



The Ryan White Program:
Providing Comprehensive, Expert, and
Effective HIV Care and Treatment

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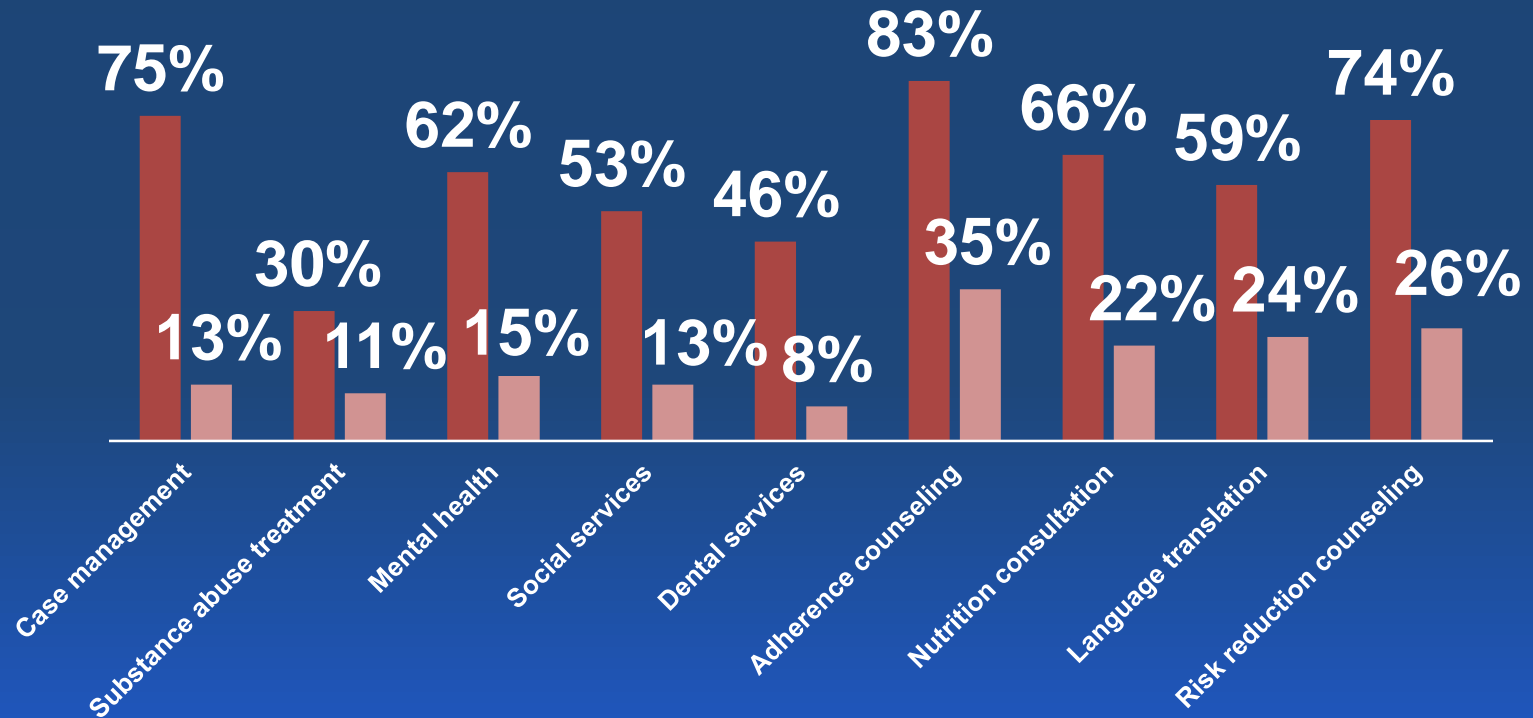
The Ryan White Program: Services that Save Lives



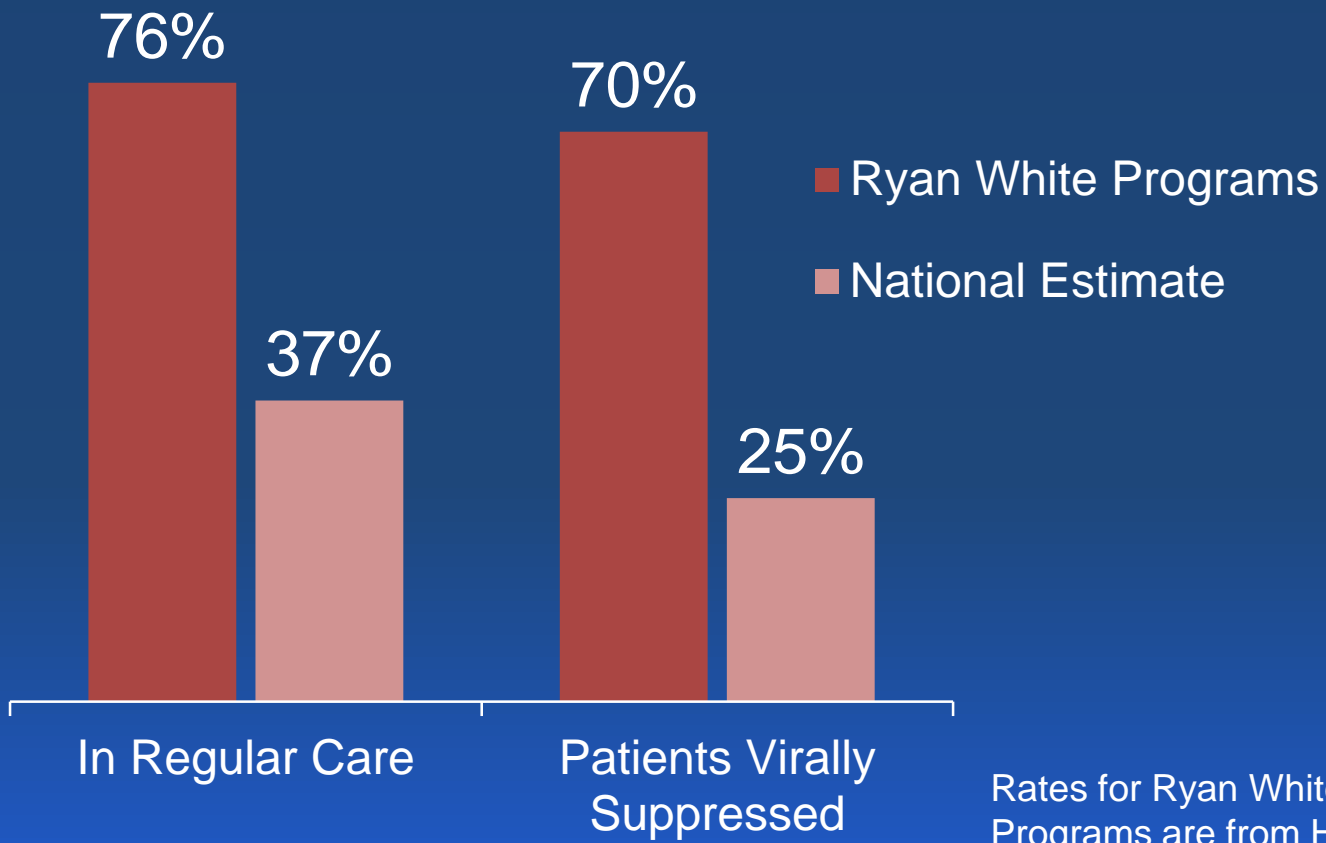
- Supports comprehensive, lifesaving HIV medical services for underserved and uninsured people
- Services are directly responsible for the dramatic **decrease** in AIDS-related mortality and morbidity
- Because HIV is infectious: identifying, engaging and retaining persons living with HIV in effective care and treatment is a critical public health outcome.

Ryan White Clinical Programs Provide “One-Stop Shopping” for Key Services

■ Ryan White Funded
■ Non RW



Ryan White HIV Care and Treatment Works



Rates for Ryan White Programs are from HRSA reports.

Access to Effective HIV Care and Treatment is Critical

- Early and reliable access to HIV care and treatment:
 - Viral Suppression
 - Live Healthy and Productive Lives
 - Gainfully Employed
 - Care for families/engaged in community
- Treatment is Prevention:
 - Life expectancy rates are close to normal
 - The chance of HIV transmission is greatly decreased with suppression

Investing in Ryan White Services Saves Both *Lives* and *Money*

- Early and reliable access to HIV care and treatment helps patients live healthy and productive lives but also is **more cost effective**
- Ryan White Clinic at the University of Alabama at Birmingham:
 - Patients treated at the later stages of HIV disease required **2.6 times more health care dollars** than those receiving earlier treatment
 - It costs ~\$3,501 per person per year (not including medication) to provide comprehensive, expert, and effective HIV outpatient care.

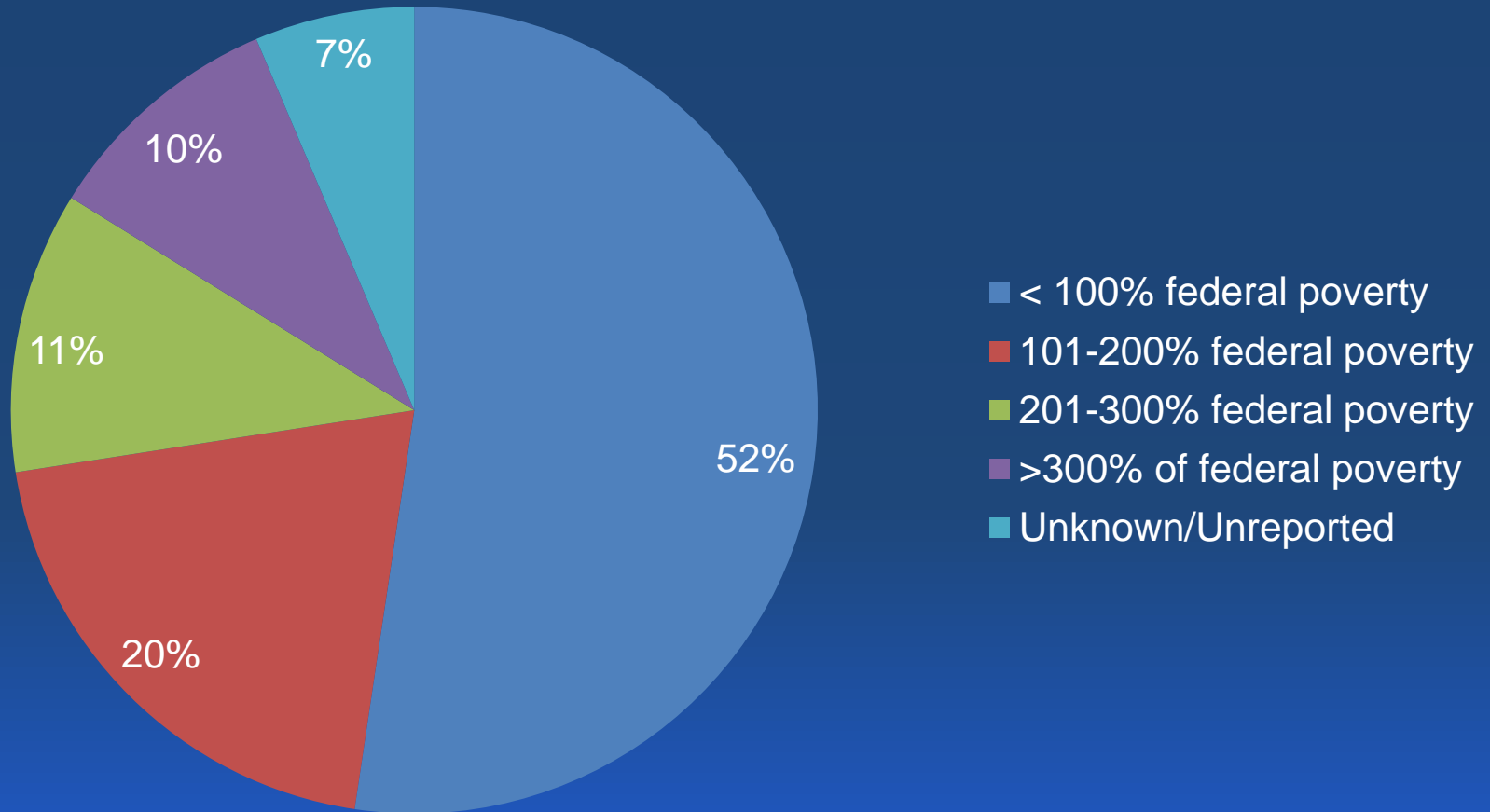
Bluegrass Care Clinic (BCC)



Jennifer Edwards (2011)

The mission of the Bluegrass Care Clinic is to provide a continuum of high quality, state-of-the-art, multi-disciplinary HIV primary care in a compassionate, culturally sensitive manner

Federal Poverty Level for BCC Ryan White Program Patients



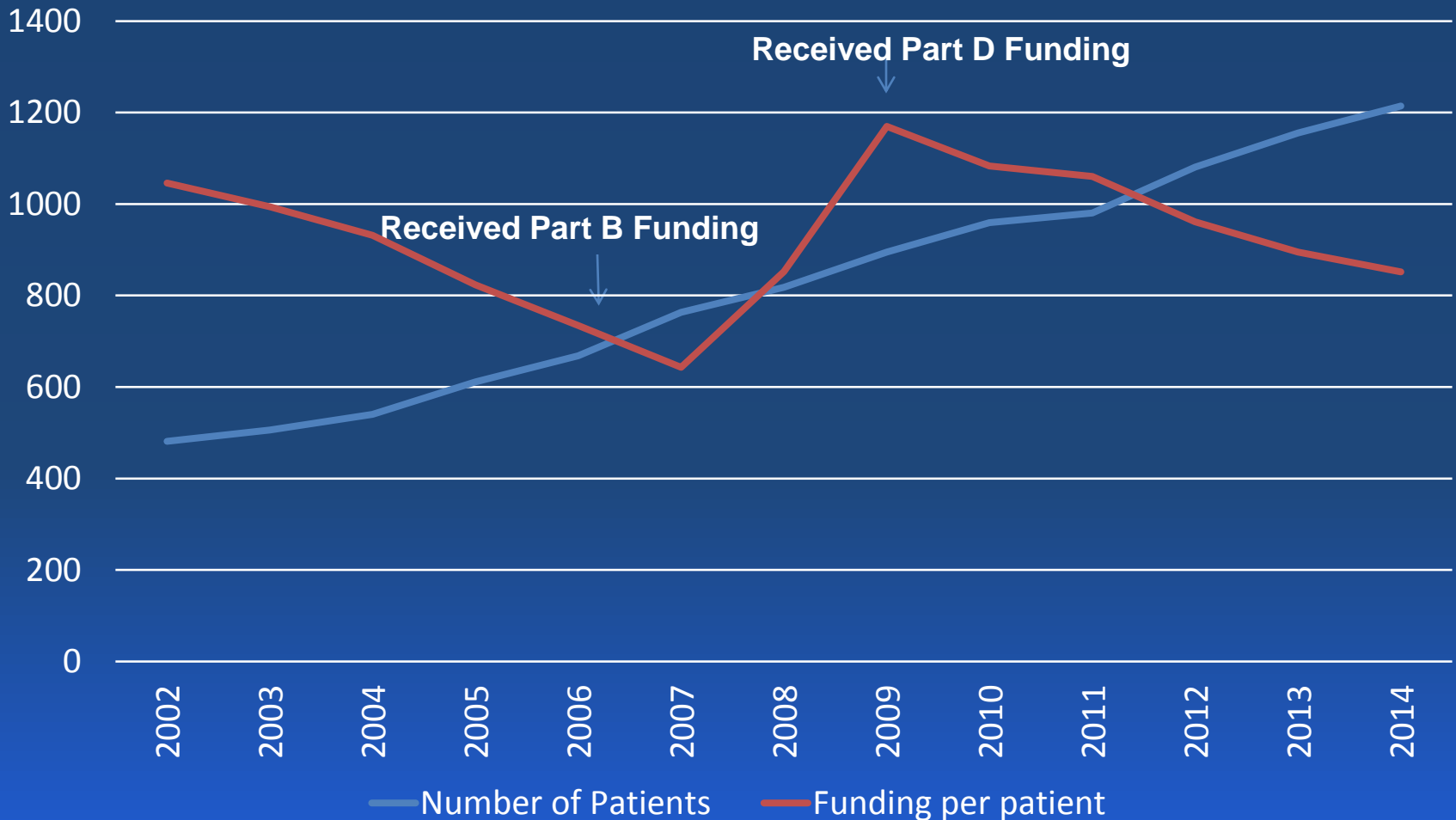
Bluegrass Care Clinic: Building an Effective Program

- 2001 – BCC receives its first RW Part C grant and serves **420 patients**.
- 2006 –BCC serves **786 patients** -- its population has increased by **94% in just five years!** It applies for and receives RW Part B funds.
- 2009 –BCC serves **988 patients** and receives RW Part D funds.
- 2010 –BCC serves **979 patients**, ***an increase of 140% in the first 10 years!***
- 2012 –BCC serves **1133 patients**, re-competes for Part B & D funding.
- 2014 –BCC provides medical care to **1214 patients**, and **169 new patients** have been enrolled into care – a **14% increase!**

BCC Ryan White Program Funding Per Patient



Bluegrass Care Clinic -Funding Per Patient 2002-2014



Ryan White Clinical Data

2007-2014 Patient Demographics



	2007	2008	2009	2010	2011	2012	2013	2014
GENERAL	#	#	#	#	#	#	#	#
Total Patients	843	879	988	979	1027	1133	1181	1214
New Patients	155 <i>(18%)</i>	125 <i>(14%)</i>	155 <i>(16%)</i>	122 <i>(12%)</i>	120 <i>(12%)</i>	161 <i>(14%)</i>	176 <i>(15%)</i>	169 <i>(14%)</i>
Deceased Patients	10 <i>(1%)</i>	13 <i>(1%)</i>	16 <i>(2%)</i>	12 <i>(1%)</i>	8 <i>(1%)</i>	8 <i>(1%)</i>	7 <i>(1%)</i>	10 <i>(<1%)</i>

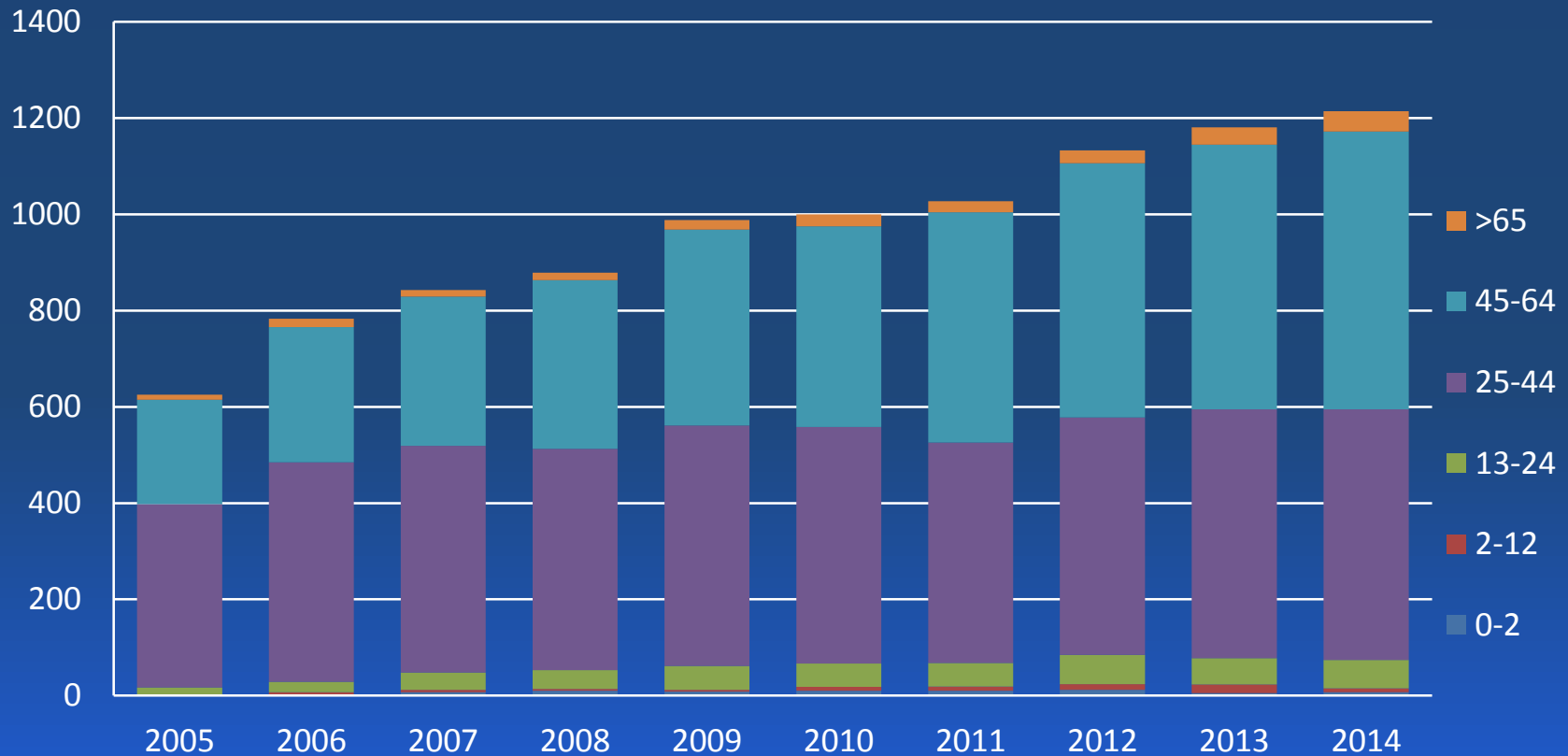
*The BCC maintains an Exit List of patients moving out of the service area or transferring care to another provider. In 2013, 61 patients and in 2014, 35 patients, transitioned to another care provider/moved out of the BCC's service area.

Ryan White Clinical Data

2005-2014 Patient Demographics



BCC Patient Demographic Trends
Age (Years)



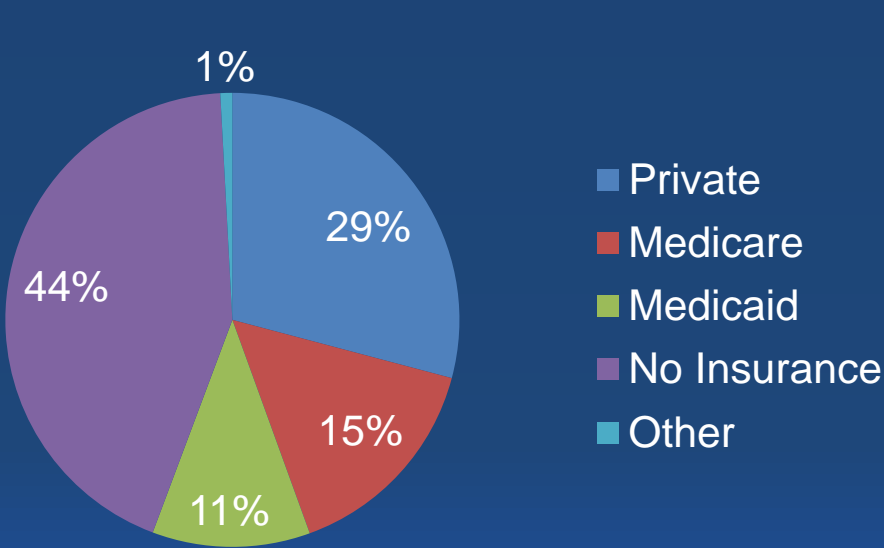
Bluegrass Care Clinic: ACA Enrollment Results

- 453 (44%) of patients at BCC were uninsured pre-ACA
- 92% of previously uninsured patients who were eligible for coverage have obtained health insurance.
 - 238 enrolled in Medicaid
 - 83 enrolled in Kynect (state marketplace) insurance plan
 - 27 obtained insurance through employer plan, parent/spouse plan, etc.
- Expanded insurance coverage helps to support HIV and other medical care, **but Ryan White is still needed to cover critical services and medication** not covered by insurance.

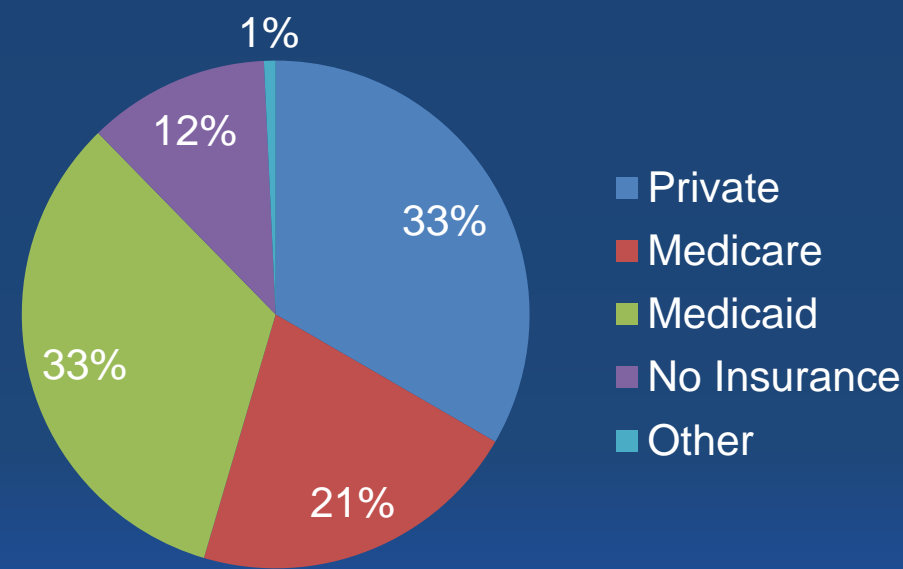
BCC Patient Insurance Status 2013 (Pre-ACA) & 2014 (Post-ACA)



Insurance Status 2013



Insurance Status 2014



2014 BCC Patient Outcomes: Gap Rate/ Viral Suppression

- **Gap Rate:** (patients that were seen during first 6 months were not seen during the second 6 months)
 - 2013 : **11%**
 - 2014: **7.4%**
- **Viral Load: 86% of patients** had an undetectable viral load
 - Youth had a lower VS rate of **80%**, with minority youth having an even lower suppression rate of **66%**
- Health Educator will engage youth to increase youth appointments/viral suppression rates. Pending Ryan White Part D supplemental funds to support this effort.

BCC's Experience Reflects Overall Experience of Ryan White Clinics

- There is an urgent need for HIV care and treatment:
 - BCC patient population has **tripled** over past 15 years.
 - **Treatment is prevention** for this infectious disease.
- Ryan White Program funding **has not kept pace** with patient population increases and patient needs.
- ACA implementation varies, but Ryan White supports **HIV care and treatment**, as well as **coverage completion** when medications and services are not covered by insurance.
- Ryan White clinics provide the **most effective care**.
- **More funding is needed now to meet HIV care and treatment needs and to achieve an AIDS-free generation.**