



Health of Fineview and Perry Hilltop (2614, 2615, 2509)

Allegheny County Health Department



2015 COMMUNITY HEALTH DATA

WHERE WE STARTED

TOOLS WE USED...

- ✦ Online Survey
- ✦ Existing Health Data
- ✦ Our Health Our Voice Community Meetings
- ✦ Hospital Needs Assessments



We collected information from a variety of qualitative and quantitative sources...



and we traveled all over to do it!

- ### WHO'S INVOLVED...
- ▲ ACHD
 - ▲ Community Members
 - ▲ Advisory Coalition



WHERE WE ARE

TOOLS WE'RE USING...

Community Health Assessment (CHA)

- Released April 29, 2015
- The most complete snapshot of what we've learned from existing data



Allegheny Community Indicators Dashboard

- View the most up-to-date indicators
- Break down the data according to your needs



WHO'S INVOLVED...



WHERE WE'RE GOING

TOOLS WE'RE USING...

Plan For A Healthier Allegheny (PHA)

- Blueprint for enacting changes to improve health in Allegheny County



Allegheny County Health Survey

- Gather more current and granular data

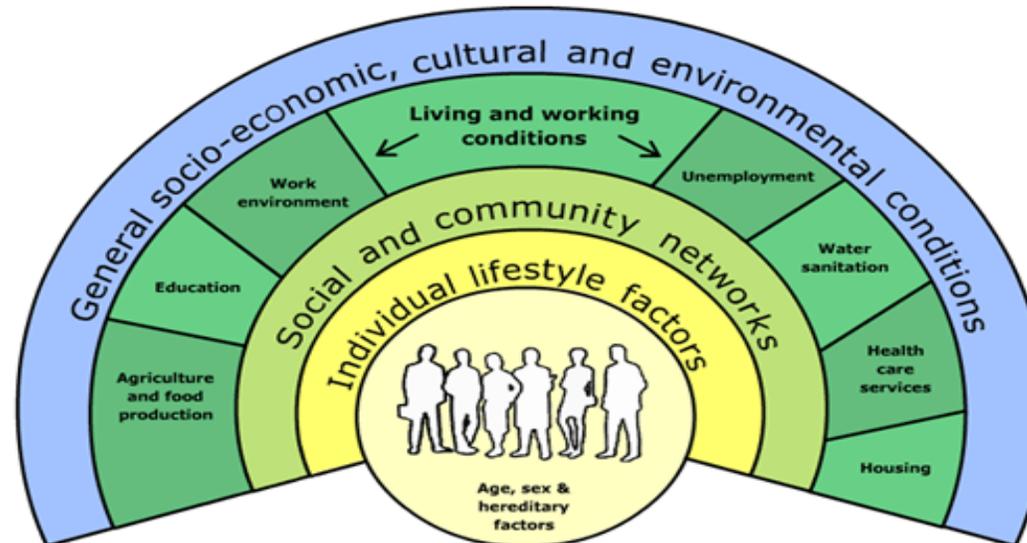
WHO'S INVOLVED...

- ▲ ACHD
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PHA Cross Cutting Theme

- **Health Equity** requires us to consider and address inequities wherever they are present, regardless of the specific health issue
- **Social Determinants of Health** are predictors of health. They are circumstances in which people are live, work, and age, and the systems that surround them



Plan for a Healthier Allegheny

Social Determinants of Health Health Equity



Maternal and Child
Health



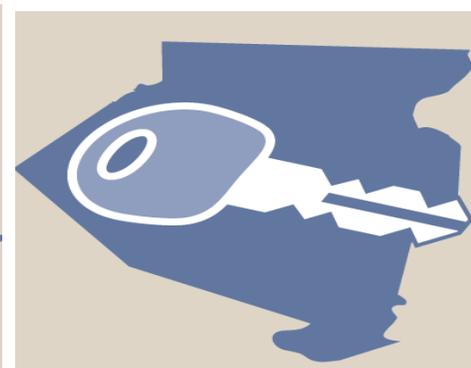
Environment



Chronic Disease Health Risk
Behaviors



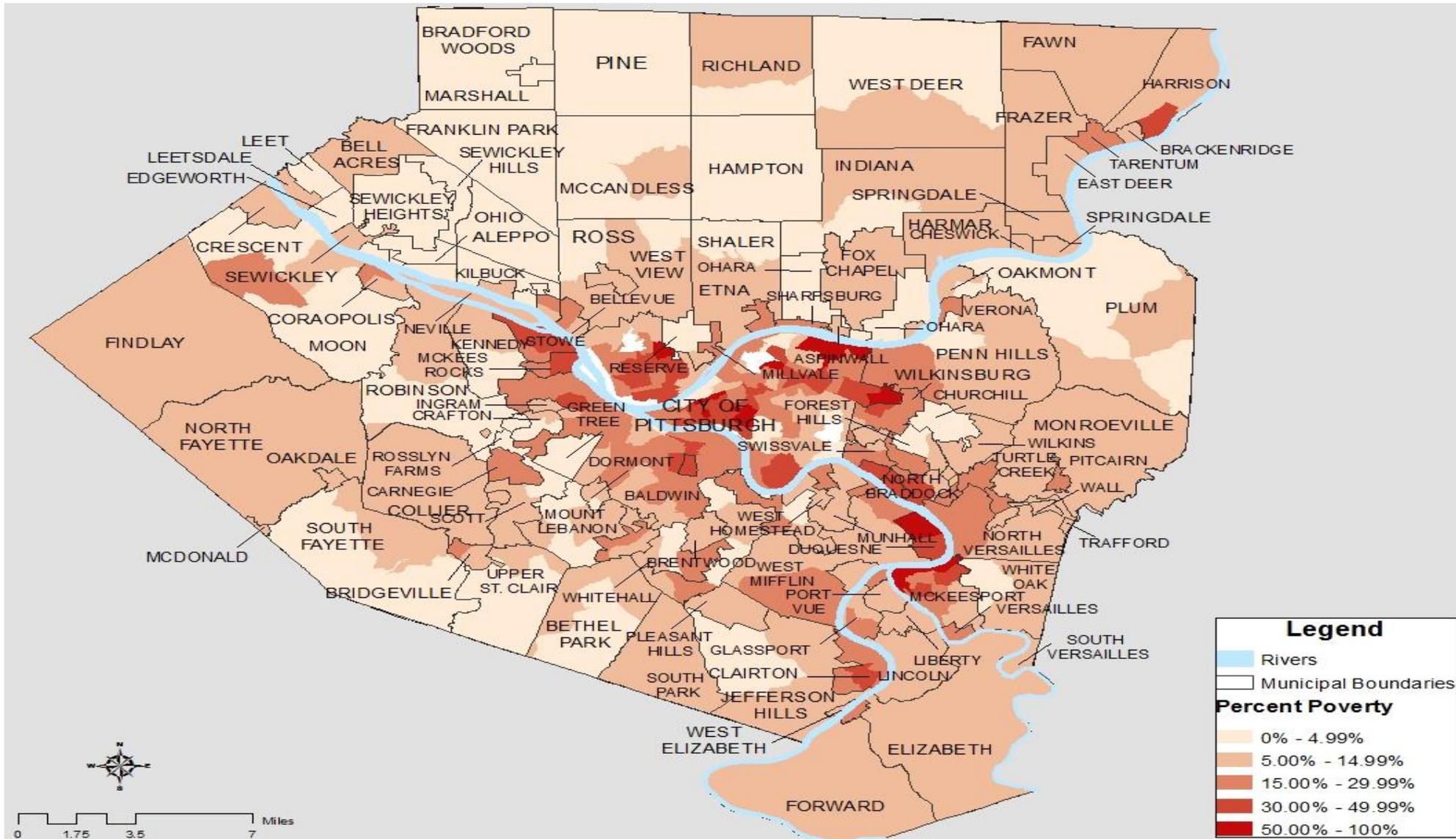
Mental Health and
Substance Use
Disorders



Access

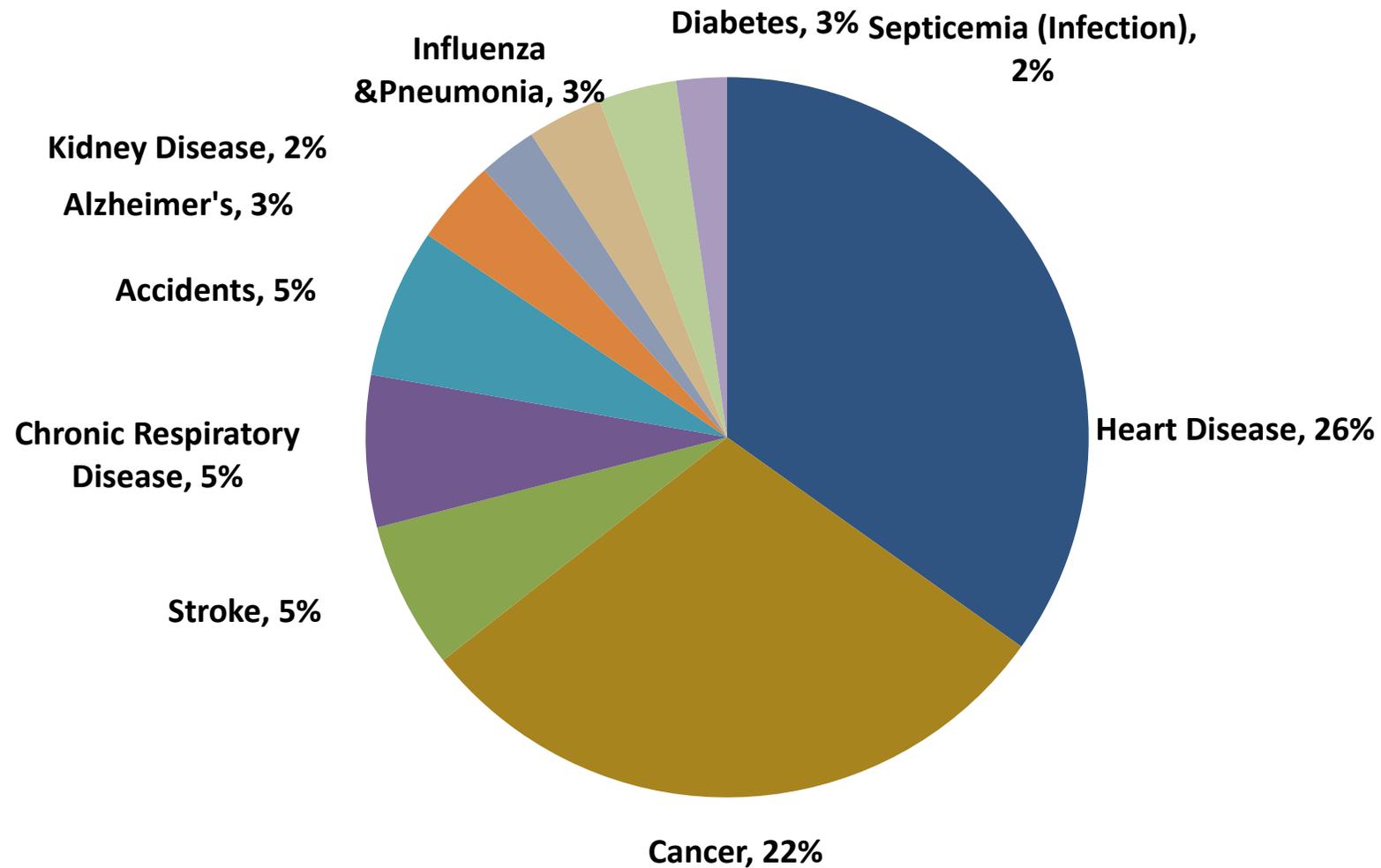


Percent Below Poverty Level in Allegheny County, 2014





Leading Causes of Death in Allegheny County, 2013





Fineview and Perry Hilltop 2010 Estimates

- Population: 5430: 4145 Perry Hilltop, 1285 Fineview
- 25% <18, 23% 18-34, 38% 34-64, 14% >65
- 31% White, 65% Black, .3% Asian, 3% two or more races, .7% Other
- 32% living in poverty



Allegheny County Median Age of Death by District, 2011

	Total Number of Deaths	White	Black
Allegheny County	13,690	77.9	66.9
District 1	985	77.8	77.1
District 2	775	79.0	78.0
District 3	1,015	77.8	57.5
District 4	1,156	77.5	60.0
District 5	973	85.1	75.0
District 6	1,162	78.1	66.0
District 7	1,241	78.2	67.5
District 8	1,077	78.0	65.3
District 9	1,352	77.2	66.0
District 10	910	78.5	75.1
District 11	949	77.8	68.2
District 12	1,108	76.6	57.8
District 13	968	76.5	65.8



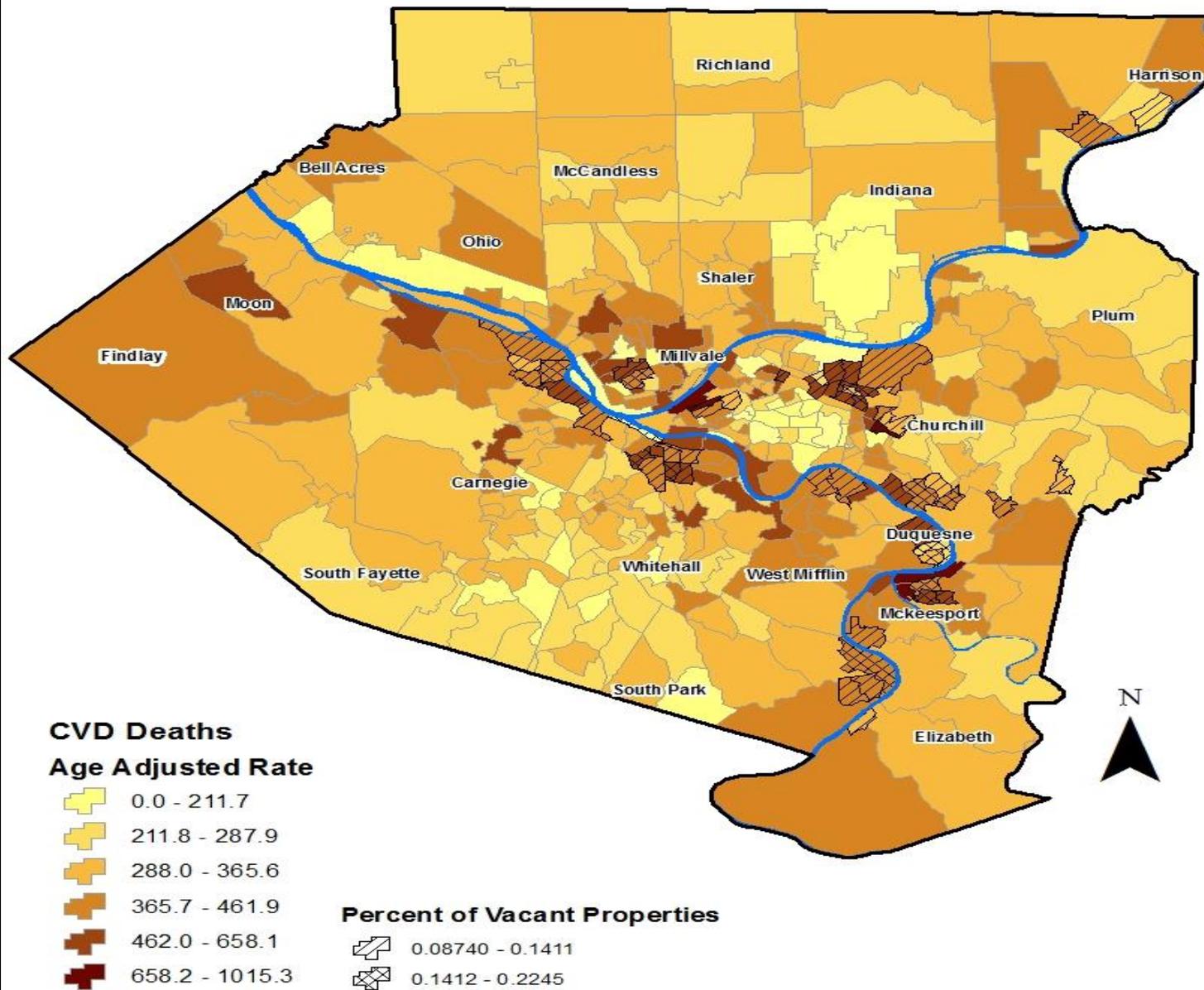
Crude Prevalence Rates of health issues Fineview and Perry Hilltop Census Tracts

	2614 (Perry Hilltop)	2615 (Perry Hilltop)	2509 (Fineview)	Pittsburgh
Asthma	13.3	12	12.6	10.6
Hypertension	46.8	37.5	35.1	29.4
Cancer	6.8	5.6	5.4	5.7
COPD	11.5	7.5	8.7	6.6
Cardiovascular disease	10.3	6.9	7.3	6.2
Diabetes	20.3	14.6	13.5	10.2
Stroke	6.9	4.2	4.1	3.2
Poor mental health	17.7	14.7	16.8	13.3
Smoking	29.3	25.1	29.1	22.6
Obesity	45	39.4	39.1	27.9
Physical inactivity (none)	38.3	28.138.3	30.8	23.9

Extracted from the 500 cities estimates (2013)

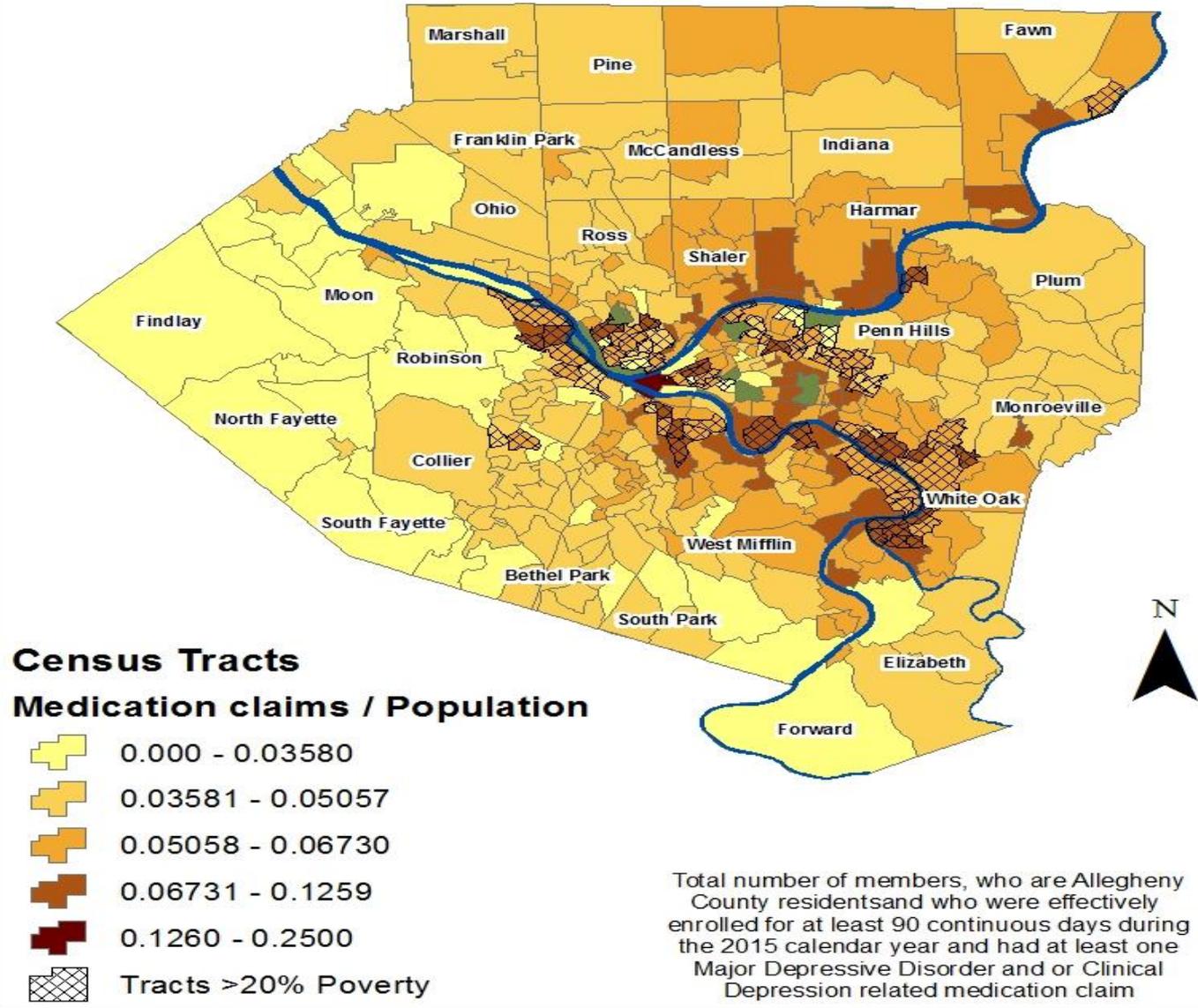


Cardiovascular Disease Deaths Age Adjusted Rates & Vacant Properties



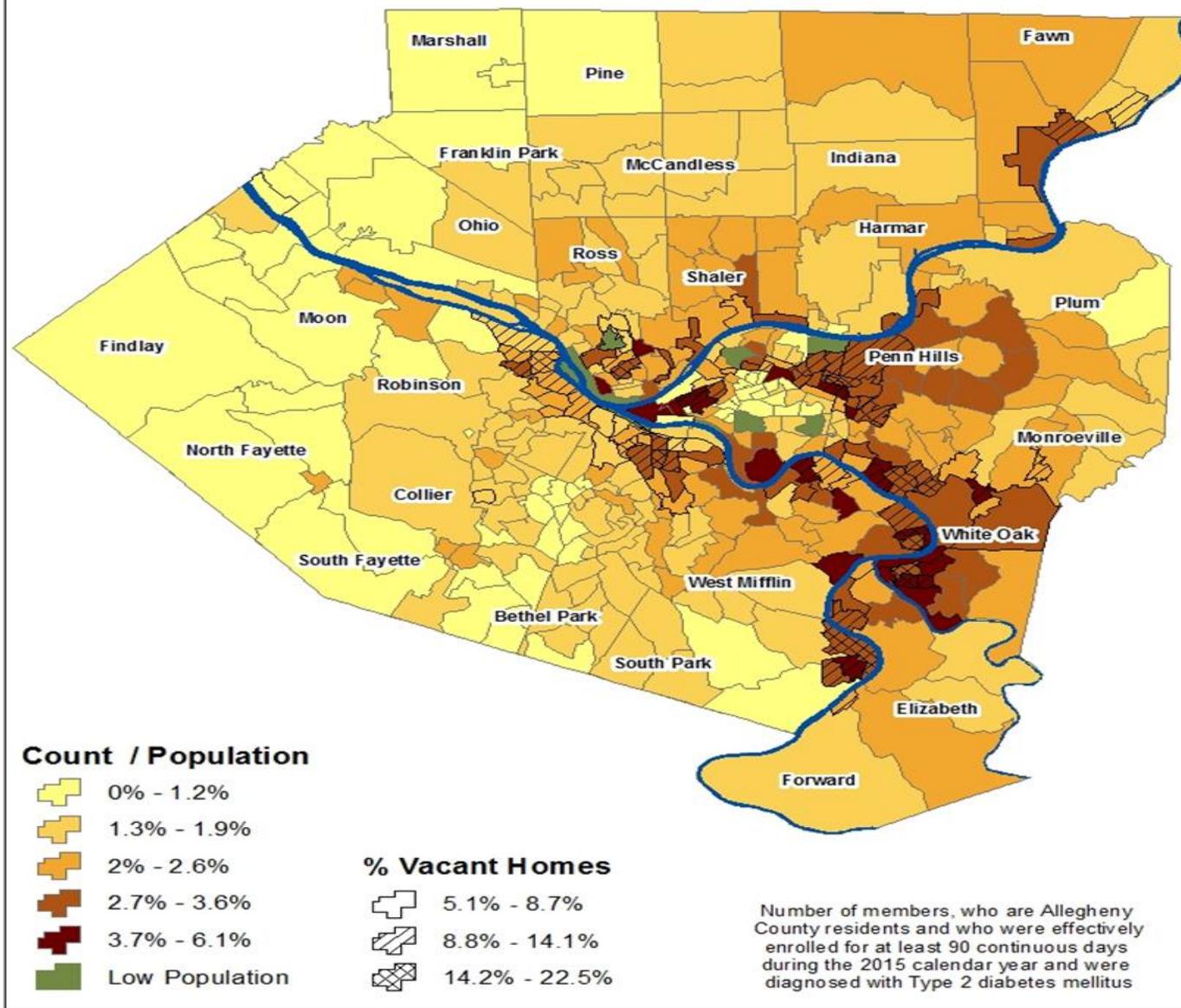


Allegheny County 2015 Depression Medication Claims



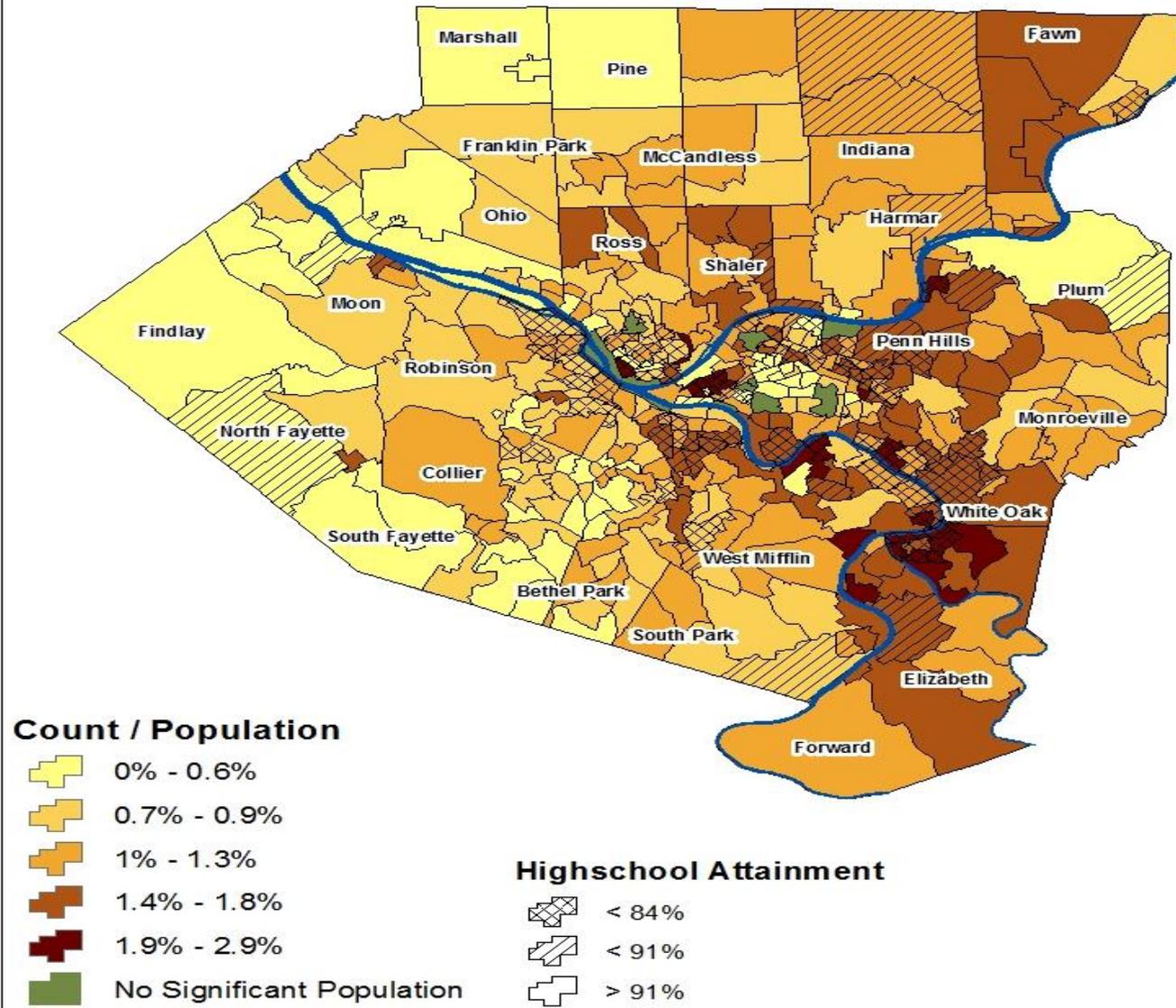


Allegheny County 2015 Diabetes





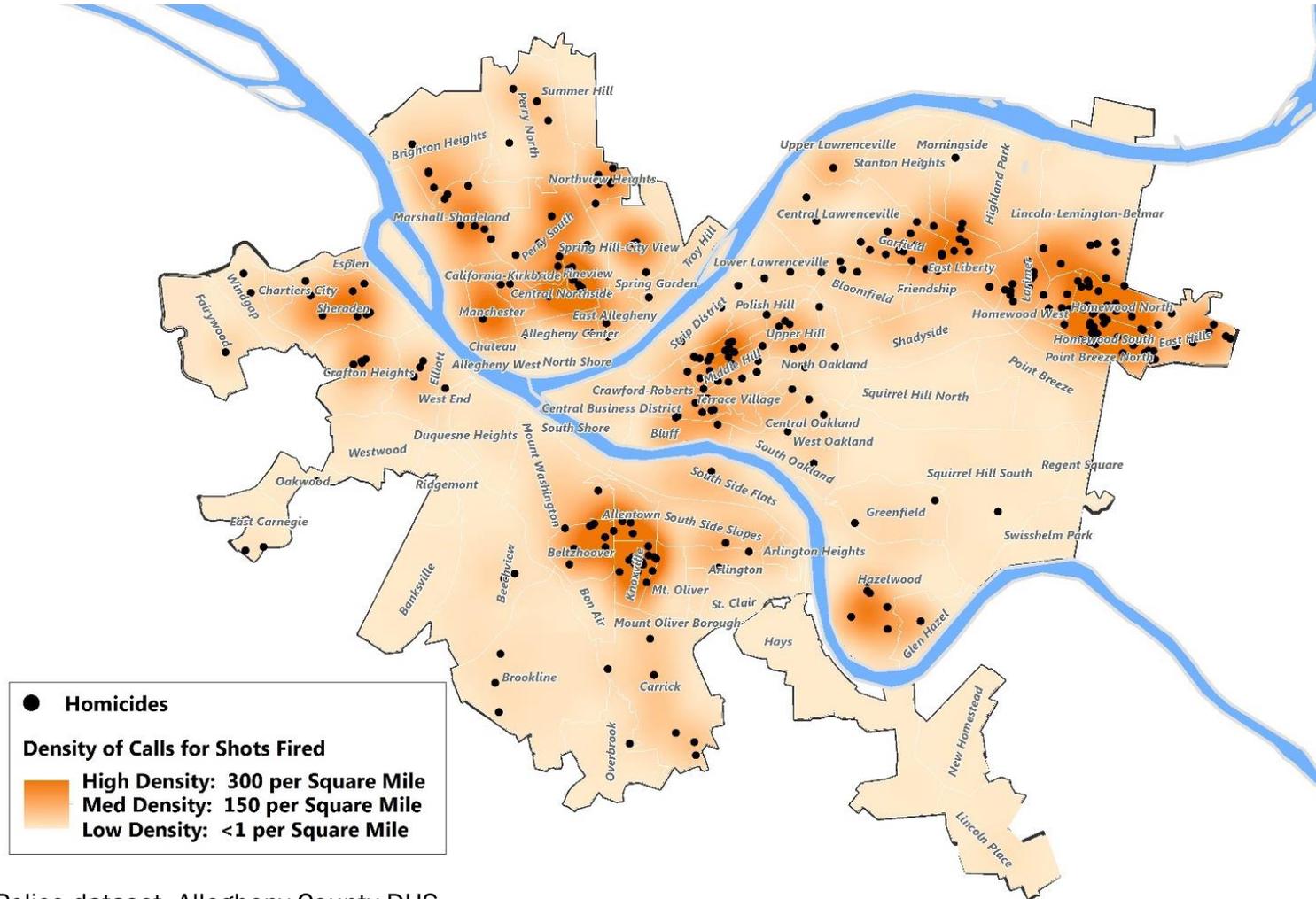
Allegheny County CVD Cormorbidity 2015 Diabetes + Hyperlipidemia + Hypertension





Where is Violence Occurring?

Location of Homicides and Density of Calls for Shots Fired, City of Pittsburgh, 2010-2015



Based on Police dataset, Allegheny County DHS.



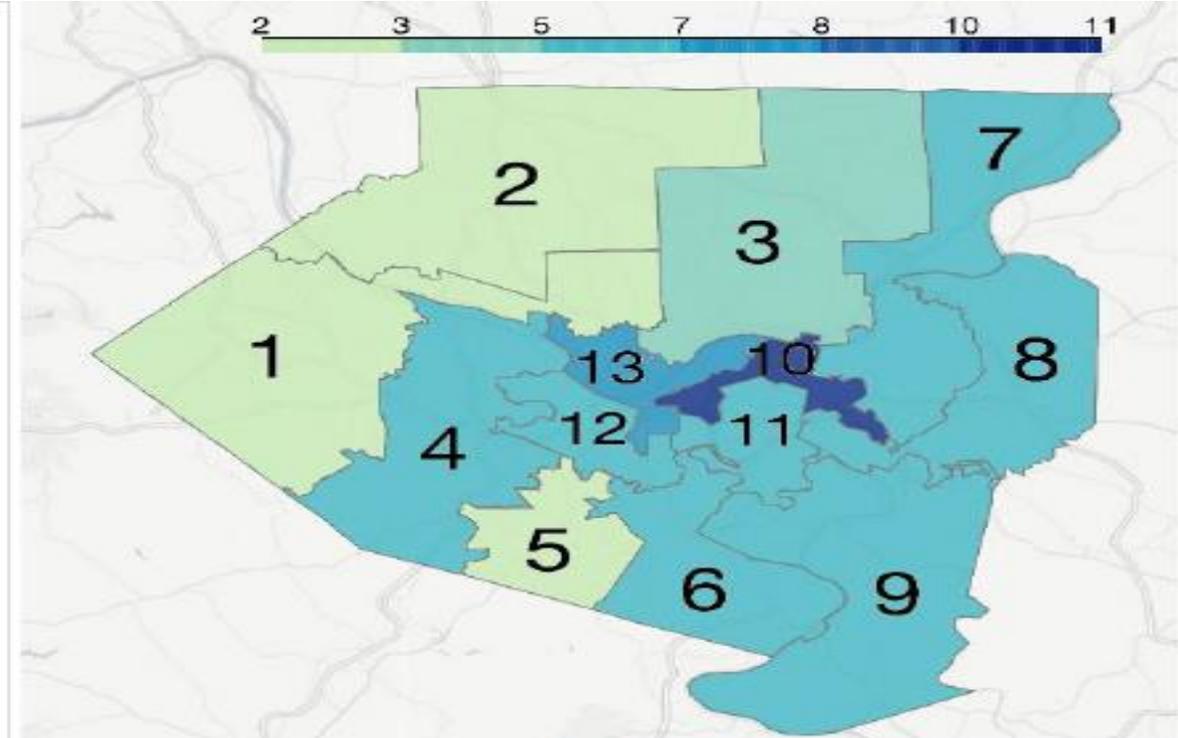
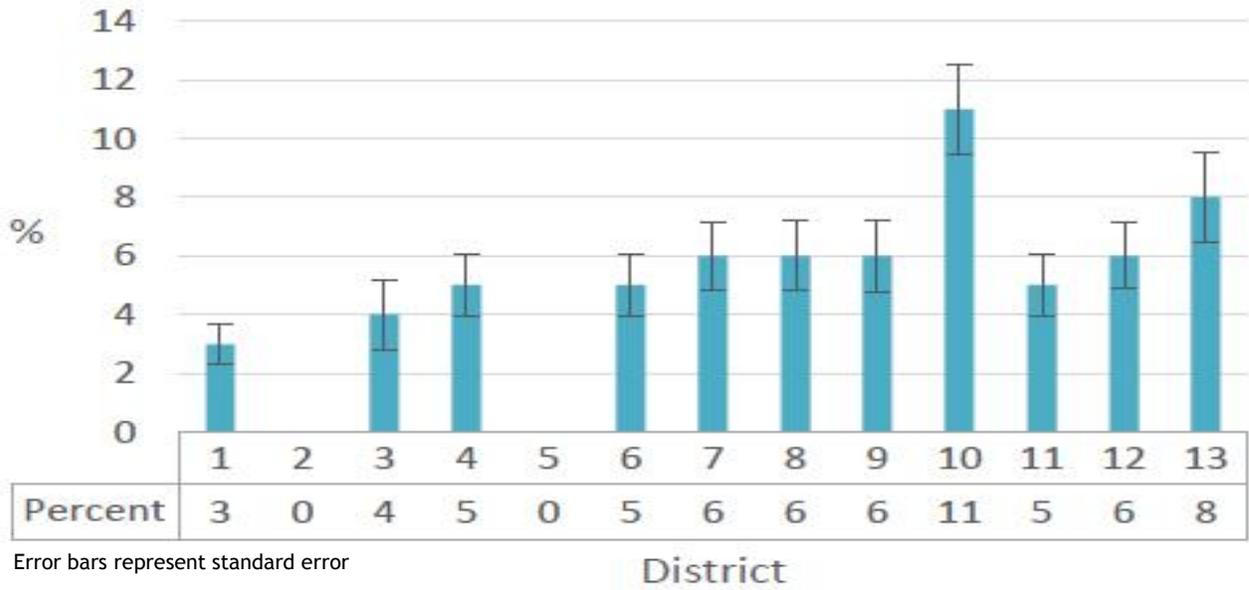
District 13





Uninsured, 2015-2016

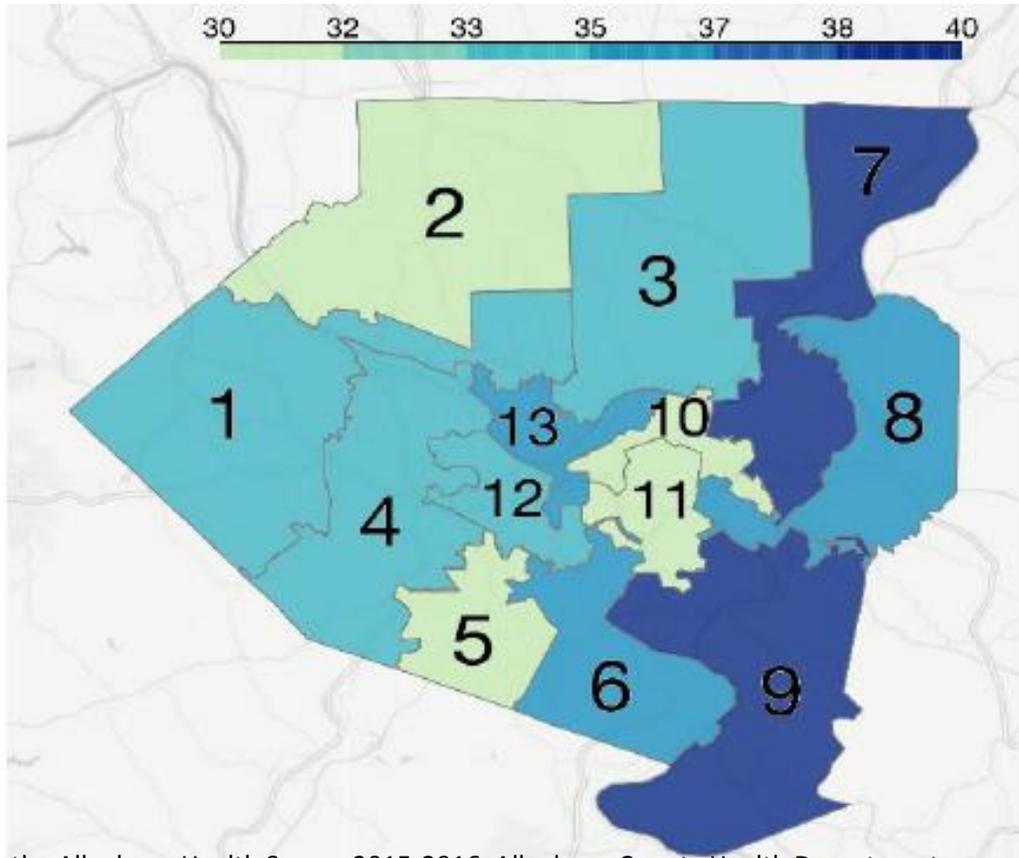
Percent Per District



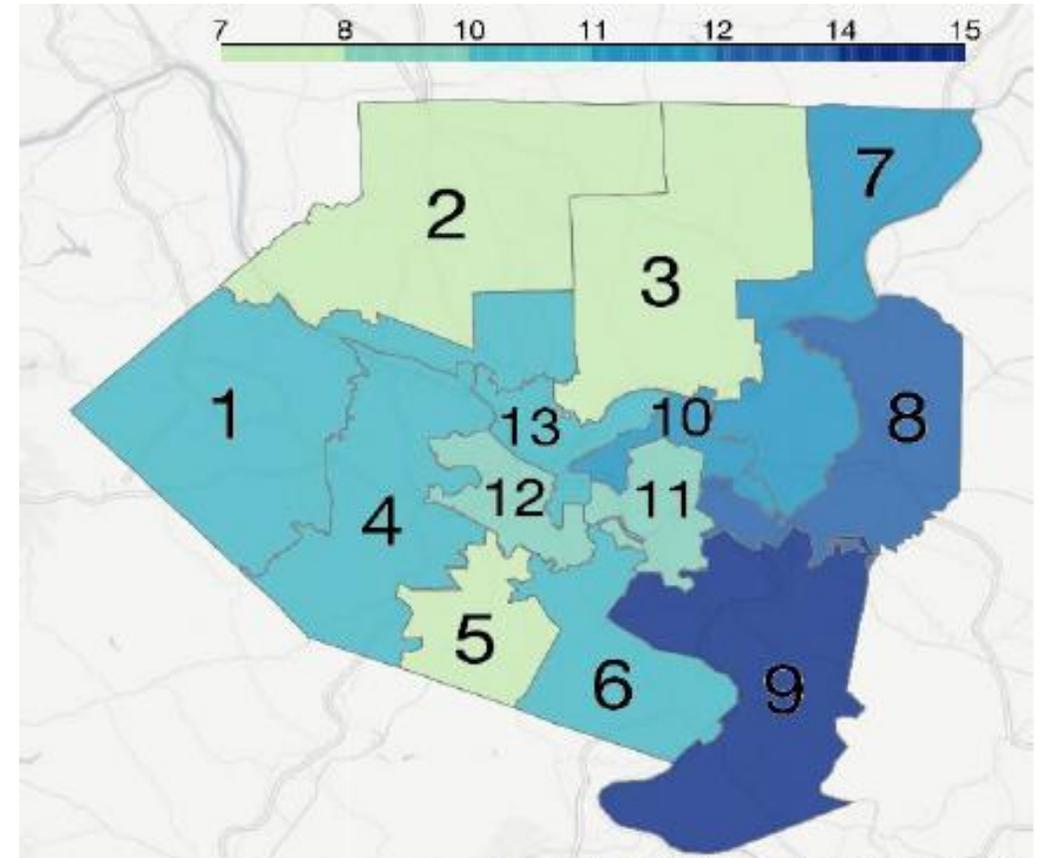
- **Above** County value of 5%: Districts 7,8,9,10,12,13
- **Below** County value: Districts 1,2,3,5
- **Same as** County value: Districts 4,6,11
- 11% of adults reporting no health insurance resided in **District 11** compared to **District 2** and **5**, where **ALL** adults are insured

Hypertension and Diabetes Prevalence by District

% Hypertension by District



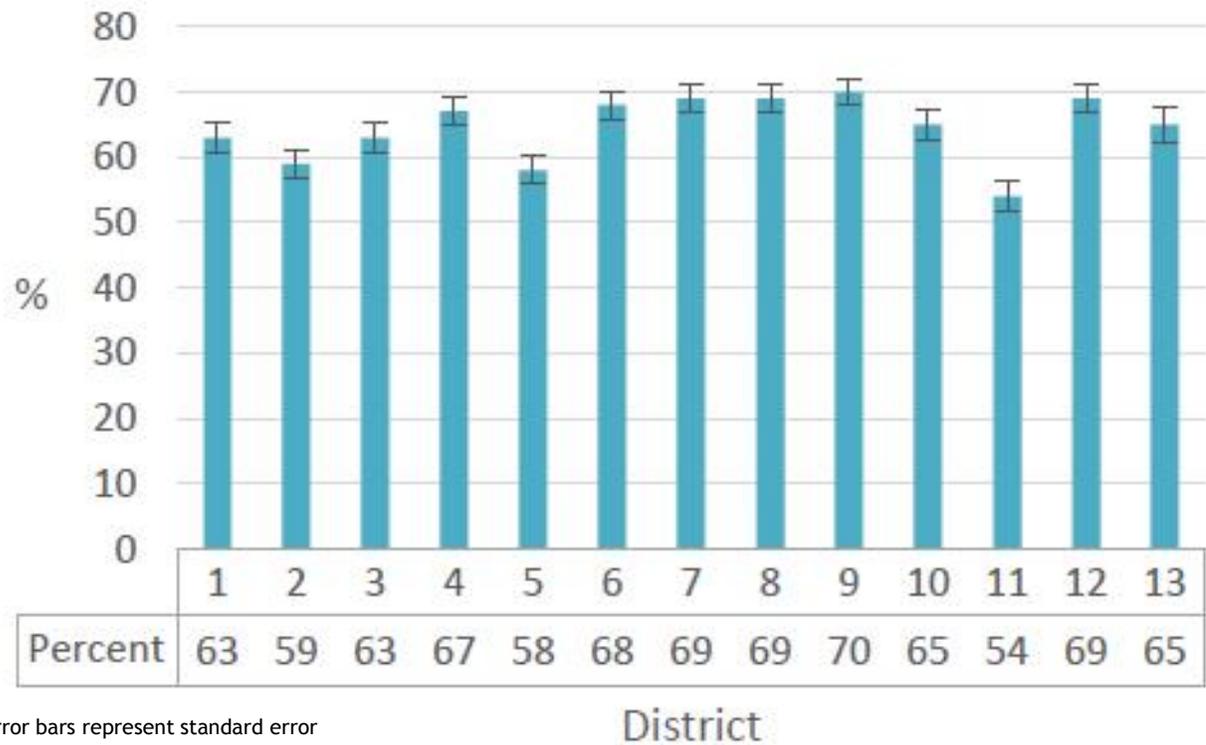
% Diabetes by District



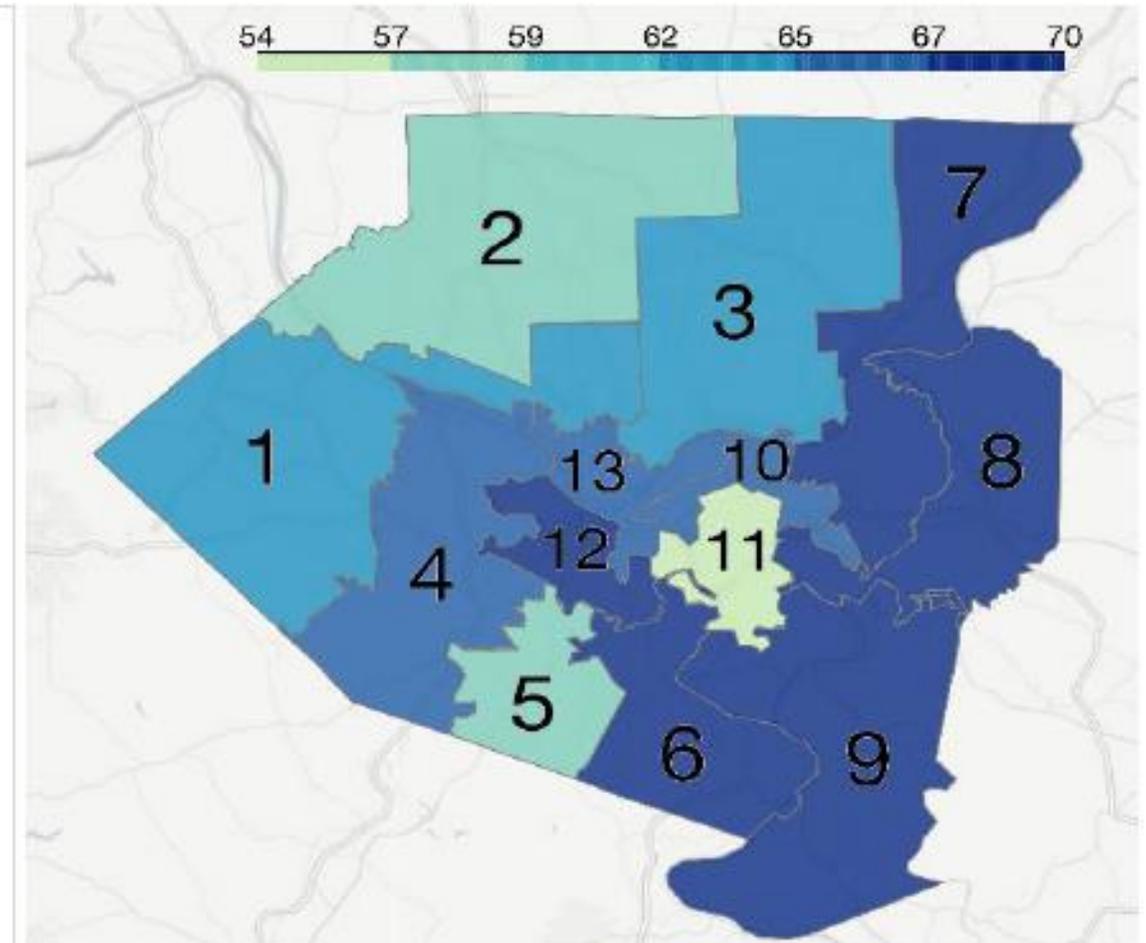


Overweight and Obesity by Council District

Percent Per District

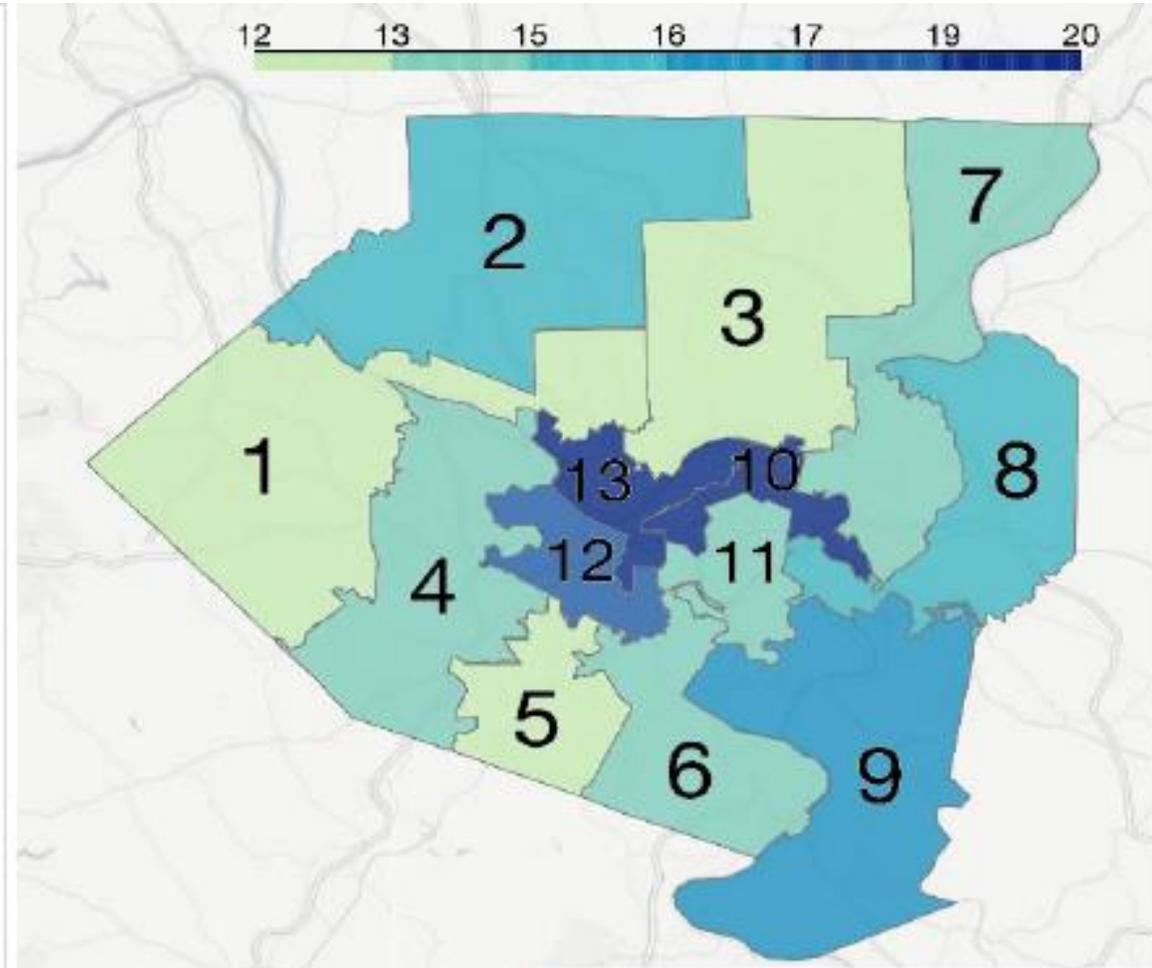
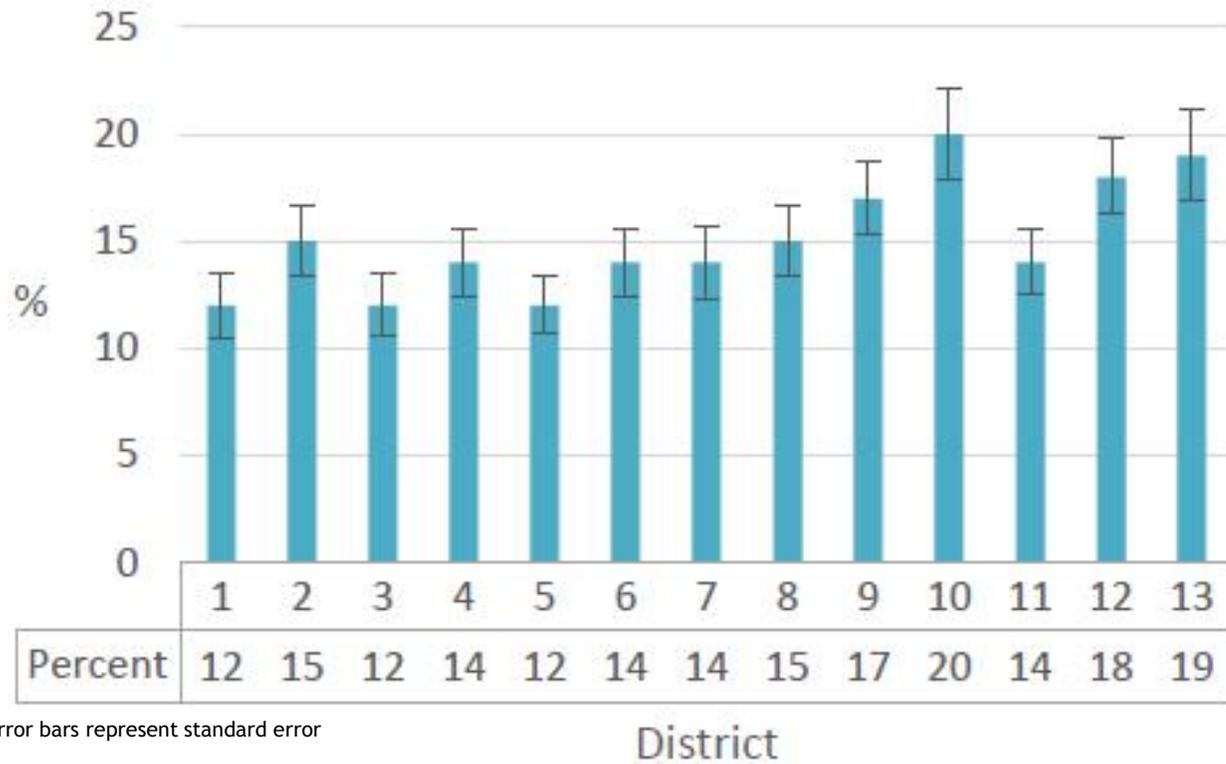


Error bars represent standard error



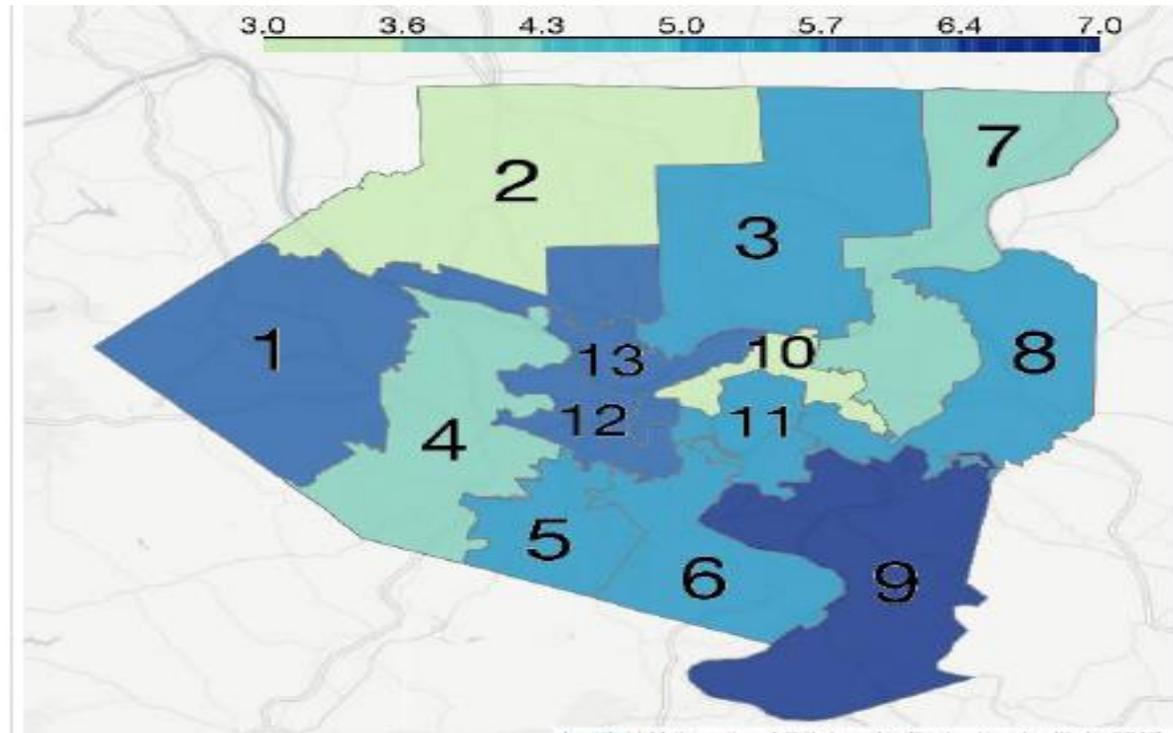
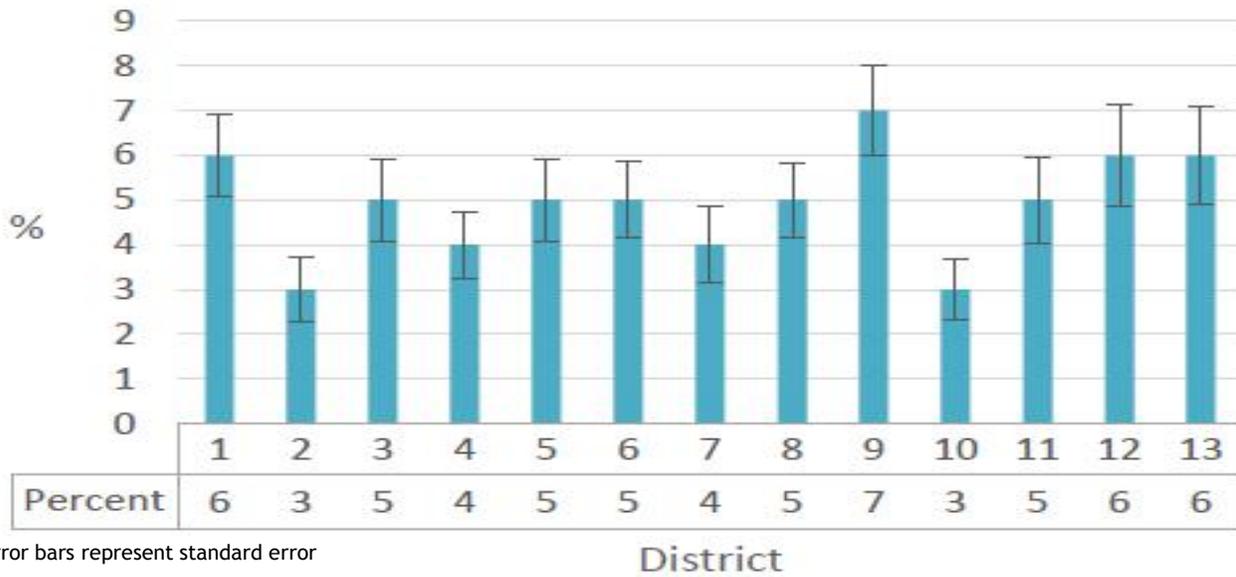
Asthma Prevalence by Council District

Percent Per District



Heart Attack, 2015-2016

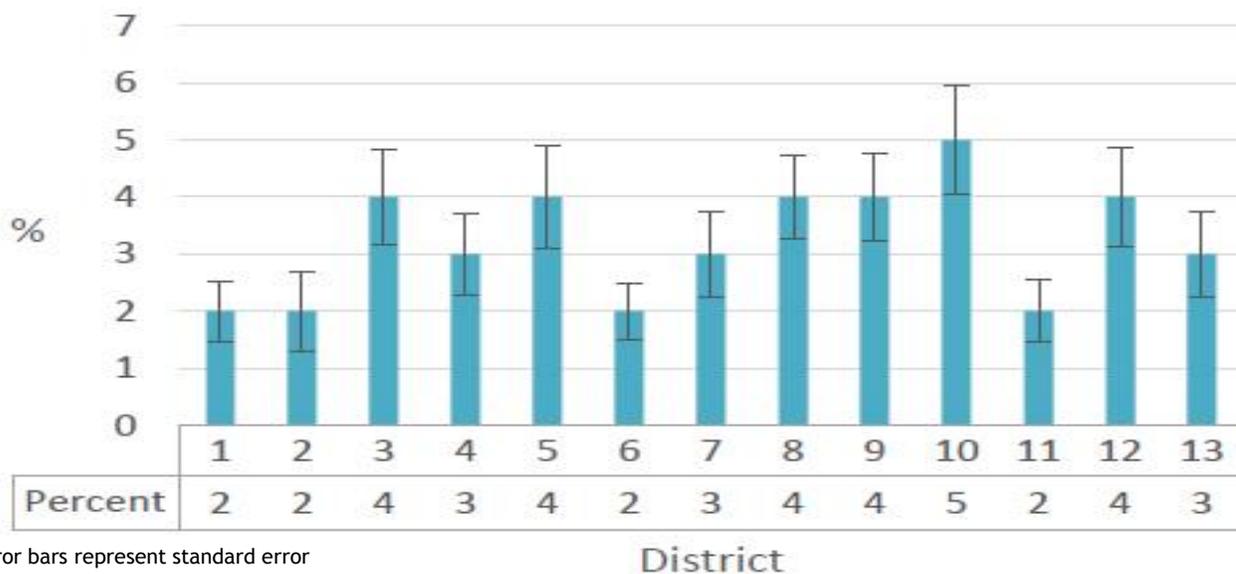
Percent Per District



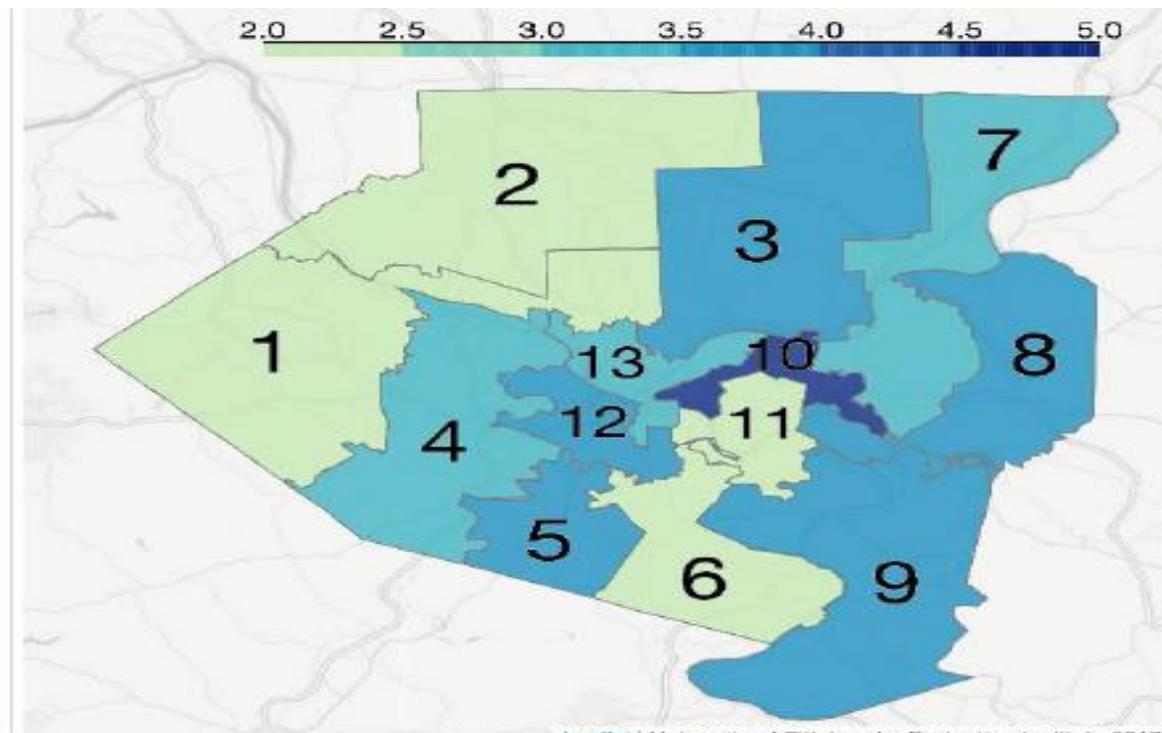
- **Above County value of 5%:** Districts 1,9,12,13
- **Below County value:** Districts 2,4,7,10
- **Same as County value:** Districts 3,5,6,8,11
- **7% of adults reporting a heart attack resided in District 7, compared to 3% of adults in Districts 2 and 10**

Stroke, 2015-2016

Percent Per District



Error bars represent standard error



- **Above County value of 3%:** Districts 3,5,8,9,10,12
- **Below County value:** Districts 1,2,6,11
- **Same as County value:** Districts 4,7,13
- 5% of adults reporting ever having a stroke resided in **District 10** compared to 2% in **Districts 1, 2, 6, and 11**



Opiate-Related Overdose Deaths by Incidence Address in Allegheny County Council Districts: 2008 through 2014 (N=1399)

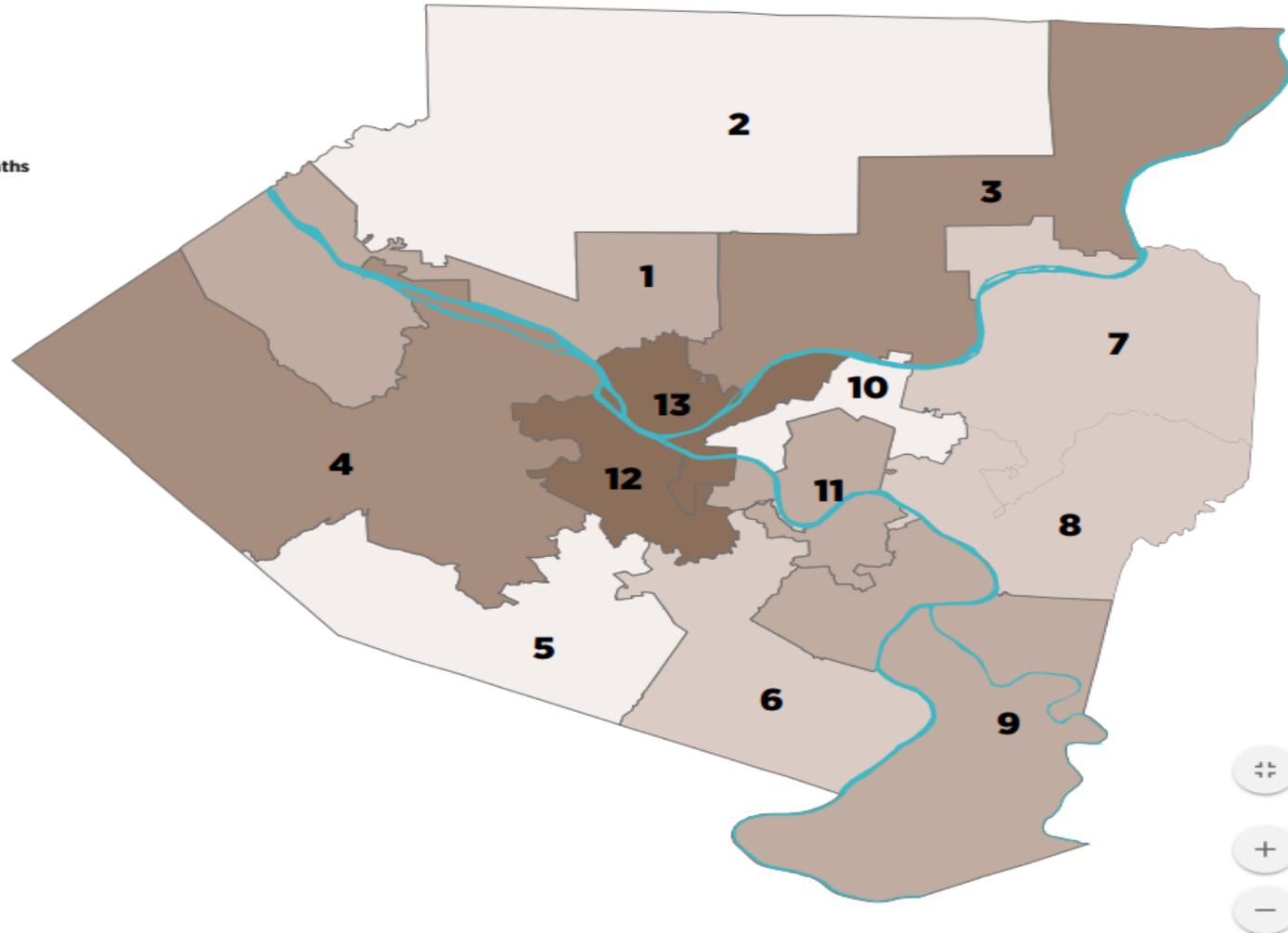
LEGEND

 Major Rivers

Number of Opiate-Related Overdose Deaths

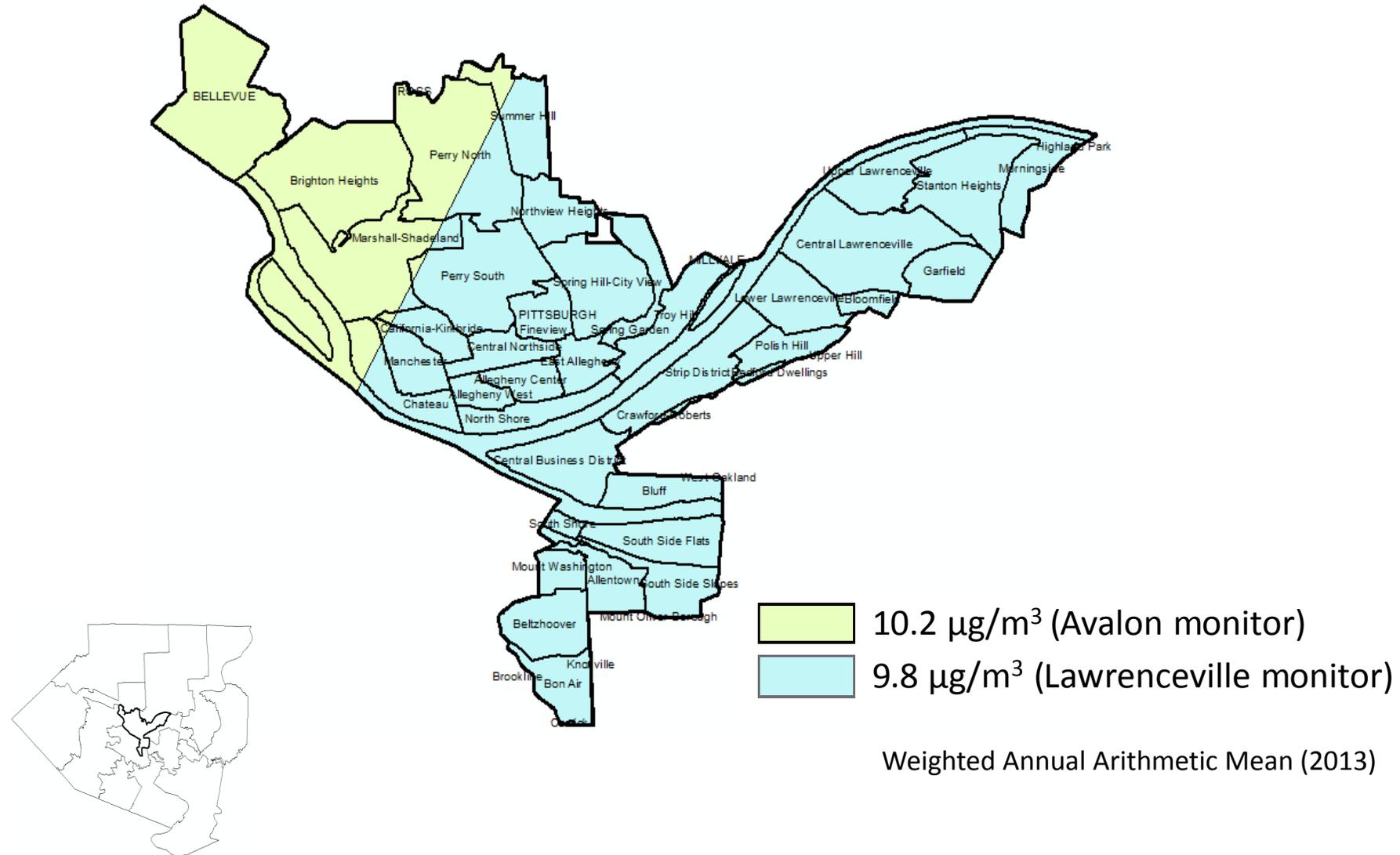
-  53-92
-  93-95
-  96-105
-  106-125
-  126-197

COUNCIL DISTRICT	# OF DEATHS	RATE PER 1,000 POPULATION
1	98	1.03
2	53	0.58
3	109	1.13
4	125	1.30
5	63	0.70
6	93	0.98
7	94	0.99
8	95	0.99
9	100	1.04
10	92	0.99
11	105	1.14
12	197	2.03
13	175	1.91





District 13 Particulate Matter Levels, 2013

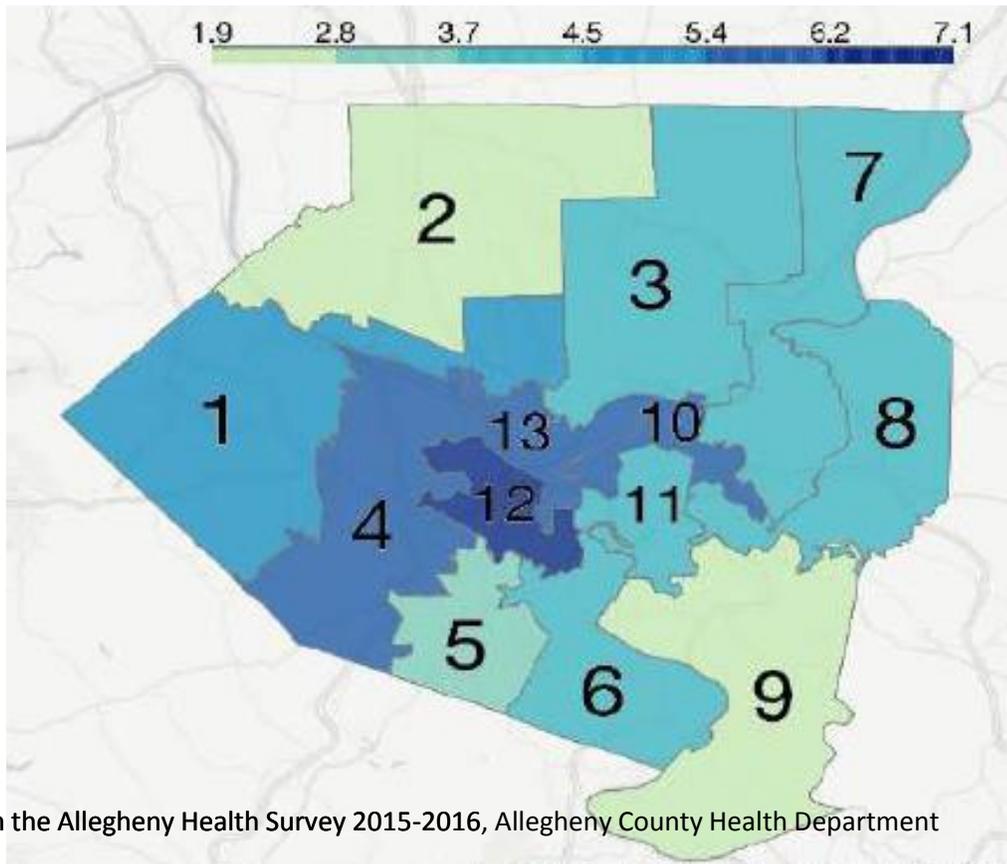


Prescription Drug Misuse by Council District

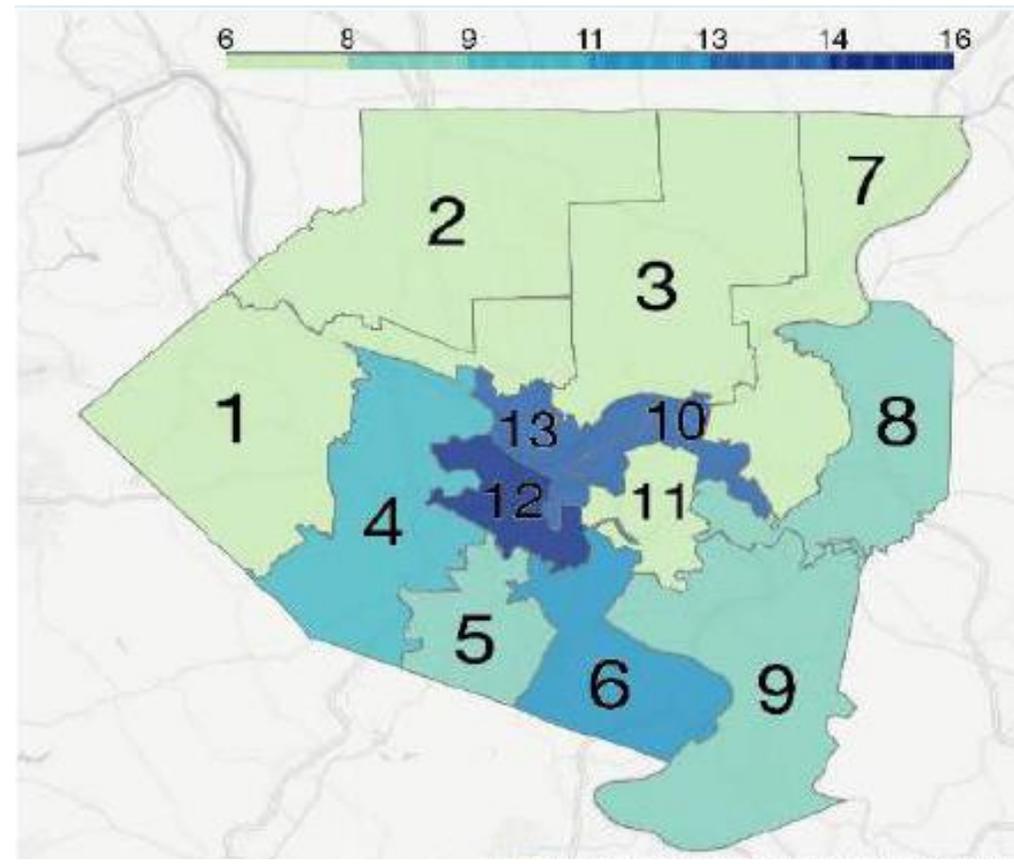
Examples of Sedatives: Xanax, Valium, other benzos

Examples of Pain killers: Vicodin, Oxycontin

Misuse of sedatives



Misuse of pain killers





Infant Mortality Rates per 1,000 Live Births in Allegheny County by District, 2007-2011

	Total Population	White	Black
Allegheny County	7.2	4.8	16.4
District 1	4.7	4.4	14.9
District 2	5.0	5.1	19.6
District 3	4.8	4.9	11.4
District 4	8.8	6.5	25.0
District 5	4.3	4.6	-
District 6	4.8	3.3	17.4
District 7	7.6	5.0	15.0
District 8	7.2	4.1	16.3
District 9	8.4	6.4	12.5
District 10	14.7	5.7	19.5
District 11	6.0	3.2	14.8
District 12	7.3	3.6	20.3
District 13	7.6	5.0	10.6

Adults Reported Believing Community is Becoming a Healthier Place in Which to Live

Believe Community is Becoming Healthier
by Race

