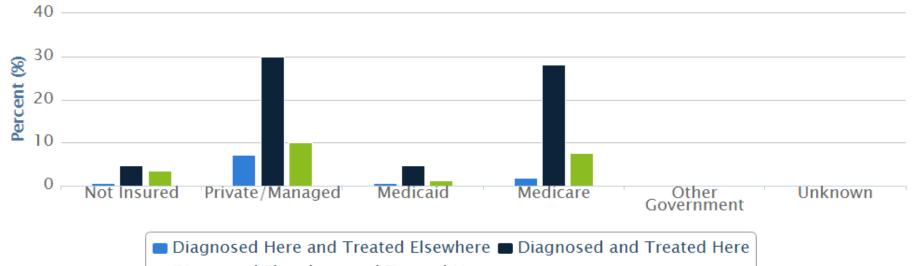


AMERICAN COLLEGE OF SURGEON Inspiring Quality: Highest Standards, Better Outcomes





### In/Out Migration by Insurance Status Breast Cancer, 2013 My Facility



Diagnosed Elsewhere and Treated Here

	Not Insured	Private/Managed	Medicaid	Medicare	Other Government	Unknown
Diagnosed Here and Treated Elsewhere	0.6 % (n=1)	7.1 % (n=12)	0.6 % (n=1)	1.8 % (n=3)	0 % (n=0)	0 % (n=0)
Diagnosed and Treated Here	4.7 % (n=8)	30 % (n=51)	4.7 % (n=8)	28.2 % (n=48)	0 % (n=0)	0 % (n=0)
Diagnosed Elsewhere and Treated Here	3.5 % (n=6)	10 % (n=17)	1.2 % (n=2)	7.6 % (n=13)	0 % (n=0)	0 % (n=0)

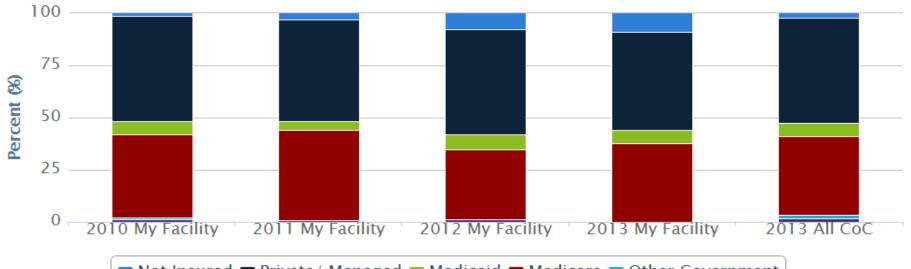


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Insurance Status - Breast Cancer, 2010 - 2013 My Facility vs. All CoC



Not Insured Private/ Managed Medicaid Medicare Other Government
Insurance Status Unknown

	2010 My Facility	2011 My Facility	2012 My Facility	2013 My Facility	2013 All CoC
Not Insured	1.4 % (n=2)	2.8 % (n=4)	7.6 % (n=13)	8.8 % (n=15)	2.3 % (n=5218)
Private/ Managed	50.4 % (n=71)	48.9 % (n=69)	50.6 % (n=86)	47.1 % (n=80)	50.3 % (n=115076)
Medicaid	6.4 % (n=9)	4.3 % (n=6)	7.1 % (n=12)	6.5 % (n=11)	6.5 % (n=14833)
Medicare	39.7 % (n=56)	43.3 % (n=61)	33.5 % (n=57)	37.6 % (n=64)	37.6 % (n=85968)
Other Government	0.7 % (n=1)	0 % (n=0)	0 % (n=0)	0 % (n=0)	1.4 % (n=3223)
Insurance Status Unknown	1.4 % (n=2)	0.7 % (n=1)	1.2 % (n=2)	0 % (n=0)	1.9 % (n=4304)

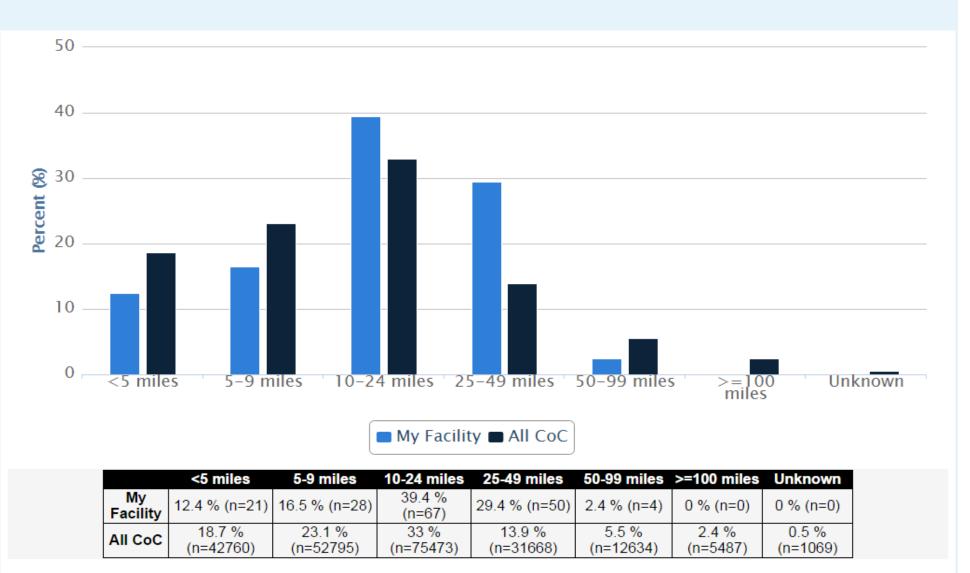


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Distance Traveled - Breast Cancer, 2013



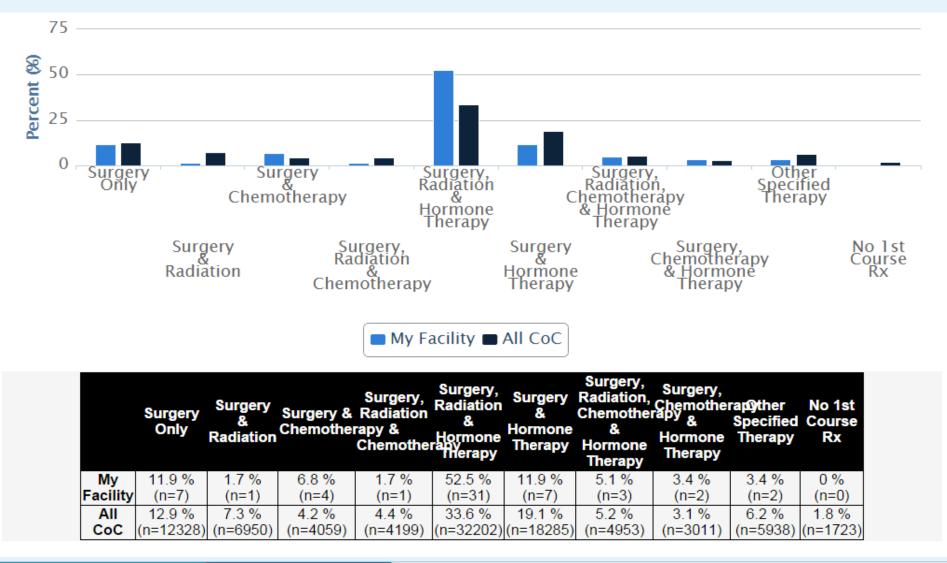


AMERICAN COLLEGE OF SURGEON Inspiring Quality: Highest Standards, Better Outcomes





### First Course Treatment Stage I Breast Cancer, 2013 My Facility vs. All CoC



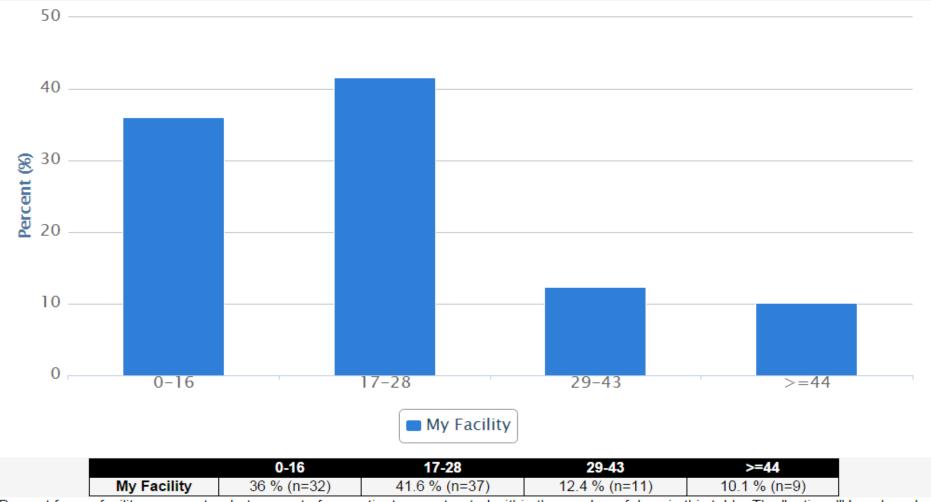


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Days to First Treatment Quartiles Breast Cancer: Cases Diagnosed and Treated at My Facility, 2013



Percent for my facility represents what percent of our patients were treated within the number of days in this table. The "national" benchmarks for CoC-accredited programs are represented by the Quartiles represented in the column.

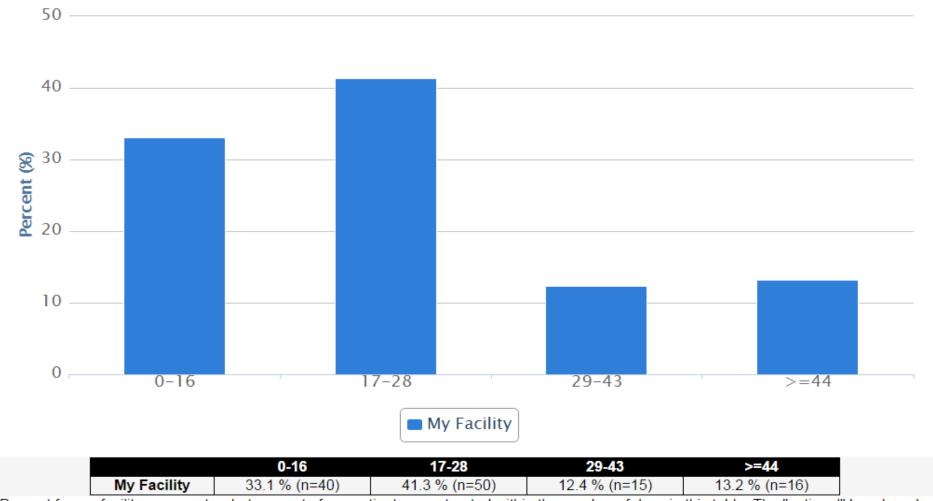


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





#### Days to First Treatment Quartiles Breast Cancer: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility, 2013



Percent for my facility represents what percent of our patients were treated within the number of days in this table. The "national" benchmarks for CoC-accredited programs are represented by the Quartiles represented in the column. (Updated February 2016)

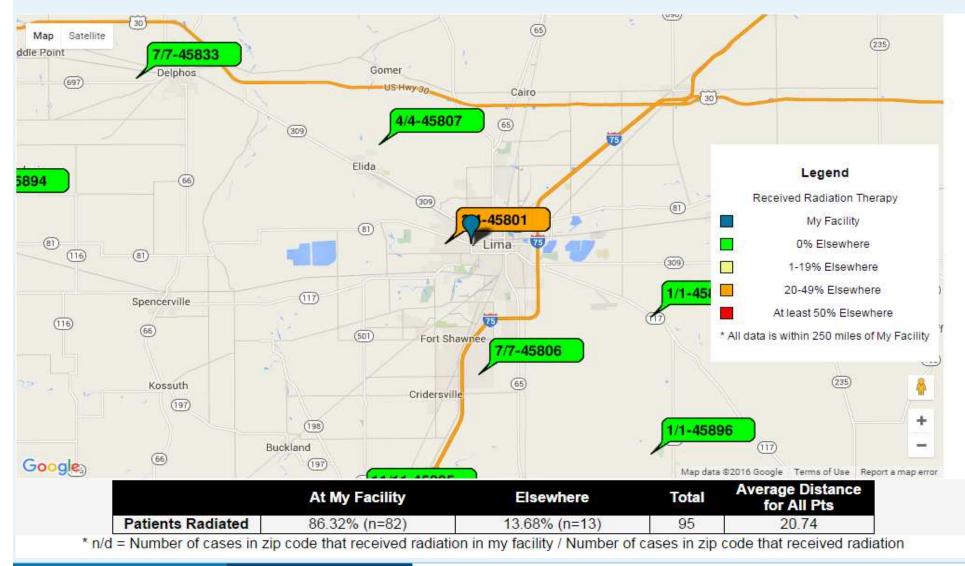


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Zip Code Location of Radiation Delivery for Breast Cancer Heat Map, 2013





AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





# Colon Cancer—Additional Reports

- Stage Distribution
- In/Out Migration
- In/Out Migration by Insurance Status
- Insurance Status
- Distance Traveled
- Days to First Treatment: Cases Diagnosed and Treated at My Facility
- Days to First Treatment: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility

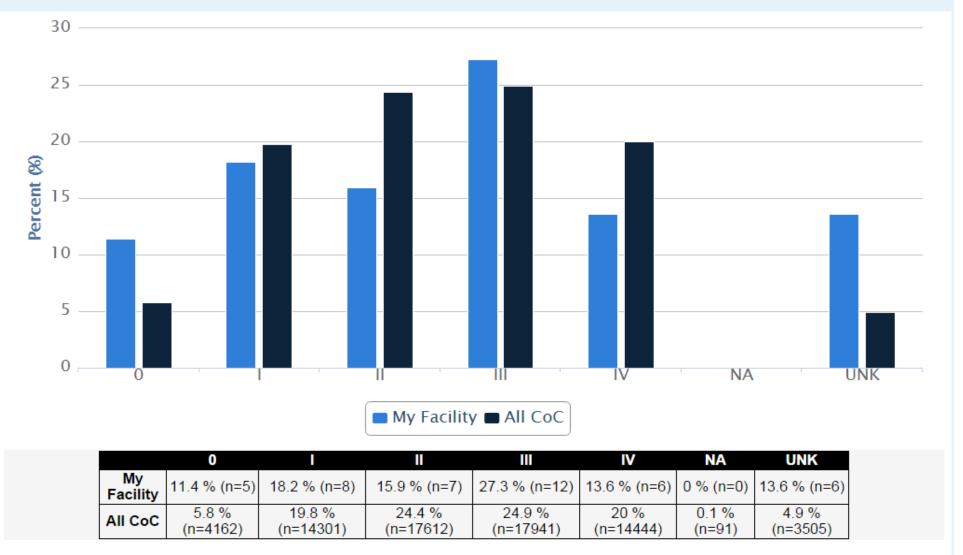


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Stage Distribution - Colon Cancer Diagnosed in 2013, My Facility vs. All CoC



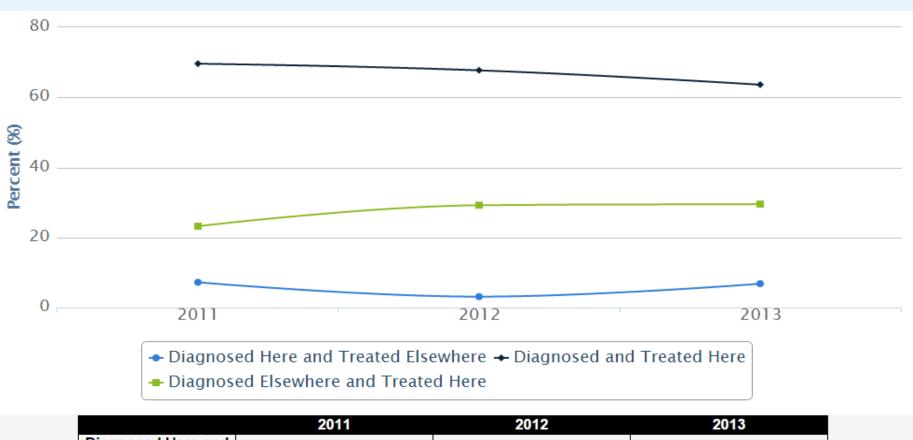


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### In/Out Migration Colon Cancer, 2011 - 2013 - My Facility



	2011	2012	2013
Diagnosed Here and Treated Elsewhere	7.2 % (n=5)	3.1 % (n=2)	6.8 % (n=3)
Diagnosed and Treated Here	69.6 % (n=48)	67.7 % (n=44)	63.6 % (n=28)
Diagnosed Elsewhere and Treated Here	23.2 % (n=16)	29.2 % (n=19)	29.5 % (n=13)

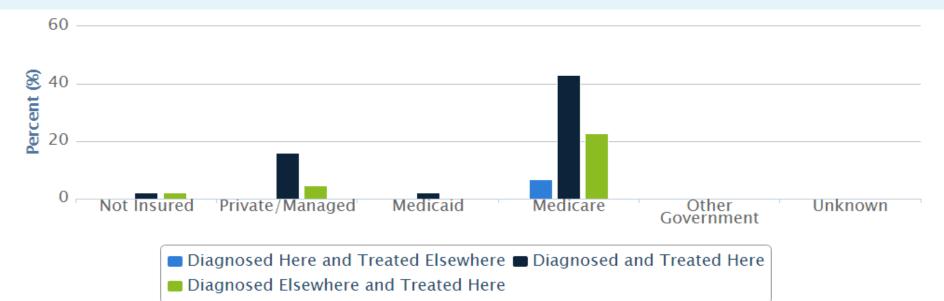


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### In/Out Migration by Insurance Status - Colon Cancer, 2013 My Facility



	Not Insured	Private/Managed	Medicaid	Medicare	Other Government	Unknown
Diagnosed Here and Treated Elsewhere	0 % (n=0)	0 % (n=0)	0 % (n=0)	6.8 % (n=3)	0 % (n=0)	0 % (n=0)
Diagnosed and Treated Here	2.3 % (n=1)	15.9 % (n=7)	2.3 % (n=1)	43.2 % (n=19)	0 % (n=0)	0 % (n=0)
Diagnosed Elsewhere and Treated Here	2.3 % (n=1)	4.5 % (n=2)	0 % (n=0)	22.7 % (n=10)	0 % (n=0)	0 % (n=0)

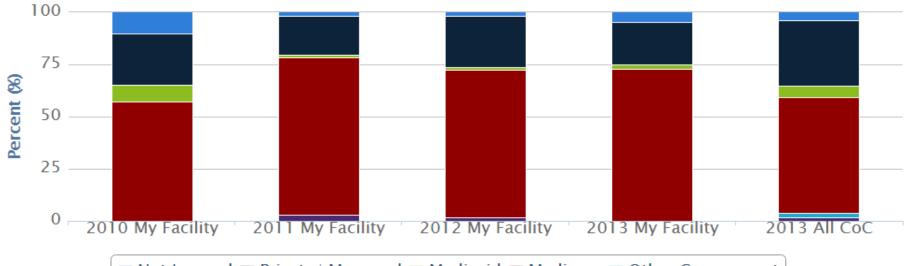


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Insurance Status - Colon Cancer, 2010 - 2013 My Facility vs. All CoC



Not Insured Private/ Managed Medicaid Medicare Other Government
Insurance Status Unknown

	2010 My Facility	2011 My Facility	2012 My Facility	2013 My Facility	2013 All CoC
Not Insured	10.2 % (n=5)	1.4 % (n=1)	1.5 % (n=1)	4.5 % (n=2)	3.9 % (n=2834)
Private/ Managed	24.5 % (n=12)	18.8 % (n=13)	24.6 % (n=16)	20.5 % (n=9)	31.2 % (n=22504)
Medicaid	8.2 % (n=4)	1.4 % (n=1)	1.5 % (n=1)	2.3 % (n=1)	5.5 % (n=3932)
Medicare	57.1 % (n=28)	75.4 % (n=52)	70.8 % (n=46)	72.7 % (n=32)	55.4 % (n=39953)
Other Government	0 % (n=0)	0 % (n=0)	0 % (n=0)	0 % (n=0)	2.2 % (n=1601)
Insurance Status Unknown	0 % (n=0)	2.9 % <mark>(</mark> n=2)	1.5 % (n=1)	0 % (n=0)	1.7 % (n=1232)

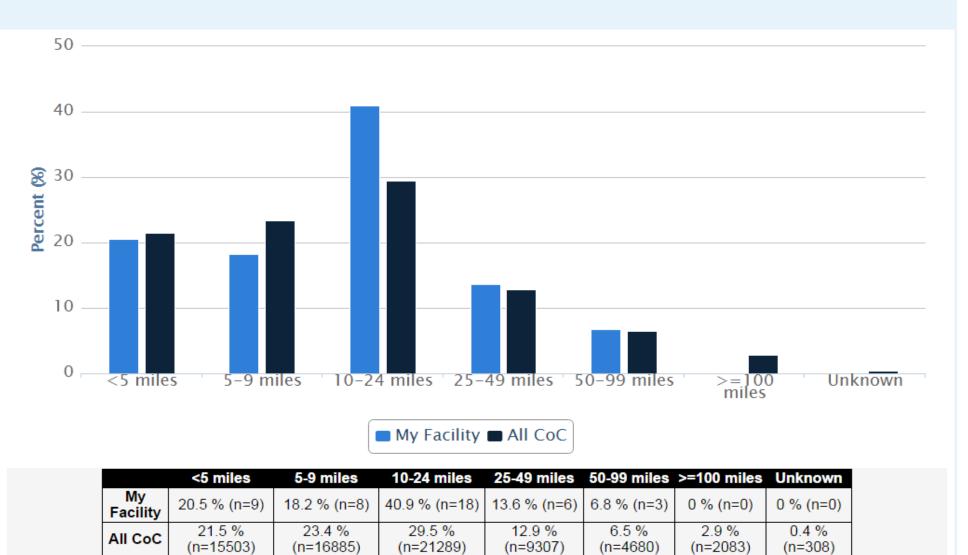


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### **Distance Traveled - Colon Cancer, 2013**



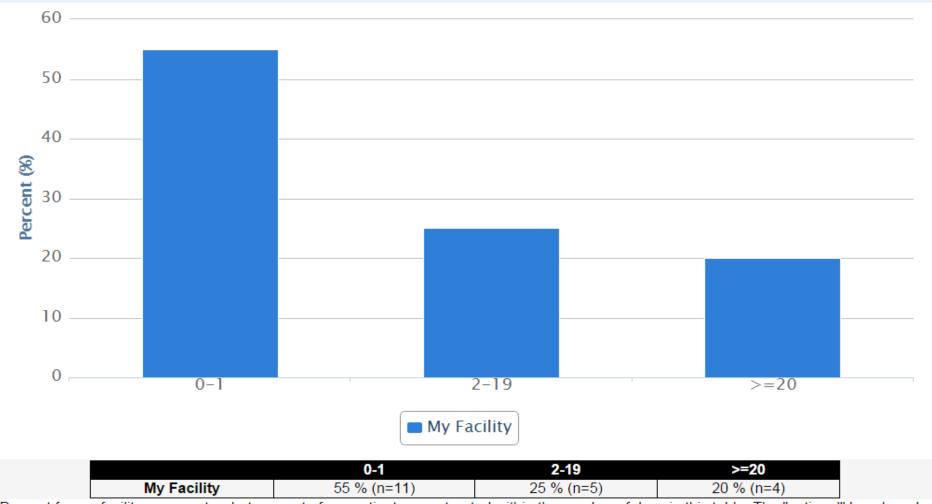


AMERICAN COLLEGE OF SURGEON Inspiring Quality: Highest Standards, Better Outcomes





### Days to First Treatment Tertiles Colon Cancer: Cases Diagnosed and Treated at My Facility, 2013



Percent for my facility represents what percent of our patients were treated within the number of days in this table. The "national" benchmarks for CoC-accredited programs are represented by the 50th Percentile represented in the column.

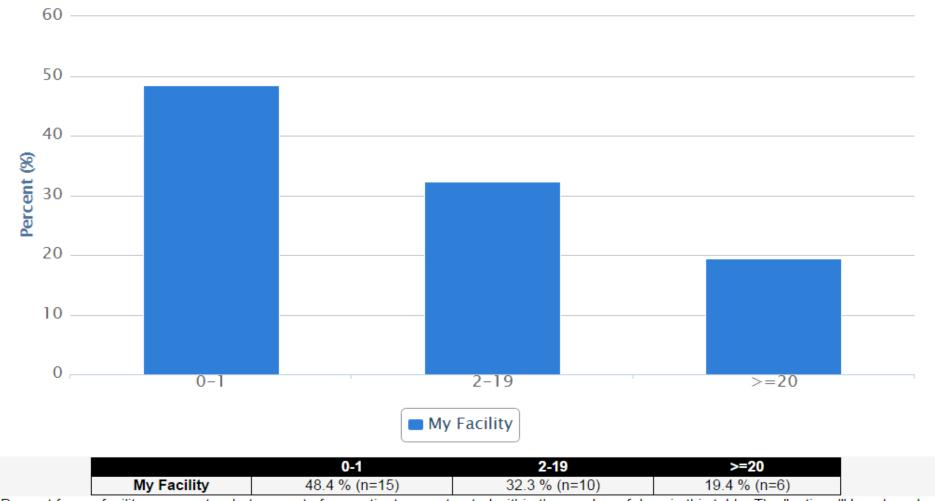


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Days to First Treatment Tertiles Colon Cancer: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility, 2013



Percent for my facility represents what percent of our patients were treated within the number of days in this table. The "national" benchmarks for CoC-accredited programs are represented by the 50th Percentile represented in the column. (Updated February 2016)



AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Non–Small-Cell Lung Cancer (NSCLC)—Additional Reports

- Stage Distribution
- In/Out Migration Cancer
- In/Out Migration by Insurance Status
- Insurance Status
- Distance Traveled
- First Course of Treatment Stage I
- Days to First Treatment: Cases Diagnosed and Treated at My Facility
- Days to First Treatment: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility

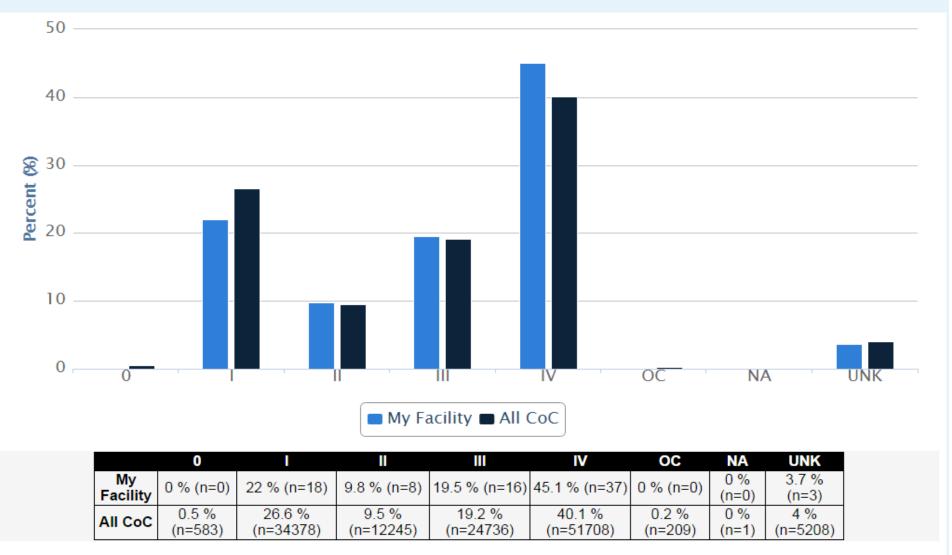


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





# Stage Distribution - Non Small Cell Lung Cancer Diagnosed in 2013, My Faciity vs. All CoC



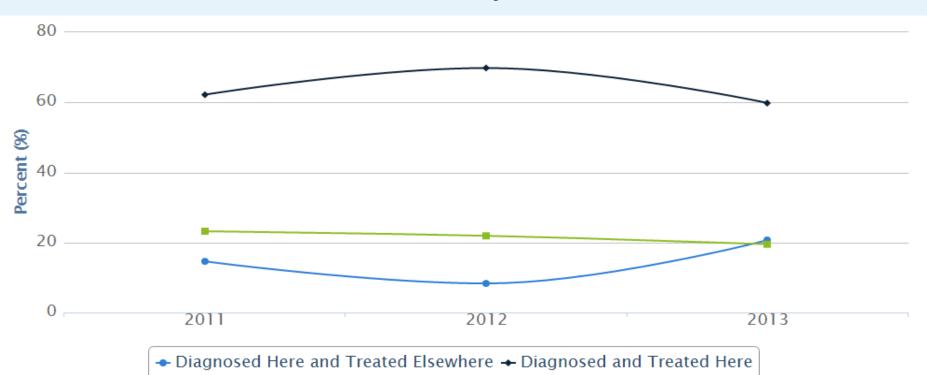


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### In/Out Migration Non-Small Cell Lung Cancer, 2011 - 2013 - My Facility



- Diagnosed Elsewhere and Treated Here

	2011	2012	2013
Diagnosed Here and Treated Elsewhere	14.6 % (n=12)	8.3 % (n=8)	20.7 % (n=17)
Diagnosed and Treated Here	62.2 % (n=51)	69.8 % (n=67)	59.8 % (n=49)
Diagnosed Elsewhere and Treated Here	23.2 % (n=19)	21.9 % (n=21)	19.5 % (n=16)

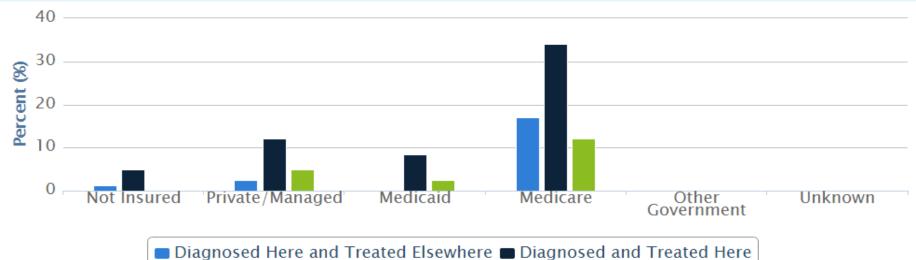


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### In/Out Migration by Insurance Status Non-Small Cell Lung Cancer, 2013 - My Facility



Diagnosed Elsewhere and Treated Here

	Not Insured	Private/Managed	Medicaid	Medicare	Other Government	Unknown
Diagnosed Here and Treated Elsewhere	1.2 % (n=1)	2.4 % (n=2)	0 % (n=0)	17.1 % (n=14)	0 % (n=0)	0 % (n=0)
Diagnosed and Treated Here	4.9 % (n=4)	12.2 % (n=10)	8.5 % (n=7)	34.1 % (n=28)	0 % (n=0)	0 % (n=0)
Diagnosed Elsewhere and Treated Here	0 % (n=0)	4.9 % (n=4)	2.4 % (n=2)	12.2 % (n=10)	0 % (n=0)	0 % (n=0)

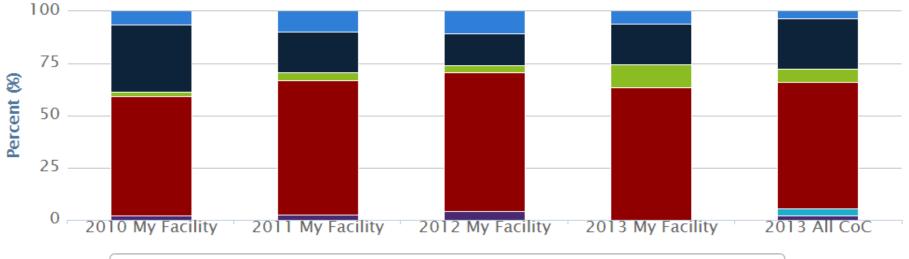


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Insurance Status - Non-Small Cell Lung Cancer, 2010 - 2013 My Facility vs. All CoC



Not Insured Private/ Managed Medicaid Medicare Other Government
Insurance Status Unknown

	2010 My Facility	2011 My Facility	2012 My Facility	2013 My Facility	2013 All CoC
Not Insured	6.4 % (n=6)	9.8 % (n=8)	10.4 % (n=10)	6.1 % (n=5)	3.4 % (n=4386)
Private/ Managed	31.9 % (n=30)	19.5 % (n=16)	15.6 % (n=15)	19.5 % (n=16)	24 % (n=30949)
Medicaid	2.1 % (n=2)	3.7 % (n=3)	3.1 % (n=3)	11 % (n=9)	6.3 % (n=8180)
Medicare	57.4 % (n=54)	64.6 % (n=53)	66.7 % (n=64)	63.4 % (n=52)	60.9 % (n=78629)
Other Government	0 % (n=0)	0 % (n=0)	0 % (n=0)	0 % (n=0)	3.4 % (n=4394)
Insurance Status Unknown	2.1 % (n=2)	2.4 % (n=2)	4.2 % (n=4)	0 % (n=0)	2 % (n=2530)

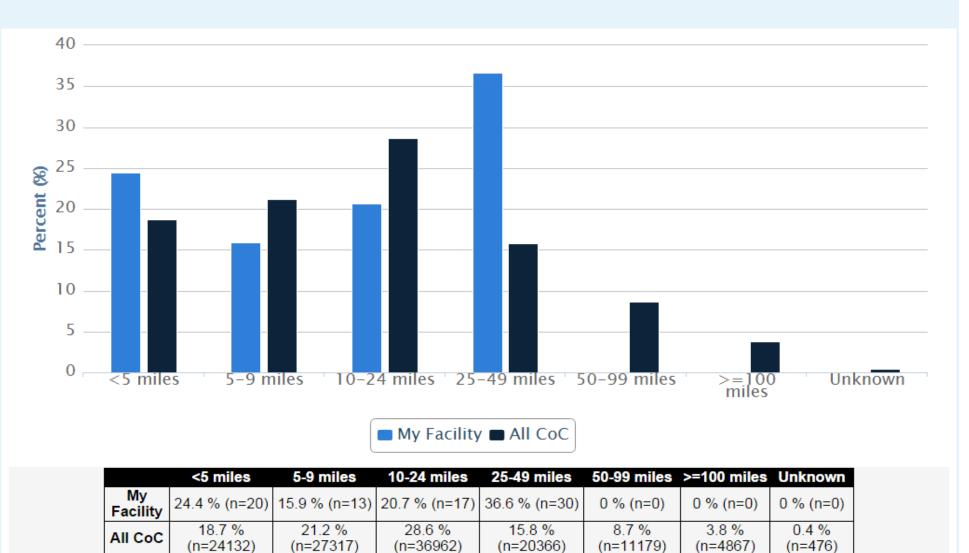


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Distance Traveled - Non-Small Cell Lung Cancer, 2013



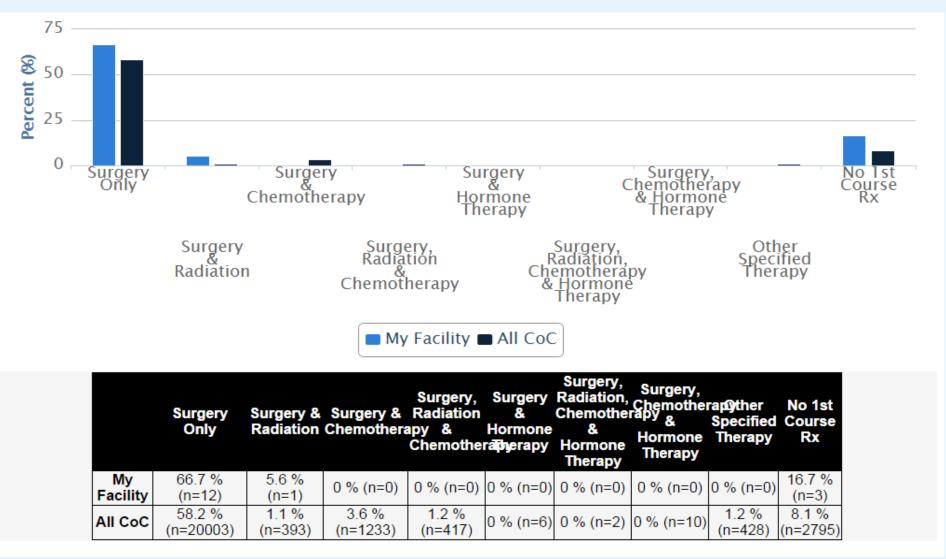


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### First Course Treatment Stage I Non-Small Cell Lung Cancer, 2013 My Facility vs. All CoC



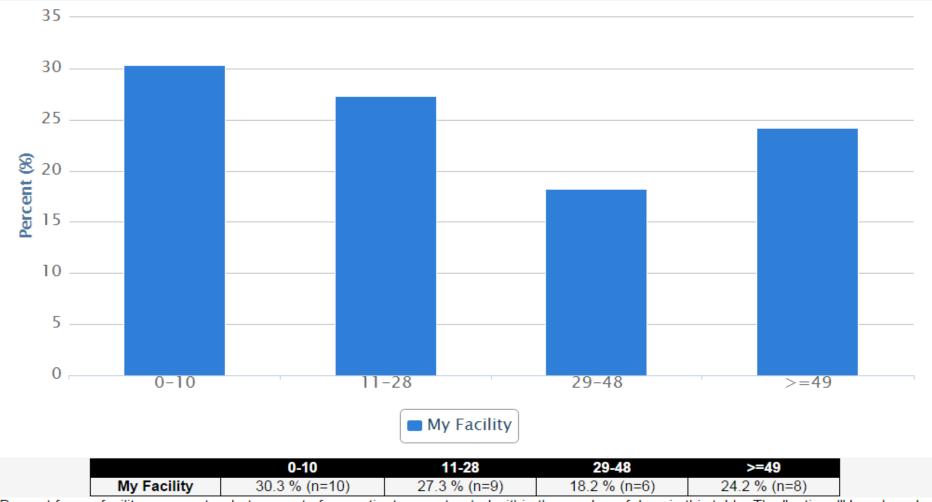


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Days to First Treatment Quartiles Non-Small Cell Lung Cancer: Cases Diagnosed and Treated at My Facility, 2013



Percent for my facility represents what percent of our patients were treated within the number of days in this table. The "national" benchmarks for CoC-accredited programs are represented by the Quartiles represented in the column.

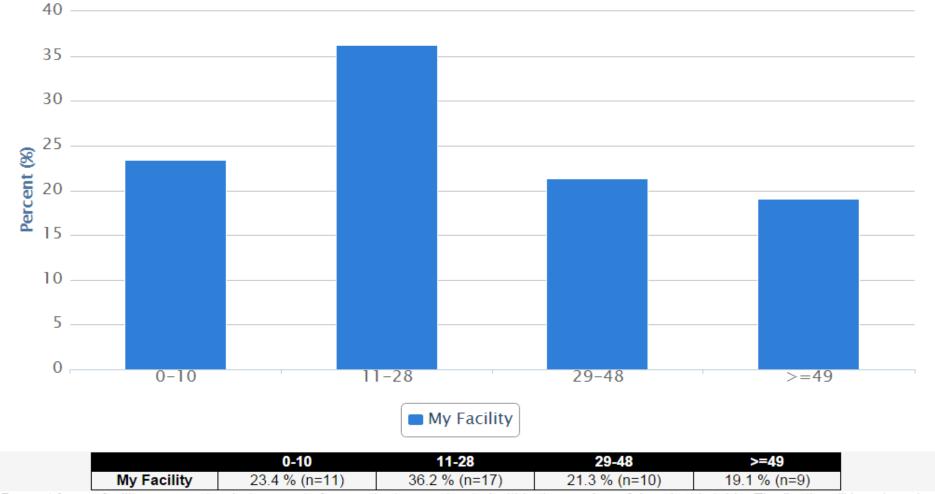


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Days to First Treatment Quartiles Non-Small Cell Lung Cancer: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility, 2013



Percent for my facility represents what percent of our patients were treated within the number of days in this table. The "national" benchmarks for CoC-accredited programs are represented by the Quartiles represented in the column. (Updated February 2016)



AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





## Prostate Cancer—Additional Reports

- Stage Distribution
- In/Out Migration
- In/Out Migration by Insurance Status
- Insurance Status
- Distance Traveled
- First Course of Treatment Stage I and II Graph
- First Course of Treatment Stage I and II Data Table
- Days to First Treatment: Cases Diagnosed and Treated at My Facility
- Days to First Treatment: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility

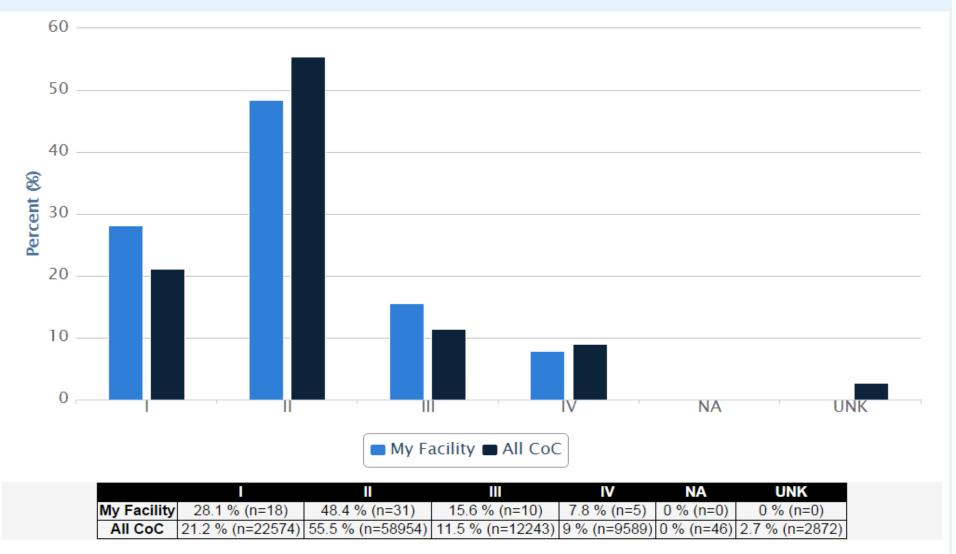


AMERICAN COLLEGE OF SURGEON: Inspiring Quality: Highest Standards, Better Outcomes





### Stage Distribution - Prostate Cancer Diagnosed in 2013 My Facility vs. All CoC



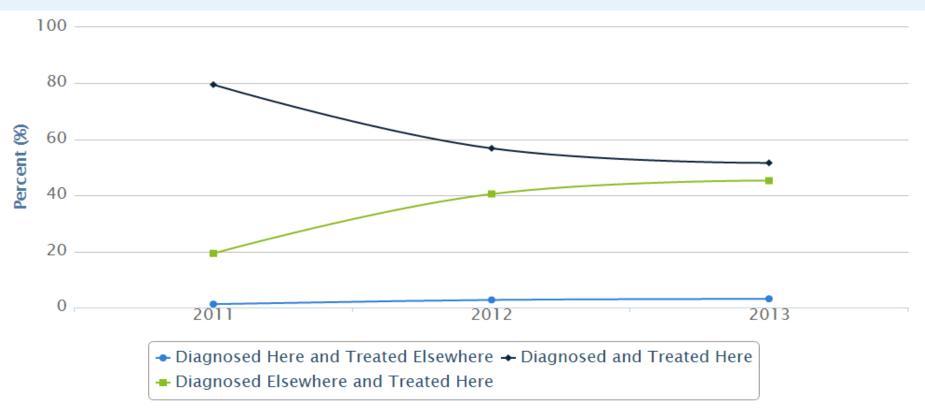


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes

CQIP Cancer Quality Improvement Program



### In/Out Migration Prostate Cancer, 2011 - 2013 - My Facility



	2011	2012	2013
Diagnosed Here and Treated Elsewhere	1.2 % (n=1)	2.7 % (n=2)	3.1 % (n=2)
Diagnosed and Treated Here	79.5 % (n=66)	56.8 % (n=42)	51.6 % (n=33)
Diagnosed Elsewhere and Treated Here	19.3 % (n=16)	40.5 % (n=30)	45.3 % (n=29)

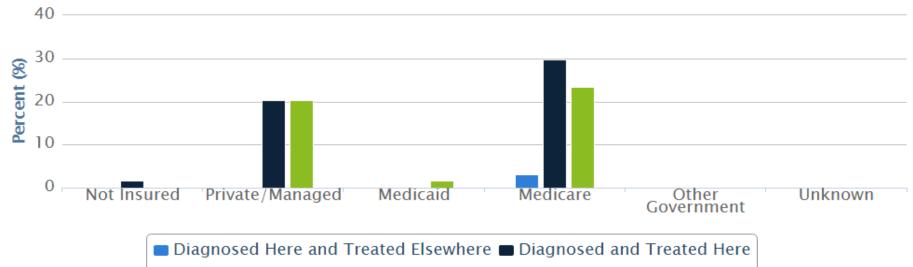


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### In/Out Migration by Insurance Status Prostate Cancer, 2013 My Facility



Diagnosed Elsewhere and Treated Here

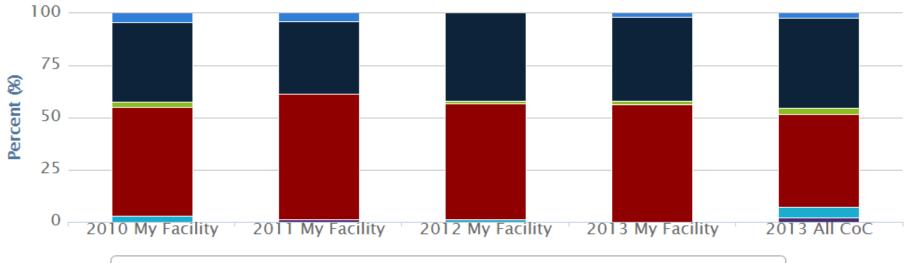
	Not Insured	Private/Managed	Medicaid	Medicare	Other Government	Unknown
Diagnosed Here and Treated Elsewhere	0 % (n=0)	0 % (n=0)	0 % (n=0)	3.1 % (n=2)	0 % (n=0)	0 % (n=0)
Diagnosed and Treated Here	1.6 % (n=1)	20.3 % (n=13)	0 % (n=0)	29.7 % (n=19)	0 % (n=0)	0 % (n=0)
Diagnosed Elsewhere and Treated Here	0 % (n=0)	20.3 % (n=13)	1.6 % (n=1)	23.4 % (n=15)	0 % (n=0)	0 % (n=0)







### Insurance Status - Prostate Cancer, 2010-2013 My Facility vs. All CoC



Not Insured Private/ Managed Medicaid Medicare Other Government
Insurance Status Unknown

	2010 My Facility	2011 My Facility	2012 My Facility	2013 My Facility	2013 All CoC
Not Insured	4.2 % (n=3)	3.6 % (n=3)	0 % (n=0)	1.6 % (n=1)	2.3 % (n=2413)
Private/ Managed	38 % (n=27)	34.9 % (n=29)	41.9 % (n=31)	40.6 % (n=26)	42.9 % (n=45637)
Medicaid	2.8 % (n=2)	0 % (n=0)	1.4 % (n=1)	1.6 % (n=1)	3 % (n=3146)
Medicare	52.1 % (n=37)	60.2 % (n=50)	55.4 % (n=41)	56.3 % (n=36)	44.4 % (n=47200)
Other Government	2.8 % (n=2)	0 % (n=0)	1.4 % (n=1)	0 % (n=0)	5.4 % (n=5747)
Insurance Status Unknown	0 % (n=0)	1.2 % (n=1)	0 % (n=0)	0 % (n=0)	2 % (n=2135)

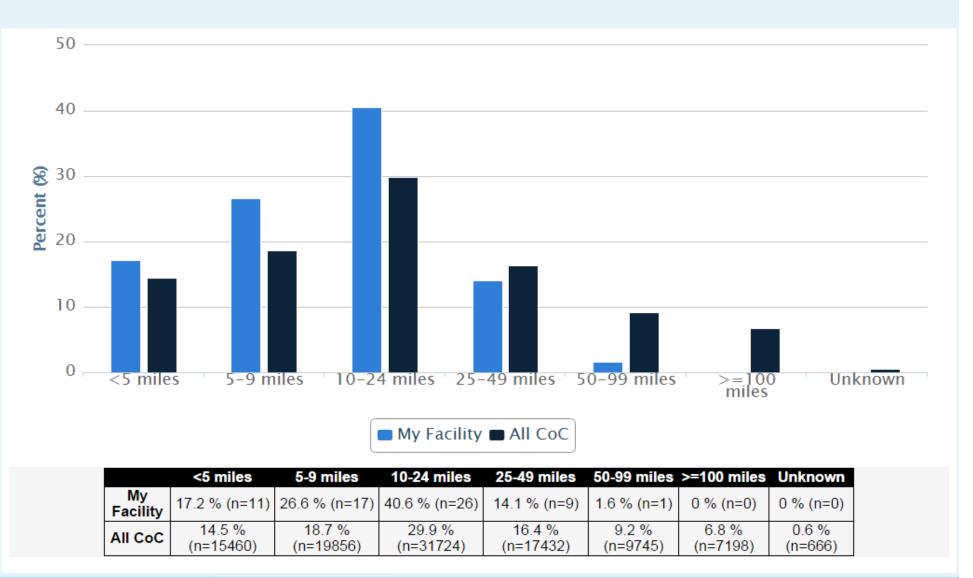


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Distance Traveled - Prostate Cancer, 2013 - My Facility



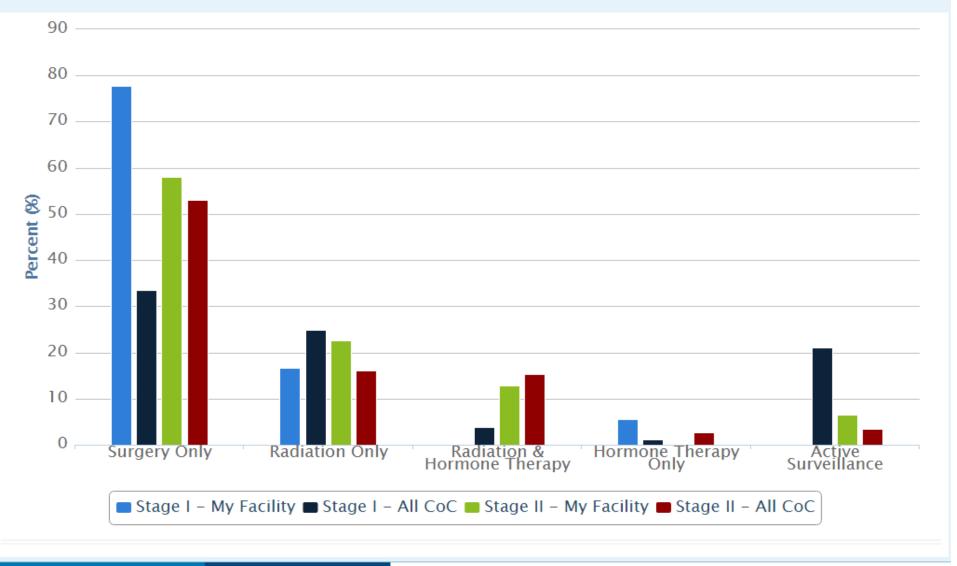


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### First Course Treatment Stage I & II Prostate Cancer, 2013 My Facility vs. All CoC Graph





AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes

Cancer Quality Improvement Program



### First Course Treatment Stage I & II Prostate Cancer, 2013 My Facility vs. All CoC Data Table

	Surgery Only	Radiation Only	Radiation & Hormone Therapy	Hormone Therapy Only	Active Surveillance
Stage I - My Facility	77.8 % (n=14)	16.7 % (n=3)	0 % (n=0)	5.6 % (n=1)	0 % (n=0)
Stage I - All CoC	33.6 % (n=7596)	24.9 % (n=5613)	3.9 % (n=888)	1.1 % (n=255)	21.1 % (n=4768)
Stage II - My Facility	58.1 % (n=18)	22.6 % (n=7)	12.9 % (n=4)	0 % (n=0)	6.5 % (n=2)
Stage II - All CoC	53.1 % (n=31327)	16 % (n=9447)	15.3 % (n=9003)	2.7 % (n=1587)	3.4 % (n=2013)

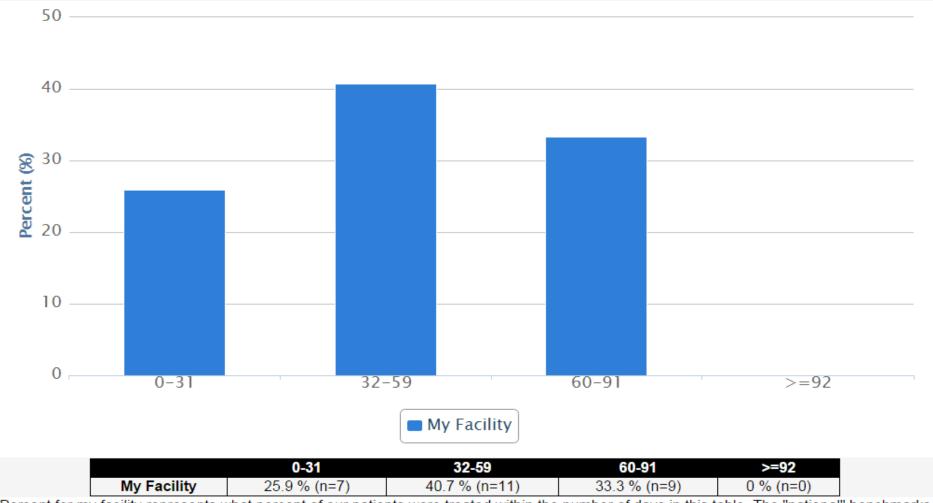


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Days to First Treatment Quartiles Prostate Cancer: Cases Diagnosed and Treated at My Facility, 2013



Percent for my facility represents what percent of our patients were treated within the number of days in this table. The "national" benchmarks for CoC-accredited programs are represented by the Quartiles represented in the column.



AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Days to First Treatment Quartiles Prostate Cancer: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility, 2013



Percent for my facility represents what percent of our patients were treated within the number of days in this table. The "national" benchmarks for CoC-accredited programs are represented by the Quartiles represented in the column. (Updated February 2016)



AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





# Melanoma of the Skin Cancer—Additional Reports

- Stage Distribution
- In/Out Migration
- In/Out Migration by Insurance Status
- Insurance Status
- Distance Traveled
- Days to First Treatment: Cases Diagnosed and Treated at My Facility
- Days to First Treatment: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility

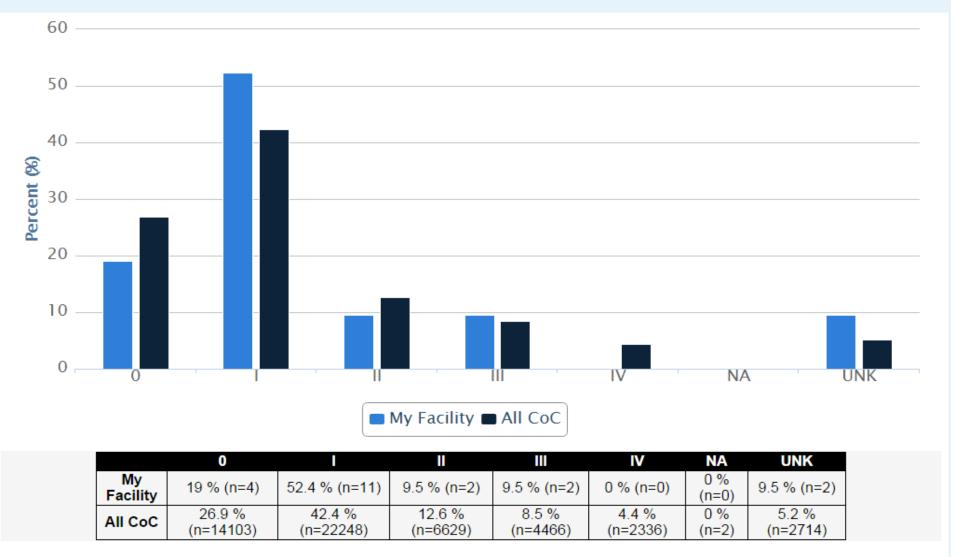


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Stage Distribution - Melanoma Cancer Diagnosed in 2013 My Facility vs. All CoC



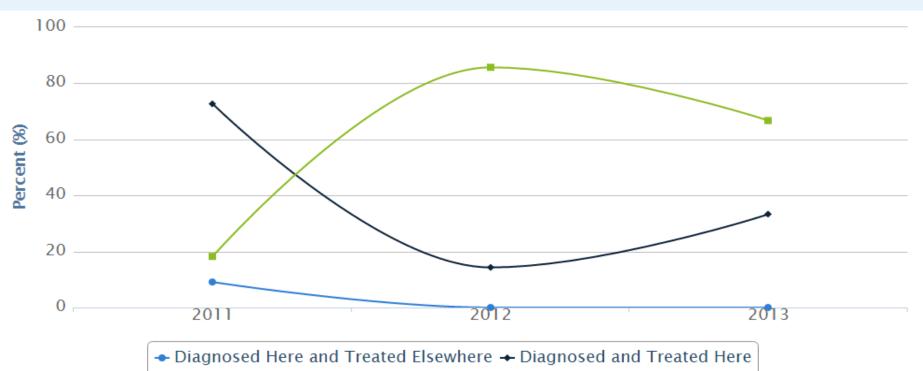


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





## In/Out Migration Melanoma Cancer, 2011 - 2013 - My Facility



- Diagnosed Elsewhere and Treated Here

	2011	2012	2013
Diagnosed Here and Treated Elsewhere	9.1 % (n=1)	0 % (n=0)	0 % (n=0)
Diagnosed and Treated Here	72.7 % (n=8)	14.3 % (n=3)	33.3 % (n=7)
Diagnosed Elsewhere and Treated Here	18.2 % (n=2)	85.7 % (n=18)	66.7 % (n=14)

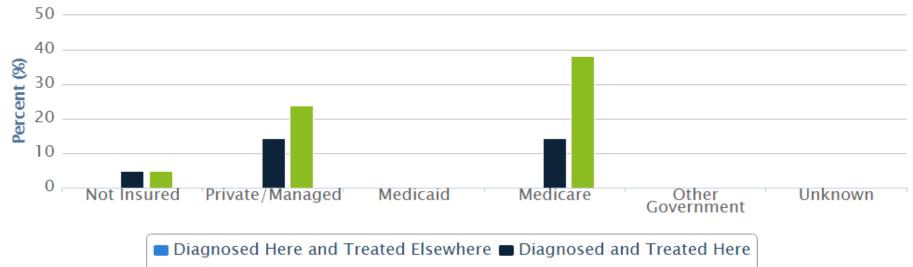


AMERICAN COLLEGE OF SURGEON Inspiring Quality: Highest Standards, Better Outcomes





### In/Out Migration by Insurance Status Melanoma Cancer, 2013 My Facility



Diagnosed Elsewhere and Treated Here

	Not Insured	Private/Managed	Medicaid	Medicare	Other Government	Unknown
Diagnosed Here and Treated Elsewhere	0 % (n=0)	0 % (n=0)	0 % (n=0)	0 % (n=0)	0 % (n=0)	0 % (n=0)
Diagnosed and Treated Here	4.8 % (n=1)	14.3 % (n=3)	0 % (n=0)	14.3 % (n=3)	0 % (n=0)	0 % (n=0)
Diagnosed Elsewhere and Treated Here	4.8 % (n=1)	23.8 % (n=5)	0 % (n=0)	38.1 % (n=8)	0 % (n=0)	0 % (n=0)

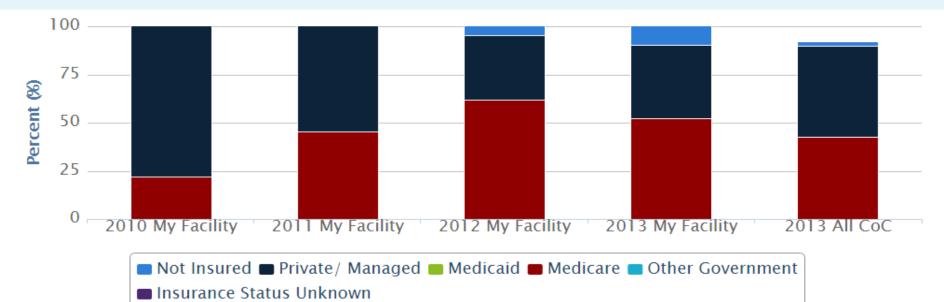


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Insurance Status - Melanoma Cancer, 2010 - 2013 My Facility vs. All CoC



	2010 My Facility	2011 My Facility	2012 My Facility	2013 My Facility	2013 All CoC
Not Insured	0 % (n=0)	0 % (n=0)	4.8 % (n=1)	9.5 % (n=2)	2.4 % (n=1234)
Private/ Managed	77.8 % (n=14)	54.5 % (n=6)	33.3 % (n=7)	38. <b>1 % (</b> n=8)	47.3 % (n=24815)
Medicaid	0 % (n=0)	0 % (n=0)	0 % (n=0)	0 % (n=0)	0 % (n=0)
Medicare	22.2 % (n=4)	45.5 % (n=5)	61.9 % (n=13)	52.4 % (n=11)	42.6 % (n=22369)
Other Government	0 % (n=0)	0 % (n=0)	0 % (n=0)	0 % (n=0)	0 % (n=0)
Insurance Status Unknown	0 % (n=0)	0 % (n=0)	0 % (n=0)	0 % (n=0)	0 % (n=0)

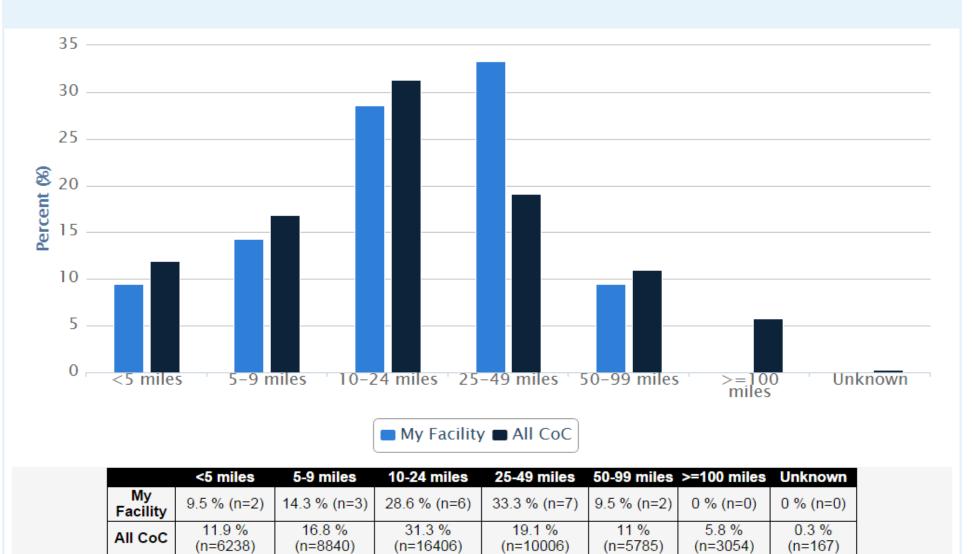


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Distance Traveled - Melanoma Cancer, 2013 - My Facility



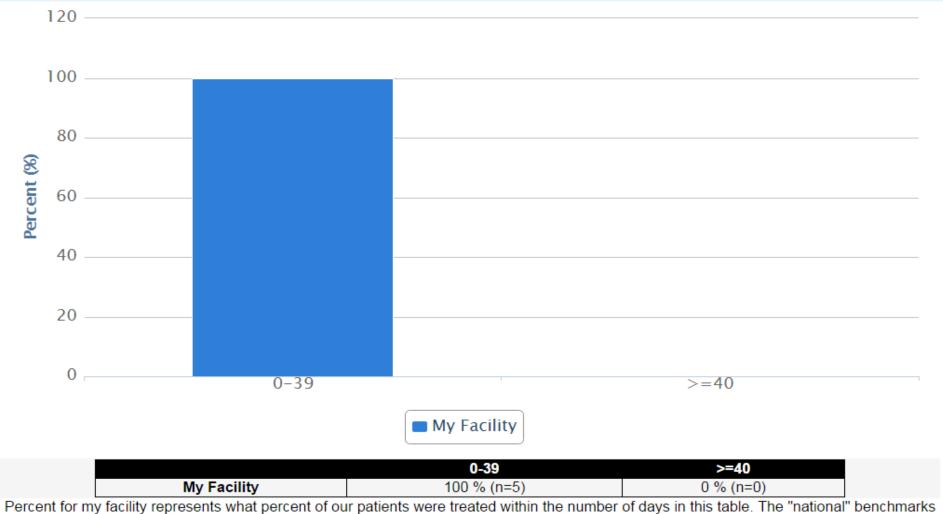


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Days to First Treatment 90th Percentile Melanoma Cancer: Cases Diagnosed and Treated at My Facility, 2013



for CoC-accredited programs are represented by the 90th Percentile represented in the column.

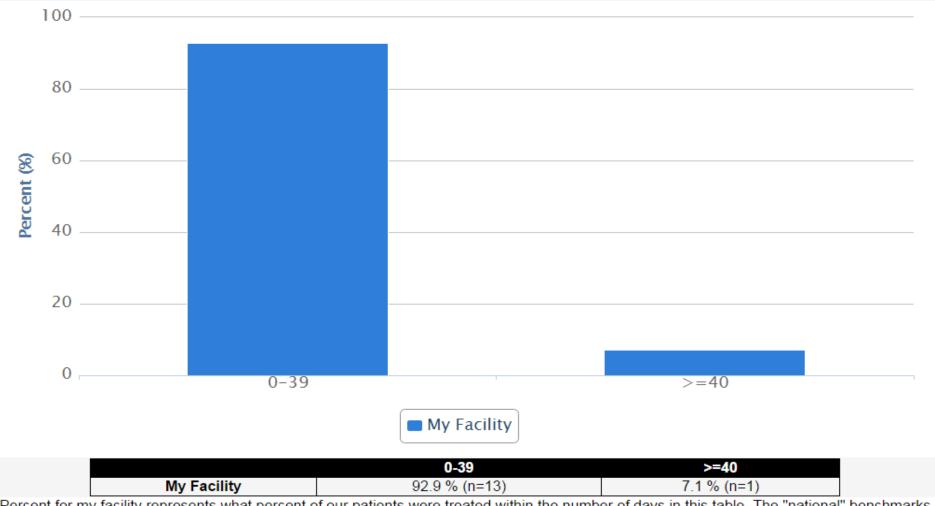


AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





### Days to First Treatment 90th Percentile Melanoma Cancer: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility, 2013



Percent for my facility represents what percent of our patients were treated within the number of days in this table. The "national" benchmarks for CoC-accredited programs are represented by the 90th Percentile represented in the column. (Updated February 2016)



AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





# **Commission on Cancer**

- Established by the American College of Surgeons (ACoS) in 1922
- A consortium of professional organizations dedicated to improving survival and quality of life for cancer patients
- Sets standards to ensure quality, multidisciplinary, and comprehensive cancer care delivery in health care settings
- Conducts surveys to assess compliance with those standards
- Collects standardized data to measure cancer care quality
- Uses data to monitor treatment patterns and outcomes and enhance cancer control and clinical surveillance activities
- Develops educational interventions to improve cancer prevention, early detection, cancer-care delivery, and outcomes







# **Commission on Cancer: The Value of Accreditation**

- **Demonstrates commitment** to patients, communities, providers, payers, and policymakers to improving survival and quality of life for patients and to evidence-based, organized, comprehensive, and quality cancer care
- Standards ensure that state-of-the-art clinical services for diagnosing, treating, rehabilitating, and supporting cancer patients and their families are available to provide quality care
- National Cancer Data Base participation by cancer registries captures more than 100 data elements for every patient and more than 70% of all new cancer patients diagnosed in the U.S. each year. Participant User File (PUF) access for research is only available to investigators at CoC-approved programs
- Measuring quality and outcomes, including overall survival, through a rapidly expanding panel of quality measures for cancers of the breast, colon, rectum, lung, esophagus, and stomach, and soon to include gynecologic and urologic malignancies, melanoma, sarcoma and pediatric tumors. Comparison with nation-wide data from all 1,500 CoC-accredited programs
- Ensures a multidisciplinary team approach including information and access to clinical trials, access to prevention and early detection programs, cancer conferences, and oversight by a Cancer Committee



AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





# **Commission on Cancer - Accredited Programs By State**





AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





# Role of the Cancer Liaison Physician (CLP)

CLPs monitor the performance of their Cancer Program to address challenges and opportunities using information from the following NCDB Tools that include:

Accountability Measures Quality Improvement Measures Surveillance Measures Survival Reports Cancer Program Profile Practice Reports (CP3R) Cancer Quality Improvement Program (CQIP) Hospital Comparison Benchmark Reports (HCBM) Rapid Quality Reporting System (RQRS)

**Standard 4.3** Role of the Cancer Liaison Physician - A Cancer Liaison Physician serves in a leadership role within the cancer program, and is responsible for <u>evaluating</u>, <u>interpreting</u> and <u>reporting</u> the program's performance using the National Cancer Data Base (NCDB) data. The CLP reports the results of this analysis to the cancer committee at least <u>four</u> <u>times a year</u>.

# CQIP – A Resource for the Cancer Liaison Physician Reporting to Cancer Committee







# **Commission on Cancer Member Organizations**

- Academy of Nutrition and Dietetics (AND)
- Academy of Oncology Nurse and Patient Navigators (AONN+)
- Alliance for Clinical Trials in Oncology (ALLIANCE)
- American Academy of Hospice and Palliative Medicine (AAHPM)
- American Academy of Pediatrics (AAP)
- American Association for Cancer Education (AACE)
- American Cancer Society (ACS)
- American College of Obstetricians and Gynecologists (ACOG)
- American College of Physicians (ACP)
- American College of Radiology (ACR)
- American College of Surgeons Resident and Associate Society (ACOSRAS)
- American College of Surgeons Young Fellows Association (ACOSYFA)
- American Head and Neck Society (AHNS)
- American Hospital Association (AHA)
- American Joint Committee on Cancer (AJCC)
- American Medical Association (AMA)
- American Pediatric Surgical Association (APSA)
- American Physical Therapy Association (APTA)
- American Psychosocial Oncology Society (APOS)
- American Radium Society (ARS)
- American Society of Breast Surgeons (ASBS)
- American Society of Clinical Oncology (ASCO)
- American Society of Colon and Rectal Surgeons (ASCRS)
- American Society of Plastic Surgeons (ASPS)
- American Society of Radiation Oncology (ASTRO)
- American Urological Association (AUA)
- Association of American Cancer Institutes (AACI)

- Association of Cancer Executives (ACE)
- Association of Community Cancer Centers (ACCC)
- Association of Oncology Social Work (AOSW)
- Cancer Support Community (CSC)
- Centers for Disease Control and Prevention (CDC)
- College of American Pathologists (CAP)
- Community Oncology Alliance (COA)
- Department of Defense (DOD)
- Department of Veterans Affairs (VA)
- Hematology/Oncology Pharmacy Association (HOPA)
- LIVESTRONG (Lance Armstrong Foundation)
- National Accreditation Program for Breast Centers (NAPBC)
- National Cancer Institute (NCI)
  - Applied Research Program
  - SEER Program
- National Cancer Registrars Association (NCRA)
- National Coalition for Cancer Survivorship (NCCS)
- National Comprehensive Cancer Network (NCCN)
- National Consortium of Breast Centers (NCBC)
- National Society of Genetic Counselors (NSGC)
- National Surgical Adjuvant Breast and Bowel Project (NSABP)
- North American Association of Central Cancer Registries (NAACCR)
- Oncology Nursing Society (ONS)
- Society of Gynecologic Oncology (SGO)
- Society for Immunotherapy of Cancer (SITC)
- Society of Nuclear Medicine and Molecular Imaging (SNMMI)
- Society of Surgical Oncology (SSO)
- Society of Thoracic Surgeons (STS)



AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





# National Cancer Data Base (NCDB)

- A joint program of the CoC and the American Cancer Society that began in 1988
- A nationwide oncology database for more than 1,500 CoC-accredited U.S. cancer programs
- 70 percent of all newly diagnosed U.S. cancer cases are captured at the facility level and reported
- Contains approximately 32 million records from hospital cancer registries across the U.S.



AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





# American College of Surgeons: 100 Years of Quality Improvement

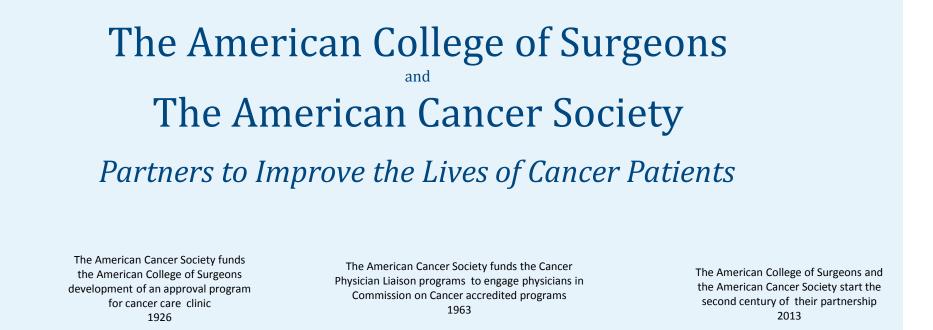




AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes







1913 Overlapping groups of physicians found both the American College of Surgeons and the American Cancer Society

ancer

1959 The American Cancer Society and the American College of Surgeons are the founding members of the American Joint Committee on Cancer to formulate and publish cancer classification systems and staging

1988 The American College of Surgeons pilots the National Cancer Data Base, the largest repository of cancer patient data in the world

The Commission on Cancer acknowledges the support of the American Cancer Society for their support of the National Cancer Data Base and the Cancer Liaison Physician Program





AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





# Acknowledgements

#### American College of Surgeons Commission on Cancer

Daniel P. McKellar, MD, FACS, Chair David P. Winchester, MD, FACS, Medical Director, Cancer Programs Ryan McCabe Ph.D Senior Manager, National Cancer Database

#### **Commission on Cancer Committee Leadership 2014 - 2015**

#### Accreditation Linda W. Ferris PhD, Chair Danny Takanishi, MD, FACS, Vice-Chair

**Cancer Liaison** Philip Y. Roland, MD, FACS, FACOG, Chair Mary J. Milroy, MD, FACS, Vice-Chair

#### **Education** Howard L. Kaufman, MD, FACS, Chair Hisakasu Hoshi, MD, FACS , Vice-Chair

#### Member Organizations

Carma Herring, RN, OCN, Chair Peter T. Hetzler, MD, FACS, Vice-Chair

#### **Quality Integration**

Lawrence N. Shulman, MD,, FACP Chair Ned Carp, MD, FACS Vice-Chair

#### CQIP

Lawrence N. Shulman, MD, CQIP Project Director Kenneth Pristas, CQIP Project Manager, MSHI, PMP

#### CQIP/NCDB Staff

Greer Gay, Ph.D, RN Natalie Goodwin, MS Dennis Harman, MS Ashley Loomis, MPH Katherine Mallin, Ph.D Bryan Palis, MA Florin Petrescu, MS Kenneth Pristas, MSHI, PMP

#### **Further Assistance**

Kenneth Pristas, MSHI, PMP NCDB IT Manager Phone: 312-202-5451 Email: kpristas@facs.org

CQIP Email ncdbcqip@facs.org



AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes





# CQIP 2015 Annual Report Update Log

**CQIP slides revised February 2016**. Updated to reflect correct class of case distribution (Class of Case 10-14 and Class of Case 20-22).

- Slide 73 Days to First Treatment Tertiles Colon Cancer: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility, 2013
- Slide 82 Days to First Treatment Quartiles Non-Small Cell Lung Cancer: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility, 2013
- Slide 91 Days to First Treatment Quartiles Prostate Cancer: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility, 2013
- Slide 101 Days to First Treatment 90th Percentile Melanoma Cancer: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility, 2013
- Slide 109 Days to First Treatment Quartiles Breast Cancer: Cases Diagnosed at My Facility or Elsewhere; Treated at My Facility, 2013



AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes







AMERICAN COLLEGE OF SURGEONS Inspiring Quality: Highest Standards, Better Outcomes

100+years





CQIP

# Cancer Quality Improvement Program

### Commission on Cancer www.facs.org/quality-programs/cancer/coc 312-202-5085

### CQIP

www.facs.org/quality-programs/cancer/ncdb/qualitytools/cqip