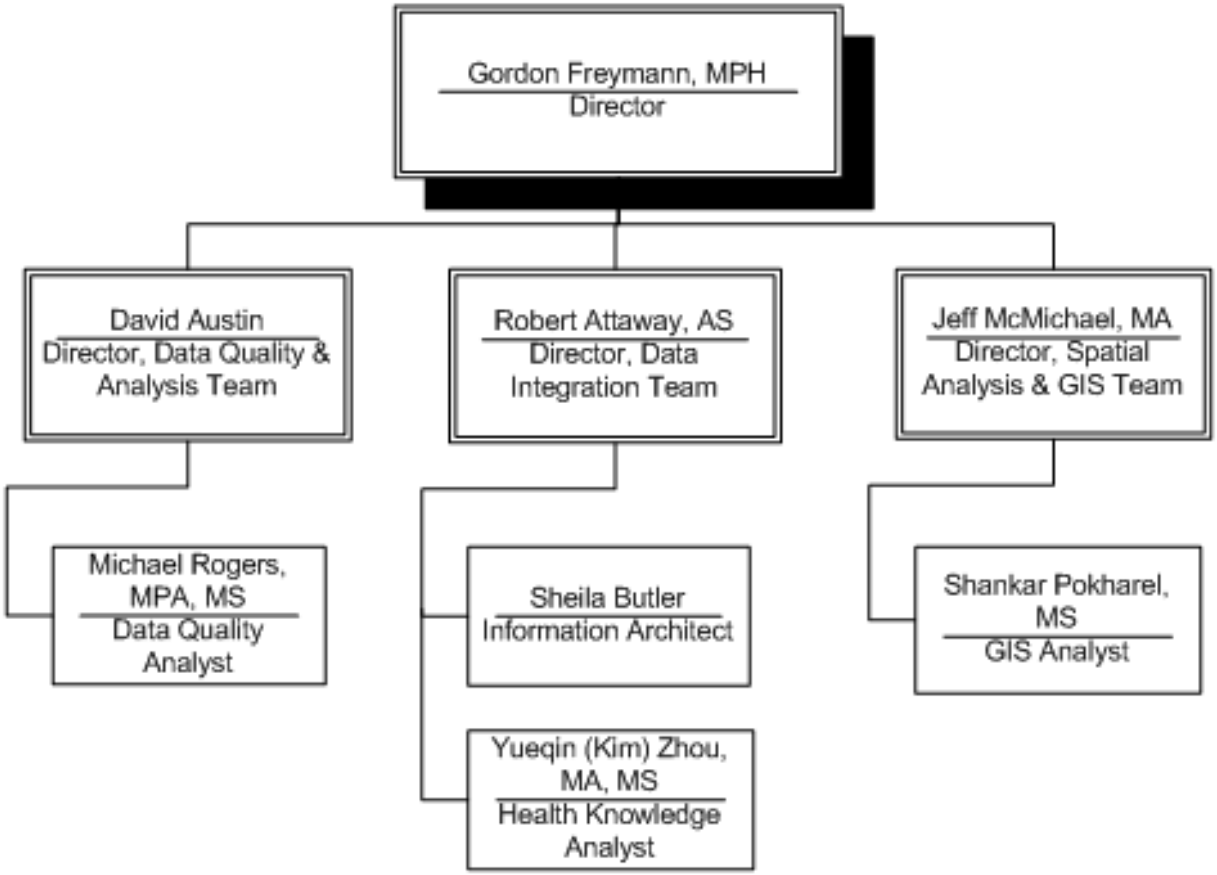
OASIS – Online Analytical Statistical Information System

The static, PowerPoint slide version.

Gordon R. Freymann, MPH
Office of Health Indicators for Planning (OHIP)
Chief of Staff's Office
Georgia Department of Public Health

Georgia Department of Public Health

Office of Health Indicators for Planning (OHIP)



https://oasis.state.ga.us

OASIS

ONLINE ANALYTICAL STATISTICAL INFORMATION SYSTEM

Web-Based Tools for Public Health and Public Policy Data Analysis

Accessing the Georgia Department of Public Health's Data Warehouse

Creates Tables, Maps or Charts of Health Data by selecting a topic below.

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Dashboards

- Community Health Needs Assessment Dashboard
- Leading Causes of Premature D…th

Mortality/Morbidity

- Mortality
- Hospital Discharge
- Emergency Room Visits
- Sexually Transmitted Disease
- Arboviral
- Ambulatory Care Sensitive Conditions

Maternal Child Health (MCH)

- Births
- Fetal Deaths
- Induced Terminations
- Pregnancies
- Maternal Deaths
- Popular Baby Names

Infant Mortality

- Infant Mortality
- Perinatal Periods of Risk (PPOR)

Population Characteristics

- Population Counts
- Demographic Clusters

Behavioral Surveys

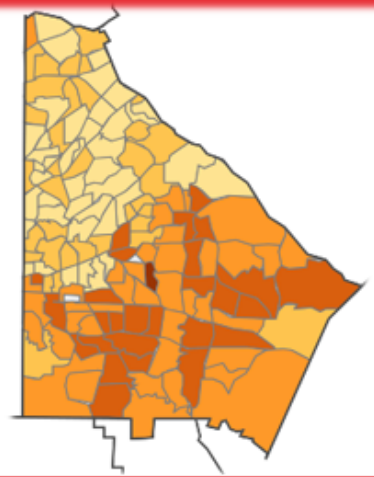
- Youth Risk Behavior Survey
- Behavioral Risk Factor Survey

Latest Updates

What Can OASIS Do For You?

Examples of OASIS

Percent Low Birthweight by Census Tract



Reports and Resources

External Resources

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What is OASIS?

OASIS is a suite of interactive tools used to access the Georgia Department of Public Health's standardized health data repository. OASIS and the Repository are designed, built and maintained by the Office of Health Indicators for Planning (OHIP).
Click here for a 1-page highlight of OASIS Tools
Click here for a 1-page highlight of the OASIS Community Health Needs Assessment Dashboard.
Click here for a 1-page highlight of the OASIS Mapping Tool.

What's in OASIS?

The standardized health data repository used by OASIS is currently populated with Vital Statistics (births, deaths, fetal deaths, induced terminations, pregnancies), Hospital Discharge, Emergency Room Visit, Arboviral Surveillance, Youth Risk Behavior Survey (YRBS), Behavioral Risk Factor Surveillance Survey (BRFSS), STD, Motor Vehicle Crash, and Population data. Other datasets/data sources will be added. We welcome inquiries about translating your data into more meaningful information through OASIS. If more detailed information is needed, please contact us.
List of Indicators in OASIS

What can you do with OASIS?

Indicators in each tool are selectable by a variety of population, disease, and survey characteristics. Where applicable, you can choose data by age groups, race, ethnicity, sex (person), census tract, county commission district, county, health district, legislative district, perinatal region, state (place), and year (time).
All tables, charts and maps pertain to place of residence, except crash data which is by place of occurrence.

What can OASIS do for you?

OASIS plays an integral role in program planning, which includes determining target population areas, formulating financial plans, monitoring program effectiveness, program evaluation and reporting program outcomes.

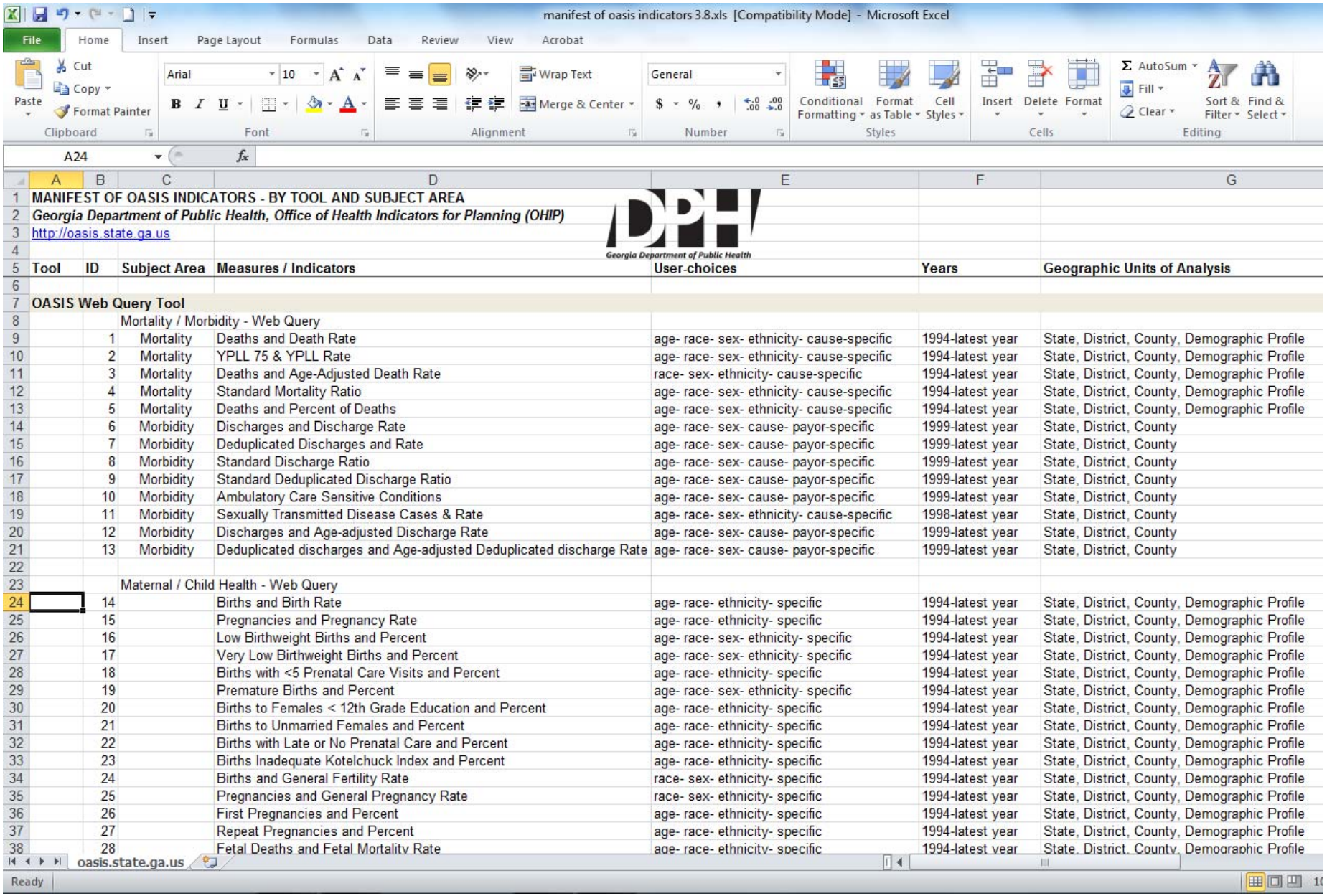
Use OASIS data querying tools to:

- Develop profiles and report cards for counties or districts
- Assess community health needs, prioritize health problems, and evaluate programs
- Assemble data for grant writing, health analysis, special projects or state legislative reporting
- Examine data by census tract to identify high risk populations, and allocate resources
- Identify areas that contribute a disproportionate share of a health issue
- Target problem areas to analyze specific health problems and outcomes
- Create a basis for health communications or health advocacy
- Apply GIS to analyze varied environmental risks focused on disease process, economic status and other environmental variables that influence health outcomes
- Map several geographic areas to compare varied health outcomes

Trust OASIS to:

- Present data more efficiently

“List of Indicators.xlsx”….257 indicators.



manifest of oasis indicators 3.8.xls [Compatibility Mode] - Microsoft Excel

File Home Insert Page Layout Formulas Data Review View Acrobat

Cut Copy Format Painter Paste Clipboard | Arial 10 Font | Wrap Text Merge & Center Alignment | General Number | Conditional Formatting Format as Table Cell Styles Styles | Insert Delete Format Cells | AutoSum Fill Clear Sort & Filter Find & Select Editing

A24

	A	B	C	D	E	F	G
1	MANIFEST OF OASIS INDICATORS - BY TOOL AND SUBJECT AREA						
2	*Georgia Department of Public Health, Office of Health Indicators for Planning (OHIP)*						
3	http://oasis.state.ga.us						
4							
5	**Tool**	**ID**	**Subject Area**	**Measures / Indicators**	**User-choices**	**Years**	**Geographic Units of Analysis**
6							
7	**OASIS Web Query Tool**						
8			Mortality / Morbidity - Web Query				
9		1	Mortality	Deaths and Death Rate	age- race- sex- ethnicity- cause-specific	1994-latest year	State, District, County, Demographic Profile
10		2	Mortality	YPLL 75 & YPLL Rate	age- race- sex- ethnicity- cause-specific	1994-latest year	State, District, County, Demographic Profile
11		3	Mortality	Deaths and Age-Adjusted Death Rate	race- sex- ethnicity- cause-specific	1994-latest year	State, District, County, Demographic Profile
12		4	Mortality	Standard Mortality Ratio	age- race- sex- ethnicity- cause-specific	1994-latest year	State, District, County, Demographic Profile
13		5	Mortality	Deaths and Percent of Deaths	age- race- sex- ethnicity- cause-specific	1994-latest year	State, District, County, Demographic Profile
14		6	Morbidity	Discharges and Discharge Rate	age- race- sex- cause- payor-specific	1999-latest year	State, District, County
15		7	Morbidity	Deduplicated Discharges and Rate	age- race- sex- cause- payor-specific	1999-latest year	State, District, County
16		8	Morbidity	Standard Discharge Ratio	age- race- sex- cause- payor-specific	1999-latest year	State, District, County
17		9	Morbidity	Standard Deduplicated Discharge Ratio	age- race- sex- cause- payor-specific	1999-latest year	State, District, County
18		10	Morbidity	Ambulatory Care Sensitive Conditions	age- race- sex- cause- payor-specific	1999-latest year	State, District, County
19		11	Morbidity	Sexually Transmitted Disease Cases & Rate	age- race- sex- ethnicity- cause-specific	1998-latest year	State, District, County
20		12	Morbidity	Discharges and Age-adjusted Discharge Rate	age- race- sex- cause- payor-specific	1999-latest year	State, District, County
21		13	Morbidity	Deduplicated discharges and Age-adjusted Deduplicated discharge Rate	age- race- sex- cause- payor-specific	1999-latest year	State, District, County
22							
23			Maternal / Child Health - Web Query				
24		14		Births and Birth Rate	age- race- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
25		15		Pregnancies and Pregnancy Rate	age- race- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
26		16		Low Birthweight Births and Percent	age- race- sex- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
27		17		Very Low Birthweight Births and Percent	age- race- sex- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
28		18		Births with <5 Prenatal Care Visits and Percent	age- race- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
29		19		Premature Births and Percent	age- race- sex- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
30		20		Births to Females < 12th Grade Education and Percent	age- race- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
31		21		Births to Unmarried Females and Percent	age- race- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
32		22		Births with Late or No Prenatal Care and Percent	age- race- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
33		23		Births Inadequate Kotelchuck Index and Percent	age- race- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
34		24		Births and General Fertility Rate	race- sex- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
35		25		Pregnancies and General Pregnancy Rate	race- sex- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
36		26		First Pregnancies and Percent	age- race- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
37		27		Repeat Pregnancies and Percent	age- race- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile
38		28		Fetal Deaths and Fetal Mortality Rate	age- race- ethnicity- specific	1994-latest year	State, District, County, Demographic Profile

oasis.state.ga.us

Ready

Table: Age-specific Pregnancy Rates, 15-17 Years of Age, All Counties….

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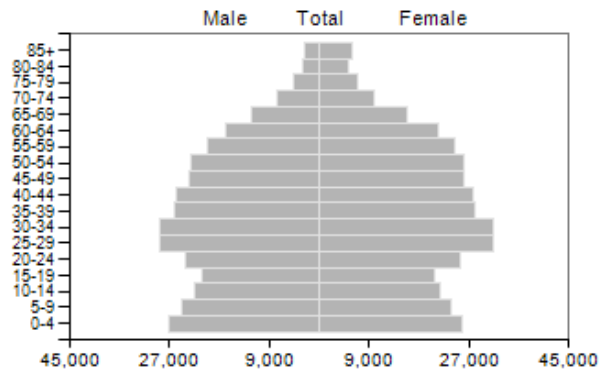
Examples of OASIS:

What is the age/race/sex distribution of your county's population?



Reports and Resources

External Resources

Online Analytical Statistical...

ageDirect.aspx?referer=Birth

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OASIS

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Select the type of output you need

Get Table

With this tool you can obtain Georgia maternal and child health birth statistics by County, Public Health District and Demographic Cluster for 1994-current year. Measures presented include Low Birthweight, Inadequate Prenatal Care, and Age-Specific (e.g. Teen) Birth Rates.

Get Map

Create maps of Georgia maternal and child health birth statistics for 1994-current year by Census Tract, County Commission District, County, Public Health District and Perinatal Region. Indicators are selectable many attributes such as age, race, ethnicity, birthweight, gestational age, education, or marital status.

Get Animated Pyramids

Create animated pyramid charts of Georgia maternal and child health birth statistics for 1994-current year by State, County and Public Health District. Indicators are selectable by many attributes such as race and cause.

DPH Georgia Department of Public Health

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OASIS Web Query - Maternal Child Health (MCH) Statistics

This tool creates tables of county-level public health statistics and indicators.

OASIS (Online Analytical Statistical Information System) is a suite of tools used to access the Georgia Department of Public Health's standardized health data repository. With this tool you can obtain:

- Birth, Pregnancy, and Induced Termination statistics by county, state, public health district for 1994-latest year available.
- Fetal Death statistics, Maternal Mortality, and Birth-related measures such as Low Birthweight by county, state, public health district, and demographic cluster for 1994-latest year available.

IMPORTANT NOTICE ABOUT KNOWN DATA ISSUES - PLEASE REVIEW BEFORE USING THIS TOOL

Multiple selections can be made by holding down the Control or Shift keys.

Download Results creates a tab-delimited ASCII text file which can be imported into any spreadsheet, word processing, database or analysis software (Excel, Word, SPSS, etc.).

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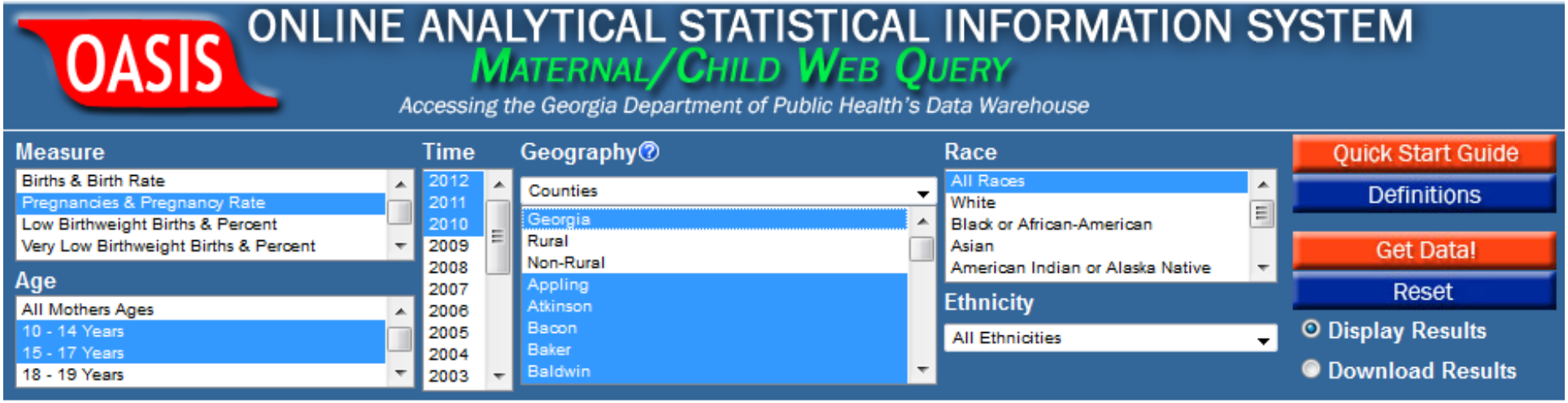
OASIS
ONLINE ANALYTICAL STATISTICAL INFORMATION SYSTEM
MATERNAL/CHILD WEB QUERY
Accessing the Georgia Department of Public Health's Data Warehouse
Measure
Births & Birth Rate
Pregnancies & Pregnancy Rate
Low Birthweight Births & Percent
Very Low Birthweight Births & Percent
Age
All Mothers Ages
10 - 14 Years
15 - 17 Years
18 - 19 Years
Time
2012
2011
2010
2009
2008
2007
2006
2005
2004
2003
Geography
Counties
Georgia
Rural
Non-Rural
Appling
Atkinson
Bacon
Baker
Baldwin
Race
All Races
White
Black or African-American
Asian
American Indian or Alaska Native
Ethnicity
All Ethnicities
Quick Start Guide
Definitions
Get Data!
Reset
Display Results
Download Results

Measure

- Births & Birth Rate
- Pregnancies & Pregnancy Rate
- Low Birthweight Births & Percent
- Very Low Birthweight Births & Percent

Age

- All Mothers Ages
- 10 - 14 Years
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- 2012
- 2011
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- 2009
- 2008
- 2007
- 2006
- 2005
- 2004
- 2003

Geography

Counties

- Georgia
- Rural
- Non-Rural
- Appling
- Atkinson
- Bacon
- Baker
- Baldwin

Race

- All Races
- White
- Black or African-American
- Asian
- American Indian or Alaska Native

Ethnicity

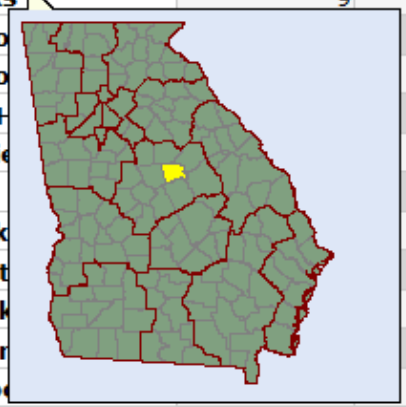
All Ethnicities

Quick Start Guide | Definitions | Get Data! | Reset

Display Results | Download Results

Pregnancies & Pregnancy Rate, 10-17 Years of Age by Residence

	2010		2011		2012		SELECTED YEARS TOTAL	
	PREGNANCIES	PREGNANCY RATE	PREGNANCIES	PREGNANCY RATE	PREGNANCIES	PREGNANCY RATE	PREGNANCIES	PREGNANCY RATE
Georgia	6,108	11.3	5,481	10.1	4,663	8.5	16,252	10.0
Appling	21	21.8	12	12.9	14	15.4	47	16.8
Atkinson	6	11.2	12	23.0	4	*	22	14.1
Bacon	10	16.6	6	9.8	15	24.1	31	16.9
Baker	0	0.0	0	0.0	0	0.0	0	0.0
Baldwin	34	17.5	17	8.8	39	19.7	90	15.4
Banks	9	8.5	7	6.7	4	*	20	6.4
Barro		7.9	29	7.4	25	6.3	85	7.2
Barto		9.6	58	10.0	35	6.0	151	8.6
Ben H		23.8	23	24.2	16	16.9	62	21.7
Berrie		12.8	12	12.0	11	11.3	36	12.1
Bibb		18.3	138	16.3	118	14.3	413	16.3
Bleck		7.3	8	11.5	7	10.8	20	9.8
Brant		8.3	14	12.8	8	7.3	31	9.5
Brook		11.9	9	11.3	14	19.4	33	14.0
Bryar		5.1	9	4.5	8	3.8	27	4.5
Bullo		14.2	27	8.5	31	10.3	101	11.0
Burke	29	20.6	26	18.4	27	19.5	82	19.5
Butts	10	8.5	18	15.5	11	9.5	39	11.2
Calhoun	5	18.4	5	18.5	2	*	12	15.2
		8.1	18	6.3	17	6.2	59	6.9



https://oasis.state.ga.us/oasis/oasis/qryMCH.aspx#

Charting: Among whom do ER Visits for Falls occur the most?

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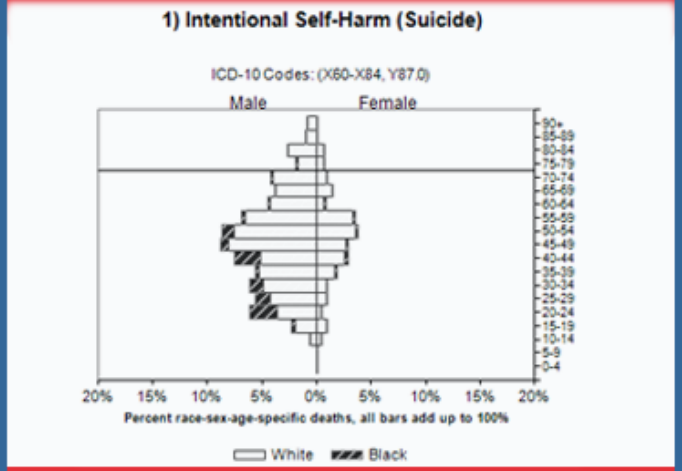
Latest Updates

What Can OASIS Do For You?

Examples of OASIS:

What's the leading cause of premature death amongst Georgia's wealthiest?



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External Resources

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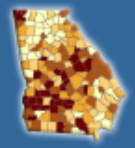
Select the type of output you need

Get Table

Create tables of county level public health statistics and indicators. With this tool you can obtain Georgia Emergency Room Visits by County and Public Health District for 2002-current year, choosing from a set of measures such as: age, race, ethnicity, sex and cause-specific ER Visits rates. All rates are per 100,000 population.

Ranked causes of ER visits can be found on the OASIS Community Health Needs Assessment Dashboard



Get Map

Create maps of Georgia Emergency Room Visits for 2002-current year by Census Tract, County Commission District, County, and Public Health District. Indicators are selectable by many attributes such as age, race, sex and cause.

Get Animated Pyramids

Create animated pyramid charts of Georgia Emergency Room Visits for 2002-current year by State, County and Public Health District. Indicators are selectable by many attributes such as race and cause.

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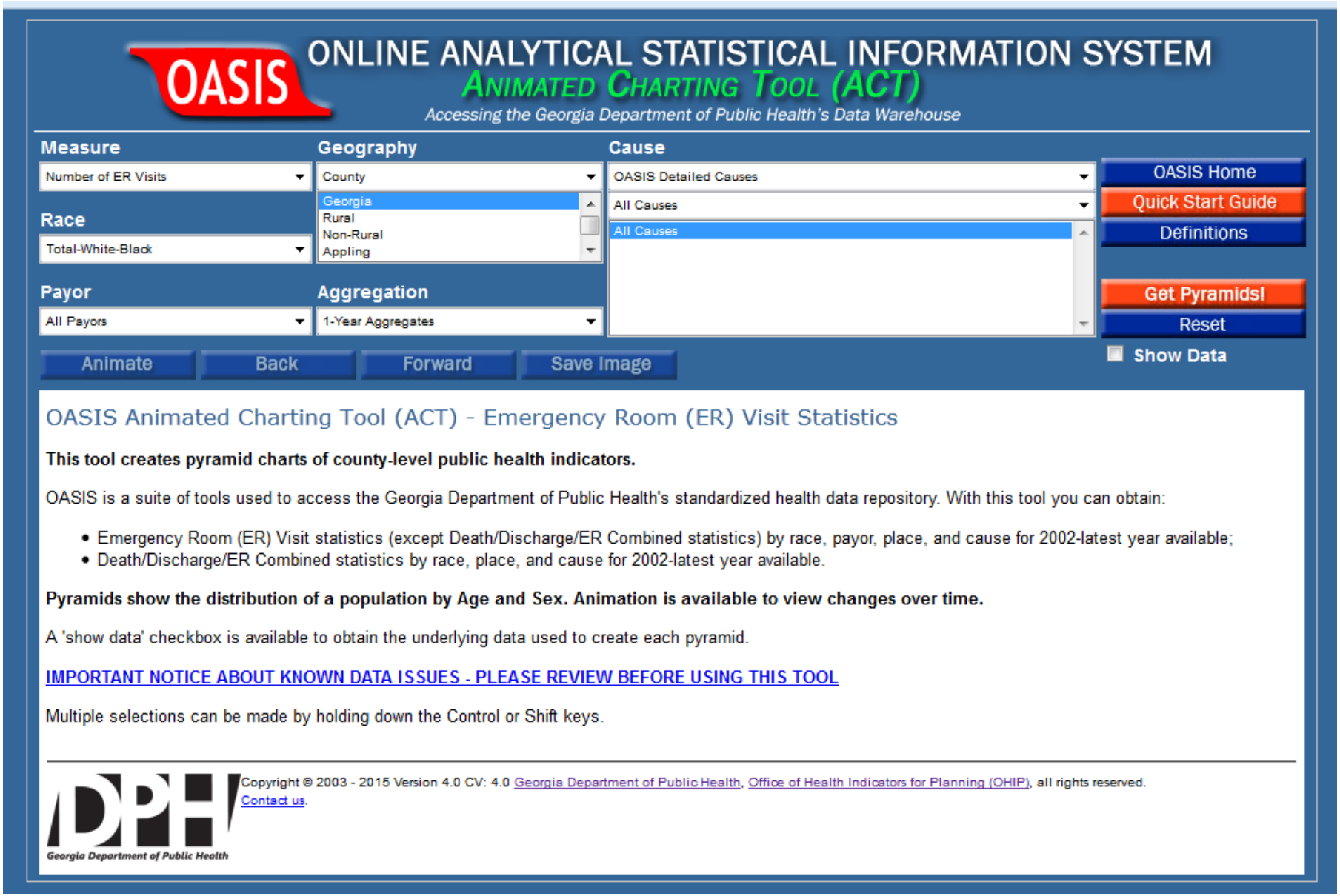
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ANIMATED CHARTING TOOL (ACT)
Accessing the Georgia Department of Public Health's Data Warehouse
Measure
Number of ER Visits
Race
Total-White-Black
Payor
All Payors
Geography
County
Georgia
Rural
Non-Rural
Appling
Aggregation
1-Year Aggregates
Cause
OASIS Detailed Causes
All Causes
All Causes
OASIS Home
Quick Start Guide
Definitions
Get Pyramids!
Reset
Show Data
Animate
Back
Forward
Save Image
OASIS Animated Charting Tool (ACT) - Emergency Room (ER) Visit Statistics
This tool creates pyramid charts of county-level public health indicators.
OASIS is a suite of tools used to access the Georgia Department of Public Health's standardized health data repository. With this tool you can obtain:
Emergency Room (ER) Visit statistics (except Death/Discharge/ER Combined statistics) by race, payor, place, and cause for 2002-latest year available;
Death/Discharge/ER Combined statistics by race, place, and cause for 2002-latest year available.
Pyramids show the distribution of a population by Age and Sex. Animation is available to view changes over time.
A 'show data' checkbox is available to obtain the underlying data used to create each pyramid.
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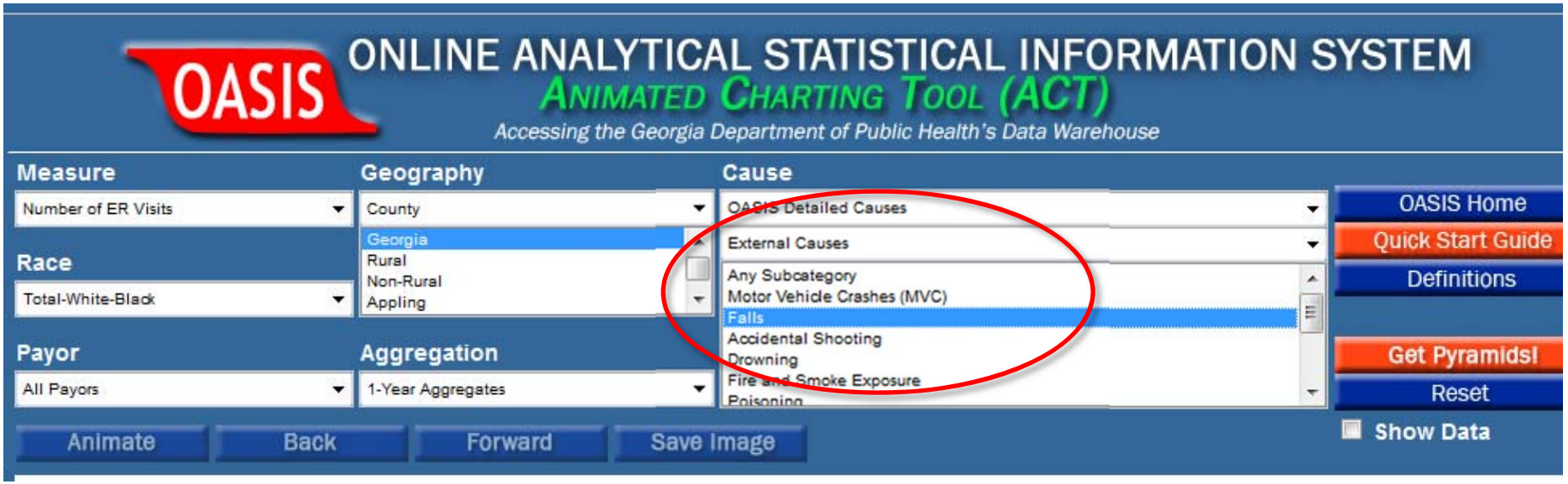
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OASIS Detailed Causes
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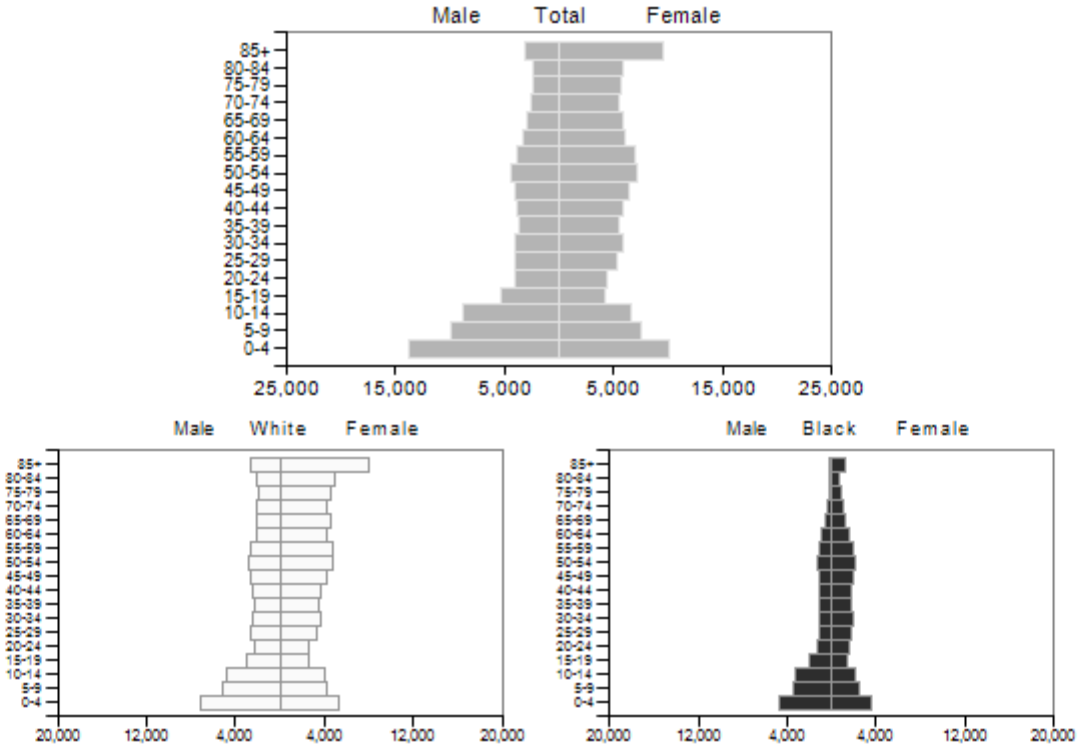
Any Subcategory
Motor Vehicle Crashes (MVC)
Falls
Accidental Shooting
Drowning
Fire and Smoke Exposure
Poisoning
OASIS Home
Quick Start Guide
Definitions
Get Pyramids!
Reset
Show Data
Animate
Back
Forward
Save Image

Animate | Back | Forward | Save Image | Show Data

Number of Emergency Room Visits, Falls, Total, White and Black or African-American

Georgia, 2013



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Map - Spatial Variation WITHIN County: Percentage Low Birthweight

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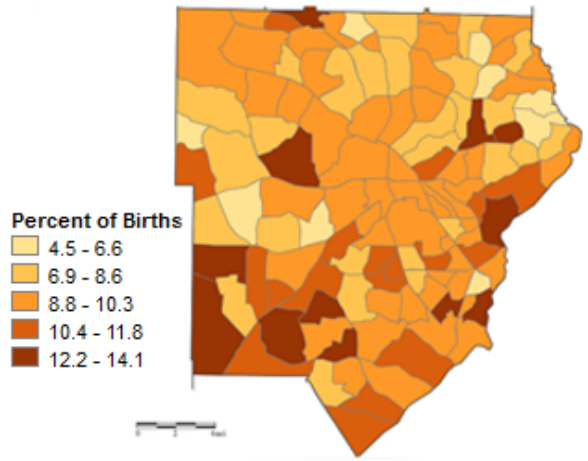

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With this tool you can obtain Georgia maternal and child health birth statistics by County, Public Health District and Demographic Cluster for 1994-current year. Measures presented include Low Birthweight, Inadequate Prenatal Care, and Age-Specific (e.g. Teen) Birth Rates.

Get Map

Create maps of Georgia maternal and child health birth statistics for 1994-current year by Census Tract, County Commission District, County, Public Health District and Perinatal Region. Indicators are selectable many attributes such as age, race, ethnicity, birthweight, gestational age, education, or marital status.

Get Animated Pyramids

Create animated pyramid charts of Georgia maternal and child health birth statistics for 1994-current year by State, County and Public Health District. Indicators are selectable by many attributes such as race and cause.

OASIS ONLINE ANALYTICAL STATISTICAL INFORMATION SYSTEM

MATERNAL CHILD HEALTH - BIRTH MAPPING TOOL

Accessing the Georgia Department of Public Health's Data Warehouse

Quick Start Guide

Measure: Number of Births

Mapping Unit: County

Geography: Counties

- All Counties
- Appling
- Atkinson
- Bacon
- Baker
- Baldwin

Time:

- 2012
- 2011
- 2010
- 2009

Age:

- All Mothers Ages
- 10-14
- 15-17
- 18-19

Race:

- All Races
- White
- Black or African-American
- Asian

Ethnicity: All Ethnicities

Gestational Age:

- All Gestation Ages
- Very Preterm (<32 weeks)
- Preterm (32-36 weeks)
- Term (37-41 weeks)

Birthweight:

- All Birthweights
- <1,500 grams
- 1,500-2,499 grams
- 2,500-4,499 grams

Educational Level:

- All Education Levels
- Less than 9th Grade
- 9th through 11th Grade
- High School or GED

Marital Status:

- All Marital Statuses
- Married
- Unmarried

Classification: Natural Breaks (Jenks)

Data Classes: 5

OASIS Mapping Tool - Maternal Child Health (MCH) -Birth Statistics

This tool creates maps of county-and tract-level public health statistics and indicators.

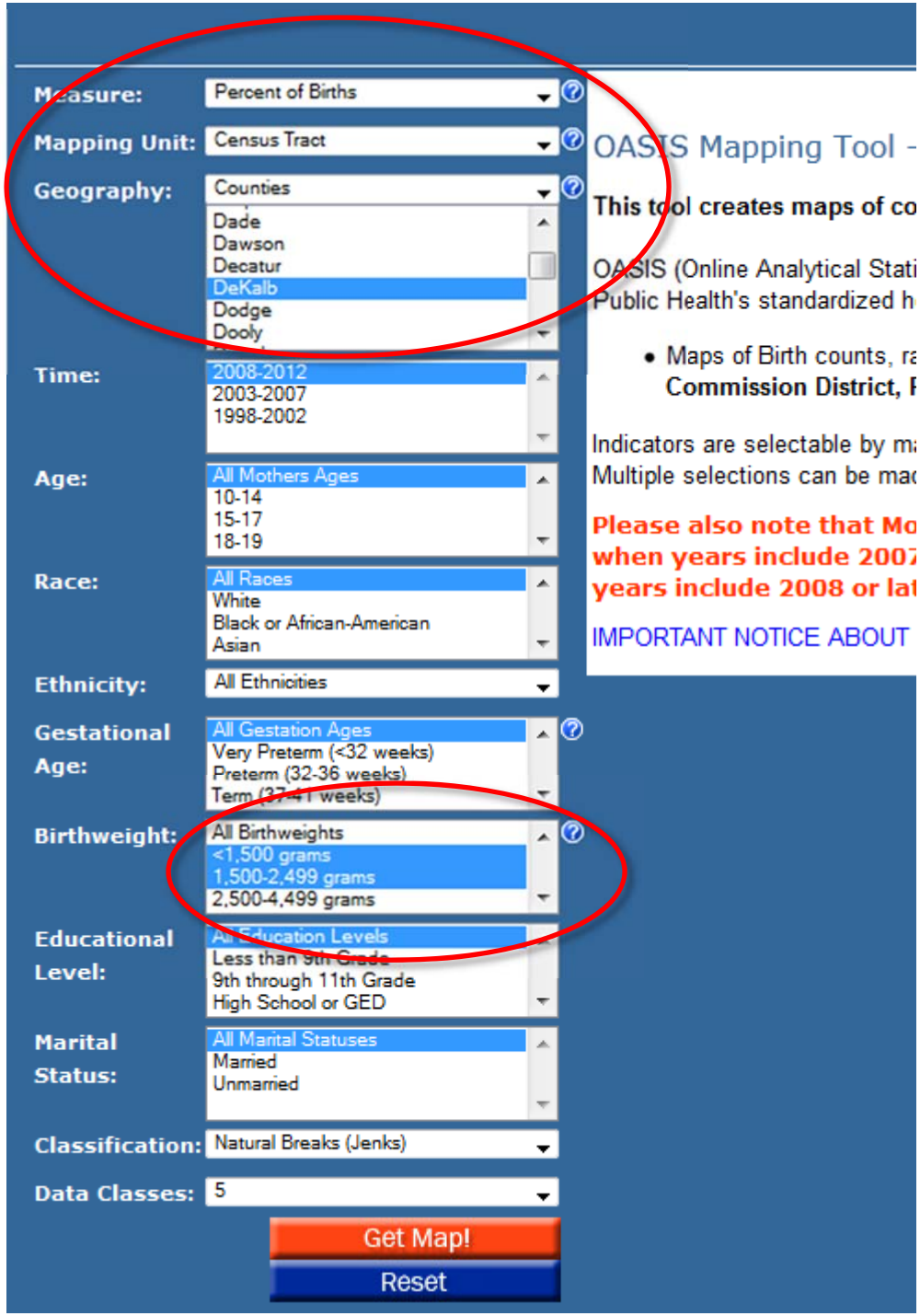
OASIS (Online Analytical Statistical Information System) is a suite of tools used to access the Georgia Department of Public Health's standardized health data repository. With this tool you can obtain:

- Maps of Birth counts, rates and percents for 1994-latest year available by **County, Census Tract, County Commission District, Public Health District, and Perinatal Region**.

Indicators are selectable by many attributes such as age, race, ethnicity and sex.
Multiple selections can be made by holding down the Control or Shift keys.

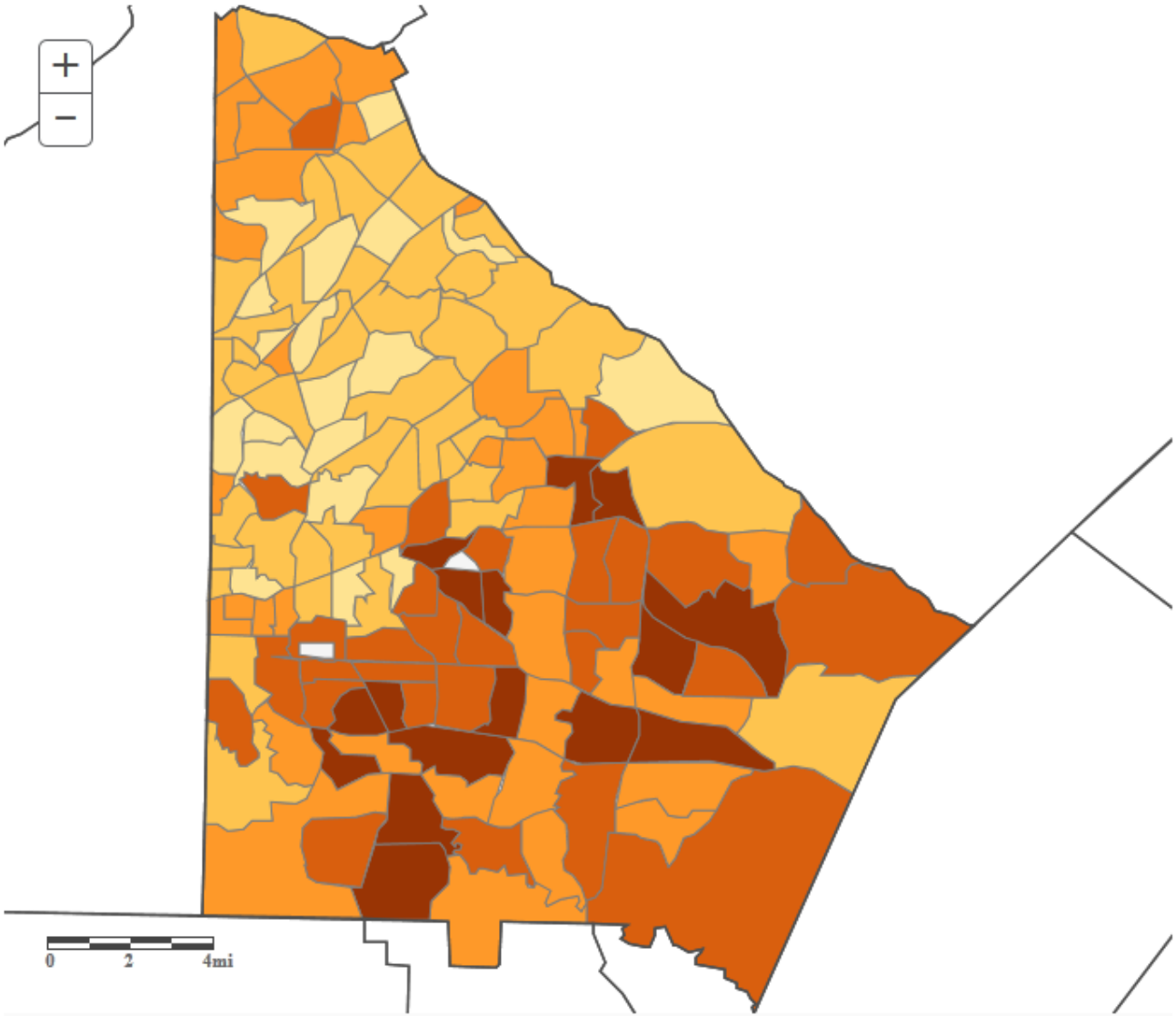
Please also note that Month Began Prenatal Care and Kotelchuck Index are not selectable when years include 2007 or later, and Number of Prenatal Care Visits is not selectable when years include 2008 or later.

IMPORTANT NOTICE ABOUT KNOWN DATA ISSUES - PLEASE REVIEW BEFORE USING THIS TOOL


Measure:
Percent of Births
Mapping Unit:
Census Tract
Geography:
Counties
Dade
Dawson
Decatur
DeKalb
Dodge
Dooly
Time:
2008-2012
2003-2007
1998-2002
Age:
All Mothers Ages
10-14
15-17
18-19
Race:
All Races
White
Black or African-American
Asian
Ethnicity:
All Ethnicities
Gestational Age:
All Gestation Ages
Very Preterm (<32 weeks)
Preterm (32-36 weeks)
Birthweight:
All Birthweights
<1,500 grams
1,500-2,499 grams
2,500-4,499 grams
Educational Level:
Less than 9th Grade
9th through 11th Grade
High School or GED
Marital Status:
All Marital Statuses
Married
Unmarried
Classification:
Natural Breaks (Jenks)
Data Classes:
5
Get Map!
Reset
OASIS Mapping Tool -
This tool creates maps of co
OASIS (Online Analytical Stati
Public Health's standardized h
Maps of Birth counts, ra
Commission District,
Indicators are selectable by ma
Multiple selections can be mad
Please also note that Mo
when years include 2007
years include 2008 or lat
IMPORTANT NOTICE ABOUT

Quick Start Guide | Definitions | Print Preview

Percent of Births by Census Tract of Residence, DeKalb County, Low Birthweight <2,500 grams, 2008-2012



Community Health Needs Assessment – Ranked Cause Report for Muscogee County.

OASIS

ONLINE ANALYTICAL STATISTICAL INFORMATION SYSTEM

Web-Based Tools for Public Health and Public Policy Data Analysis

Accessing the Georgia Department of Public Health's Data Warehouse

Creates Tables, Maps or Charts of Health Data by selecting a topic below.

Like Us on Facebook

Dashboards

Community Health Needs Assessment Dashboard

Leading Causes of Premature Death

Mortality/Morbidity

Mortality
Hospital Discharge
Emergency Room Visits
Sexually Transmitted Disease
Arboviral
Ambulatory Care Sensitive Conditions

Maternal Child Health (MCH)

Births
Fetal Deaths
Induced Terminations
Pregnancies
Maternal Deaths
Popular Baby Names

Infant Mortality

Infant Mortality
Perinatal Periods of Risk (PPOR)

Population Characteristics

Population Counts
Demographic Clusters

Behavioral Surveys

Youth Risk Behavior Survey
Behavioral Risk Factor Survey

Latest Updates

What Can OASIS Do For You?

Examples of OASIS:

What is the Trend in your county? And is it significant?

Reports and Resources

External Resources

ONLINE ANALYTICAL STATISTICAL INFORMATION SYSTEM (OASIS)

Community Health Needs Assessment Dashboard

OASIS

Web-Based Tools for Public Health and Public Policy Data Analysis

Accessing the Georgia Department of Public Health's Data Warehouse

County:

Georgia
Appling
Atkinson
Bacon
Baker

Age:

All Ages
<1 year
1-4 years
5-9 years
10-14 years

Rank By:

Age-Adjusted Death Rate

Race:

All Races

Sex:

All Sexes

☐ Prioritize! (significantly high causes)

☑ Using green, yellow and red for dials

☑ Using Georgia Rankable Groups

Get Data!

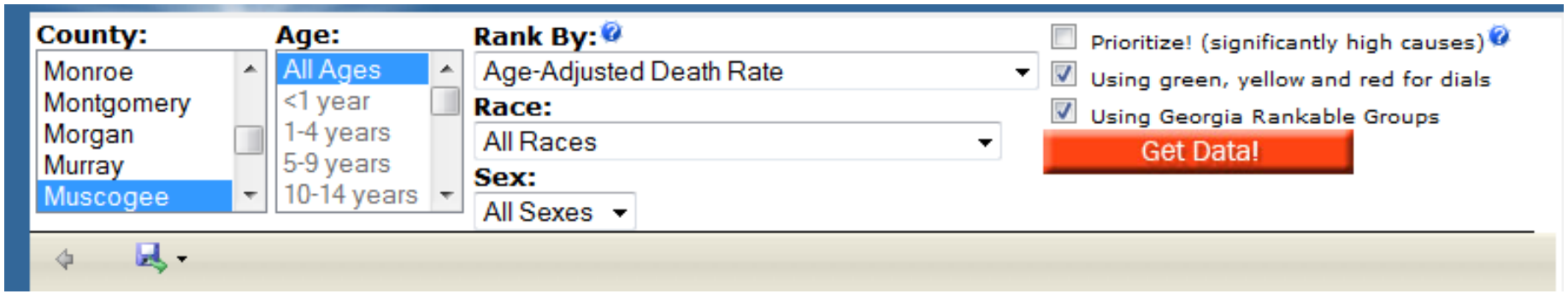
Quick Start Guide
Definitions
GA Rankable Definitions
NCHS Definitions
Known Data Issues

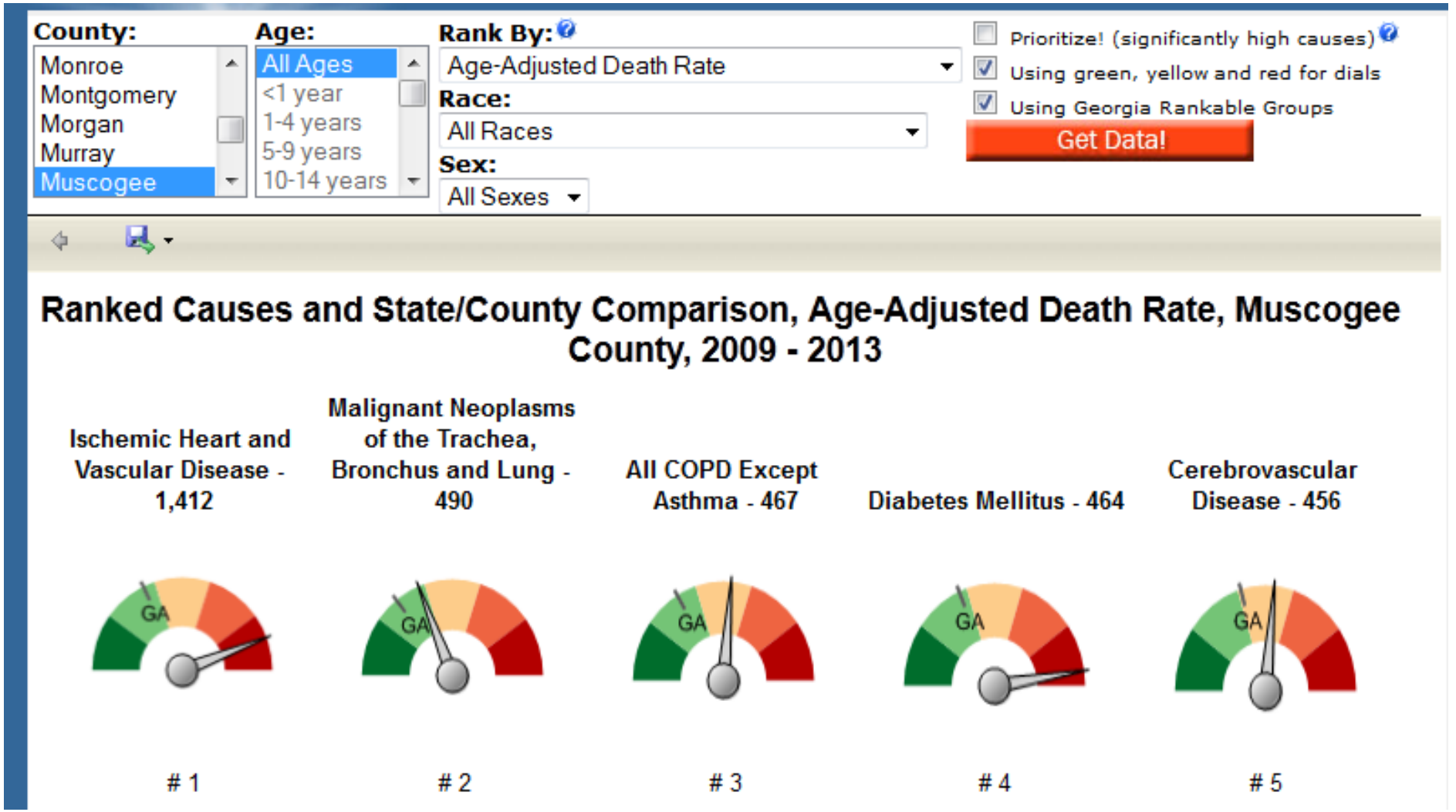
External Resources

Change Action Guide
MAPP
County Health Rankings
The Community Guide
Health Improvement Navigator
Like Us on Facebook

Ranked Causes and State/County Comparison, Age-Adjusted Death Rate, Georgia, 2010 - 2014

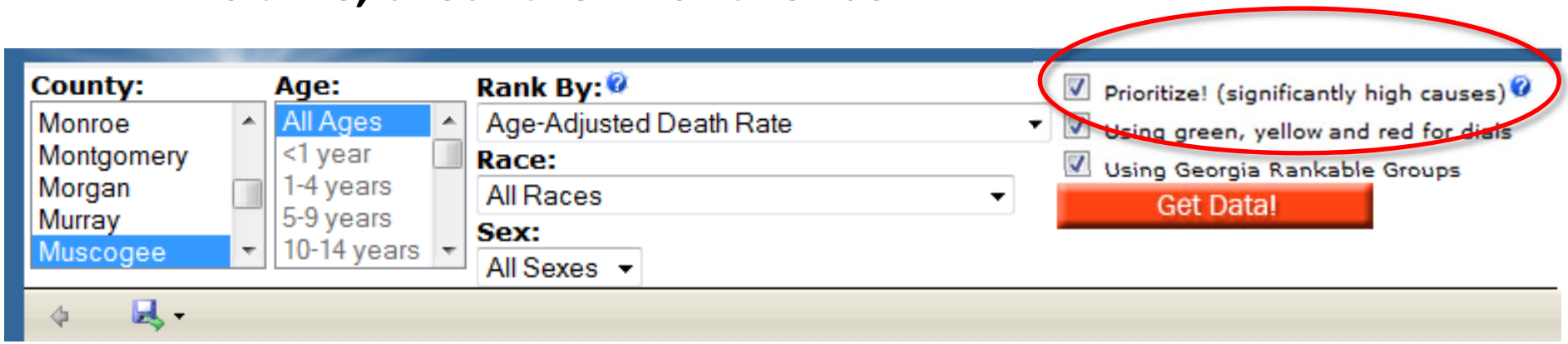
# 1	# 2	# 3	# 4	# 5
Ischemic Heart and Vascular Disease - 39,691	Malignant Neoplasms of the Trachea, Bronchus and Lung - 22,564	All Other Mental and Behavioral Disorders - 20,209	All COPD Except Asthma - 19,478	Cerebrovascular Disease - 18,244
Essential (Primary) Hypertension and Hypertensive Renal, and Heart Disease - 13,158	Alzheimers Disease - 11,012	Diabetes Mellitus - 10,542	Nephritis, Nephrotic Syndrome and Nephrosis - 8,221	Malignant Neoplasms of Colon, Rectum and Anus - 7,297

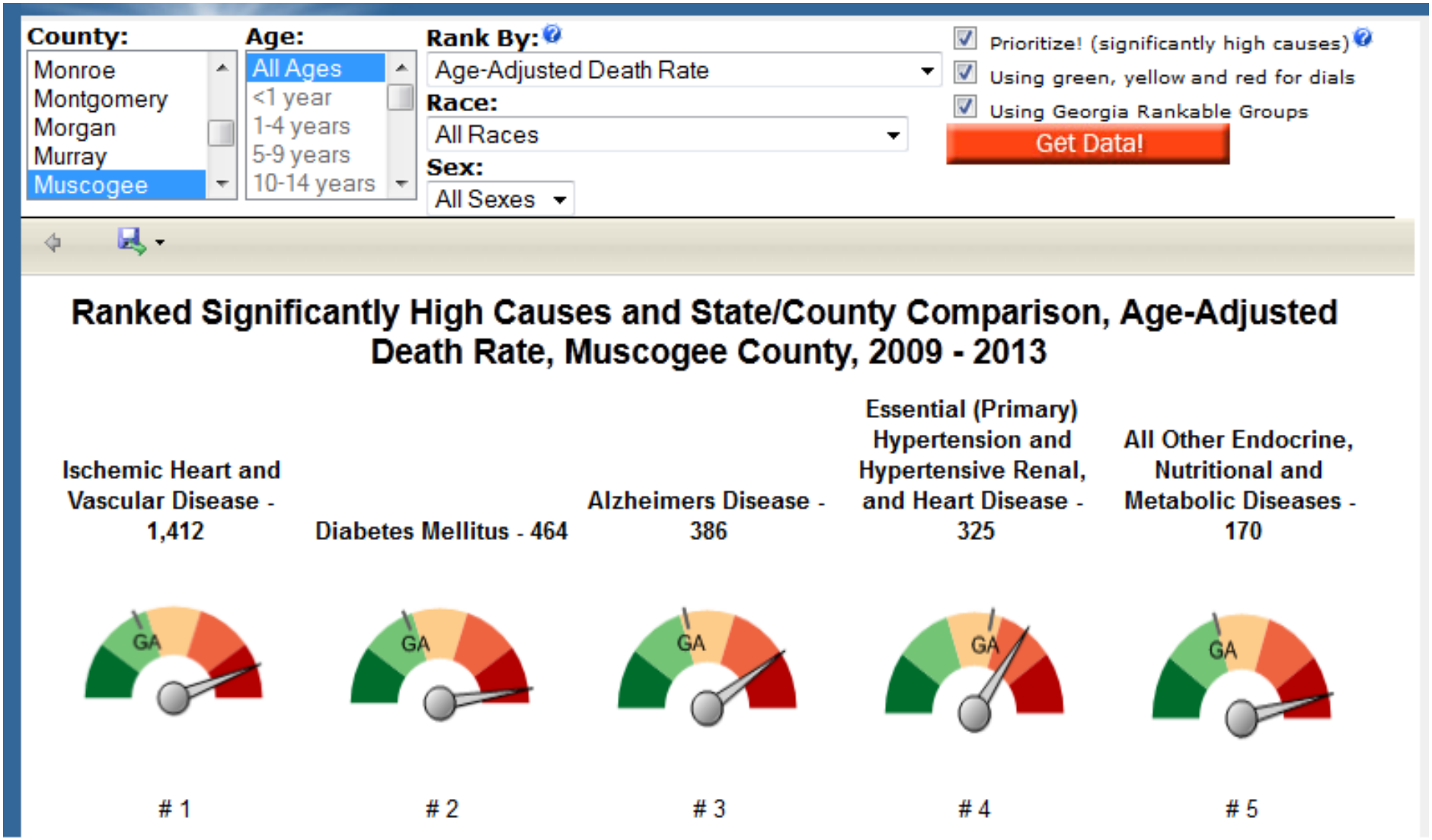

County:
Monroe
Montgomery
Morgan
Murray
Muscogee
Age:
All Ages
<1 year
1-4 years
5-9 years
10-14 years
Rank By:
Age-Adjusted Death Rate
Race:
All Races
Sex:
All Sexes
Prioritize! (significantly high causes)
Using green, yellow and red for dials
Using Georgia Rankable Groups
Get Data!



Note: Lung Cancer is #2, and Diabetes is #4…..

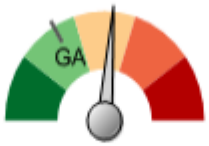
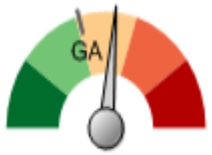
This time, check the Prioritize! box….





Now, Diabetes is #2, Lung Cancer gone, & Alzheimer's moved to #3!

Ranked Causes and State/County Comparison, Age-Adjusted Death Rate, Muscogee County, 2009 - 2013

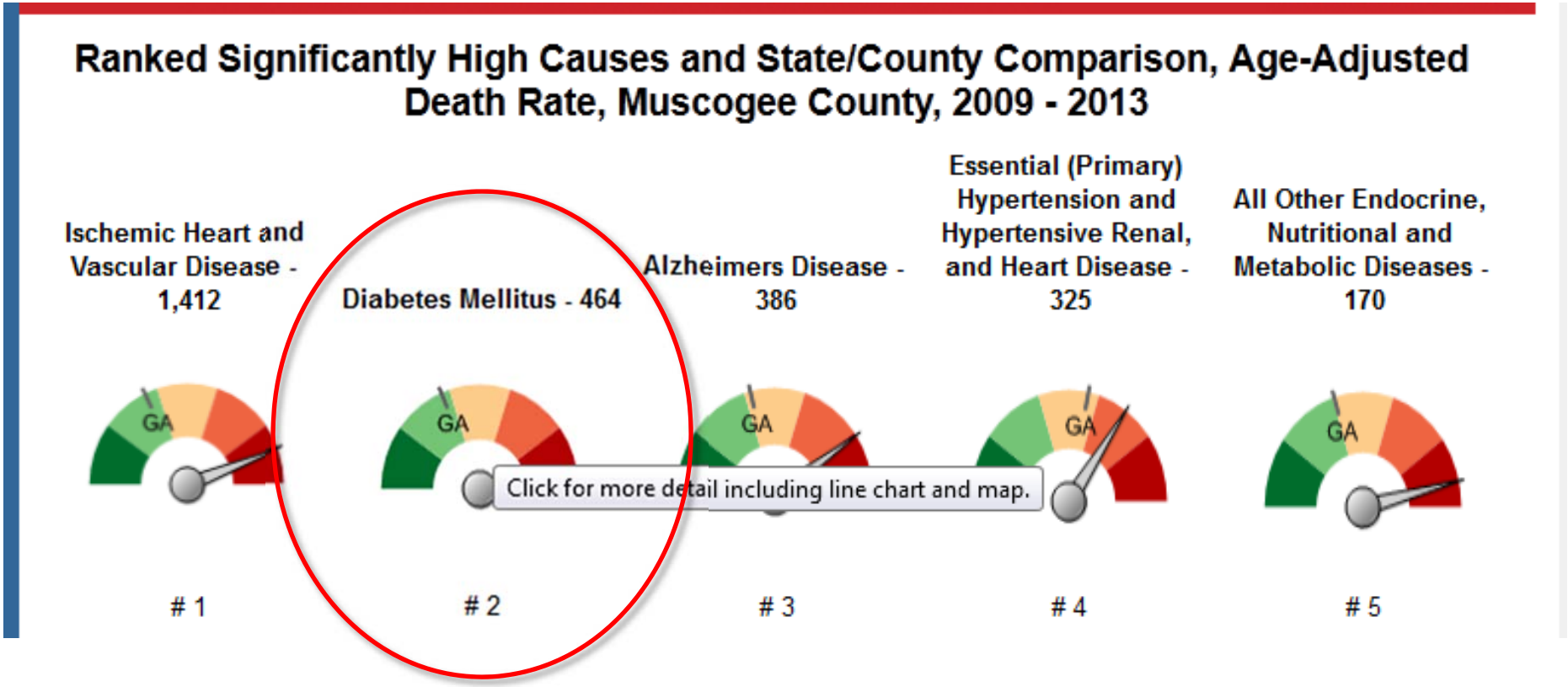
Ischemic Heart and Vascular Disease - 1,412	Malignant Neoplasms of the Trachea, Bronchus and Lung - 490	All COPD Except Asthma - 467	Diabetes Mellitus - 464	Cerebrovascular Disease - 456
				
# 1	# 2	# 3	# 4	# 5

Ranked Significantly High Causes and State/County Comparison, Age-Adjusted Death Rate, Muscogee County, 2009 - 2013

Ischemic Heart and Vascular Disease - 1,412	Diabetes Mellitus - 464	Alzheimers Disease - 386	Essential (Primary) Hypertension and Hypertensive Renal, and Heart Disease - 325	All Other Endocrine, Nutritional and Metabolic Diseases - 170
# 1	# 2	# 3	# 4	# 5

Now, Diabetes is #2, Lung Cancer gone, & Alzheimer's moved to #3!

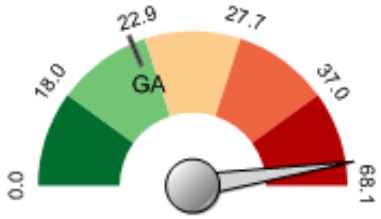
Details Report for a specific cause:



1. How Do We Compare to the State?

Age-Adjusted Death Rate - Diabetes Mellitus for Muscogee County, 2009 - 2013

How Do We Compare to the State?



The dial above shows the Georgia Age-Adjusted Death Rate to be 22.0. The Age-Adjusted Death Rate for Muscogee County is 49.2. Additional values on the gauge represent percentiles from the lowest county rate to the highest county rate. The table shows the top 10 causes in Muscogee County, and how each compare in rank to the same causes for the State.

County Comparison with Georgia

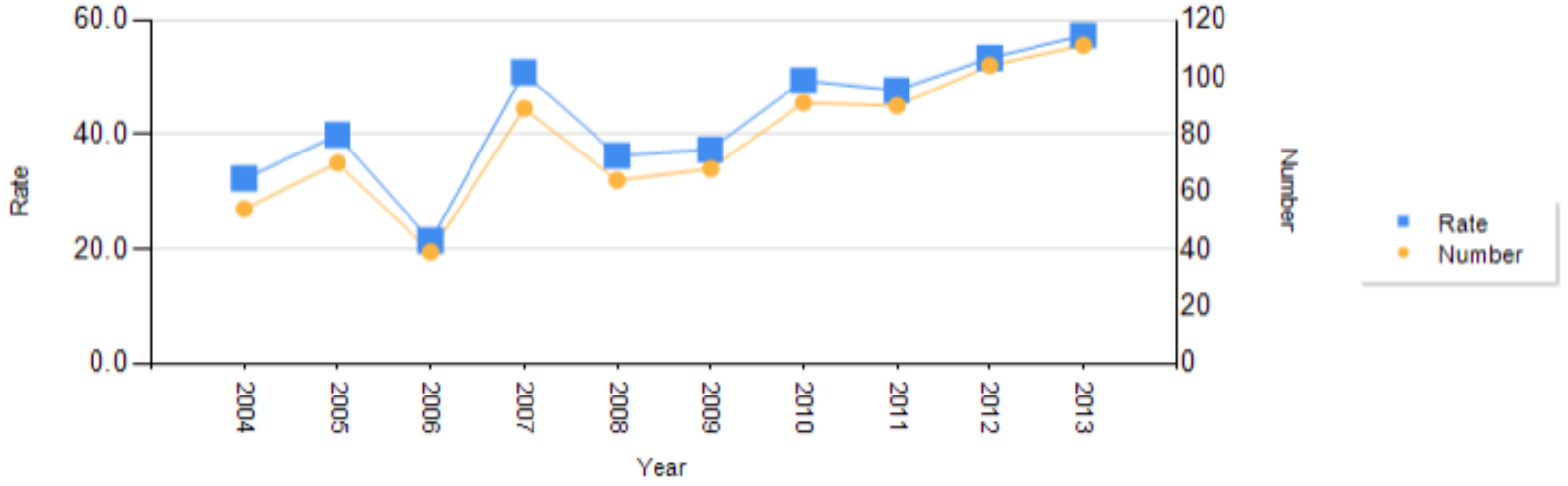
Cause	Selected Geography Rank	Georgia Rank
Ischemic Heart and Vascular Disease	1	1
Malignant Neoplasms of the Trachea, Bronchus and Lung	2	2
All COPD Except Asthma	3	3
Diabetes Mellitus	4	8
Cerebrovascular Disease	5	5
Alzheimers Disease	6	7
Essential (Primary) Hypertension and Hypertensive Renal, and Heart Disease	7	6
All Other Mental and Behavioral Disorders	8	4
Malignant Neoplasms of Colon, Rectum and Anus	9	11
Pneumonia	10	12

2. What is the County's Trend?

What is the County's Trend?

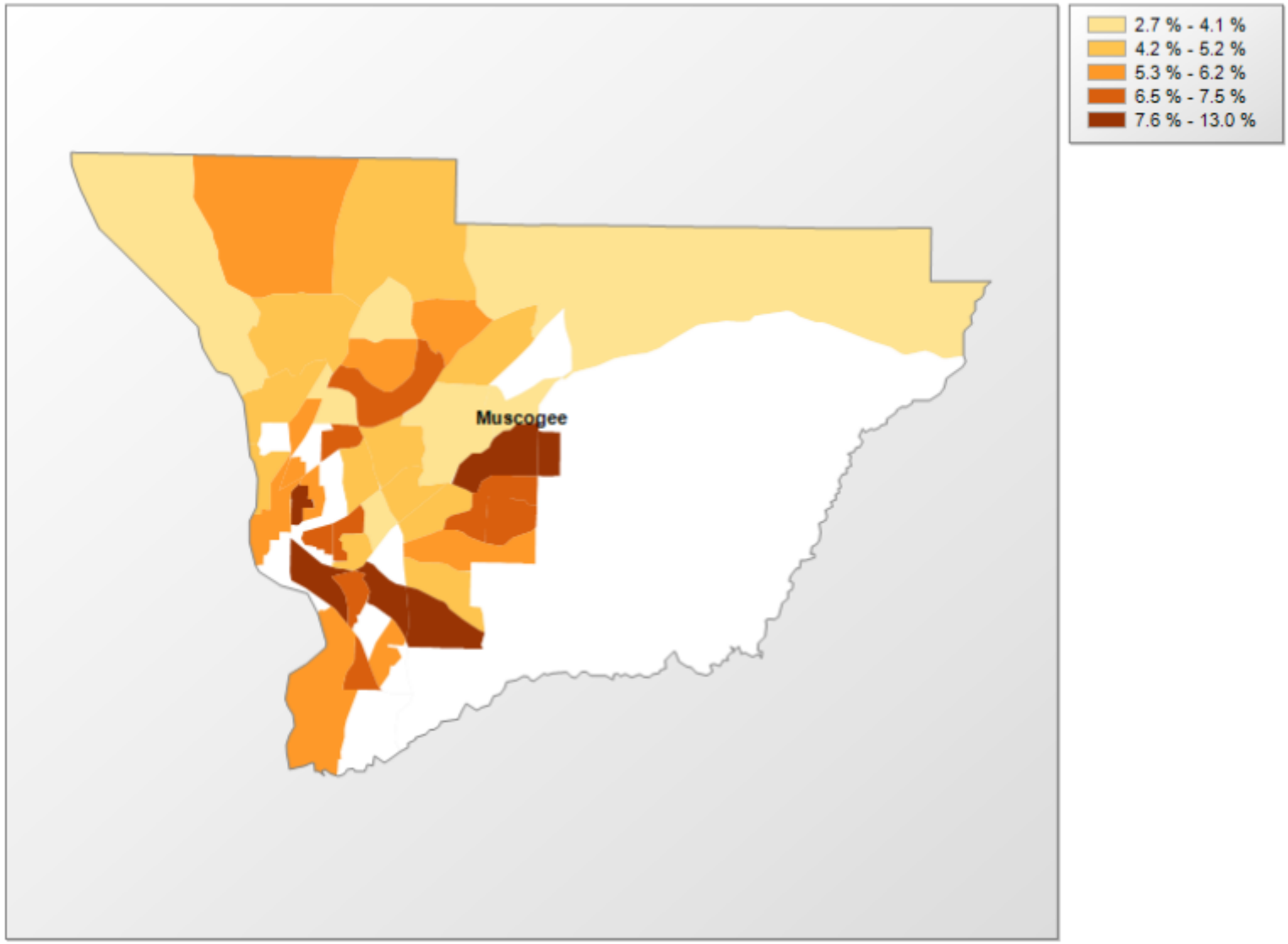
As stated above the current rate is 49.2. The rate for the previous 5 year aggregate (2004 - 2008) was 36.1. This difference is statistically significant. Below is both the number and rate in the county over the 10-year period.

Age-Adjusted Death Rate and Number for Diabetes Mellitus for Muscogee County, 2004 - 2013



What is the Spatial Variation within County?

Percent of Deaths Within Area due to Diabetes Mellitus by Census Tract, Muscogee County, 2009 - 2013



Other notes:

- All OASIS tools have a Quick Start Guide.
- Web Query: results can be copy/pasted into Excel.
- Mapping Tool / Animated Charting Tool: results can be saved as an image.
- Dashboard: Results can be exported directly into Word format.
- OASIS developed in-house.
- All queries are done on-the-fly = Over 10^{100} possible combinations.
- If it's not on OASIS, just ask!

Thank You!

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