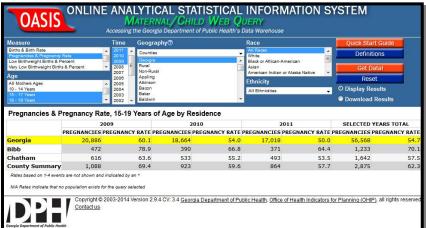
## **ONLINE ANALYTICAL STATISTICAL INFORMATION SYSTEM** Tools for Public Health and Public Policy Data Analysis Accessing the Georgia Department of Public Health's Data Warehouse

OASIS (http://oasis.state.ga.us/) is a suite of tools used to obtain tables, maps, and charts of a variety of public health indicators, Currently, vital statistics (births, deaths, fetal deaths, induced terminations), hospital discharge, emergency room visit, STD, and population data are included. All data can be selected by age, race, and sex (Person), state, county, and census tract / county commission district / Demographic Cluster where available (Place), and year (Time).

There are several OASIS business intelligence tools. Three are featured here:

## OASIS Web Query Tool $\rightarrow$

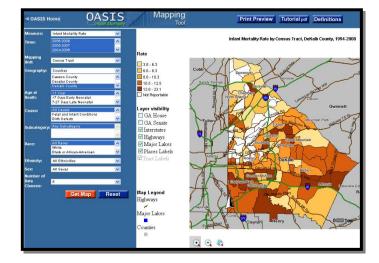
Obtain indicators in tabular form, choosing from a set of measures such as Low Birth Weight Rate or age- and cause-specific age-adjusted death rates.



## OASIS Mapping Tool $\rightarrow$

OASIS Animated Charting Tool  $\rightarrow$ 

Map indicators by county and census tract, also choosing from a set of measures such as Infant Mortality Rates or Emergency Room visits.



Get charts of age/race/sex distributions of population, hospital discharge, ER visits in pyramid form. Observe Forward Save Image change in distributions over time as an animated movie.

If you have any questions or comments, please feel free to contact us: Office of Health Indicators for Planning (OHIP) Epidemiology Program Georgia Department of Public Health Email: <u>ohip@dph.ga.gov</u> v5.4 6.12.19



