Baseline Health Workforce Landscape – Provider Organizations

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Table of Contents

Table of	of Figures	ii
Introd	uction	iv
Metho	dology	iv
	spitals	
1.1.	Short-term Hospitals	
1.2.	Psychiatric Hospitals	3
2. An	nbulatory & Independent/Group Practices	4
2.1.	Ambulatory Surgical Centers	4
2.2.	End Stage Renal Disease Facilities	5
2.3.	Federally Qualified Health Centers	6
2.4.	Free Clinics	7
2.5.	Outpatient Physical Therapy/Speech Pathology	8
2.6.	Retail Pharmacies	9
2.7.	Rural Health Clinics	10
2.8.	Urgent Care Clinics	11
3. Lo	ng-term Care	12
3.1.	Intermediate Care Facilities	12
3.2.	Long-term Care Hospitals	13
3.3.	Nursing Homes	14
3.4.	Psychiatric Residential Treatment Facilities	15
4. Ho	ome & Community Based Services	16
4.1.	Community Mental Health Facilities	16
4.2.	Home Health Agencies	17
4.3.	Hospice Providers	18
4.4.	'Class B' Hospice Providers	19
5. He	ealth Care Informatics	20
5.1.	Health Information Exchanges	20
6. Ot	her Organizational Providers	21
6.1.	Indian Health Services Facilities	21
6.2.	Portable X-ray Suppliers	21
6.3.	Tissue Banks & Organ Procurement Organizations	22
6.4.	Veterans Administration Facilities	22
6.5.	Workplace Drug & Alcohol Testing Facilities	23

Table of Figures

Figure 1. Short-term Hospitals in Oklahoma, 2015	1
Figure 2. Certified Hospital Beds in Oklahoma by Community, 2015	1
Figure 3. Certified Hospital Beds by County in Oklahoma, 2015	2
Figure 4. Psychiatric Hospitals in Oklahoma, 2015	3
Figure 5. Certified Psychiatric Hospital Beds in Oklahoma by Community, 2015	3
Figure 6. Ambulatory Surgical Centers in Oklahoma, 2015	4
Figure 7. Ambulatory Surgical Centers (ASC) in Oklahoma by Community, 2015	4
Figure 8. End Stage Renal Disease Facilities in Oklahoma, 2015	
Figure 9. End Stage Renal Disease (ESRD) Facilities in Oklahoma by Community, 2015	5
Figure 10. Federally Qualified Health Centers in Oklahoma, 2015	6
Figure 11. Federally Qualified Health Centers (FQHC) in Oklahoma by Community, 2015	6
Figure 12. Free Clinics in Oklahoma, 2015	
Figure 13. Free Clinics in Oklahoma by Community, 2015	7
Figure 14. Outpatient Physical Therapy/Speech Pathology Clinics in Oklahoma, 2015	8
Figure 15. Outpatient Physical Therapy/Speech Pathology (OPT/SP) Clinics	8
Figure 16. Retail Pharmacies in Oklahoma, 2015	9
Figure 17. Retail Pharmacies in Oklahoma by Community, 2015	
Figure 18. Rural Health Clinics in Oklahoma, 2015	
Figure 19. Rural Health Clinics (RHC) in Oklahoma by Community, 2015	
Figure 20. Urgent Care Clinics in Oklahoma, 2015	
Figure 21. Urgent Care Clinics in Oklahoma by Community, 2015	
Figure 22. Intermediate Care Facilities in Oklahoma, 2015	
Figure 23. Intermediate Care Facilities in Oklahoma by Community, 2015	
Figure 24. Long-term Care Hospitals in Oklahoma, 2015	
Figure 25. Certified Long-term Care Hospital Beds in Oklahoma by Community, 2015	
Figure 26. Nursing Homes in Oklahoma, 2015	
Figure 27. Certified Nursing Home Beds in Oklahoma by Community, 2015	
Figure 28. Psychiatric Residential Treatment Facilities in Oklahoma, 2015	15
Figure 29. Psychiatric Residential Treatment Facility Beds in Oklahoma by Community,	
2015	
Figure 30. Community Mental Health Centers in Oklahoma, 2015	
Figure 31. Community Mental Health Centers (CMHC) in Oklahoma by Community, 2015	
Figure 32. Home Health Agencies in Oklahoma, 2015	
Figure 33. Home Health Agencies in Oklahoma by Community, 2015	
Figure 34. Hospice Providers in Oklahoma, 2015	
Figure 35. Hospice Providers in Oklahoma by Community, 2015	
Figure 36. 'Class B' Hospice Providers in Oklahoma, 2015	
Figure 37. 'Class B' Hospice Providers in Oklahoma by Community, 2015	
Figure 38. MyHealth Access Network Client Sites in Oklahoma, 2015	
Figure 39. Native American Health Care Facilities in Oklahoma, 2015	
Figure 40. Portable X-Ray Suppliers in Oklahoma, 2015	21

Figure 41. Tissue Banks & Organ Procurement Organizations in Oklahoma, 2015	22
Figure 42. Veterans Administration Facilities in Oklahoma, 2015	22
Figure 43. Workplace Drug & Alcohol Testing Facility	23
Figure 44. Workplace Drug & Alcohol Testing Facilities in Oklahoma by Communit	y, 2015
	23

Introduction

Provider organizations are a vital component of the health care workforce landscape. They serve as centers of employment for health care workers and the locales for the delivery of care. This draft baseline assessment looks at select provider organizations in Oklahoma and how they are distributed, geographically, across the state. Typically, these are larger organizations or businesses that employ a number of health care professionals. The workforce employed by these provider organizations ranges from physicians to entry-level paraprofessionals. It should be noted that individual professional practices were not necessarily included in this assessment. Some individual practices are included due to the nature of the data, but no attempt was made to systematically include them all.

This draft assessment is organized into six sections based on the nature of care delivered by the provider organizations. Section one, *Hospitals*, looks at those organizations that provide inpatient medical care and other related services for surgery, acute medical conditions or injuries. The second section, *Ambulatory & Independent/Group Practices*, focuses on organizations that provide outpatient services. Section three, *Long-term Care*, addresses organizations that provide long-term care, post-acute care and rehabilitative services. *Home & Community Based Services* form the fourth section which focuses on organizations that provide opportunities for individuals to receive health care services in their own home or community. Section five, *Health Care Informatics*, focuses on organizations that use health information technology to improve care, provide data, resources, devices, and methods required to optimize the acquisition, storage retrieval, and use of information in health and biomedicine. The final section, *Other Organizations*, includes those entities that do not necessarily fit in one of the above categories, but are important provider organizations.

Methodoloav

The data used to complete this draft baseline assessment was supplied by the Oklahoma State Department of Health (OSDH) and the Health Resources Services Administration (HRSA) Data Warehouse. The data from OSDH contained 2,658 records of organizational providers. Each record contained the necessary fields to conduct geocoding operations. ESRI's ArcGIS v10.2 for Desktop and ArcGIS World Geocode Service were used to geocode the addresses. 2,447 records matched at the street address or point address level. The remaining 211 records were rematched manually to achieve total match scores of over 80 for all of the records. Twenty-two organizational providers did not have an Oklahoma address and were eliminated from further analysis. Data from the HRSA Data Warehouse contained 1,290 records all of which were spatially referenced and did not require geocoding. The data provided by both organizations often "overlapped," meaning identical (or near identical) content was contained in both datasets. Deference was given to the dataset that provided the most useful analysis.

Given the nature of the supplied data, this is primarily a geographic assessment. Each section contains maps that typically show the distribution of organizational providers and total number of providers by community. These maps permit readers to understand better

the spatial distribution of the provider organizations and the relative concentration of providers among the various communities in the state. Much can be learned from this type of assessment. It also represents a vital starting point for future analysis.

1. Hospitals

1.1. Short-term Hospitals

Short-term Care Hospitals in Oklahoma, 2015

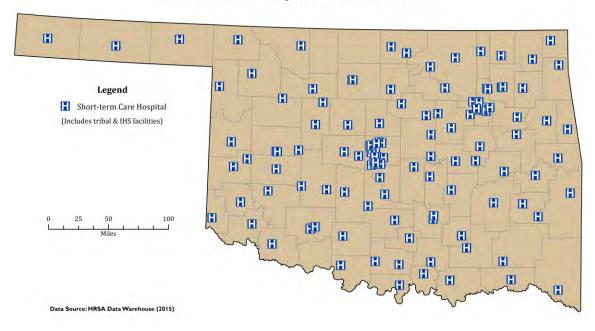


Figure 1. Short-term Hospitals in Oklahoma, 2015

Certified Hospital Beds in Oklahoma by Community, 2015

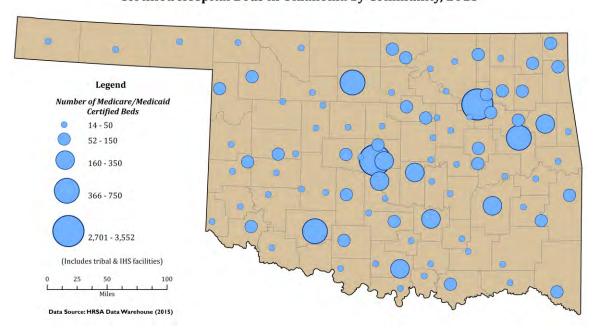


Figure 2. Certified Hospital Beds in Oklahoma by Community, 2015

Certified Hospital Beds by County in Oklahoma, 2015

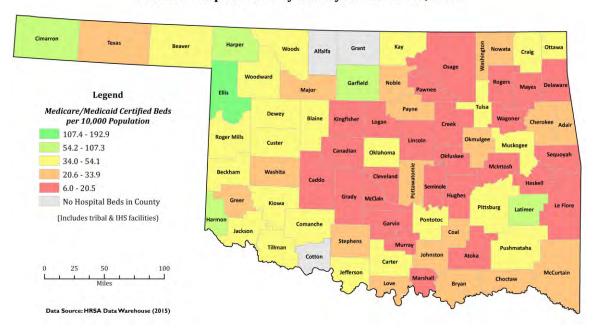


Figure 3. Certified Hospital Beds by County in Oklahoma, 2015

1.2. Psychiatric Hospitals

Psychiatric Hospitals in Oklahoma, 2015

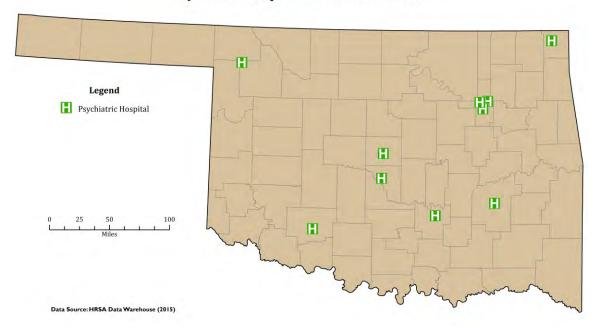


Figure 4. Psychiatric Hospitals in Oklahoma, 2015

Certified Psychiatric Hospital Beds in Oklahoma by Community, 2015

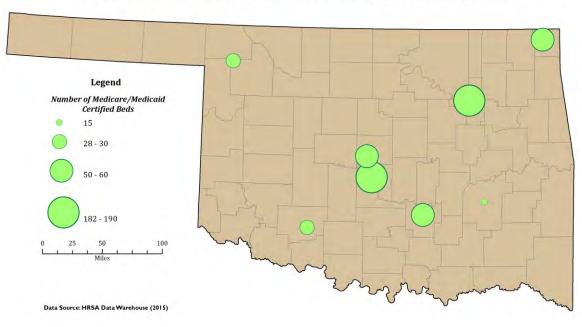


Figure 5. Certified Psychiatric Hospital Beds in Oklahoma by Community, 2015

2. Ambulatory & Independent/Group Practices

2.1. Ambulatory Surgical Centers

Ambulatory Surgical Centers in Oklahoma, 2015

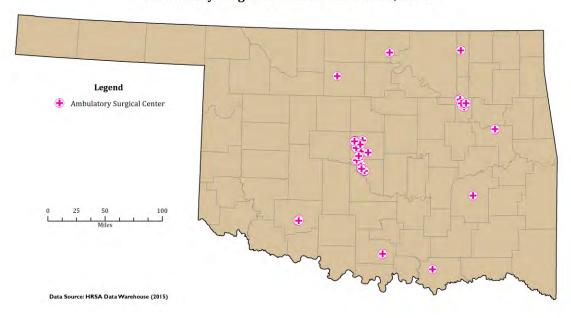


Figure 6. Ambulatory Surgical Centers in Oklahoma, 2015

Ambulatory Surgical Centers (ASC) in Oklahoma by Community, 2015

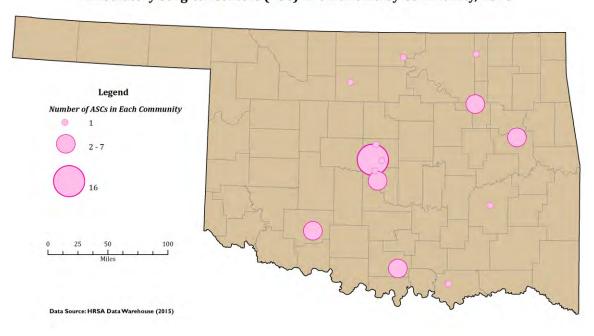


Figure 7. Ambulatory Surgical Centers (ASC) in Oklahoma by Community, 2015

2.2. End Stage Renal Disease Facilities

End Stage Renal Disease Facilities in Oklahoma, 2015

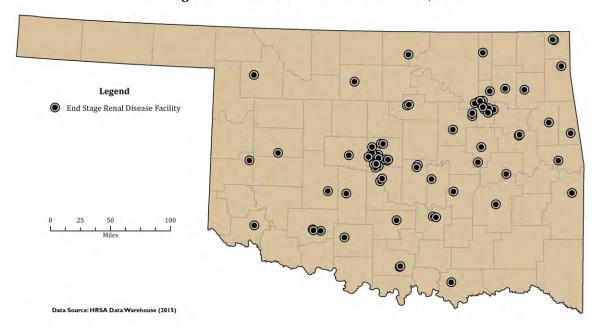


Figure 8. End Stage Renal Disease Facilities in Oklahoma, 2015

End Stage Renal Disease (ESRD) Facilities in Oklahoma by Community, 2015

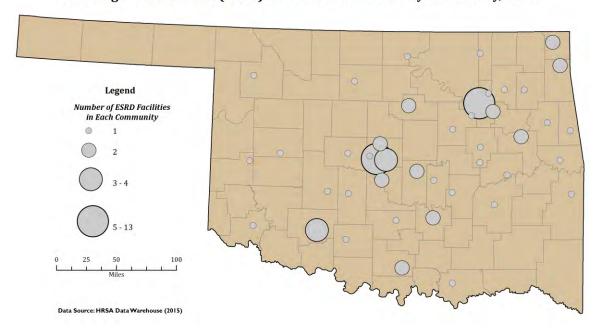


Figure 9. End Stage Renal Disease (ESRD) Facilities in Oklahoma by Community, 2015

2.3. Federally Qualified Health Centers

Federally Qualified Health Centers in Oklahoma, 2015

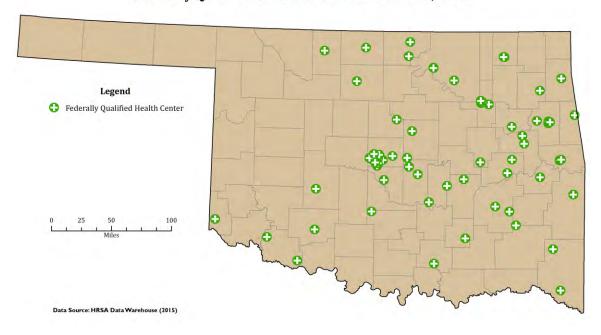


Figure 10. Federally Qualified Health Centers in Oklahoma, 2015

Federally Qualified Health Centers (FQHC) in Oklahoma by Community, 2015

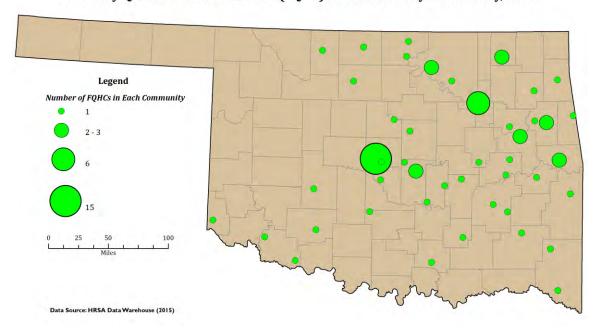


Figure 11. Federally Qualified Health Centers (FQHC) in Oklahoma by Community, 2015

2.4. Free Clinics

Free Clinics in Oklahoma, 2015

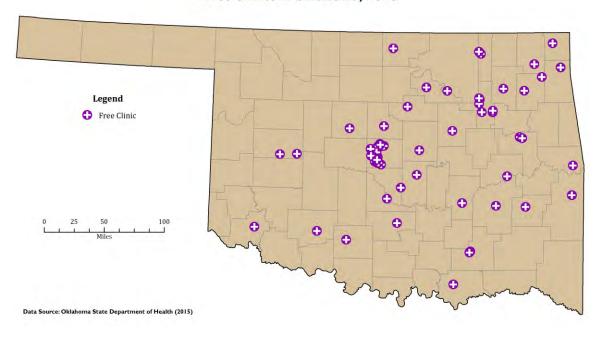


Figure 12. Free Clinics in Oklahoma, 2015

Free Clinics in Oklahoma by Community, 2015

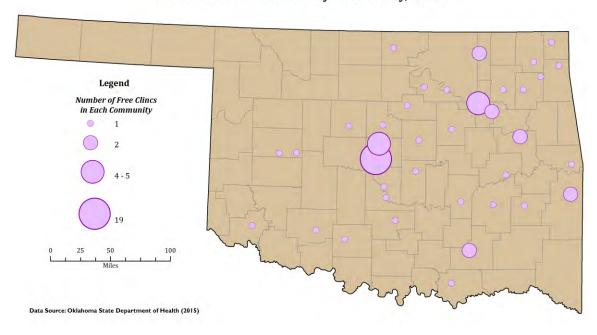


Figure 13. Free Clinics in Oklahoma by Community, 2015

2.5. Outpatient Physical Therapy/Speech Pathology

Outpatient Physical Therapy/Speech Pathology Clinics in Oklahoma, 2015

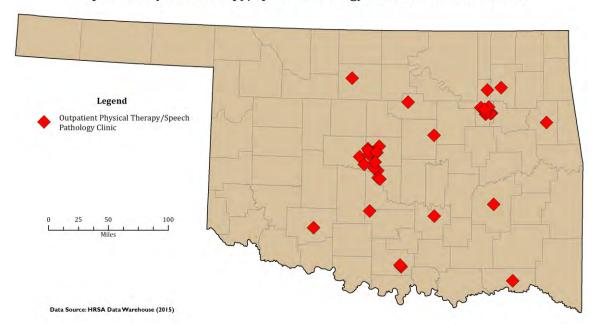


Figure 14. Outpatient Physical Therapy/Speech Pathology Clinics in Oklahoma, 2015

Outpatient Physical Therapy/Speech Pathology (OPT/SP) Clinics in Oklahoma by Community, 2015

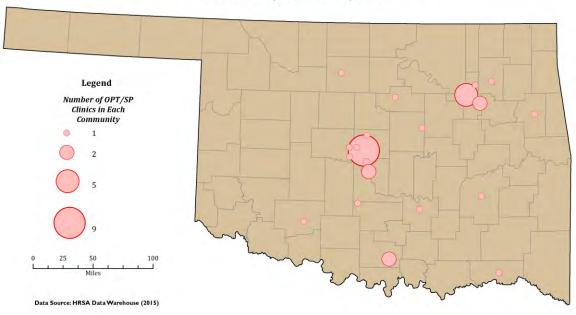


Figure 15. Outpatient Physical Therapy/Speech Pathology (OPT/SP) Clinics

2.6. Retail Pharmacies

Retail Pharmacies in Oklahoma, 2015

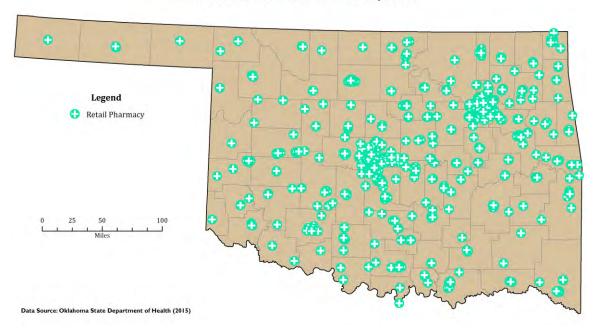


Figure 16. Retail Pharmacies in Oklahoma, 2015

Retail Pharmacies in Oklahoma by Community, 2015

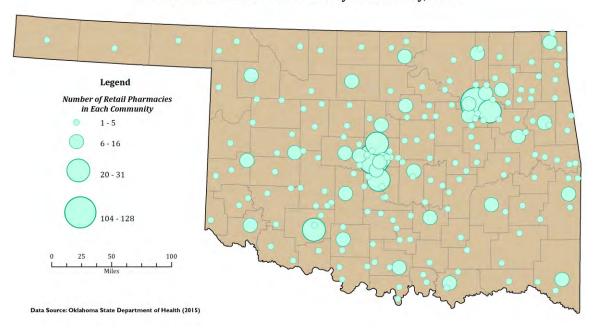


Figure 17. Retail Pharmacies in Oklahoma by Community, 2015

2.7. Rural Health Clinics

Rural Health Clinics in Oklahoma, 2015

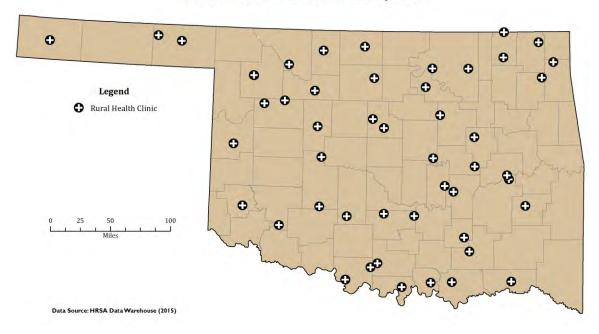


Figure 18. Rural Health Clinics in Oklahoma, 2015

Rural Health Clinics (RHC) in Oklahoma by Community, 2015

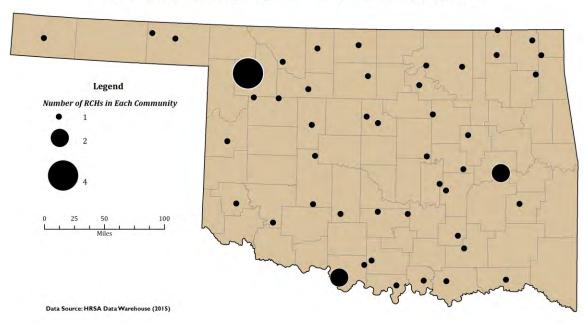


Figure 19. Rural Health Clinics (RHC) in Oklahoma by Community, 2015

2.8. Urgent Care Clinics

Urgent Care Clinics in Oklahoma, 2015

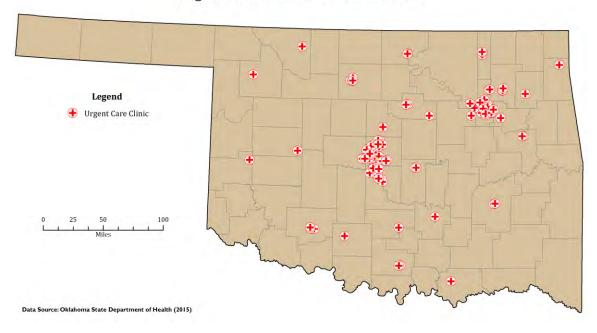


Figure 20. Urgent Care Clinics in Oklahoma, 2015

Urgent Care Clinics in Oklahoma by Community, 2015

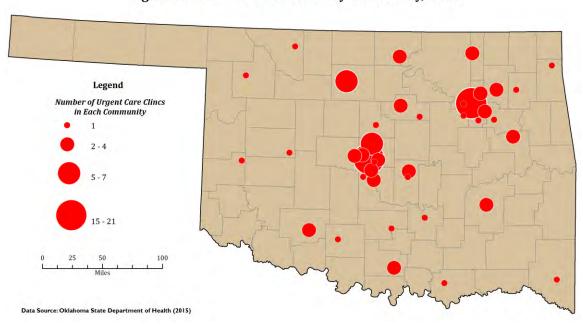


Figure 21. Urgent Care Clinics in Oklahoma by Community, 2015

3. Long-term Care

3.1. Intermediate Care Facilities

Intermediate Care Facilities in Oklahoma, 2015

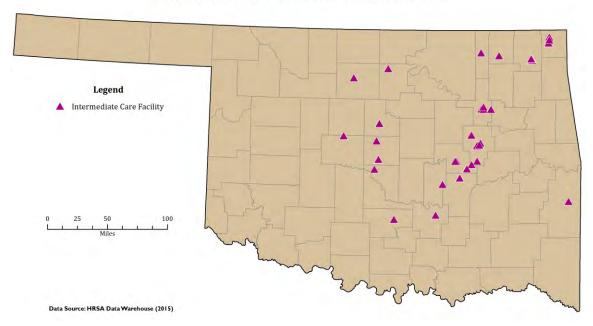


Figure 22. Intermediate Care Facilities in Oklahoma, 2015

Intermediate Care Facility Beds in Oklahoma by Community, 2015

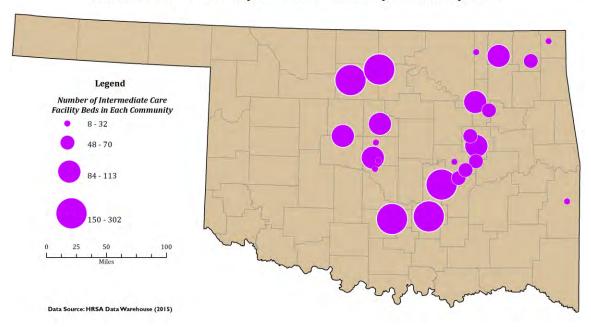


Figure 23. Intermediate Care Facilities in Oklahoma by Community, 2015

3.2. Long-term Care Hospitals

Long-term Care Hospitals in Oklahoma, 2015

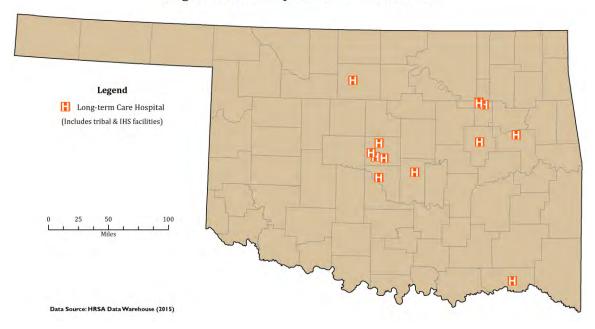


Figure 24. Long-term Care Hospitals in Oklahoma, 2015

Certified Long-term Care Hospital Beds in Oklahoma by Community, 2015

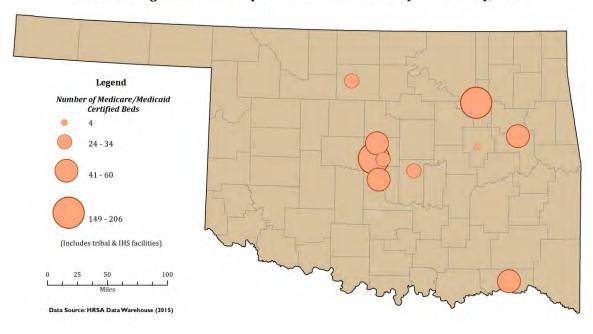


Figure 25. Certified Long-term Care Hospital Beds in Oklahoma by Community, 2015

3.3. Nursing Homes

Nursing Homes in Oklahoma, 2015

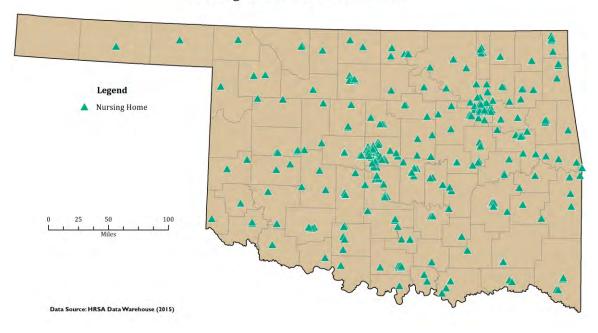


Figure 26. Nursing Homes in Oklahoma, 2015

Certified Nursing Home Beds in Oklahoma by Community, 2015

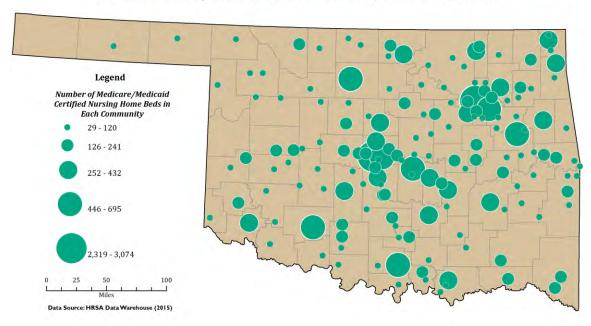


Figure 27. Certified Nursing Home Beds in Oklahoma by Community, 2015

3.4. Psychiatric Residential Treatment Facilities

Psychiatric Residential Treatment Facilities in Oklahoma, 2015

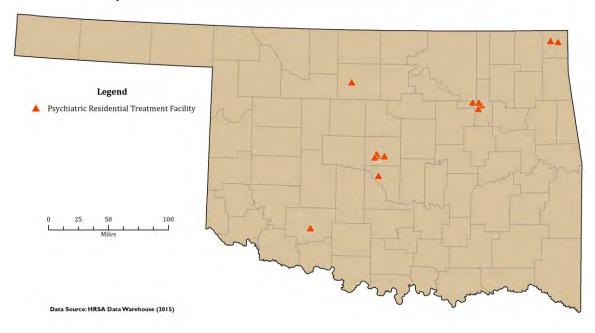


Figure 28. Psychiatric Residential Treatment Facilities in Oklahoma, 2015

Psychiatric Residential Treatment Facility Beds in Oklahoma by Community, 2015

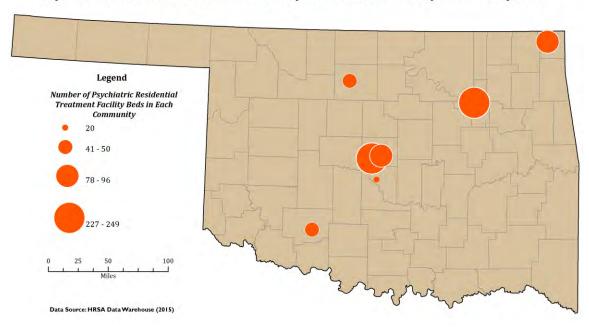


Figure 29. Psychiatric Residential Treatment Facility Beds in Oklahoma by Community, 2015

4. Home & Community Based Services

4.1. Community Mental Health Facilities

Community Mental Health Centers in Oklahoma, 2015

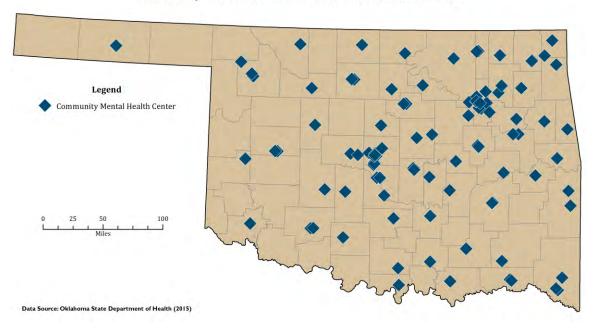


Figure 30. Community Mental Health Centers in Oklahoma, 2015

Community Mental Health Centers (CMHC) in Oklahoma by Community, 2015

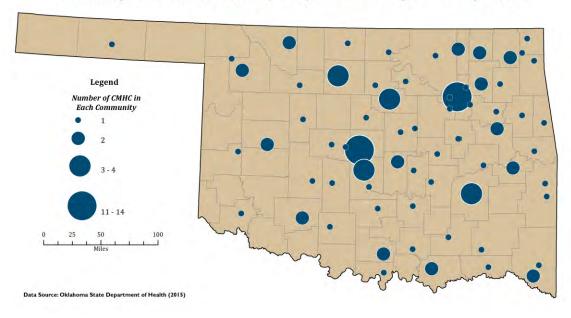


Figure 31. Community Mental Health Centers (CMHC) in Oklahoma by Community, 2015

4.2. Home Health Agencies

Home Health Agencies in Oklahoma, 2015

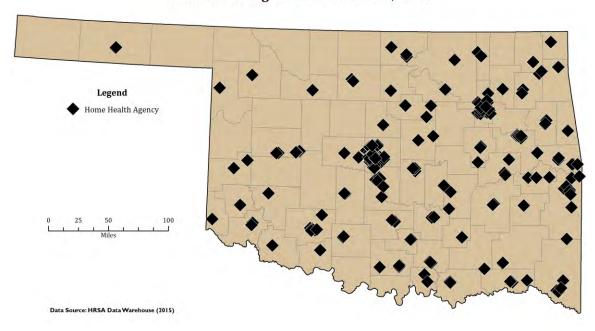


Figure 32. Home Health Agencies in Oklahoma, 2015

Home Health Agencies in Oklahoma by Community, 2015

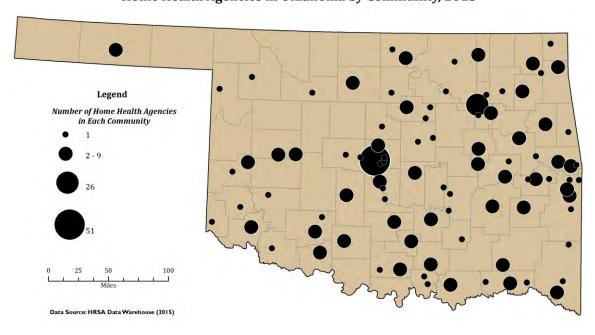


Figure 33. Home Health Agencies in Oklahoma by Community, 2015

4.3. Hospice Providers

Hospice Providers in Oklahoma, 2015

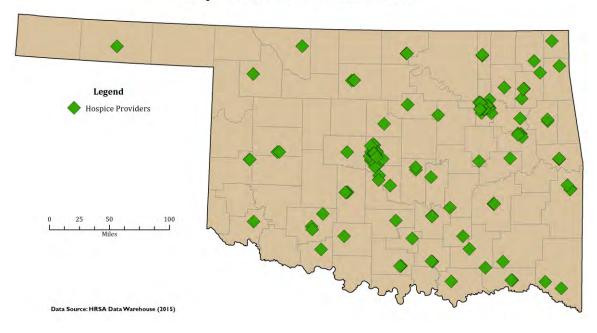


Figure 34. Hospice Providers in Oklahoma, 2015

Hospice Providers in Oklahoma by Community, 2015

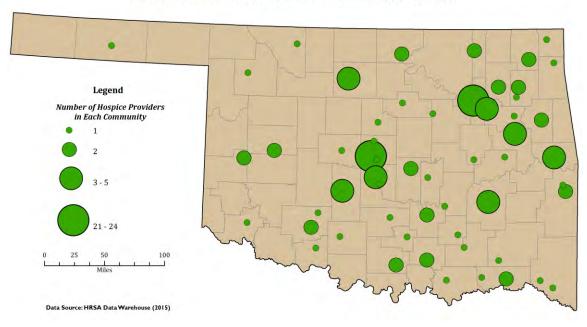


Figure 35. Hospice Providers in Oklahoma by Community, 2015

4.4. 'Class B' Hospice Providers

'Class B' Hospice Providers in Oklahoma, 2015

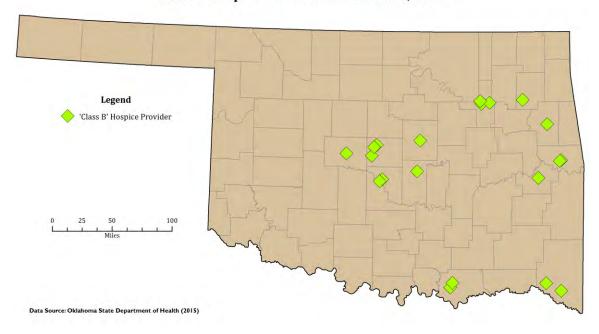


Figure 36. 'Class B' Hospice Providers in Oklahoma, 2015

'Class B' Hospice Providers in Oklahoma by Community, 2015

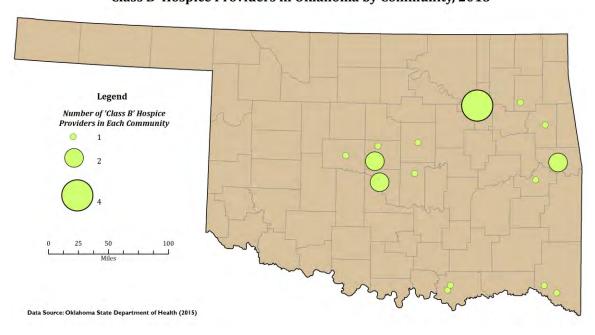


Figure 37. 'Class B' Hospice Providers in Oklahoma by Community, 2015

5. Health Care Informatics

5.1. Health Information Exchanges

MyHealth Access Network Client Sites in Oklahoma, 2015

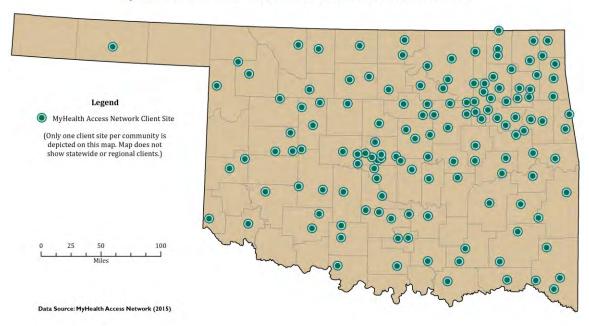


Figure 38. MyHealth Access Network Client Sites in Oklahoma, 2015

6. Other Organizational Providers

6.1. Indian Health Services Facilities

Native American Health Care Facilities in Oklahoma, 2015

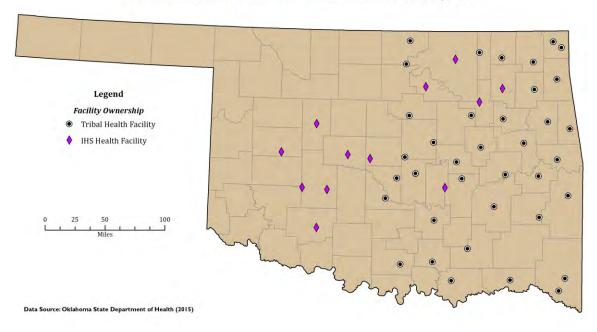


Figure 39. Native American Health Care Facilities in Oklahoma, 2015

6.2. Portable X-ray Suppliers

Portable X-Ray Suppliers in Oklahoma, 2015

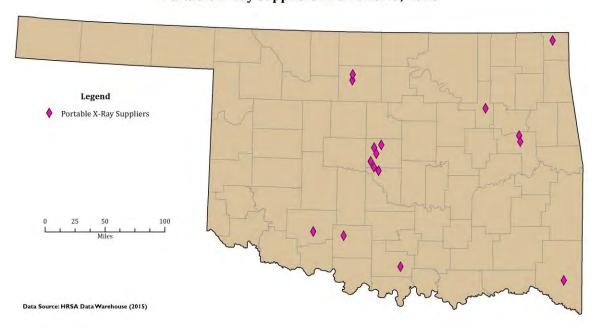


Figure 40. Portable X-Ray Suppliers in Oklahoma, 2015

6.3. Tissue Banks & Organ Procurement Organizations

Tissue Banks & Organ Procurement Organizations in Oklahoma, 2015

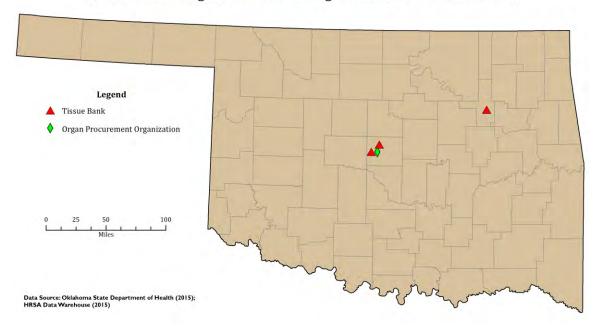


Figure 41. Tissue Banks & Organ Procurement Organizations in Oklahoma, 2015

6.4. Veterans Administration Facilities

Veterans Affairs Health Care Facilities in Oklahoma, 2015

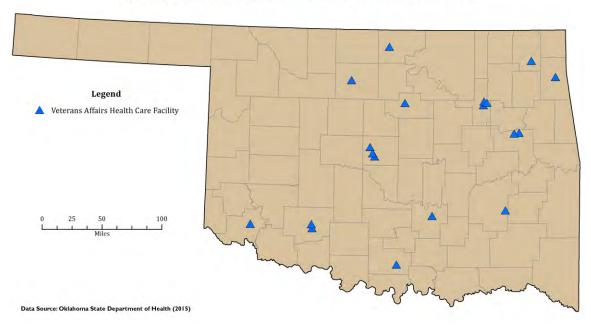


Figure 42. Veterans Administration Facilities in Oklahoma, 2015

6.5. Workplace Drug & Alcohol Testing Facilities

Workplace Drug & Alcohol Testing Facilities in Oklahoma, 2015

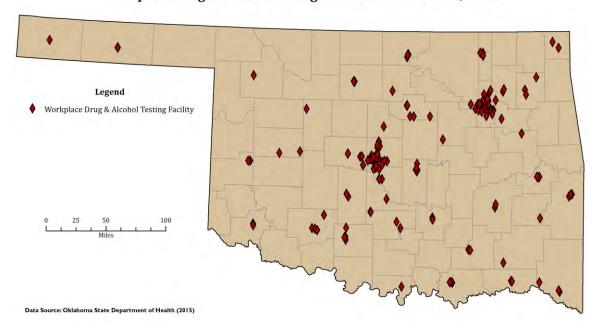


Figure 43. Workplace Drug & Alcohol Testing Facility

Workplace Drug & Alcohol Testing Facilities in Oklahoma by Community, 2015

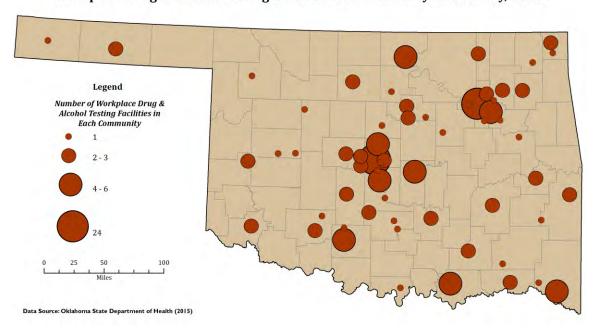


Figure 44. Workplace Drug & Alcohol Testing Facilities in Oklahoma by Community, 2015