

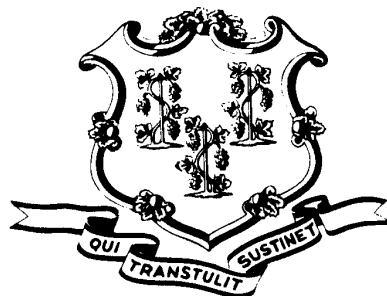
OFFICE OF POLICY & MANAGEMENT

Criminal Justice

Policy & Planning Division



Opioids and criminal justice in CT

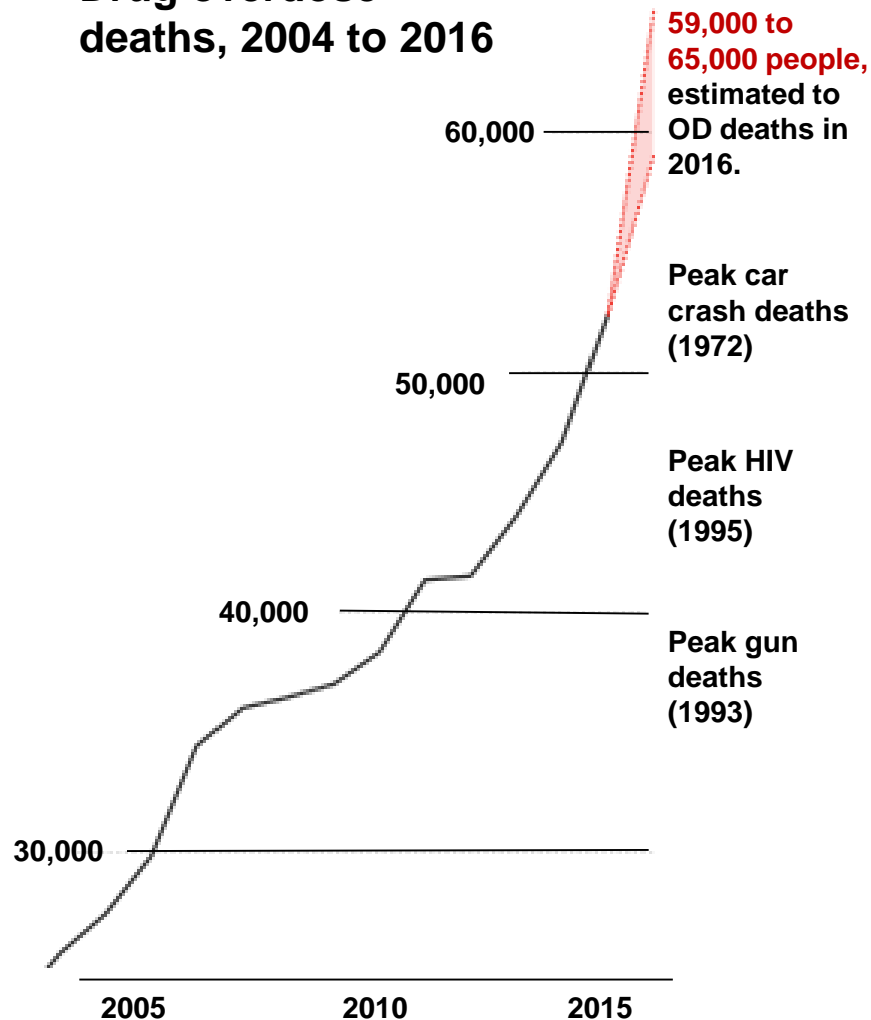


Presented by:

Ivan Kuzyk, Kyle Baudoin, Kendall Bobula
June 9, 2017

The New York Times, June 6, 2017

Drug overdose deaths, 2004 to 2016



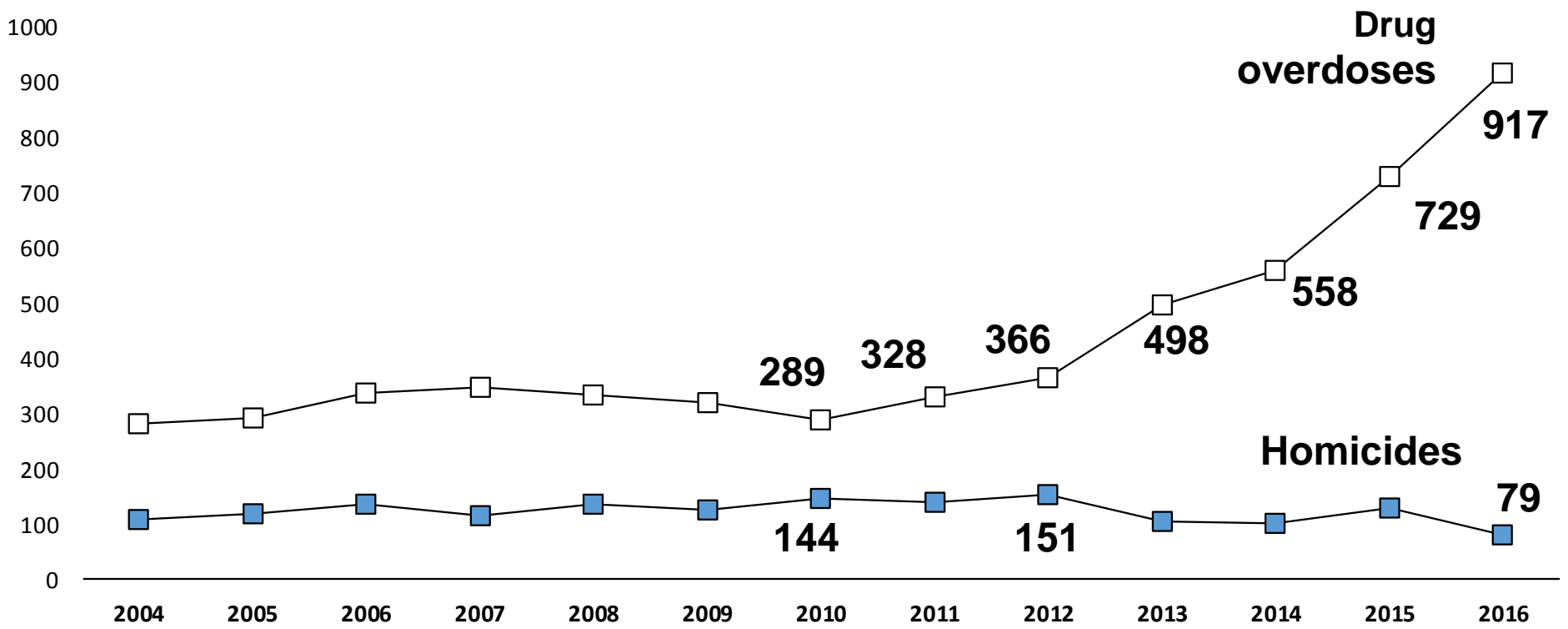
Source: The New York Times, June 6, 2017

OPM's Criminal Justice Policy and Planning Division monitors developments in the state criminal justice system.

We became aware of dramatic increases in the number of people entering the criminal justice system with issues related to opioid use.

We also began to map opioid deaths using OCME data.

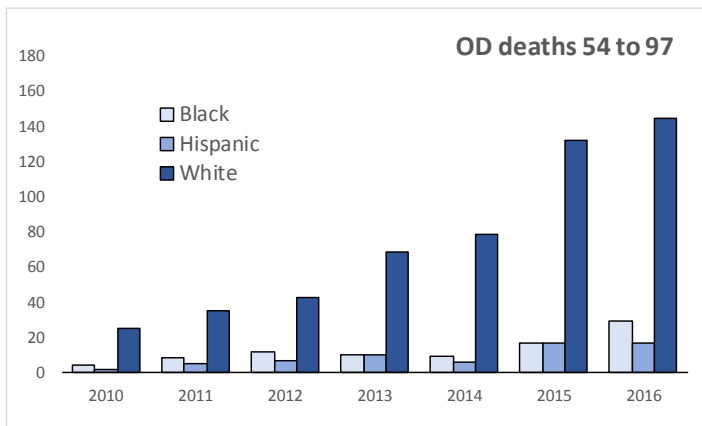
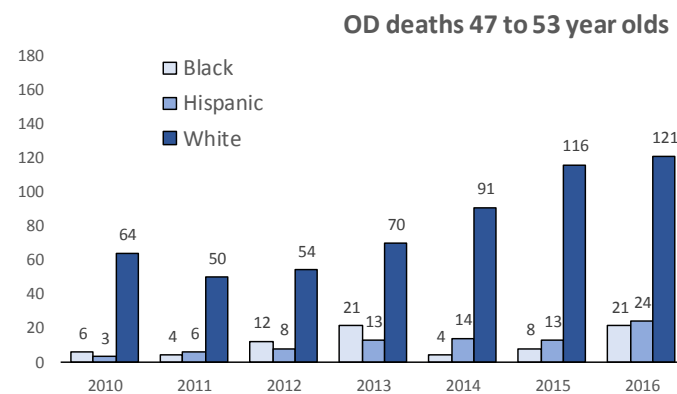
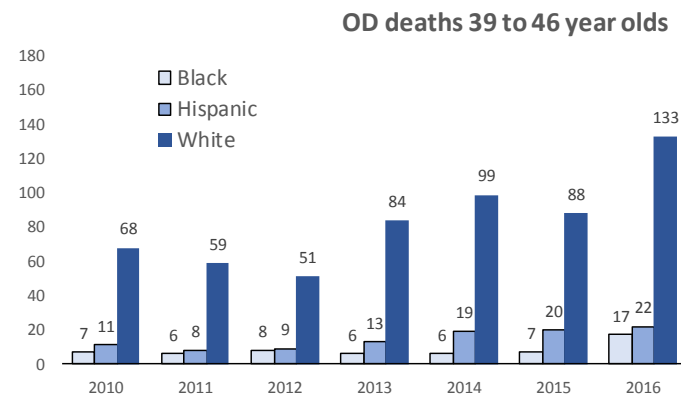
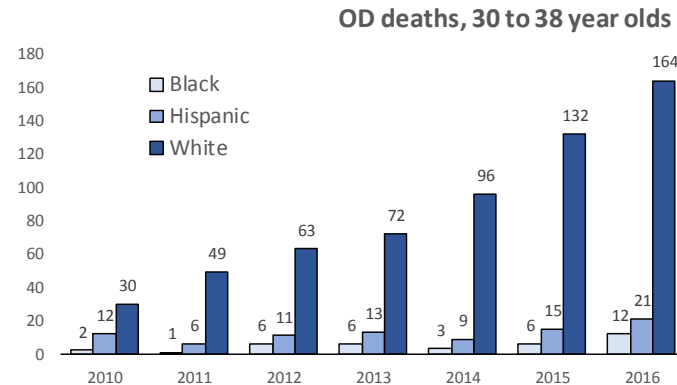
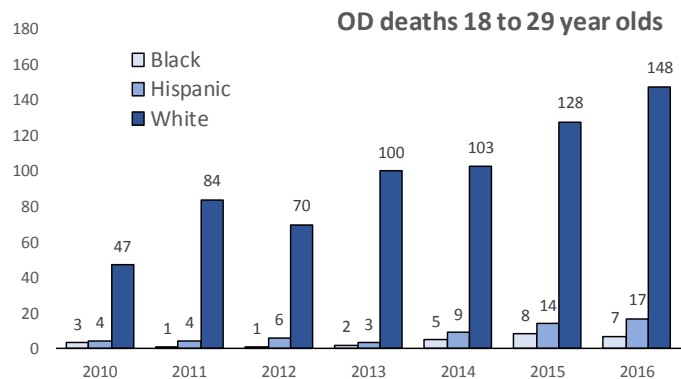
Overdose deaths and homicides in CT, 2004 to 2016



	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
OD deaths to homicides	2.6	2.5	2.5	3.1	2.5	2.6	2.0	2.4	2.4	4.8	5.5	5.7	11.6

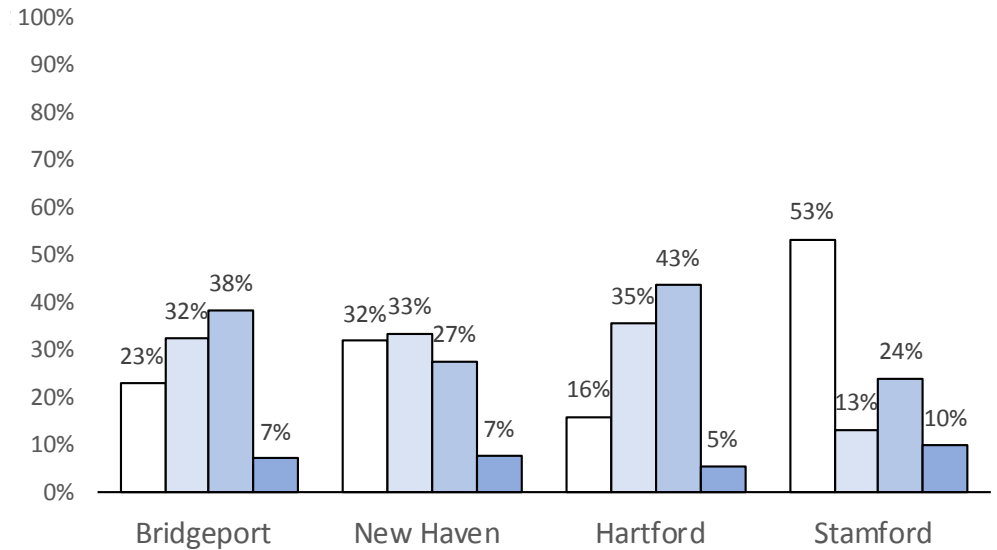
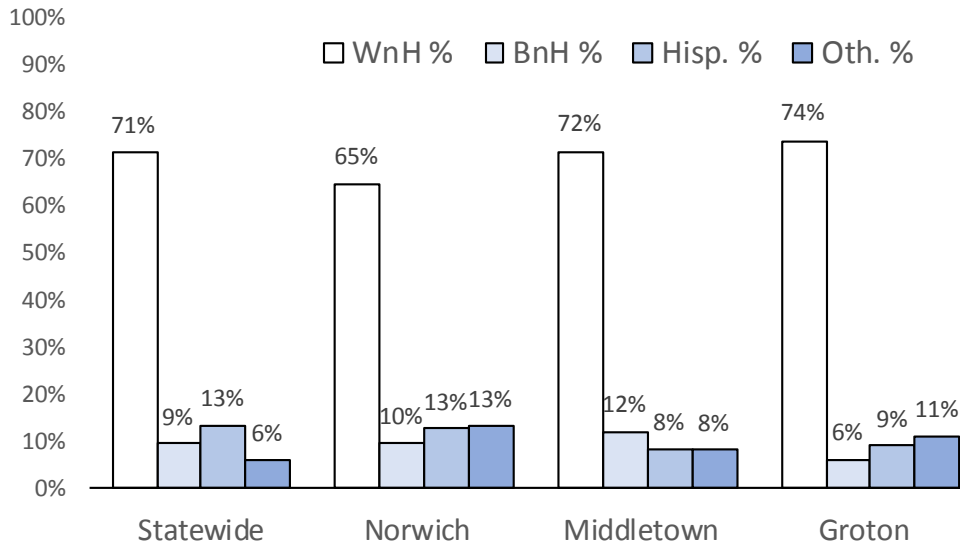
Source: CT OCME

Overdose deaths by age and race/ethnicity, 2010 to 2016

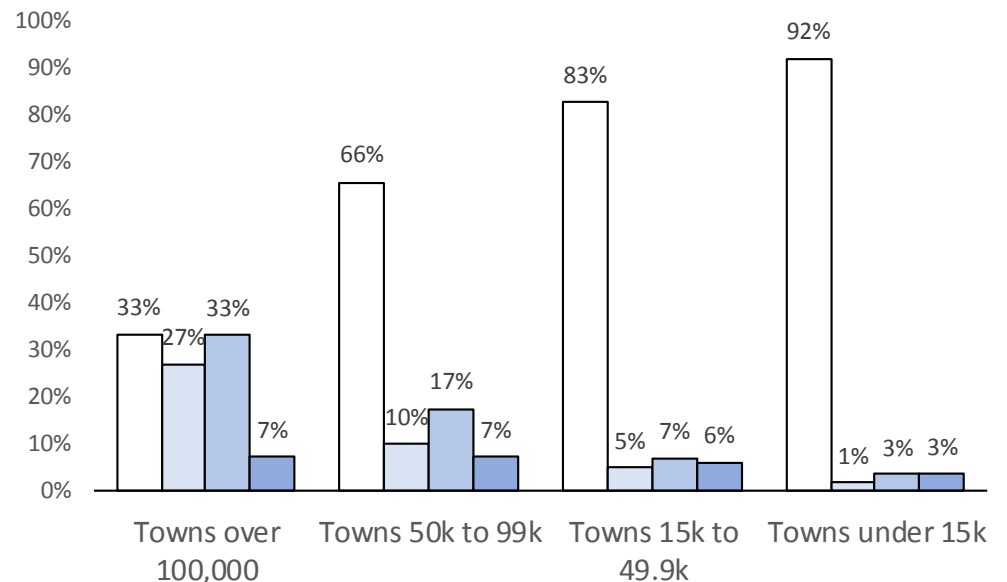


Deaths have increases across age and race/ethnicity

Cities, towns and race in CT

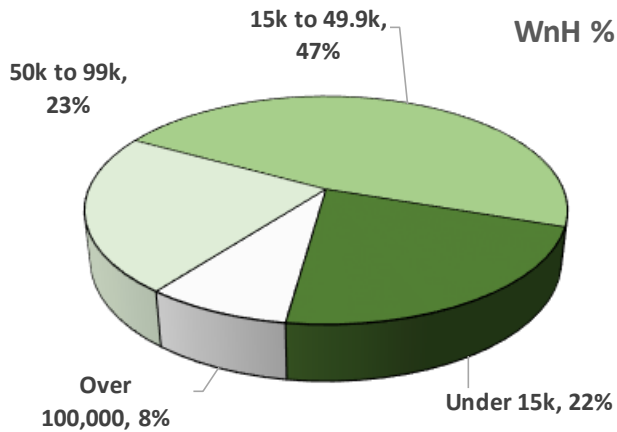


The state's major minority groups are, generally, clustered in the state's largest cities. In general, as town population diminishes, so too does the percentage of minority residents

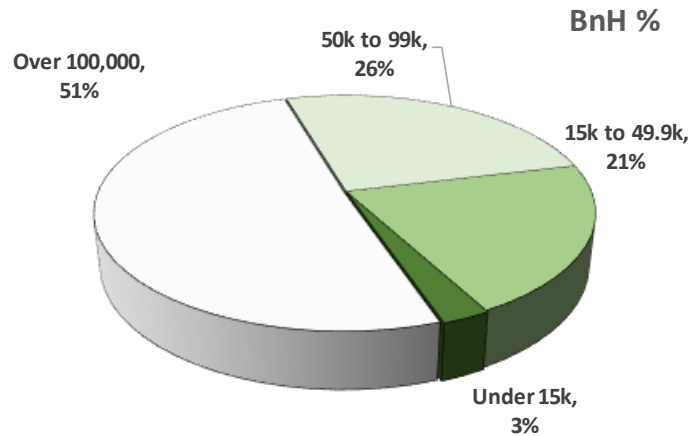


Source: US Census 2010

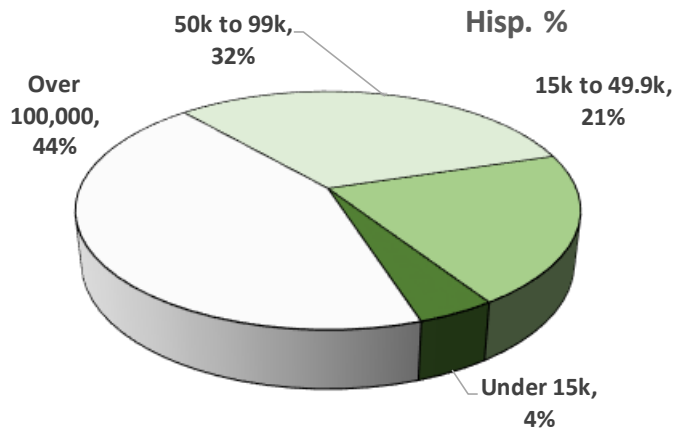
Cities, towns and race in CT



Only 8% of CT Whites live in cities with populations over 100,000; 22% live in small towns of under 15,000



Among Blacks, 51% live in cities over 100,000; only 3% live in towns with less than 15,000 inhabitants.

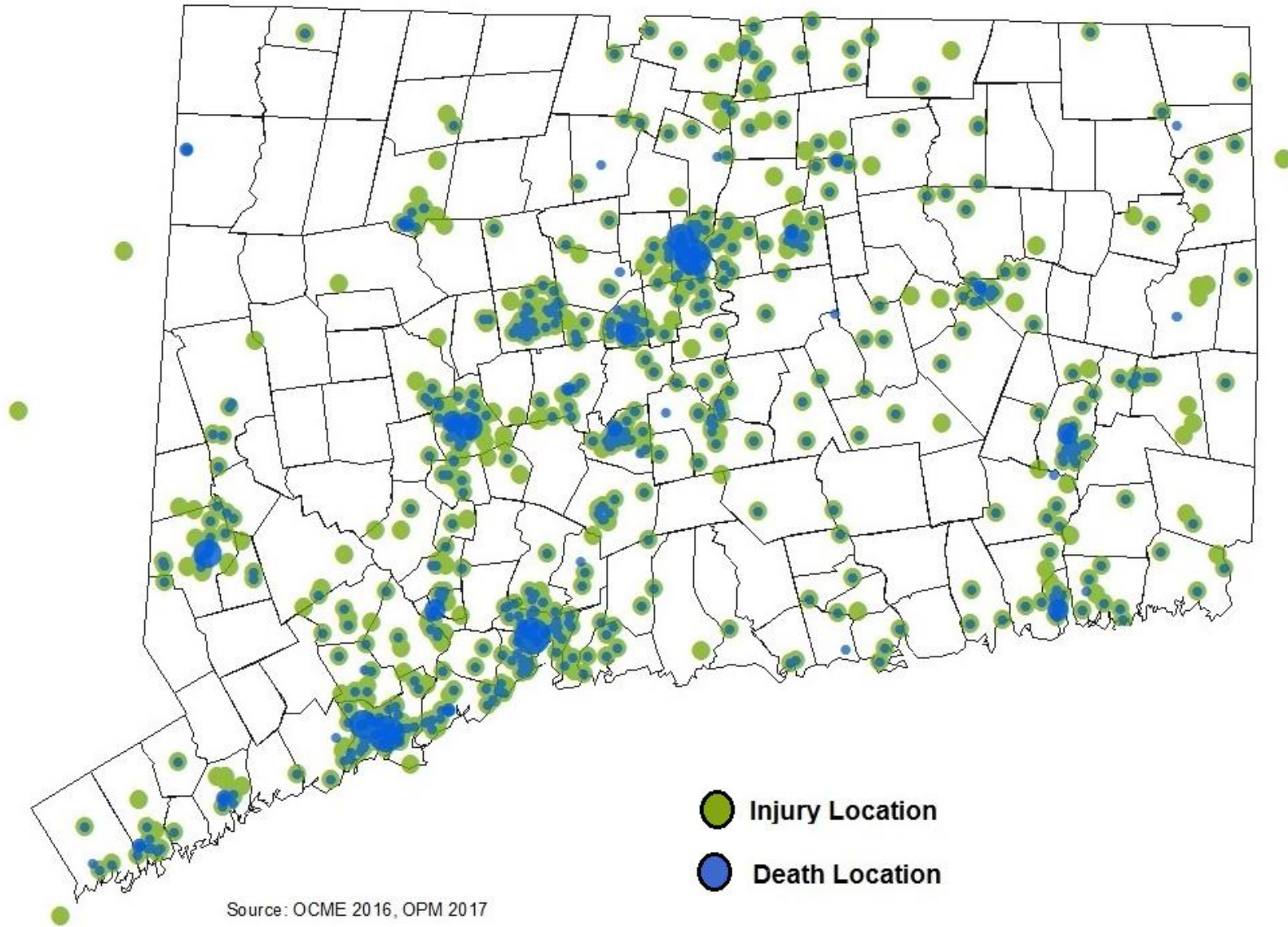


Among Hispanics, 44% live in cities with more than 100,000 residents. 4% live in towns with less than 15,000 people.

	Towns	% Pop.
Over 100,000	5	18%
50,000 to 99,900	14	24%
15,000 to 49,900	58	41%
Under 15,000	92	17%

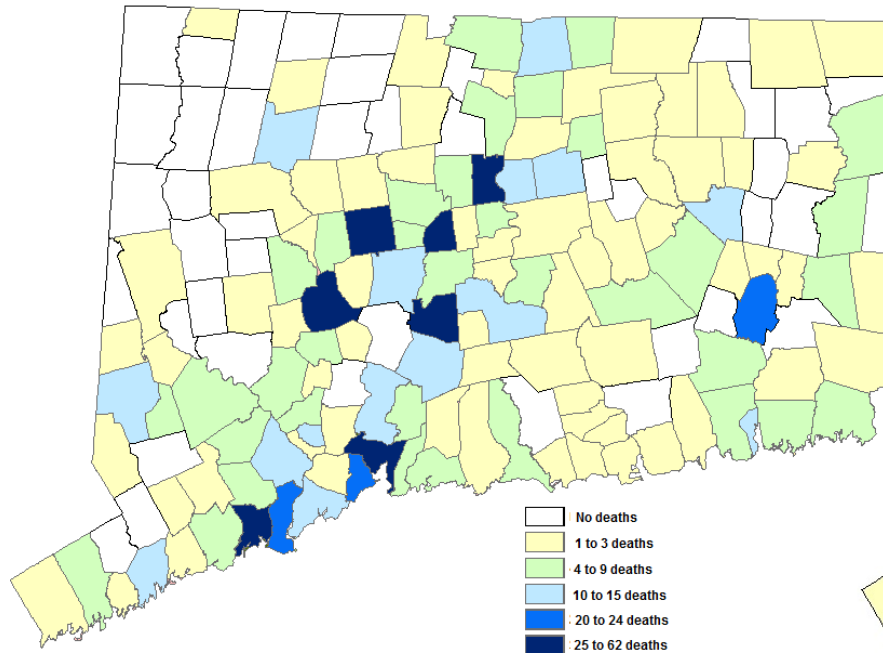
Injury towns and towns-of-death

Overdose Injury and Death Locations, 2016



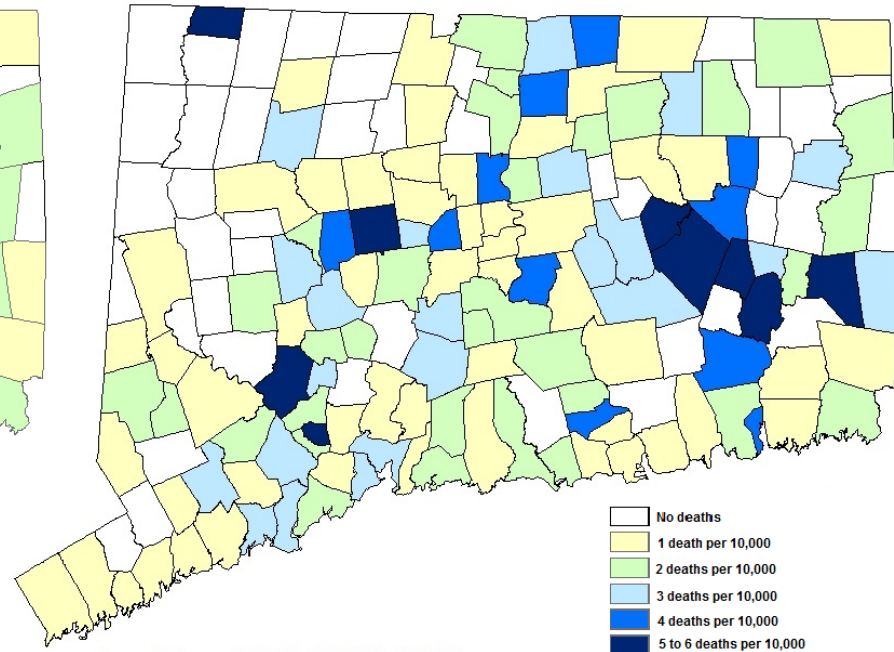
Deaths by town and rates-of-death

Overdose Deaths by Resident Town, 2016



Source: US Census, ACS 2015, OCME 2016, OPM 2017

Overdose Deaths per 10,000 Residents, 2016



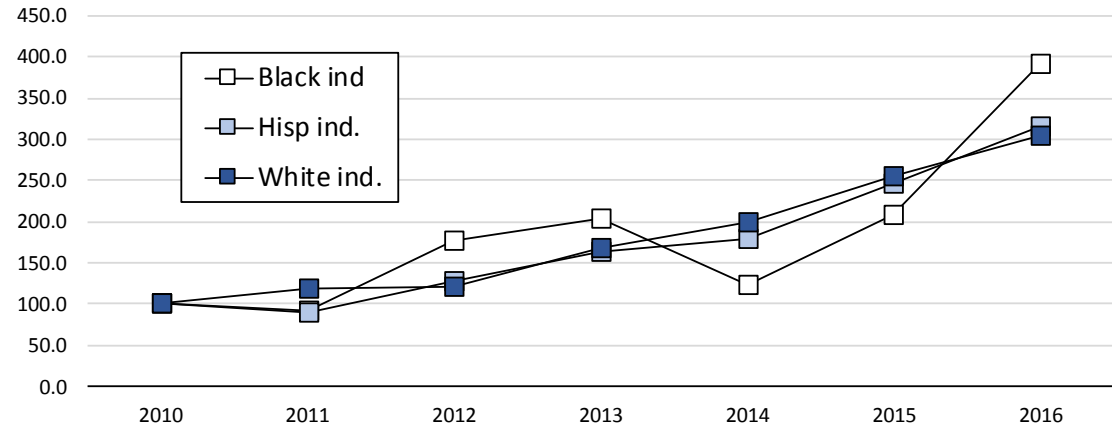
Source: US Census, ACS 2015, OCME 2016, OPM 2017

It would be a gross simplification to say that opioid use and addiction is a suburban, white problem. In fact opioid abuse is growing among every demographic in the state.

Indexed OD deaths by race/ethnicity and age

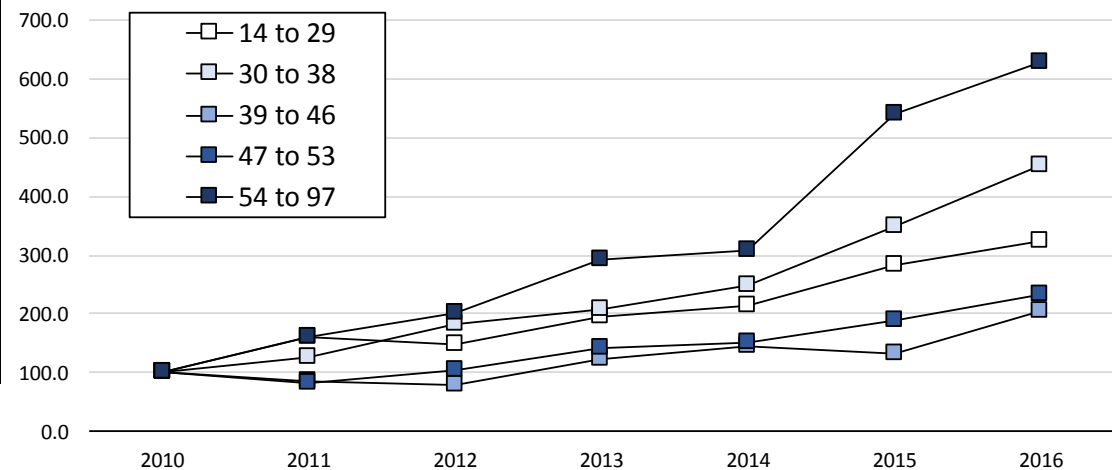
	Black	Hispanic	White
2010	22	32	234
2011	20	29	277
2012	39	41	281
2013	45	52	395
2014	27	57	468
2015	46	79	596
2016	86	101	711

OD deaths by race/ethnicity - indexed to 2010



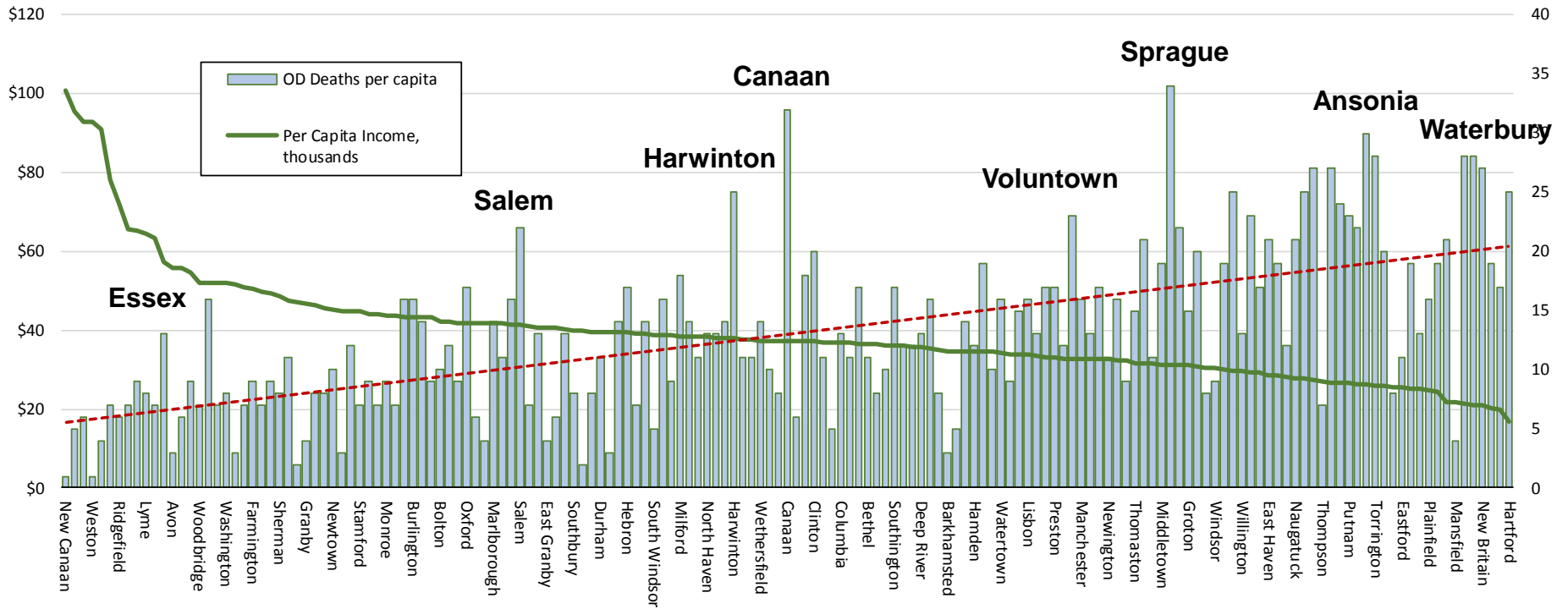
	14 to 29	30 to 38	39 to 46	47 to 53	54 to 97
2010	55	44	86	73	31
2011	89	56	73	60	50
2012	81	80	68	75	62
2013	107	91	105	104	91
2014	118	109	125	110	96
2015	155	153	115	138	168
2016	178	199	175	170	195

OD deaths by age quintile - indexed to 2010



The upshot – opioids is simply pulling more whites into the criminal justice system

Per capita overdose deaths by town vs. per capita income by town

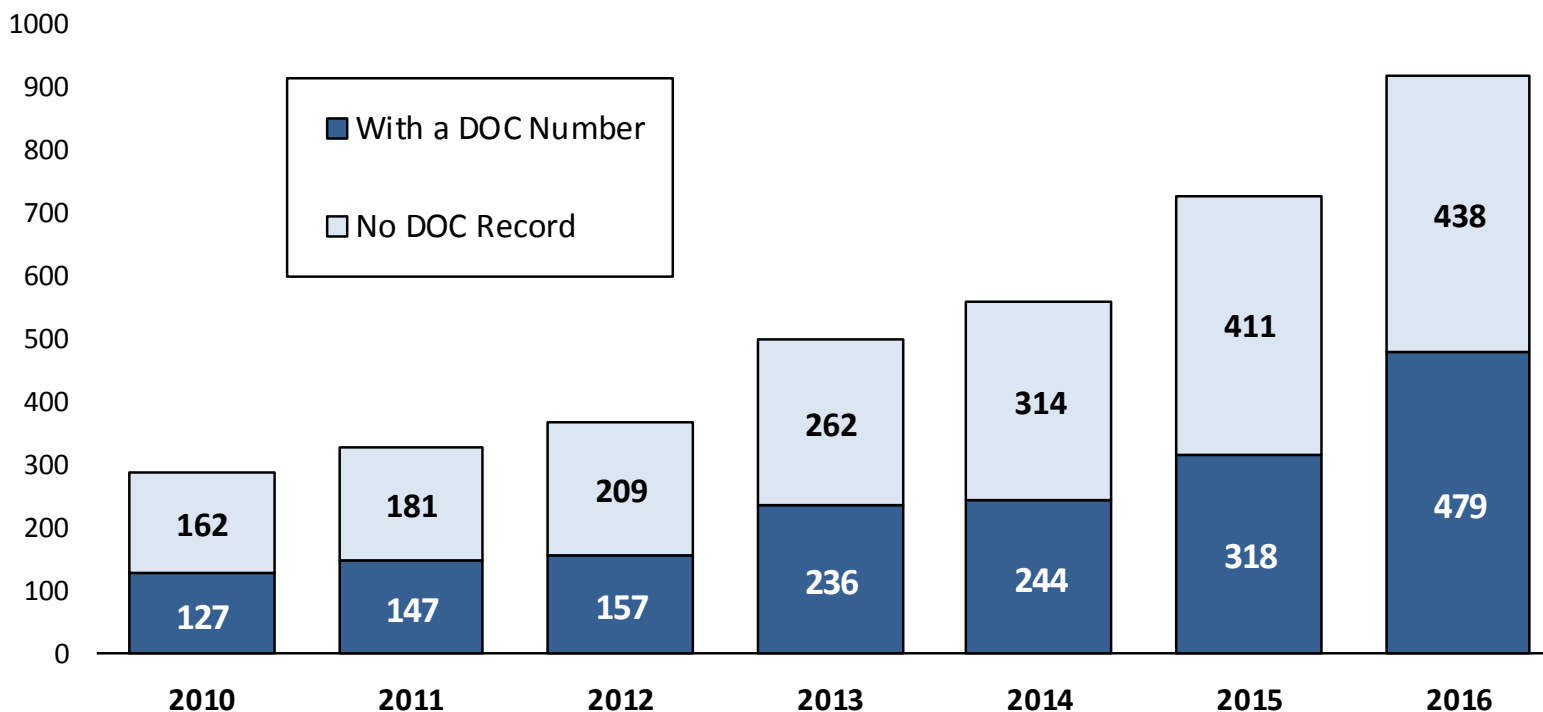


*Overdose deaths, 2004 through 2016, Source CT OCME
Per capita income, Source: U.S. Census 2010*

Although every town has been affected by drug overdose deaths, less affluent areas of the state are generally more likely to bear the brunt of this epidemic.

Overdose deaths and the prison system

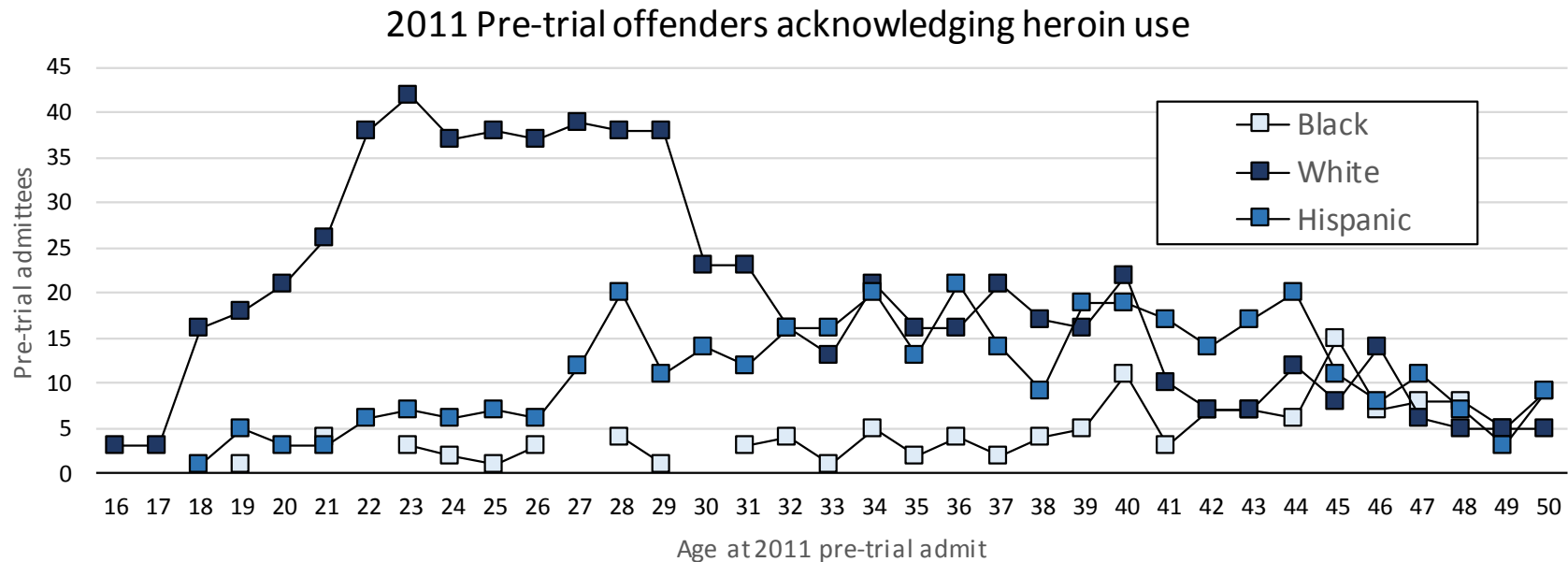
CT Accidental Drug Intoxication Deaths



CT Accidental Drug Deaths

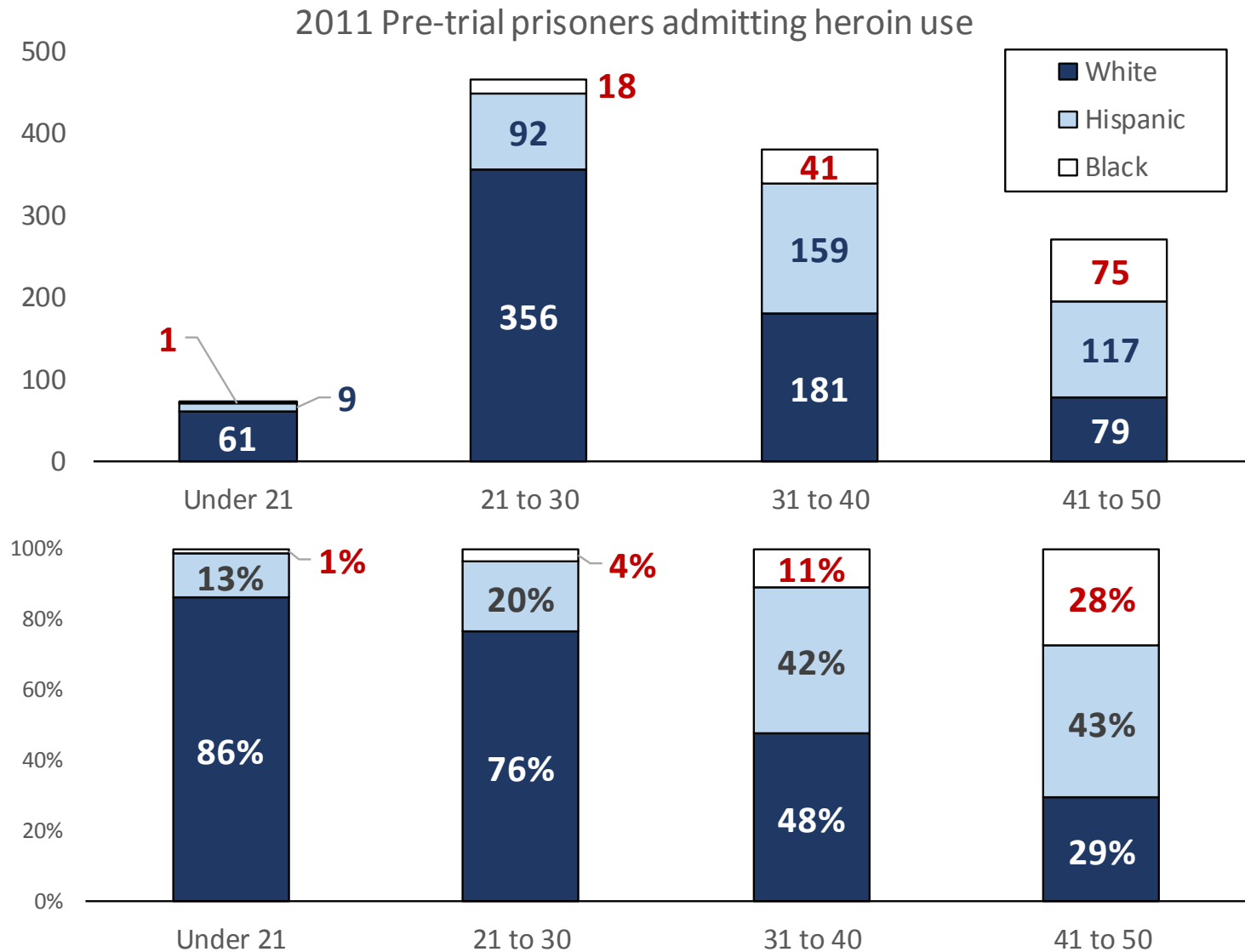
	2010	2011	2012	2013	2014	2015	2016
Total Drug Deaths	289	328	366	498	558	729	917
With a DOC Number	127	147	157	236	244	318	479
No DOC Record	162	181	209	262	314	411	438
% with a DOC record	44%	45%	43%	47%	44%	44%	52%

Jail re-interview data, 2011



As long ago as 2011, we had the data to begin to see the wave coming.

In the data as long as 2011



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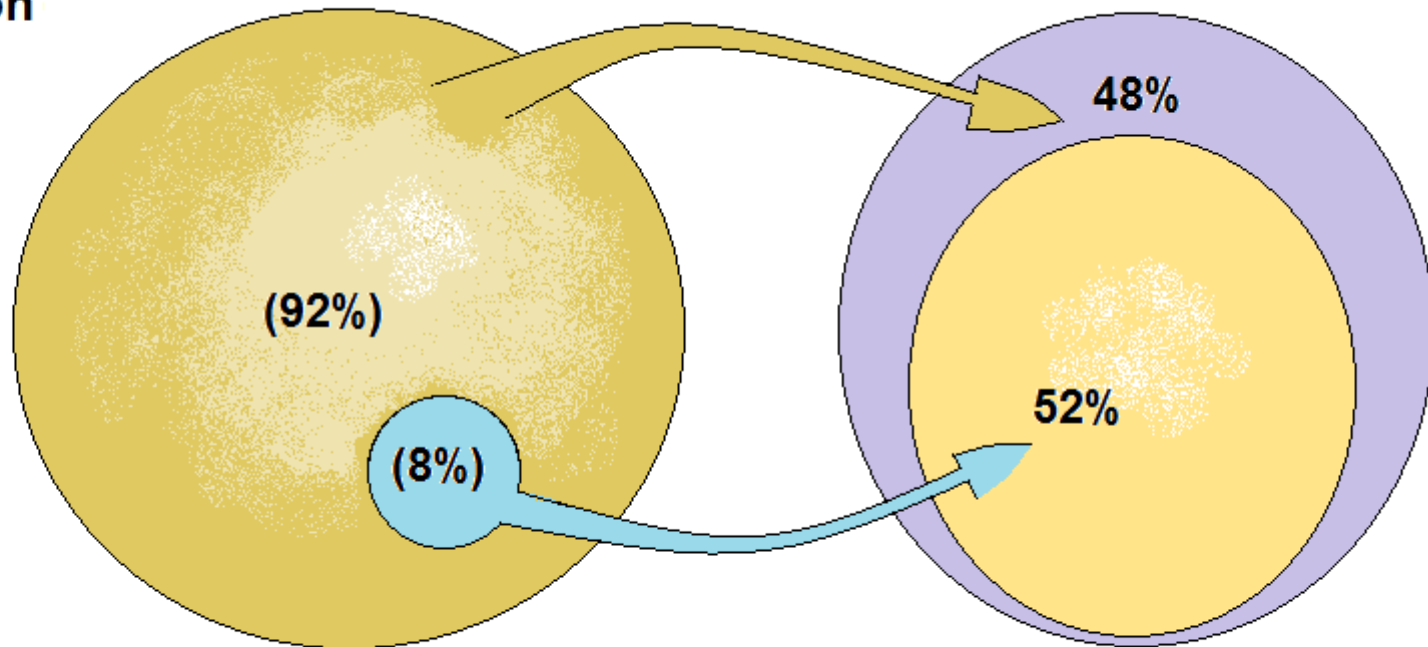
**OPM/CJPPD – Research
450 Capitol Avenue
Hartford CT, 06106**

www.ct.gov/opm/CriminalJustice/Research

Drug deaths and incarceration history

CT population, 2010
3.6 million

CT drug overdoses, 2016



CT population with a DOC
history, 350,000

Approximately 14,500 people are incarcerated in CT today. The DOC cannot definitively identify which of these offenders have a history of opioid use.

Cities and towns in CT, 2010

If we take the towns with the ten largest populations of blacks, whites and Hispanics in the state, we end up with a list of 18 towns.

Top 10 towns sorted by group population contain:

- 68% of blacks
- 64% of Hispanics, and
- 19% of whites

In 2010, the 4 largest cities in the state were home to:

- 45.9% of CT black non-Hispanics
- 37.4% of the CT Hispanics, and
- 5.7% of the state's white non-Hispanics.

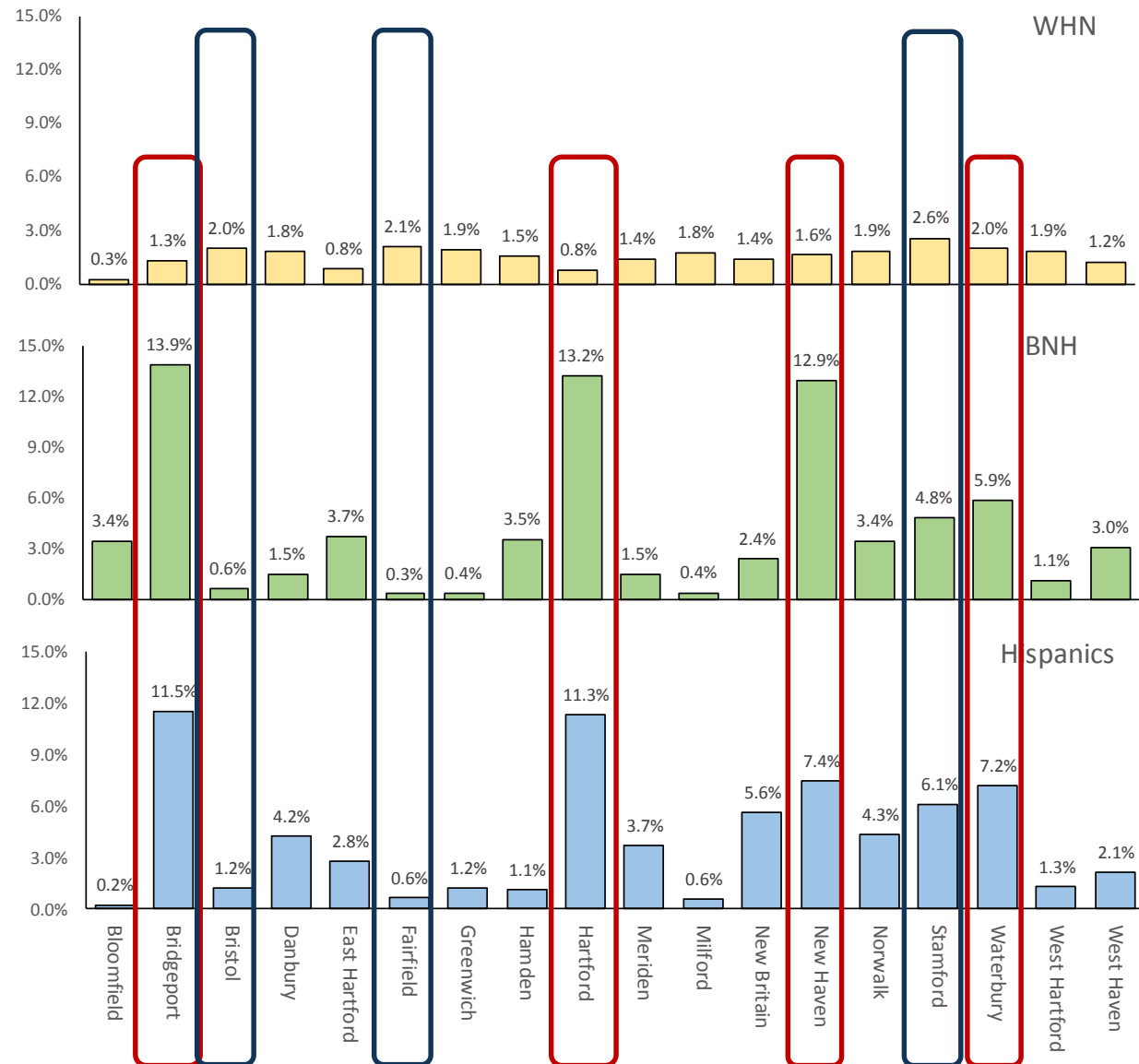


Tableau Link

https://public.tableau.com/views/OverdoseAnalysis/OverdoseAnalysis?:embed=y&:display_count=yes&publish=yes