FLHealthCHARTS: Community Health Improvement Planning

• Please dial in for audio

- o **1-877-309-2071**
- Access Code: 532-398-313

DIVISION OF PUBLIC HEALTH STATISTICS AND PERFORMANCE MANAGEMENT

BUREAU OF COMMUNITY HEALTH ASSESSMENT



Using CHARTS for the Community Health Improvement Process

DIVISION OF PUBLIC HEALTH STATISTICS AND PERFORMANCE MANAGEMENT

BUREAU OF COMMUNITY HEALTH ASSESSMENT



"What, Why, How, and When"

- Creates a context for action planning and interventions
- Maximizes impact
- Creates vertical and horizontal cohesion
 - "traditional" and "non-traditional" partners
- Over time, it makes health improvement planning instinctual

The Nature of Data

- Multiple characteristics
- Varying degrees of impact
- Affects us personally and professionally
- Informs Public Health practice

Why CHARTS?

- Two-fold question
 - Why does CHARTS exist?
 - Why should it be your "go-to" health improvement planning tool?
- One less challenge for health improvement planner

Community Health Assessment Resource Tool Set

VISION:

Community-focused Health statistics Available to everyone which are Relevant,

Timely and

Statistically sound.

FLORIDA DEPARTMENT OF HEALTH Division of Public Health Statistics & Performance Management

What are you looking for?

Home | Site Search | CHARTS Tutorials | Feedback

FLHealthCHARTS

Community Health Assessment Resource Tool Set

Powered by Florida's Bureau of Vital Statistics

COMMUNITY TOOLS

Community Map

Behavioral Risk Factor Data

COUNTY PROFILES

Health Summaries Healthiest Weight Minority Health Population-Specific

HEALTH INDICATORS

Reportable & Infectious Diseases Chronic Diseases Maternal & Child Health Environmental Health Injury & Violence Social & Mental Health Health Resources Availability Population Characteristics

DATA QUERIES

Births: Counts | Rates Deaths: Counts | Rates Infant Deaths: Counts | Rates Fetal Deaths Marriages: Counts | Rates Marriage Dissolution: Counts | Rate Population Estimates Reportable Diseases ATLASES

Population Atlas

Current Features

June is Men's Health Month

COMMUNITY SPOTLIGHT

We celebrate National Men's Health Month to heighten the awareness of preventable health problems, promote healthy living, and encourage early detection and treatment of disease among men and boys. Show your support by wearing blue on the Friday before Father's Day. Lead by example. Eat right, exercise daily and visit the doctor regularly. Set a healthy example for your kids and family.

HIV Prevention Program Launches New Minority Media Campaign

Read more ..

Previous 1 2 3 4 5 Next

The HIV

Prevention

Program launched

its new statewide

campaign May 1.

minority media

The campaign theme is "Protect

Components of

Yourself'.

CHARTS Quick Facts

Men's age adjusted homicide by firearms death rate at 8.2 per 100,000 was more than six times that of women at 1.3 per 100,000 in 2015

Read more

Did You Know?

Behavioral Risk Factor Surveillance data can be filtered for men and women using the "Select Dimension" option

Most Viewed Indicators

- 1. Births by Mothers Age
- 2. AIDS cases
- 3. Chlamydia Cases
- 4. Deaths from Heart Diseases
- 5. Gonorrhea Cases
- 6. Deaths From Unintentional
- Drowning
- 7. Adults Who are Current Smokers.
- 8. Deaths from Diabetes
- 9. Deaths from Cervical Cancer

Special Reports

Statistical Briefs Analytic Reports

the campaign include broadcast radio, digital/mobile advertising, out-of-

(billboards, for example), a new website, social media and public outreach events.

Many data sources provide annual updates to CHARTS

From AHCA to WIC and lots in between!

- More than 30 different programs provide the data that is in CHARTS.
- There are over 3,700 health indicators!

Data is updated annually throughout the year as the data becomes available

- Most data is final
- Query systems show provisional data for the current year.



Methodology for CHARTS Data

- What type of data is available on CHARTS?
- Why can't I see data for certain indicators in my county?
- How often is the data updated?

How to navigate through CHARTS:

Toolbar

- Search box enter a search term
- Get tutorials
- Send a guestion with FEEDBACK

Navigation

- **Community Tools**
- **County Profiles**
- Health indicators by topic
- **Data queries**
- Atlases

Health Observances

- Monthly health observances
- **Community stories**

Featured Programs and Facts

- Health initiatives
- Most viewed indicators
- Quick facts, Did You Know?

What's New?

Features and data updates

FLHealthCHARTS Featured

Toolbar

Community Health Assessm

FLORIDA DEPARTMENT OF HEALTH Division of Public Health Statistics & Performance Management

Navigation

Home | Site Search | CHARTS Tutorials | Feedback

COMMUNITY TOOLS

Community Map

Behavioral Risk Factor Data

COUNTY PROFILES

Health Summaries Healthiest Weight Minority Health Population-Specific

HEALTH INDICATORS

Reportable & Infectious Diseases Chronic Diseases Maternal & Child Health Environmental Health Injury & Violence Social & Mental Health Health Resources Availability **Population Characteristics**

DATA QUERIES

Births: Counts | Rates Deaths: Counts | Rates Infant Deaths: Counts | Rates Fetal Deaths Marriages: Counts | Rates Marriage Dissolution: Counts | Rate **Population Estimates Reportable Diseases**

ATLASES

Population Atlas Dial Aller

June is Men's Health Month

We celebrate National Men's Health Month to heighten the awareness of preventable health problems, promote healthy living, and encourage early detection and treatment of disease among men and boys. Show your support by wearing blue on the Friday before Father's Day. Lead by example. Eat right, exercise daily and visit the doctor regularly. Set a healthy example for your kids and family.

Read more.

Programs

and Facts

Previous 1 2 3 4 5 Next

COMMUNITY SPOTLIGHT

HIV Prevention Program Launches New Minority Media Campaign

(billboards, for example), a new website, ------

The HIV Prevention Program launched its new statewide minority media campaign May 1.

The campaign

theme is "Protect

- 7. Adults Who are Current Smokers.

Statistical Briefs Analytic Reports

100.000 was more than six times that of women at 1.3 per 100,000 in 2015 Read more. Did You Know?

Men's age adjusted homicide by

firearms death rate at 8.2 per

CHARTS Quick Facts

What are you looking for?

Tool Set

reau of Vital Statistics

Behavioral Risk Factor Surveillance data can be filtered for men and women using the "Select Dimension" option

Most Viewed Indicators

- 1. Births by Mothers Age
- 2. AIDS cases
- 3. Chlamydia Cases
- 4. Deaths from Heart Diseases
- 5. Gonorrhea Cases
- 6. Deaths From Unintentional Drowning
- 8. Deaths from Diabetes
- 9. Deaths from Cervical Cancer



Health **Observances** and Community **Stories**

Navigation

- Community Tools
- County Profiles
- Data Queries
- Health Indicators
- Atlases

Community tools provide BRFSS county and state-level data, as well as, zip code specific birth and death data in the Community Map.

Profiles display a summary of multiple issue-specific health indicators.

A health indicator is any characteristic that can be measured (directly or indirectly) and used to describe one or more aspects of the health of an individual or a population.

Query Systems provide flexibility and variety of data to FLHealthCHARTS users.

The population, birth, and mortality atlases provide a collection of visual displays of data, including trends over time and maps. These atlases are updated on an annual basis.

COMMUNITY TOOLS

Community Map

Behavioral Risk Factor Data

COUNTY PROFILES

Health Summaries

Healthiest Weight

Minority Health

Population-Specific

HEALTH INDICATORS

Reportable & Infectious Diseases Chronic Diseases Maternal & Child Health Environmental Health Injury & Violence Social & Mental Health Health Resources Availability Population Characteristics

DATA QUERIES

Births: Counts | Rates Deaths: Counts | Rates Infant Deaths: Counts | Rates Fetal Deaths Marriages: Counts | Rates Marriage Dissolution: Counts | Rate Population Estimates Reportable Diseases

ATLASES

Population Atlas Birth Atlas Mortality Atlas

Current

June is N

We celebra preventable and treatm blue on the and visit th

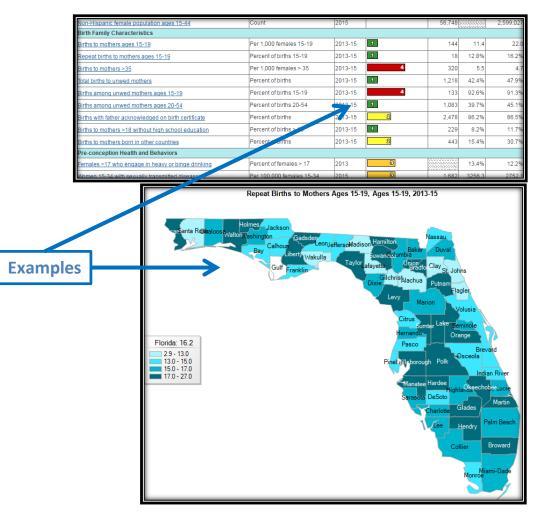


(billboards, fe Check it out

Quartiles show strengths and opportunities

- Low quartile numbers represent favorable health situations – green on a report or light colored on the map.
- High quartile numbers
 Represent less favorable
 situations red on a report or
 dark colored on the map.
- What if no quartile is shown?
 - not enough data is available to calculate them
 - OR
 - quartile calculation is not appropriate (i.e. population counts).

Quartile 1 = favorable compared to other counties in Florida



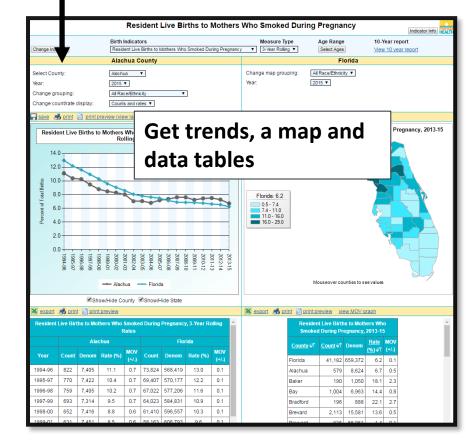
Lightest color on the map = favorable compared to other counties in Florida

Click on a measure -- see its health indicator page

Click "Births to mothers who smoked during pregnancy" for a detailed view of this measure.

Click on a measure...

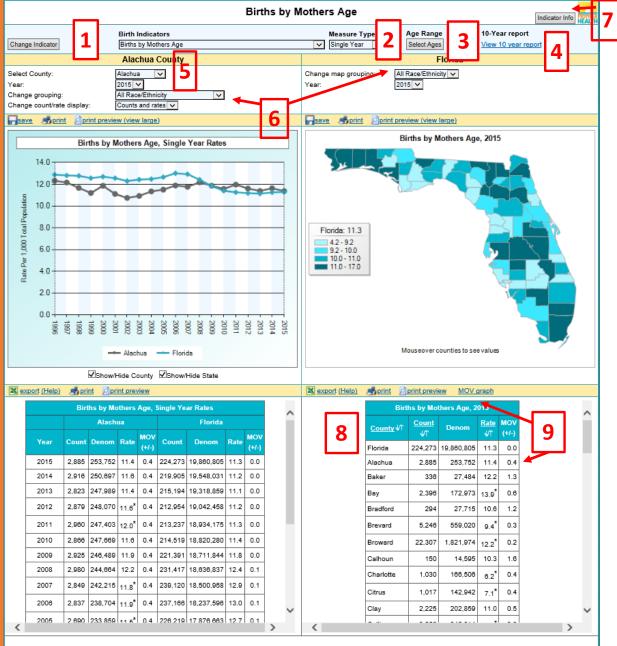
isteriosis in women 15-44	Per 100,000 Female Population 15-44	2013-15		0	0.0	
/aricella in women 15-44	Per 100,000 Females 15-44	2013-15		3	1.6	
Pregnancy and Health Behaviors				·		
Births to mothers who report smoking during pregnancy	Percent of births	2013-15	1	193	6.7%	
Hepatitis B, surface antigen in pregnan vomen	Per 100,000 Females 15-44	2013-15		28	14.5	
Access to Services	·					
Nell-Woman/Pre-conception care						
Females >17 with pap smear in preced g year	Percent of females > 17	2013	4		36.7%	
-emales >17 who have a personal doc r	Percent of females > 17	2013	4		75.5%	
Females >17 who have any type of hea h care insurance coverage	Percent of females > 17	2013	4		86.4%	
Premaney	reiten orientales > 17	2013			00.4%	



Customize your view of an indicator

Options vary by of indicator. Here are some features:

- 1. Change indicators
- Change the measure type (single, multi-year)
- Select specific ages
- 4. Get a 10-year report
- 5. Select a county
- Select a race/ethnicity group
- 7. Find out more about the indicator
- 8. Sort the columns
- See the Measure of Variability Graph



FloridaCHARTS.com is provided by the Florida Department of Health, Division of Public Health Statistics & Performance Management

Data Source: Florida Department of Health, Bureau of Vital Statistics

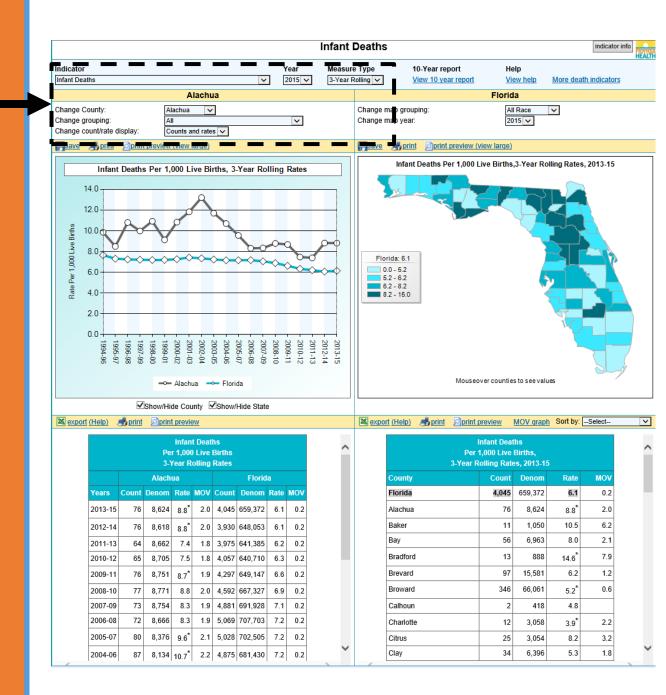


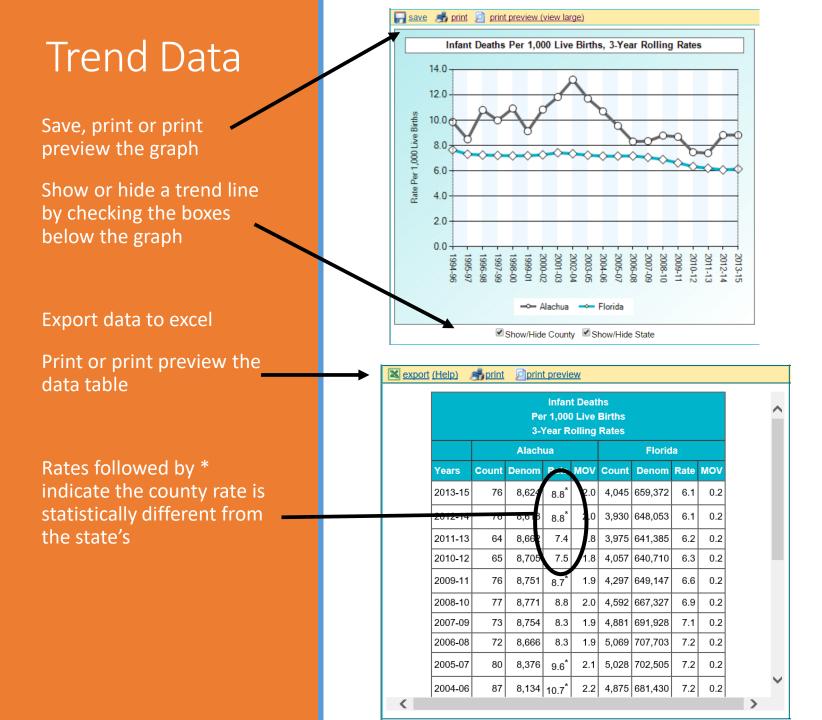
When Births by Mothers Age is selected as the indicator and all ages
ed, the rate displayed is the crude birth rate (i.e., total births divided by total population per
1,000 population).

6/28/2017 10:38 AM

Top selections control the whole page

- Indicator
- Year
- Measure type





Is a County's Rate Different than the State's?

If it is statistically different, it is marked with *

Click to see a graph of the variation

Measure of Variability is called MOV in CHARTS

🛿 <u>export (Help)</u> 🦂 print	print preview	MOV graph	Sort by:	-Select	~
	All Caus Crude Deatt 3-Year Rol Per 100,000, 3	n Rate, Iling,			~
County	Count	Denom	Rate	MOV	- 1
Florida	556,540	58,727,695	94 <u>7.7</u>	2.5	
Alachua	5,513	752,488	732.7*	19.3	
Baker	677	82,080	824.8*	61.9	
Вау	5,571	515,288	1,081.1*	28.2	
Bradford	880	81,892	1,074.6*	70.6	
Brevard	20,119	1,662,305	1,210.3*	16.6	
Broward	43,142	5,404,111	798.3*	7.5	
Calhoun	486	43,995	1,104.7*	97.7	
Charlotte	7,347	497,165	1,477.8*	33.5	~
<			*		>

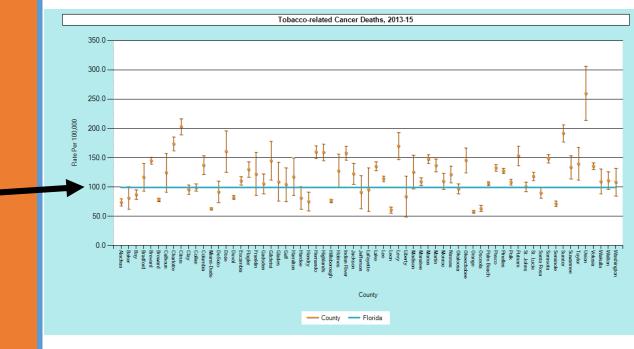
Graphs illustrate variation from the state rate

State rates are represented by a flat, blue line.

County rates are represented by dots, and the MOV is represented by the end bars.

Ī

MOV = Measure of Variability



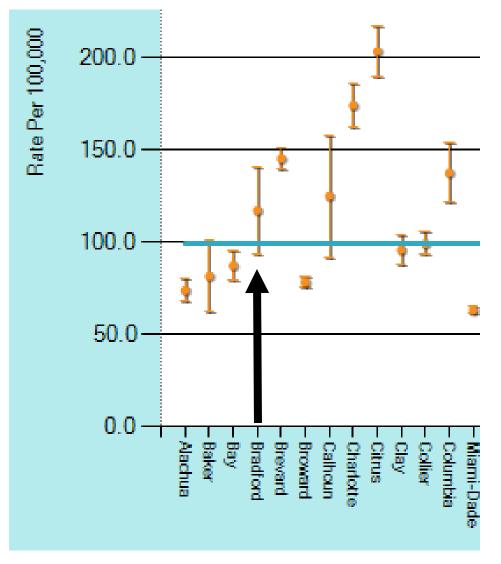
Data Note(s)

- The dots on the graph indicate the county statistic and the vertical lines indicate the county statistic plus and minus the MOV (measure of variability). The MOV is the probable range of values resulting from random fluctuations in the number of events.
- Only counties with a calculated MOV appear on the graph. The MOV is not calculated when the numerator is below 5 or the denominator is below 20 because the statistical formulas
 are not valid for very low numbers.
- The MOV is useful for comparing rates to a goal or standard. For example, if the absolute difference between the county rate and the statewide rate is less than the MOV, the county
 rate is not significantly different from the statewide rate (alpha level = 0.05). When the absolute difference between the county rate and the statewide rate is greater than the MOV, the
 county rate is significantly different from the statewide rate. MOV should not be used to determine if the rates of two different counties, or the county rates for two different years, are
 statistically significantly different.

Importance of MOV

- Without the MOV it is harder to determine whether a difference from the state rate is valid.
- For example, in this example, Bradford County's rate might seem much higher than the statewide rate.
- However, the MOV range indicates that random chance could have caused the rate to be higher than the state rate. Because the MOV range includes the state rate, we know it is not significantly higher.

Significance is tested at the 95% confidence level.



What are we looking at/for?

- Goals
 - Create a context for action
 - Instinctual
- Create a frame of reference
- Not an introduction to a new concept

HEALTH INDICATORS

Reportable & Infectious Diseases Chronic Diseases Maternal & Child Health Environmental Health Injury & Violence Social & Mental Health Health Resources Availability Population Characteristics Find an indicator You may find an indicator alphabetically using the A-ZI --Select Population Characteristics Category--Economic Data Education Data

> Housing Data Population Data Poverty Data

> > Florida Population Atlas

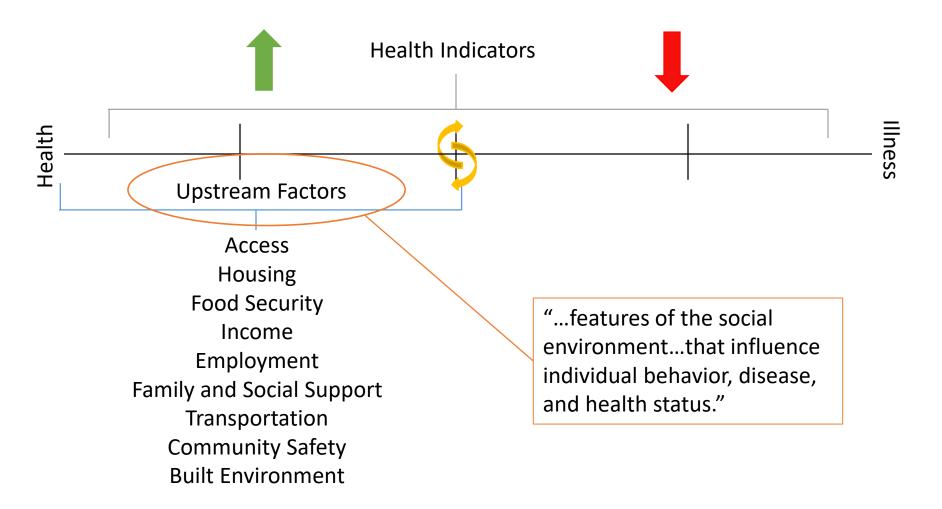
More CHARTS report views

Social Determinants of Health

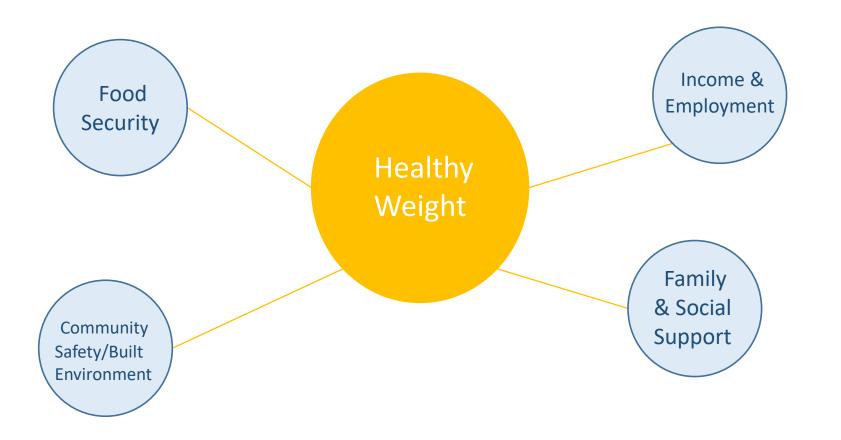
HEALTH INDICATORS Access Reportable & Infectious Diseases Transportation Chronic Diseases Food Security Maternal & Child Health Community Safety Environmental Health Injury & Violence **Built Environment** Social & Mental Health Health Resources Availability Family and Social Support Population Characteristics Find an indicator Housing You may find an indicator alphabetically using the A-Z I -Select Population Characteristics Category--Economic Data Income & Education Data Employment Housing Data Population Data Poverty Data More CHARTS report views Florida Population Atlas

Health Indicators and the Social Determinants of Health

- Importance of understanding what health indicators are communicating
 - Measurement type
 - Aspects of health that are being measured and their implications
- Understanding how the two correlate allows for
 - Goals, strategies, and objectives to be developed from an "upstream" lens
 - Cross-cutting interventions that increase return of investment



Most Common CHIP Priority Area



Social Determinants of Health and related Health Indicators

- Food Security
 - Children in Pre-K eligible for free/reduced lunch
 - Household receiving food stamps
- Community Safety/Built Environment
 - Percent of workers who use public transportation
 - Adults who reduced or changed outdoor activity because the air quality was bad
- Income and Employment
 - Percentage of civilian labor force which is unemployed
 - Unemployment Rate
 - Median household income
- Family and Social Support
 - Average number of days where poor mental or physical health interfered with activities of daily living in the past 30 days (Among adults who have had at least one day of poor mental or physical health)
 - Percentage of Families with Female Householder (No Husband Present) Below Poverty Level

When do we incorporate the data?

During the health improvement process

Community Health Assessment (CHA)

- "Stand-alone" data
 - E.g. demographic data gathered for the *Community Health Status* Assessment
- "Supporting/Contradictory" data
 - refers to data that supports or contradicts qualitative data collected
 - points to an actual need or the need for increased awareness of and access to interventions/services that already exists
- County Health Improvement Plan (CHIP)
 - Developing goals, strategies, and objectives
 - Identifying priority areas
 - Identifying baselines and setting targets
 - Annual tracking

CHARTS Tools

FOR THE PLANNER

Profiles

- Health summaries
 - County-specific
 - Issue/Initiativespecific
 - Population-specific
 - Used comparatively

Age Group	Pop	pulation by Age Count		lachua County, Florida	2015 State							
	Data		y					×				
< 5 5-14			Curadaporta indices a apoladia port INCOMPS: IP Acception of a c	Cursheina.ACCurshen/helin J	0 = 0 STREAMENANTS C. Streamentory Car.	Courty Brit Cate Courty Darb Cate.	n. 😳 County Health State. 🤅 🖟	2 合 印 				
15-24	x Fed to	ant	Previous Ned	👔 Options 🔹								
45-64			Ambulatory C	are Sensitive Condi	tions Profile - 2015							
65-74 > 74	Select a	County, Year and click on	Display Report button.	Display Report		hind POT 🕷 Expertite Encel						
Data Source: The	e Florida I	iounty: Alastua 🤇										
		Am	Indicator		Iachua County, Florida - 2019 County County County County							
	Process	Table Hospitalizations Under F		2015	4-least f	avorable 1,160.4						
30	Elevente	lable Hospitalizations from Ins table Hospitalizations Under (an Dehoency Anemia Ages 1	2015	<5 13 5.5 E	5.7						
.g 25	Crevetil	table Hospitalizations Under 6		2015	301 173.1	Healthiest V	Mainha Daaf					
and 20	Provent	lable Hospitalizations Under lable Hospitalizations Under 1				Healthiest	weight Profi	le				
Lotal 15	Electron edit	she kinetistineti adat		Select Year. 2014	Display Report				Sent/PDE	Export to Ex	ixcel	
6	Presents	lable Hospitalizations from (eight Profile, Alachua			County Quartile 1=most	0		
abertua	Provents	table Hospitalizations Unite		Indicator	Year(s)	Rate Type	County Count	County Rate	favorable 4-least favorable	State Cou	unt State	Rate
Perc 5	-April 10	lable Hospitalizations from H	Total county population		2014	Count	250,697			19,54	18,031	
0					2014	Percent of Total Population Percent of Total Population	51,417	20.5 67.0		4,09	18,223	21
, i i	< 5 Proventi	table Hospitalizations Under lable Hospitalizations Under	Population 18-64 Years Population 65+ Years C	<u>Old'</u>	2014 2014	Percent of Total Population	31,390	67.0			N8,052 11,756	18
	Depend	lable Hospitalizations Under	Population - White1		2014	Percent of Total Population	178,081	71.0			16,521	78
	Proventi	table Liceptalizations Under table Hospitalizations Under	Designed on all		2014	Percent of Total Population	51,202	20.4	61a 001E	3,26	13,817	16
		table Hospitalizations Under Table Hospitalizations Under					County	-State Pro	ofile - 2015			
		lable Hospitalizations Under Table Hospitalizations Under	Population - Non-Hispa Population below 100%	nic" poverty ²	Select a County, Year and click on Dis Select County: Alachua	Select Year: 2015	✓ Display Re	noq				K Expo
	Proventi			ik English less than very well ^a		Cou	unty-State Profile	Alachua Cou	inty, Florida - 201	5		STATE
	Characteris	table Hospitalizations Under	Adults 18-64 with any h	ealth care coverage ⁴	Indicator Socio-Demographics		Measure	2007 - 2009	2010 - 2012 201	3 - 2015	2007 - 2009	2010 - 2012
	6 500	arch Wendows	Adults reporting a perse Weight, Activity, and E	anal doctor or health care provider ⁴ ating Habits among Adults	Total county population Population under 18 Years Old	3 year ave 3 year ave		244,456	247,714	250,813 45,646	18,616,546 4,164,083	18,932,30
			Adults who are at a hea		Population 18-64 Years Old	3 year ave	erage	173,243	174,887	173,454	11,256,235	11,553,21
			Adults who are underw		Population 65+ Years Old Population - White	3 year ave 3 year ave		24,352 175,957		31,713 177,685	3,196,229 14,734,974	3,369,4 14,870,8
			Adults who are overwell Adults who are overwell		Population - Black Population - Other	3 year ave 3 year ave		49,581		51,475 21,653	3,013,441 868,131	3,117,0
			Addunts which are overview	sen.	Population - Hispanic							
			Adults who are obese ⁴		Population - Hispanic	3 year ave	erage	19,688	21,836	23,276	4,037,242	
				County Health				19,688	21,836	23,276	4,037,242	14,608,0
				County Health	Status Summa			19,688	21,836	23,276	4,037,242	14,608,0
Select a County, Select County:		s on Display Repor		-	Status Summa				21,836		4,037,242	14,608,0 14 682 7,320
		s on Display Repor	t button.	Display Re	Status Summa	ary Profile - 20	015				4,037,242	4,324,25 14,608,01 14 8 682 7,320 173
		k on Display Repor	t button.	Display Re County Health St	n Status Summa aport atus Summary Repo	ary Profile - 20 rt: Alachua vs. Flo	015 orida	<u>Print/PDF</u>	Export to Excel	11 S He	althy	14,608,01 14 682 7,320 173 105 31
Select County: A	Alachua	s on Display Repor	t button.	Display Re	n Status Summa aport atus Summary Repo	ary Profile - 20	015				althy	14,608,01 14 8 682 7,320 173 105
Select County: A	Alachua phics	k on Display Repor	t button.	Display Re County Health St	n Status Summa aport atus Summary Repo	ary Profile - 20 rt: Alachua vs. Flo County Quartile ^A	015 orida	<u>Print/PDF</u>	County Trend ⁸ (Statistically Significant)	11 S He	althy	14,608,0 14 682 7,320 173 105 31 19
Select County: A	Alachua phics vulation ¹	k on Display Repor	t button.	County Health St Year(s)	n Status Summa aport atus Summary Repo Measure	ary Profile - 20 rt: Alachua vs. Flo County Quartile ^A	015 orida County	State State	County Trend ⁸ (Statistically Significant)	11 S He	althy	14,688,0 14 6825 7,320 173 100 31 15 24 114 114 34
Select County: A	Alachua phics ulation ¹ r 18 Years Old ¹ 4 Years Old ¹	k on Display Repor	t button.	County Health St Year(s) 2015 2015 2015	a Status Summa sport atus Summary Repo Measure Count Count Count	ary Profile - 20 rt: Alachua vs. Flo County Quartile ^A	015 crida <u>County</u> 253,752 46,128 174,024	State 19,860,86 4,134,90 11,940,04	County Trend ⁶ (Statistically Statistically 5 11	11 S He	althy	14,600,0 14 8 662 7,320 173 105 31 15 225 114 19 225 114 34 8 8 8 54
Select County: A Socio-Demograp Total county popy Population under Population 18-64 Population 65+ Y	phics wlation ¹ r <u>18 Years Old¹</u> 4 Years Old ¹ Years Old ¹	k on Display Repor	t button.	Display Re County Health St Year(s) 2015 2015 2015 2015	a Status Summa:	ary Profile - 20 rt: Alachua vs. Flo County Quartile ^A	D15 D15 County 253,752 46,128 174,024 33,600	State 19,860,86 4,134,90 11,940,04 3,785,85	County Trend ⁸ (Statistically Significant) 55 11 17 57	11 S He	althy	14,600,0 14 602 7,320 177 105 315 25 114 34 64 37 37
Select County: A Socio-Demograp Total county popy Population under Population 18-54 Population 65+ Y Population - Whit	phics wilation ¹ r <u>18 Years Old¹</u> <u>4 Years Old¹</u> <u>Years Old¹</u> ite ¹	k on Display Repor	t button.	County Health Str 2015 2015 2015 2015 2015 2015 2015	a Status Summa atus Summary Repo Count Count Count Count Count Count Count	ary Profile - 20 rt: Alachua vs. Flo County Quartile ^A	015 county 253,752 46,128 174,024 33,600 179,048	State 19,860,80 4,134,90 11,940,04 3,785,85 15,480,56	County Trend ⁸ (Statistically Significant) 55 11 17 77 18	11 S He	althy	14,600,0 14,600,0 14 14 14 14 14 14 14 14 14 14
Select County: A	phics wilation ¹ r 18 Years Old ¹ 4 Years Old ¹ 4 Years Old ¹ te ¹ te ¹	k on Display Repor	t button.	Display Re County Health St Year(s) 2015 2015 2015 2015	a Status Summa:	ary Profile - 20 rt: Alachua vs. Flo County Quartile ^A	D15 D15 County 253,752 46,128 174,024 33,600	State 19,860,86 4,134,90 11,940,04 3,785,85	County Trend ⁸ (Statistically Significant) 11 17 7 18 11	11 S He	althy	14,600,0 14,600,0 14 14 14 14 14 14 14 14 14 14
Select County: A Socio-Demograp Total county popy Population under Population 18-54 Population 65+ Y Population - Whit	Phics phics kulation ¹ r 18 Years Old ¹ 4 Years Old ¹ 4 Years Old ¹ te ¹ ck ¹ ef ¹	k on Display Repor	t button.	Display Re County Health St Year(s) 2015 2015 2015 2015 2015 2015 2015 2015 2015 2015 2015 2015 2015 2015 2015	a Status Summary atus Summary Repo Measure Count Count Count Count Count Count Count	ary Profile - 20 rt: Alachua vs. Flo County Quartile ^A	015 county 253,752 46,128 174,024 33,600 179,048 52,516	State 19,860,80 4,134,90 11,940,04 3,785,85 15,480,56 3,343,37	County Trend ⁶ Statistically Statistical	11 S He	althy	14,600,0 14 665 7,322 173 100 3.3 15 24 111 3.4 5.5 3.3 44 6 5.5 5.5 6 5.5 6 5.5 6 5.5 6 6 6 6 6 6 6 6 6 6 6 6 6
Select County: A Socio-Demograp Total county poor Population under Population - Stat Population - Blac Population - Other Population - Other	phics phics sulation ¹ r 18 Years Old ¹ 1 Years Old ¹ 1 Years Old ¹ 1 te ¹ ck ¹ er ¹ panic ¹	k on Display Repor	t button.	Display Re County Health St 2015	Status Summary sport atus Summary Report Count Count Count Count Count Count Count Count Count Count Count Count Count	ary Profile - 20 rt: Alachua vs. Flo Comy Omrtie 4 I-most favorable	015 County 253,752 46,128 174,024 33,600 179,048 52,516 22,188	State 19,860,88 4,134,90 11,940,04 3,785,88 15,480,56 3,343,37 1,036,88	County Trend ⁶ (Statistically 55 17 17 17 17 17 18 11 15 16 13 13 14 15 15 15 15 15 15 15 15 15 15	11 S He	althy	14,600,0 14 8 665,7,324 177 100 30 30 30 30 30 30 30 30 31 31 44 45 45 45 45 45 45 45 45 45 45 45 45
Select County: A Socio-Demograp Total county poor Population Under Population 18-64 Population - Biac Population - Other Population - Other Population - Other Population - Hisp	phics utation ¹ r 18 Years Old ¹ t Years Old ¹ te ¹ cears Old ¹ te ¹ cars old ¹ te ¹ te ¹	k on Display Repor	t button.	Display Re County Health St Vear(s) 2015	A Status Summa atus Summary Repo Count Count Count Count Count Count Count Count Count Count Count Count Count Count	ary Profile - 20 rt: Alachua vs. Flo County Quartile ^A	015 County 253,752 46,128 174,024 33,600 179,048 52,516 52,516 22,188 24,102	State 19,800,80 4,134,90 11,940,00 3,785,88 15,480,56 3,343,37 10,056,88 10,056,84 4,854,38	County Trend ⁸ (Statisticanty Significanty 77 73 8 8 14 15 55 15 15 15 15 15 15 15 15 15 15 15	11 S He	althy	14,608,0 14 8 6622 7,320 173 105 313 115 225 114 34 34 8 54 37 40 122 5 5 15 15 15 15 15 15 15 15 15 15 15 15
Select County: A Socio-Demograp Total county poor Population 18-64 Population -18-64 Population - Mar Population - Mar Population - Mar Population - Mar	phics ulation ¹ r 18 Years Old ¹ Years Old ¹ tears Old ¹ te ¹ te ¹ ch ¹ end ¹ te ¹	k on Display Repor	t button.	Display Re County Health St Year(s) 2015 201	Status Summary Report atus Summary Report Measure Count	ary Profile - 20 rt: Alachua vs. Flo Comy Omrtie 4 I-most favorable	D15 County 253,752 46,128 174,024 33,600 52,516 52,516 22,188 24,102 229,650	State 19,860,86 4,134,90 11,940,04 3,785,86 15,480,56 3,343,37 1,036,86 4,854,33 1,036,86	County Trend * (Stantical) Significant) 5 7 7 8 8 1 1 1 2 2 2	11 S He	althy	14,600,0 14 8 8 8 8 9 100 3 100 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 105 105 105 105 105 105 105
Select County: A Socio-Demograp Total county poor Population III-56 Population III-56 Population - Biac Population - Othe Population - Othe Population - Hisp Population - Hisp Population - Hisp Population - Hisp Population - Hisp Population - IIII-56 Population - Deby	phics utation' r 18 Years Old' Years Old' tf' err Old' ff' err Old' ff' err ck' err enic' helispanic' in dolars)' v 100% poverty'	k on Display Repor	t button. Year: 2015	Display Re County Health St Year(s) 2015	sport sport atus Summary Repo atus Summary Repo Count	ary Profile - 20 rt: Alachua vs. Flo Comy Omrtie 4 I-most favorable	015 county 253,752 46,128 174,042 33,600 1770,048 52,516 22,188 24,102 22,868 44,102 22,868 44,205 542,045 542,045	State 19,860,80 1,134,90 11,940,04 3,755,86 15,400,64 15,400,64 15,400,64 15,400,64 15,400,64 15,400,45 15,400,45 15,500,4500,45 15,500,4500,4500,4500,4500,4500,4500,450	County Trend [®] (Statistical) 55 11 17 7 7 88 8 8 8 11 15 56 56 56 56 56 56 56 56 56 56 56 56 56	11 S He	althy	14,600,0 14 8 8 8 8 9 100 3 100 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 105 105 105 105 105 105 105
Select County: A Socio-Demograp Total county oper Portulation under Population Select Population Select Population - Nete Population Delow Percentage of city	phics utation ¹ r 18 Years Old ¹ t Years Old ¹ tears Old ¹ tears Old ¹ tears te ¹ earlic ¹ Hispanic ¹ in dollars) ² v 100% poverbr ² villan labor force	c on Display Report	t button. Year: 2015	Display Re County Health St 2015	A Status Summary atus Summary Repo Count Count Count Count Count Count Count Count Count Count Count Count Count Count Count Count Dollars Percent	rt: Alachua vs. Fic County Countie 4 1-most tworable 4-etest tworable	0115 cont/da 253,752 46,128 174,024 33,600 170,048 52,516 52,516 22,188 24,102 229,650 34,040 52,555 25,4%	State 19,860,80 4,134,90 11,940,80 13,940,80 13,840,50 3,343,33 10,50,64 4,854,33 15,006,42 16,007,106,42 15,006,42 16,007,106,42 15,006,42 15,006,42 15,006,42 16,007,106,42 15,006,4215,006,42 15,006,4215,006,42 15	County Trend ⁹ (Statistical) 55 11 17 78 8 8 11 15 15 15 15 15 15 15 15 15 15 15 15	11 S He	althy	14,600,0 14 8 8 8 8 9 100 3 100 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 105 105 105 105 105 105 105
Select County: A Socio-Demograp Total conth popo Population under Population III-54 Population - Min Population - Min Population - Min Population - Non Median Income () Population - Non Median Income () Population Delow Percentage of ch	phics utation ¹ 18 Years Old ¹ t Years Old ¹ te ² te ²	c on Display Report	1 button. Year: 2015 	Display Re County Health St 2015 2010-14	A Status Summary atus Summary Repo Count Count Count Count Count Count Count Count Count Count Count Count Count Count Count Percent Percent	rt: Alachua vs. Fio County Quartie ⁴ 1-most Yoroabie 4-least Rivorabie	015 contda county 255,752 46,128 174,024 33,660 22,168 24,162 22,268 24,162 22,268 24,162 22,268 24,162 22,268 24,162 22,268 24,162	State 19,860,8(4,134,9(11,940,04 3,375,8(15,460,6(3,343,37 10,638,6(4,854,33 15,006,42 15,006,42 15,006,42 16,77 10,9	County Trend ^B (Statisticant) Significant) County Trend ^B (Statisticant) Significant) County Trend ^B (Statisticant) Significant) County Trend ^B (Statisticant) Significant) County Trend ^B (Statisticant) Significant) County Trend ^B (Statisticant) Signific	11 S He	althy	14,600,0 14 8 8 8 8 9 100 3 100 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 105 105 105 105 105 105 105
Select County: A Socio-Demograp Total county poor Population under Population under Population - Biac Population - Mine Population below Percentage of circ Population below	phics utation ¹ 118 Years Old ¹ Years Old ¹ Years Old ¹ Years Old ¹ te ³ te ³	c on Display Repor	1 button. Year: 2015 	Display Re County Health St Vear(s) 2015 201	Status Summary Report atus Summary Report Count	rt: Alachua vs. Flo rt: Alachua vs. Flo Comy Quartle ⁴ 1-most koroshie 4-least favorable 3 2	015 county 253,752 46,128 174,024 33,600 174,044 52,516 22,188 24,102 229,650 342,045 229,650 344,045 25,4% 3,4%	State 19,800,81 19,800,82 11,940,04 3,785,85 15,400,64 3,343,37 10,056,86 4,854,32 15,006,42 \$47,21 16,77 10,99 11,77	County Trend ^B (Statisticant) Significant) County Trend ^B (Statisticant) Significant) County Trend ^B (Statisticant) Significant) County Trend ^B (Statisticant) Significant) County Trend ^B (Statisticant) Significant) County Trend ^B (Statisticant) Signific	11 S He	althy	14,600,0 14 8 8 8 8 9 100 3 100 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 105 105 105 105 105 105 105
Select County: A Socio-Demograp Total county con Population Under Population - Sha Population - Map Population - Map	phics ulation ¹ r 18 Years. Old r 18 Years. Old ¹ Years. Old ¹ tear. Old ¹ tear. Old ¹ eff ¹ antic ¹ in. dolaray ² v 100% powerk ² v 10% p	con Display Report Select 1 Indicator a a which is unemptoy has than our particular of each action diptoma or each act	t button. Year 2015	Display Re County Health St Vear(s) 2015 201	sport sport sport atus Summary Repo atus Summary	rt: Alachua vs. Flo rt: Alachua vs. Flo Alachua vs. Flo	015 county 253,752 46,128 174,024 33,600 174,044 52,516 22,188 24,102 229,650 342,045 229,650 344,045 25,4% 3,4%	State 19,800,81 19,800,82 11,940,04 3,785,85 15,400,64 3,343,37 10,056,86 4,854,32 15,006,42 \$47,21 16,77 10,99 11,77	County Trend ⁹ (Statisticanty) Significanty 77 78 8 14 15 15 16 17 77 17 17 17 17 17 17 17 17 17 17 17	11 S He	althy	14,608,0 14 8 602 7,320 173 105 313 15 25 25 114 33 1 5 4 6 4 4 25 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Select County: A Socio Demogra; Total county poor Porulation under Population under Population - Whit Population - Whit Population - Whit Population - Misp Population - Misp	phics utation' r 18 Years Old' Years Old' Years Old' Years Old' te' te' te' te' te' te' te' te	con Display Report	t button. Year: 2015	Display Re County Health St 2015 2016 2017	A Status Summa atus Summary Repo Count Percent Percent Percent Percent Percent	rt: Alachua vs. Fic Comy Cautie 	0115 contda 253,752 46,128 174,024 33,608 52,516 52,516 22,9860 34,02 52,555 22,54% 34,02 34,02 34,02 34,02 39,2%	State 19,860,86 4,134,96 11,940,04 3,785,88 11,940,04 3,785,88 4,854,33 115,006,42 116,70 10,95 11,77 10,99 11,17 11,3,59 3,46	County Trend [®] (Statistical) Significant) County Trend [®] (Statistical) County Trend [®] (11 S He	althy	14,600,0 14 8 8 8 8 9 100 3 100 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 105 105 105 105 105 105 105
Select County: A Socio-Demograp Total cosmb poso Population under Population II-8-64 Population II-8-64 Popu	phics ulation' 15 Years Old' Years Old' Years Old' trears Old' the ball the the the the the the the the	con Display Repor	t button. Year: 2015	Display Re County Health St 2015 2010-14 201	Status Summa atus Summary Repo Count Coun	rt: Alachua vs. Fio	015 conida County 255,752 46,128 174,024 33,600 170,048 22,516 22,248 24,102 22,2650 542,045 24,402 22,2650 34,402 22,2650 34,402 22,2650 34,402 34,602 3	State 19,860,86 4,134,06 11,940,04 11,940,04 11,940,04 11,940,04 11,940,04 11,940,04 11,940,04 14,94,33 10,036,42 14,94,33 10,036,42 14,94,33 14,94,34 14,94,34 14,94	County Trend * (Statistical) 05 10 17 18 19 12 133 12 14 15 16 17 18 19 10 11 12 13 12 14 15 15 16 17 18 19 10 11 12 12 14 15 16 17 18 19 10 10 11 12 13 14 15 16 17 18 19 10 10 11	11 S He	althy	14,600,0 14 8 8 8 8 9 100 3 100 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 105 105 105 105 105 105 105
Select County: A Socio-Demograp Total county poor Portulation under Population II:8-64 Population Select Population - Hisp Population below Percentage of city Population below Percentage of city Population below Percentage of city Population below Percentage of city Population over a Behavioral Risk Physical Activity Adults who meet Adults who meet	phics usiation" 1 S vears Old" 4 Years Old 8 Years Old 9 Years Old Philippi 1 Years Ol	con Display Repor	t button. Year: 2015	Display Re County Health St 2015 2016 2017 2010-14 2010-14 2010-14 2010-14 2007 2013	Status Summa atus Summary Repo Count Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent	rt: Alachua vs. Flo rt: Alachua vs. Flo (015 county 253,752 46,128 174,024 33,600 174,024 52,516 22,188 52,216 22,188 52,216 22,889 34,024 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 8,	State 19,800,81 4,134,04 11,940,04 3,785,86 3,343,37 10,36,88 4,854,33 15,006,42 11,140,004 15,006,42 15,006,4	Export to Excel County Trend * (Statisticant) 35 17 38 417 33 42 45 56 57 58 59 50 50 51 52 53 54 55 56 57 58 59 50 51 52 53 54 55 56 57 58 59 50 51 52 53 54 55 56 57 58 59 50 50 51 52 53 54	11 S He	althy	14,600,0 14 8 8 8 8 9 100 3 100 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 105 105 105 105 105 105 105
Select County: A	phics utation" (1 S vers Oid" (1 S vers Oid" (1 S vers Oid" (1 S vers Oid" (1 S vers Oid") (1	con Display Report Con Display Report Indicator Indicator a which is unemploy kical activity recomm cal activity recomm can activity recomm ca	t button. Year: 2015 asd ⁴ p ² p ² sendations indations	Display Re County Health St 2015 2016 2010-14 2007 2013 2013 2013	b Status Summa port atus Summary Repo Measure Count Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent	rt: Alachua vs. Flo rt: Alachua vs. Flo t-most events t-most ev	015 county 246,128 477,024 33,600 179,044 52,516 22,188 22,188 22,188 22,188 22,182 22,850 34,045 22,850 34,045 22,850 34,525 34,52	State 19,800,80 19,800,80 11,940,04 3,745,88 115,840,55 15,906,42 15,0	Export to Excel County Trend ⁸ (Statistics) 55 17 17 18 18 18 19 19 19 19 10 10 10 10 10 10 10 10 10 10	11 S He	althy	14,660,0 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
Select County: A Socio-Demograp Total county poes Population under Population 18-54 Population 18-54 Population -18-54 Population -18-54 P	phics ulation ¹ (18 Years Old ¹ fears Old ¹ fears Old ¹ fears Old ¹ fears Old ¹ fears Old ¹ the ¹ th ² th ²	con Display Repor	t button. Year: 2015 asd ⁴ p ² p ² sendations indations	Display Re County Health St 2015 2016 2017 2010-14 2010-14 2010-14 2010-14 2007 2013	Status Summa atus Summary Repo Count Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent	rt: Alachua vs. Flo rt: Alachua vs. Flo (015 county 253,752 46,128 174,024 33,600 174,024 52,516 22,188 52,216 22,188 52,216 22,889 34,024 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 3,4% 8,5% 8,	State 19,800,81 4,134,04 11,940,04 3,785,86 3,343,37 10,36,88 4,854,33 15,006,42 11,140,004 15,006,42 15,006,4	Export to Excel County Trend ⁸ (Statistics) 55 17 17 18 18 18 19 19 19 19 10 10 10 10 10 10 10 10 10 10	11 S He	althy	14,660,0 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
Select County: A Socio-Demograp Total county poor Portulation under Population under Population - Biac Population - Biac	phics usiation" 1 S vears Old" 4 Years Old Years 9 Years 1 Yea	con Display Report Con Display Report Indicator Indicator a which is unemploy kical activity recomm cal activity recomm can activity recomm ca	t button. Year: 2015 and 2 2 and 2 2 and 2 2 and 2 2 and 2 2 and 2 2 and 2 2 and 2 2 2 2 3 2 3 2 3 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3	Display Reserved County Health St 2015 2010 2010 2010 2017 2018 2019 2010 2011 2013 2014 2015 2015 2013	b Status Summa port atus Summary Repo Measure Count Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent Percent	rt: Alachua vs. Flo rt: Alachua vs. Flo t-most events t-most ev	015 county 246,128 477,024 33,600 179,044 52,516 22,188 22,188 22,188 22,188 22,182 22,850 34,045 22,850 34,045 22,850 34,52	State 19,800,80 19,800,80 11,940,04 3,745,88 115,840,55 15,906,42 15,0	Expert to Excel County Trend ⁹ (Statistical) Significant) T T T T S C S	11 S He	althy	14,600,0 14 8 8 8 8 9 100 3 100 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 105 105 105 105 105 105 105
Select County: (A Socia-Demograp Total county can Population under Population 18-64 Population 18-64 Population 18-64 Population 18-64 Population 18-64 Population 18-64 Population 28-64 Population 28-64 Populat	phics usiation ¹ (1 § Vears Okid ³ (Years Okid ³ (Years Okid ³ (Years Okid ³) (Years Okid ⁴) (Years Okid	con Display Repor	t button. Year: 2015 and 2 2 and 2 2 and 2 2 and 2 2 and 2 2 and 2 2 and 2 2 and 2 2 2 2 3 2 3 2 3 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3	Display Reserved County Health St 2015 2010 2010 2010 2017 2018 2019 2010 2011 2013 2014 2015 2015 2013	Status Summa atus Summary Repo Count Coun	rt: Alachua vs. Flo County Quartie 4 1-most favorable 4-least favorable 2 3 2 1 3 2 1 3 3 2 1 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4	015 conida County 253,752 46,128 174,024 33,600 170,048 52,516 22,188 52,256 22,188 52,256 22,188 52,256 34,62 85% 3,45% 3,5	Entrope 19,000,000,000,000,000,000,000,000,000,0	Export to Excel County Trend * (Statistical) Significant) 1 1 17 77 18 21 22 23 24 3 25 6 6 6 6 6 6 6 6 7	11 S He	althy	14,600,0 14 8 8 8 8 9 100 3 100 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 105 105 105 105 105 105 105
Select County: A	phics usiation ¹ (1 Si Years Oid ¹ (Years Oid ¹ (Years Oid ¹ (Years Oid ¹ (Years Oid ¹) (Years Oi	con Display Repor	t button. Year: 2015 and 2 2 and 2 2 and 2 2 and 2 2 and 2 2 and 2 2 and 2 2 and 2 2 2 2 3 2 3 2 3 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3	Display R County Health St 2015 201	Status Summa atus Summary Repo Atus Summary Repo Count Percent	rt: Alachua vs. Fio rt: Alachua vs. Fio I-most koroshi I-most koroshi I-mo	015 county 253,752 46,128 174,024 33,800 174,024 33,800 174,024 33,800 22,188 22,188 22,188 22,188 22,188 22,188 22,188 22,188 22,188 34,045 22,888 34,045 34,04	State 19,860,84 19,860,84 11,940,04 3,785,85 15,400,54 15,006,42 847,21 16,79 10,99 11,77 13,55 24,66 26 26 25,99 50,22 22,26,67 18,33 18,33 18,33 18,33 18,34 18,34 18,34 18,34 19,40,40 19,70 10,	Ecounty Trend * County Trend * County Trend * Significanty	11 S He	althy	14,600,0 14 8 8 8 8 9 100 3 100 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 3 105 105 105 105 105 105 105 105

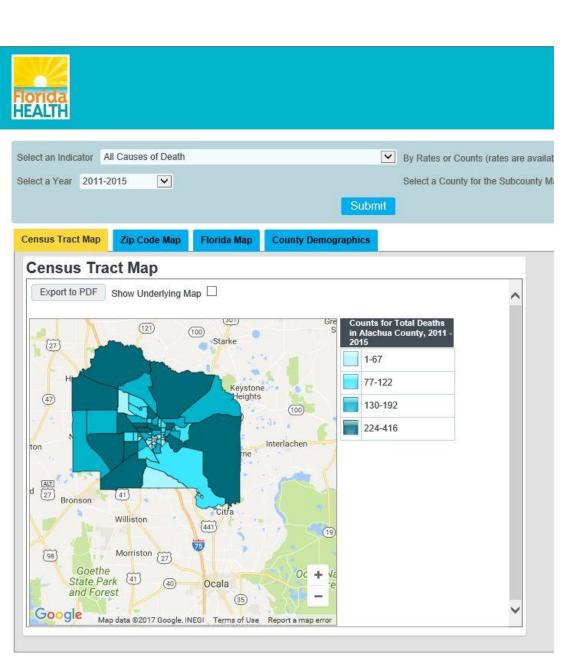
County Health Profile

Age and G Race

Behavioral Social & M Health Res

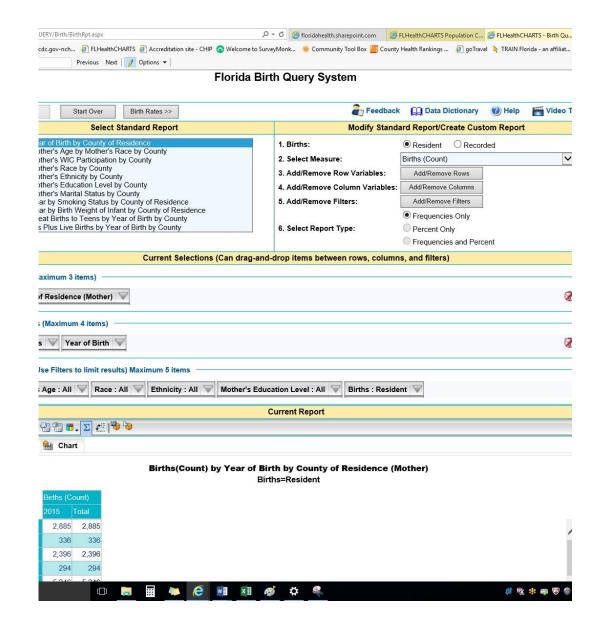
Community Map

- View indicators at census tract and zip-code levels
- List of indicators can be updated based on need and feasibility
- Quartiles available when possible



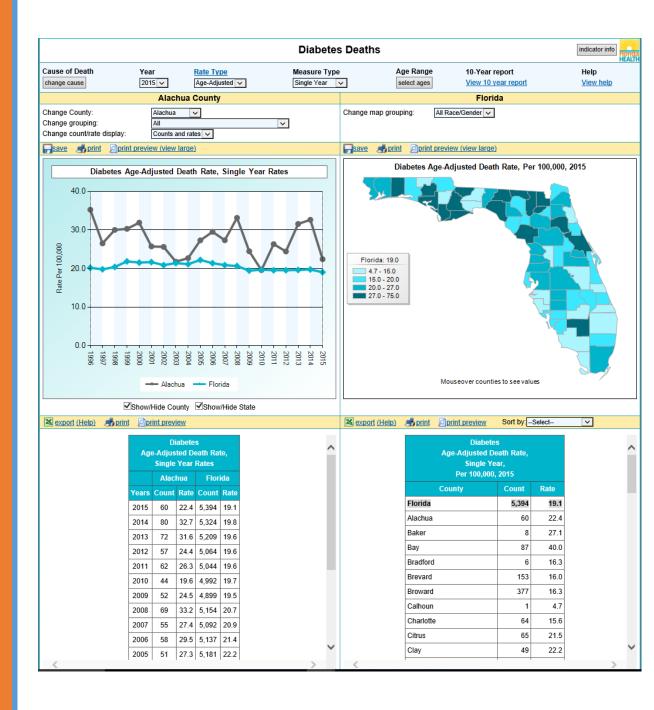
Query System

- Modifiable data tables
- Ability to choose a "most useful" standard report in most query systems



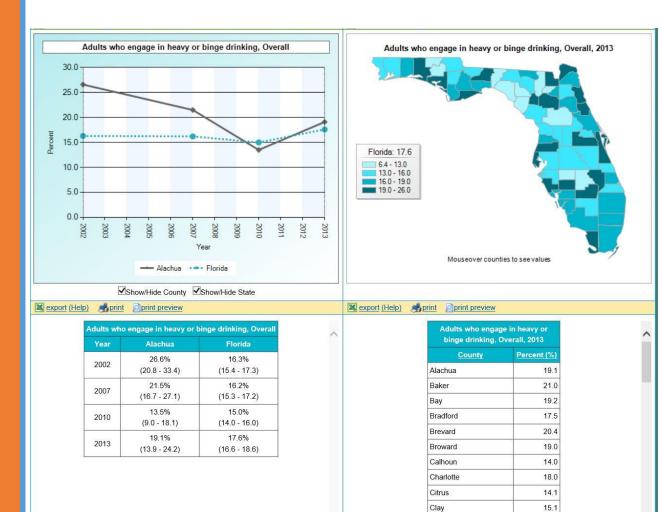
Four-panel Viewer

- Looks at a single health indicator
- Displays trend graphs, maps, and data tables
- Left side-county specific controls
- Right side-state-specific controls



Behavioral Risk Factor Data

- Provides estimates of the prevalence of select chronic diseases and personal health behaviors that contribute to morbidity and mortality
- County and state level data



Collier

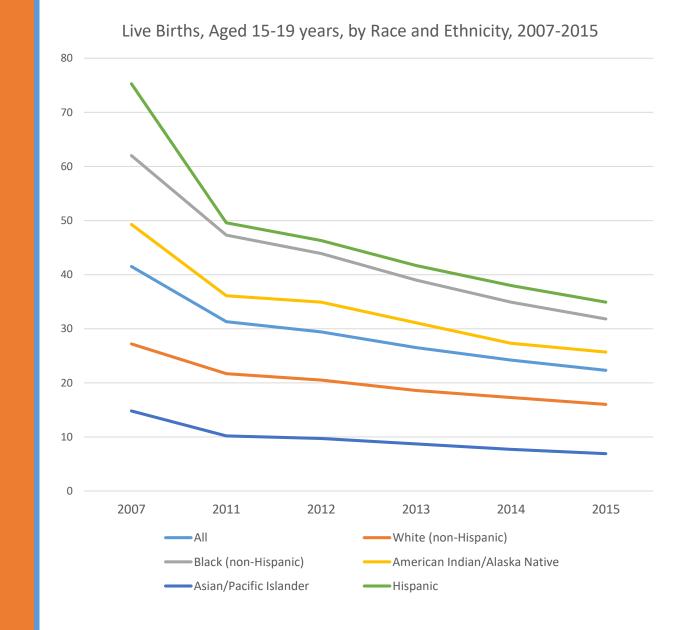
18 1

Navigating through the Data

PRACTICAL APPLICATION

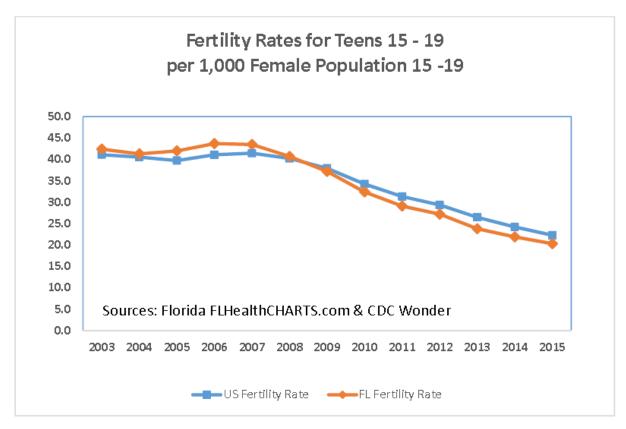
Teen Pregnancy in the U.S.

- 22.3/1,000
- Abstinence; birth control
- Disproportionate rates



Teen Pregnancy in the U.S. and FL

• Statistical Brief—Teen birth rates in Florida are decreasing



Resources

- Data Update schedule
- NACCHO's Community Health Improvement Model/Matrix
- Coming Soon!
 - Online Toolkit
 - Health Improvement Planning-FLHealthCHARTS manual

Acknowledgments

Bureau of Community Health Assessment/Division of Public Health Statistics & Performance Management