

### **WORKSHOP ON MATERNAL CHILD HEALTH INITIATIVES AGENDA**

August 12, 2024 at 1:30 PM

Alachua Co. Health Dept., T. Coward Auditorium, 224 SE 24th St., Gainesville, FL 32641

Call to Order

**Roll Call** 

Agenda Review, Revision and Approval

Discussion

1. Status of Maternal, Infant and Child Health in Alachua County

**General Public Comments** 

**Adjournment** 

#### **Virtual Meeting Information**

View or listen to the meeting: https://www.youtube.com/channel/UCpYNq\_GkjCo9FQo3qR5-SOw Public Comments: Submit online at http://www.childrenstrustofalachuacounty.us/commentcard.

#### **Guidelines for Public Comments**

Public comments can be made in person at Children's Trust Board Meetings. We will no longer take comments by Zoom or by phone. If you would like to submit a written comment or a written transcript of your public comment before or after the meeting, these will be provided to Board Members prior to the next Board Meeting.

Any member of the public wishing to be heard either under the agenda section "General Public Comments" or on a specific agenda item shall approach the podium at the appropriate time.

Members of the public recognized by the Chair will have three (3) minutes to speak on a single subject matter. If an individual seeks to be heard on more than one agenda item, the Chair shall determine the amount of time allotted to the speaker. However, such time shall not exceed ten (10) minutes without the approval of the Board or Committee. The Clerk of the Trust is the official timekeeper.

Public members may not share or transfer all or part of their allotted time to any other person or agenda item, except as permitted by this Policy. To the extent a speaker has previously addressed a Board or Committee on the same subject, the Board Chair may limit repeat comments at the Board meeting by the same speaker.

### File Attachments for Item:

1. Maternal and Child Health Board Workshop



#### <u>Item:</u>

Maternal and Child Health Board Workshop

### **Requested Action:**

Receive the information

### **Background:**

The Children's Trust of Alachua County intends to release the Maternal and Child Health RFP in November. The purpose of this workshop is to:

- Hear a presentation on the status of Maternal and Child Health in Alachua County
- Discuss the gaps and concerns
- Discuss the board's perspective on expanding funding
- Provide next steps

#### **Programmatic Impact:**

Goal 1- Children and youth are healthy and have nurturing caregivers and relationships.

### Fiscal Impact:

\$343,700.00

### **Recommendation:**

Receive the information



### CHILDREN'S TRUST OF ALACHUA COUNTY

Maternal and Child Health

**CTAC Board Workshop** 

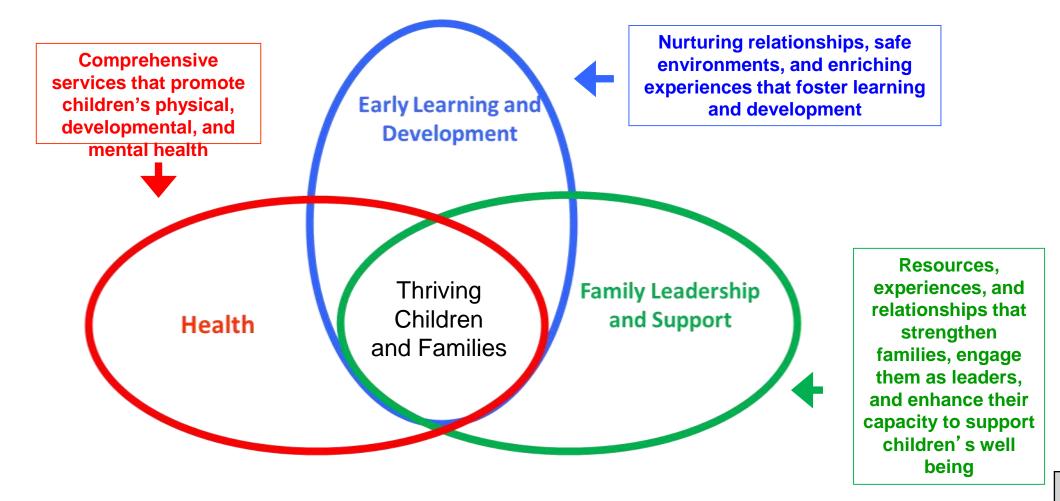




- 1. Purpose
- 2. CTAC FY 23-24 Investments
- 3. Presentation on the Status of Maternal and Child Health
- 4. Discuss Gaps and Concerns
- 5. Discuss Ideas for Expanding Funding in the Future
- 6. Close



### Early Childhood System



### Maternal and Child Health Investments FY24



NewboRN Home Visiting Program

Flourish Alachua Postpartum Doula Training & Supports

Doula Friendly Hospital Initiative

UF Maternal Health/ACCESS

Listening Sessions/Data

Family Partner at OBGYN Practice

### Maternal and Child Health Investments FY25



NewboRN Home Visiting Program

Flourish Alachua
Postpartum Doula
Training &
Supports

Doula Friendly Hospital Initiative

UF Maternal
Health/ACCESS
Navigator (Jan25)

Maternal and Child Health RFP



### What is Maternal and Child Health?

- Health of women during pregnancy, childbirth, and postnatal period.
- Health and development of infants up to their first birthday.
- Health and development in the first 1000 days.

No simple definition

Population Specific sometimes.

Health of mothers, infants, and children.

May include the health of the family and adolescents



### What Impacts Maternal and Child Health?



Physical Health

Mental Health

Social Wellbeing

### What did you hear?

- Consider the information shared.
- Write down your concerns.
- Listen and write down the gaps.
- Consider where you would like to expanding investment funds.
- Consider what community partnership could be leverage.



### Next Steps

August

Community Listening Sessions and Interviews

ACCESS Taskforce Meeting

September

Community Listening Sessions and Interviews

October

- Community Listening Session Presentation
- Board RFP Development Workshop



## CHILDREN'S TRUST OF ALACHUA COUNTY

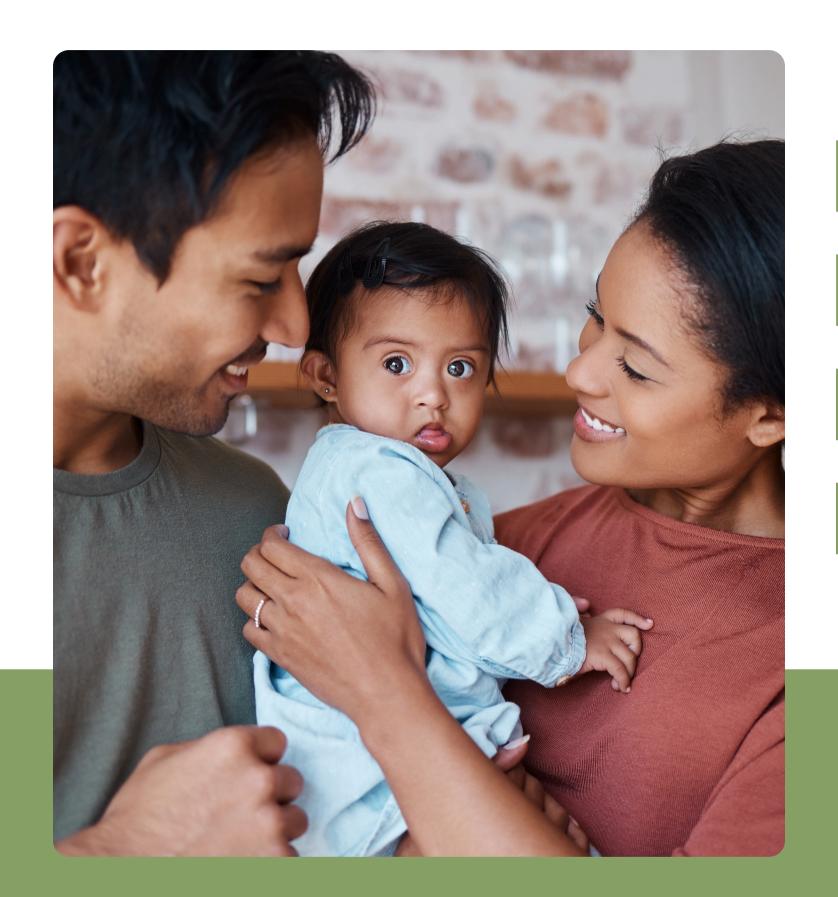
## Thank you!

# Maternal & Child Health

Alachua County

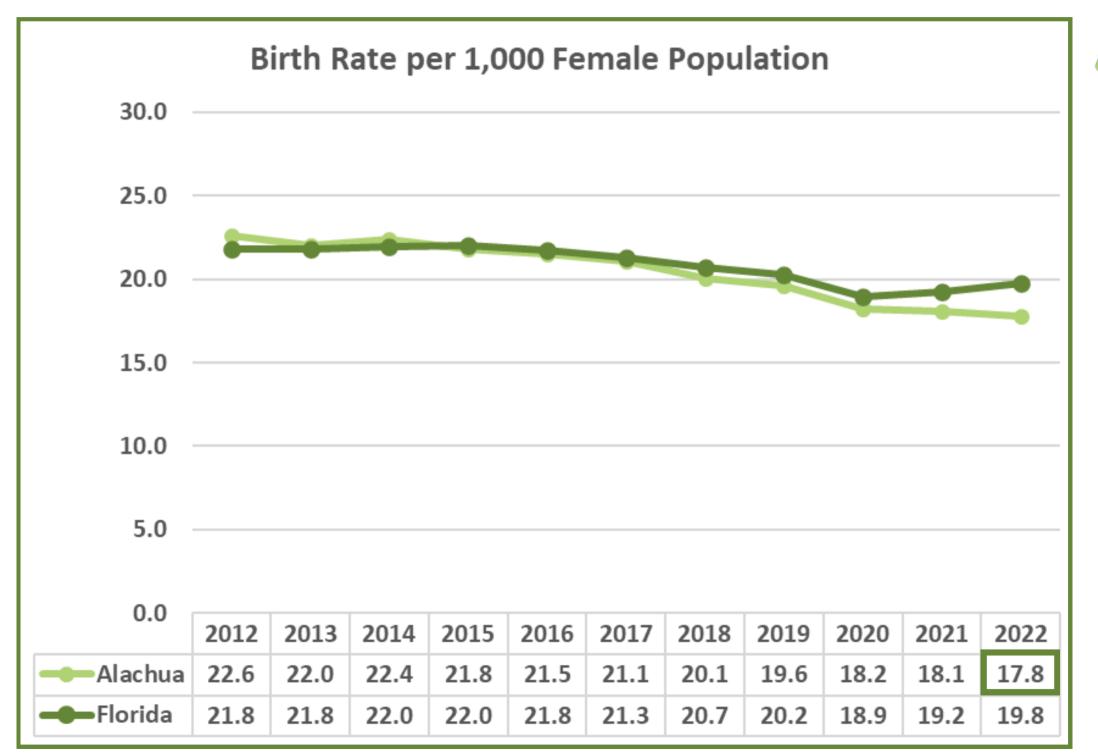
Because Every Baby Deserves A HEATHY START...

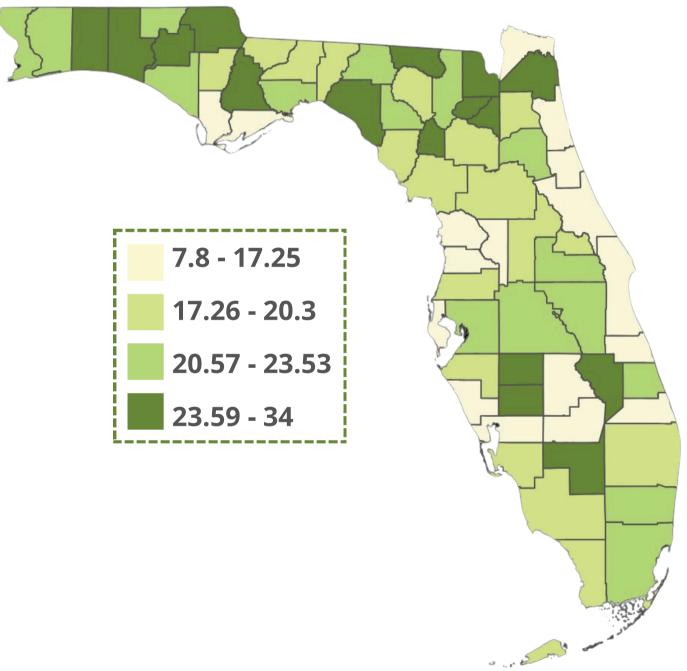




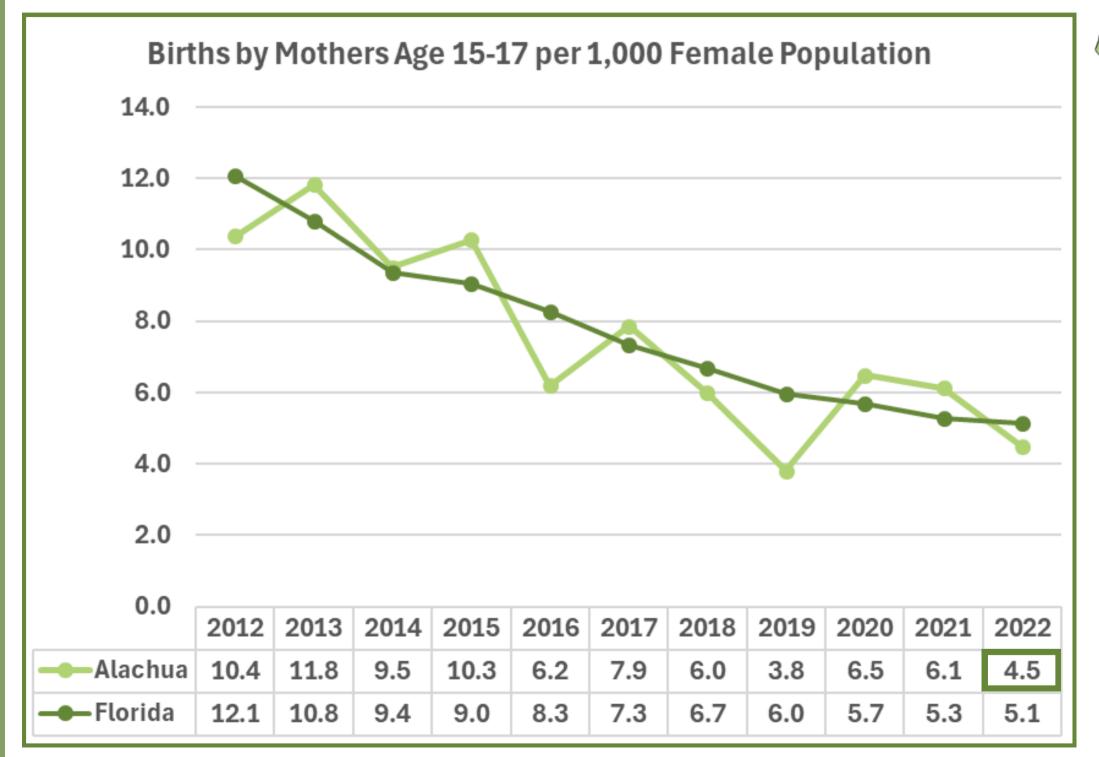
# BIRTH RATES BY MOTHER'S AGE & INTERPREGNANCY INTERVALS

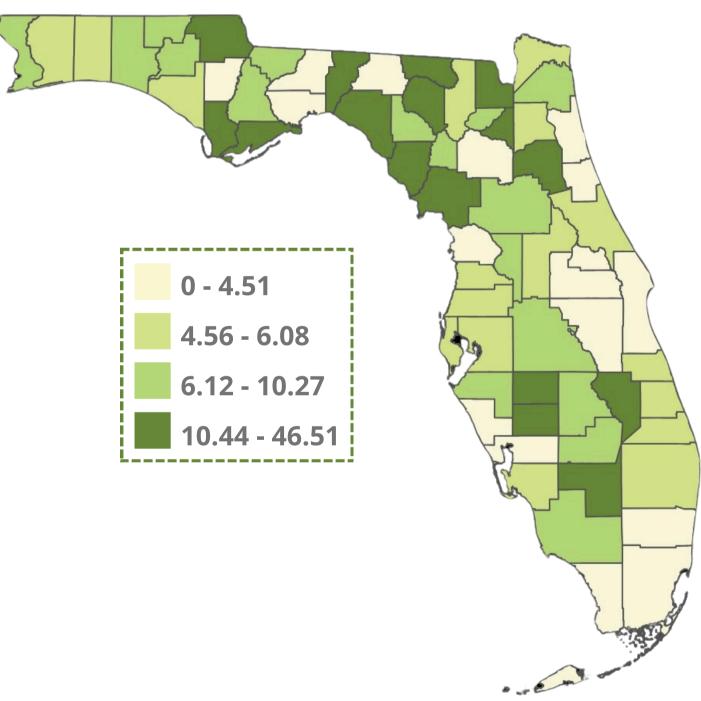
# BIRTH RATES IN ALACHUA COUNTY



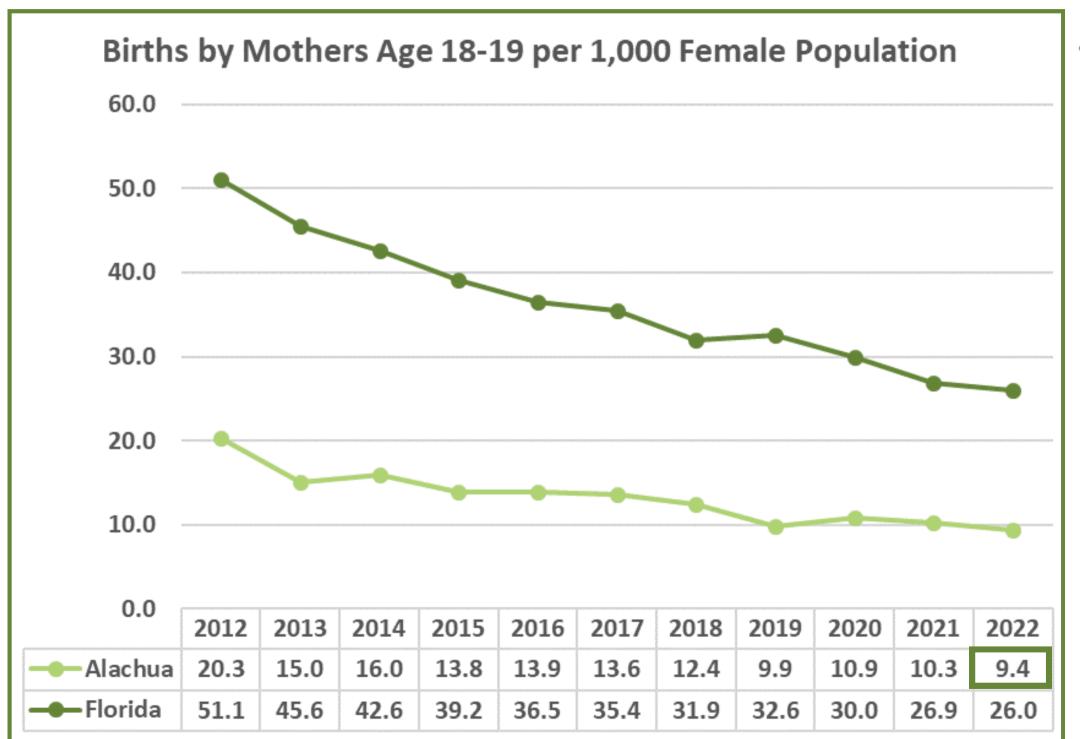


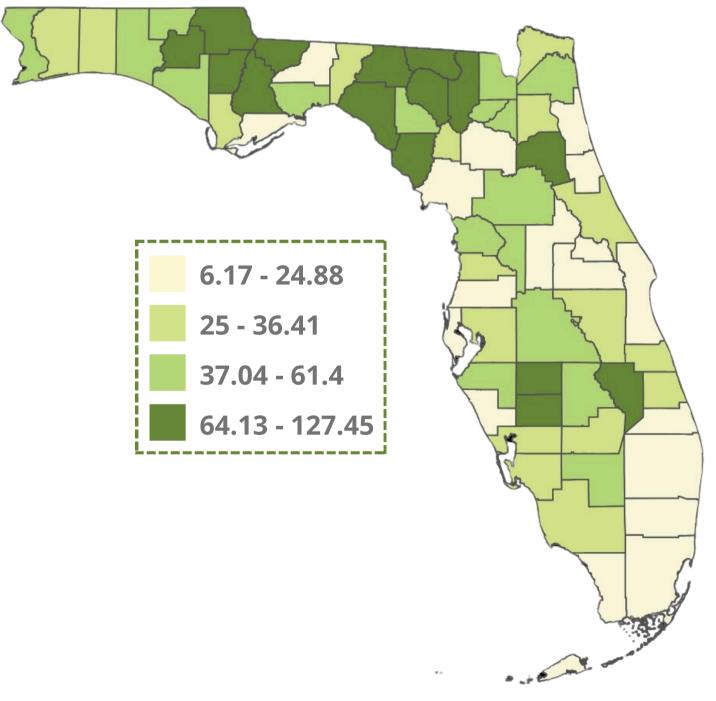
# BIRTHS TO MOTHERS AGES 15-17



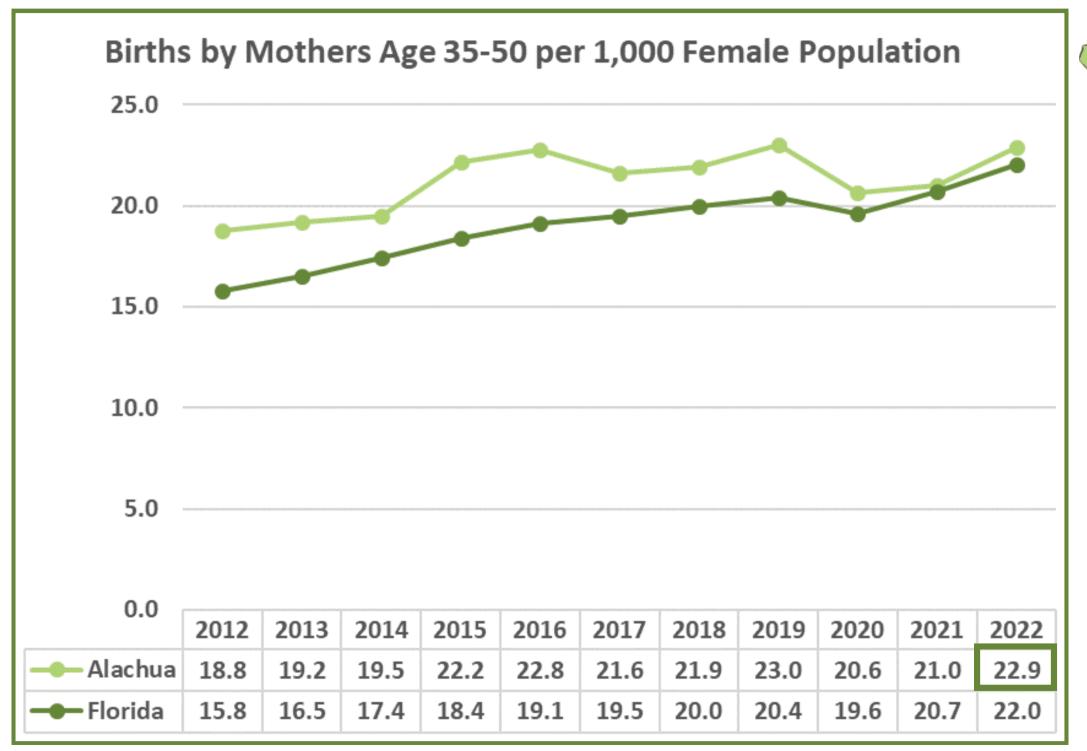


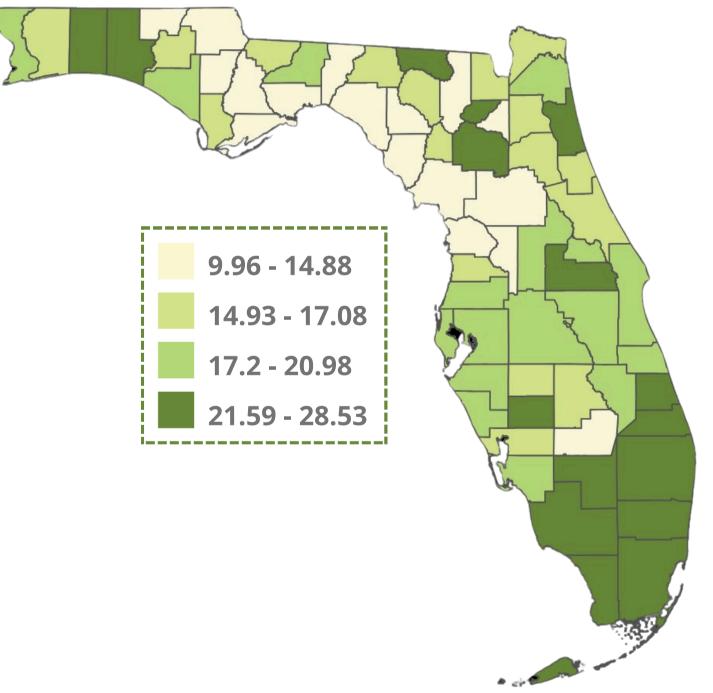
# BIRTHS TO MOTHERS AGES 18-19



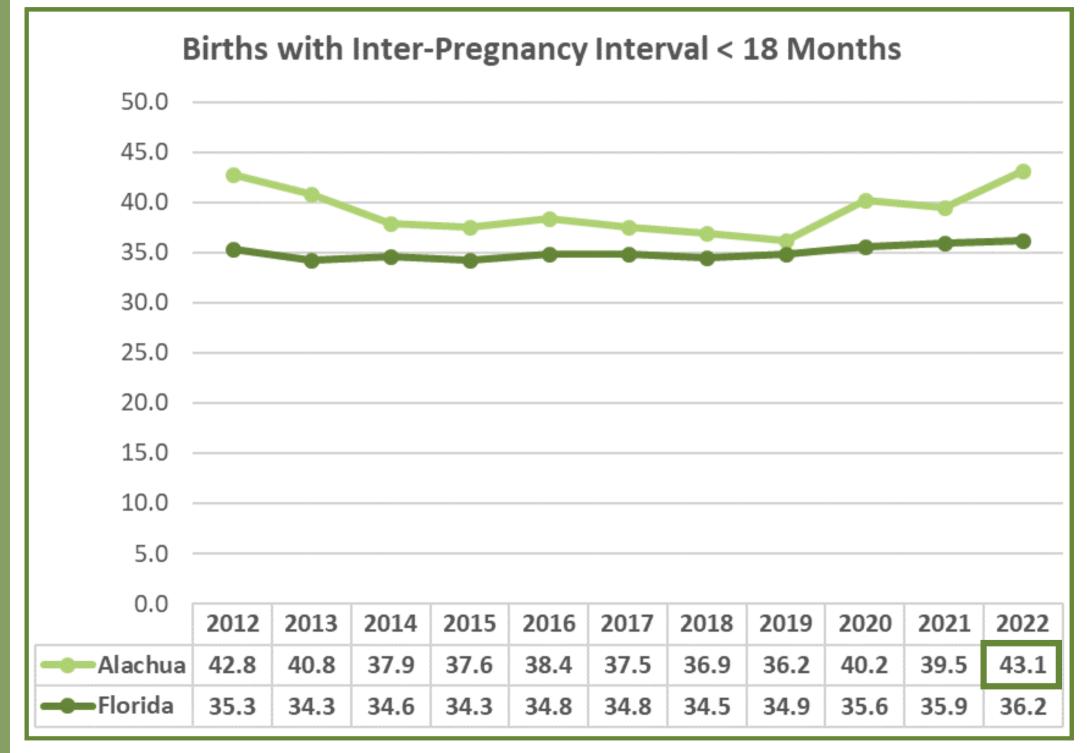


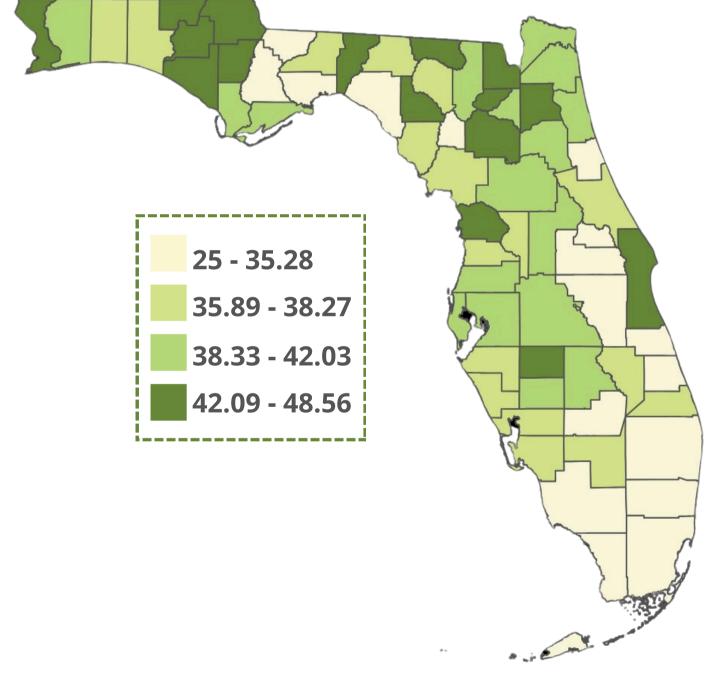
# BIRTHS TO MOTHERS AGES 35-50

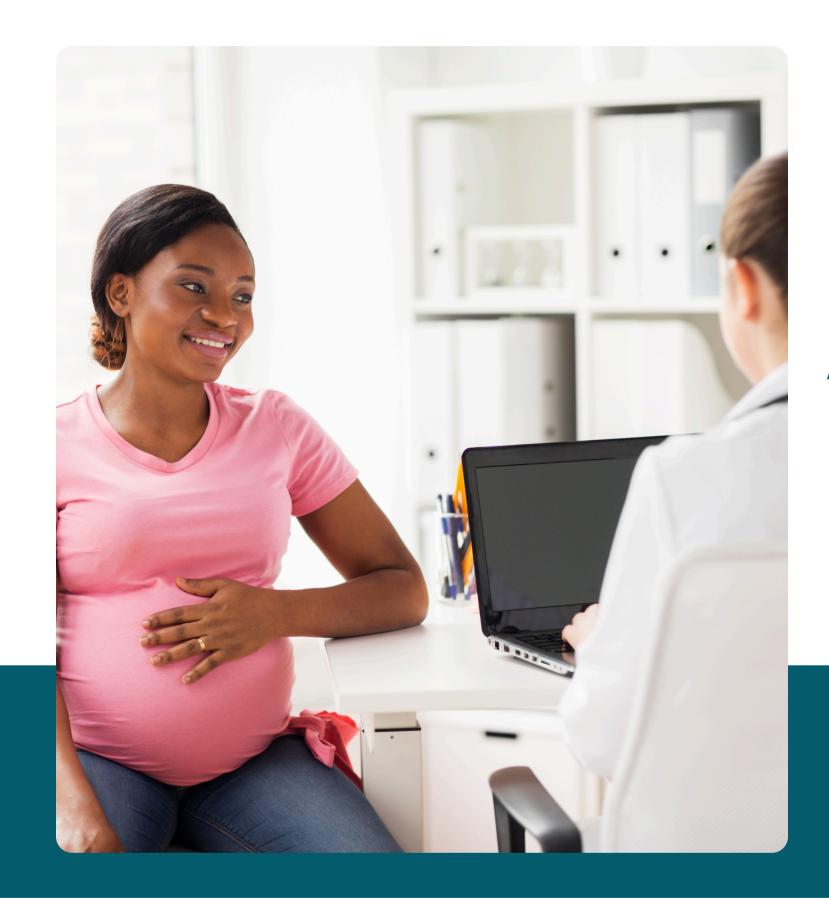




# INTERPREGNANCY INTERVAL

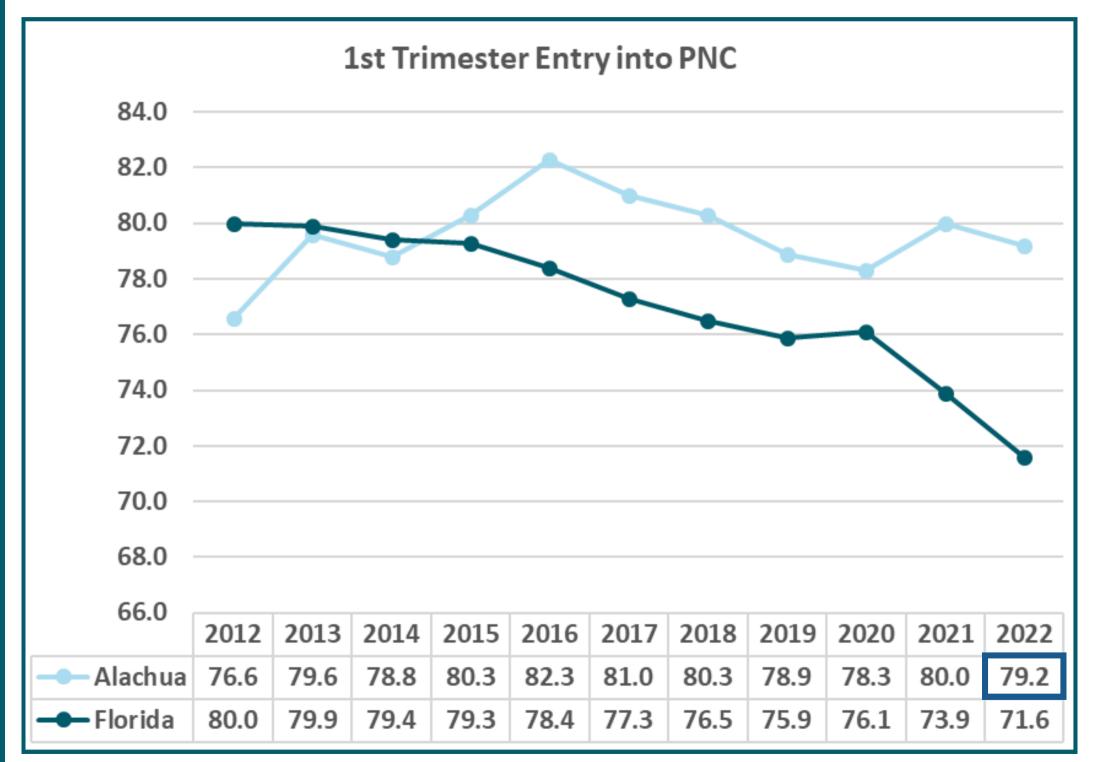


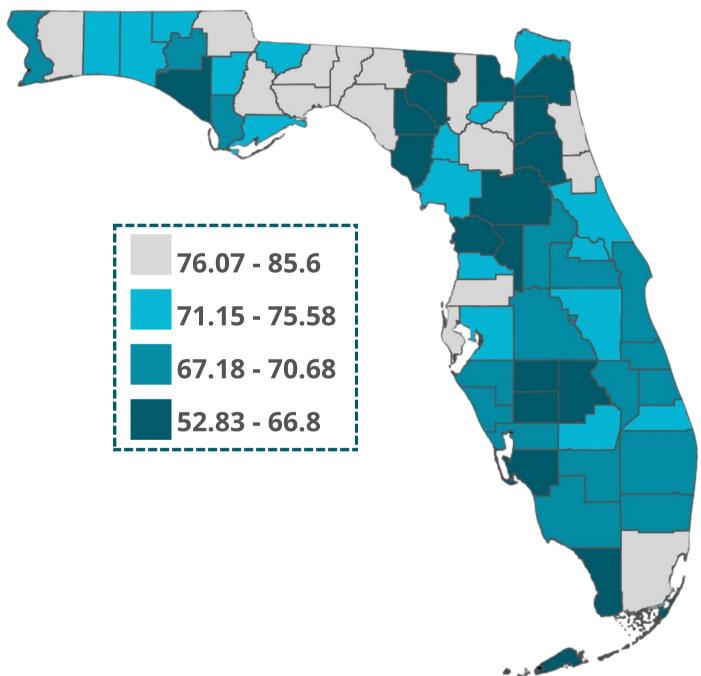




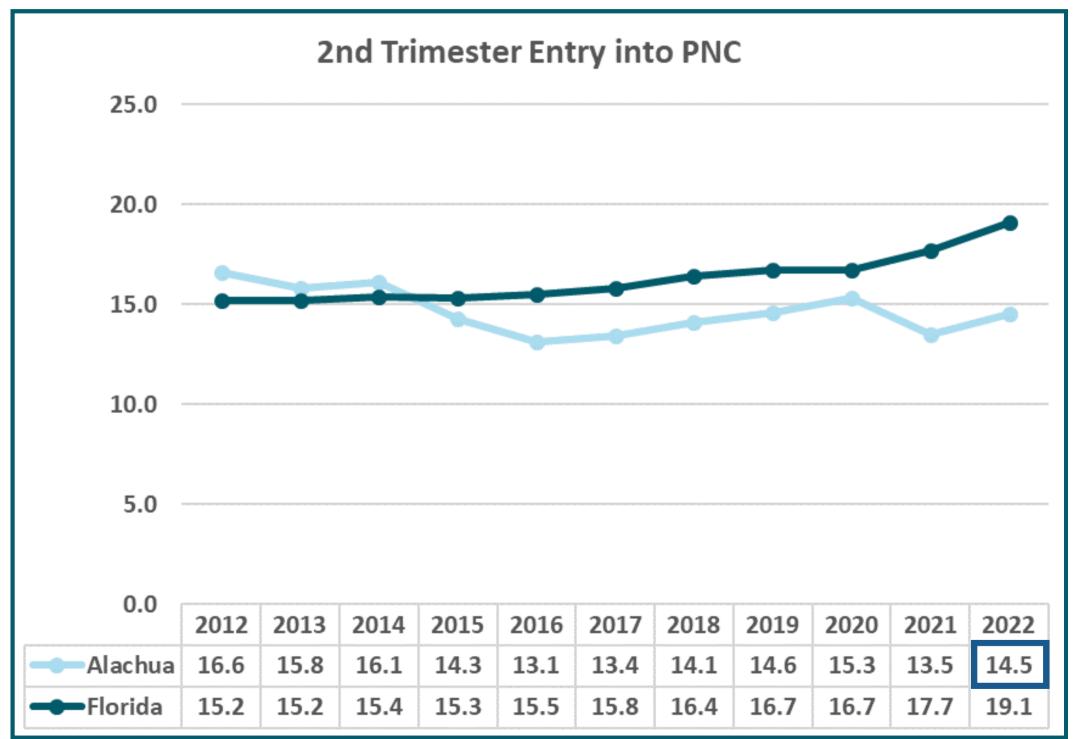
# HEALTHCARE ACCESS

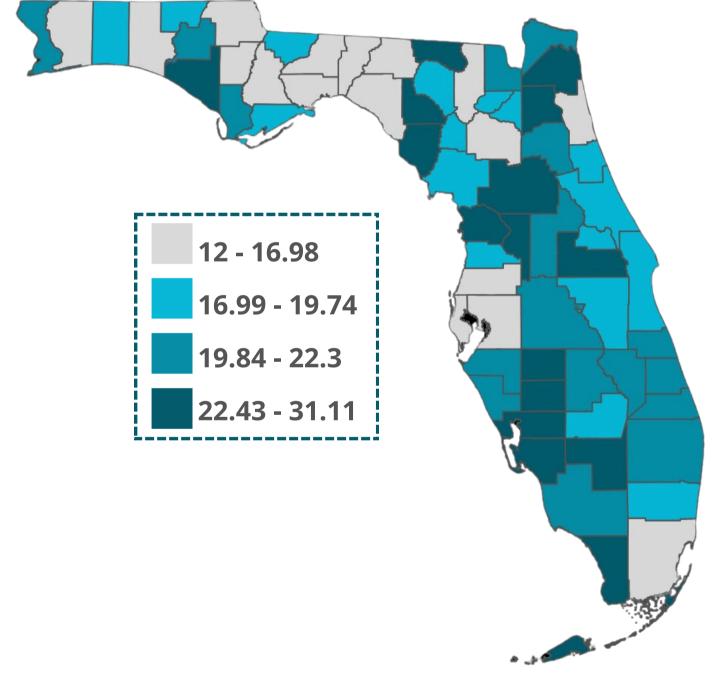
# 1ST TRIMESTER ENTRY INTO PNC



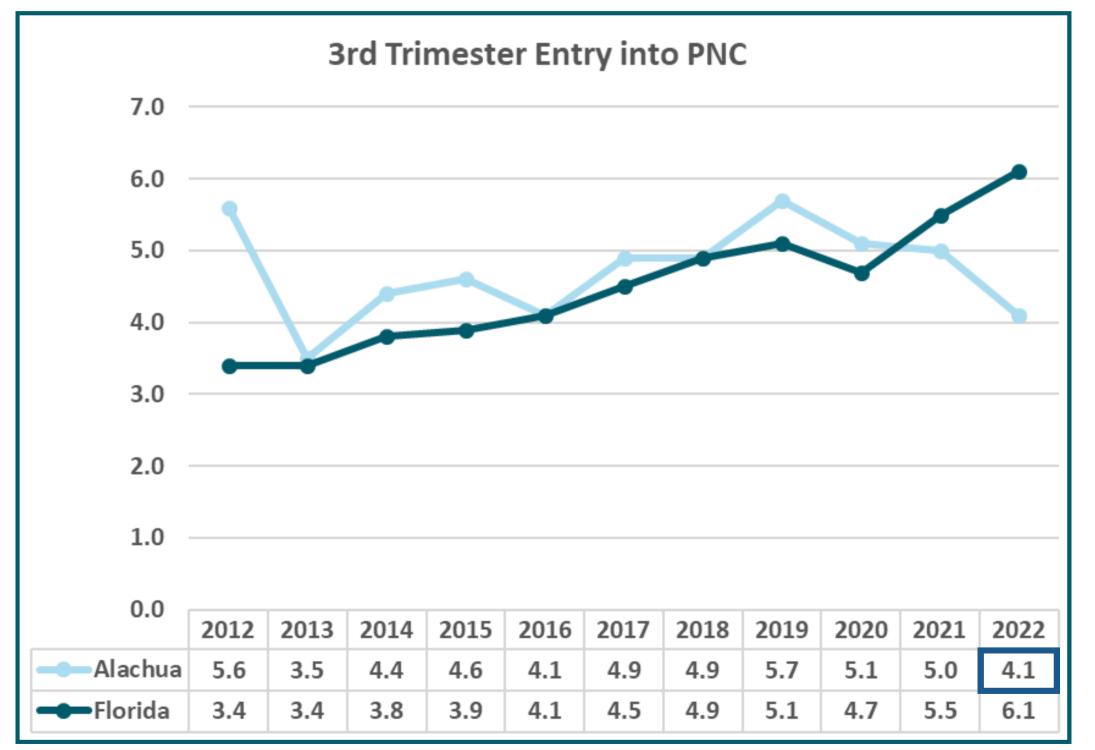


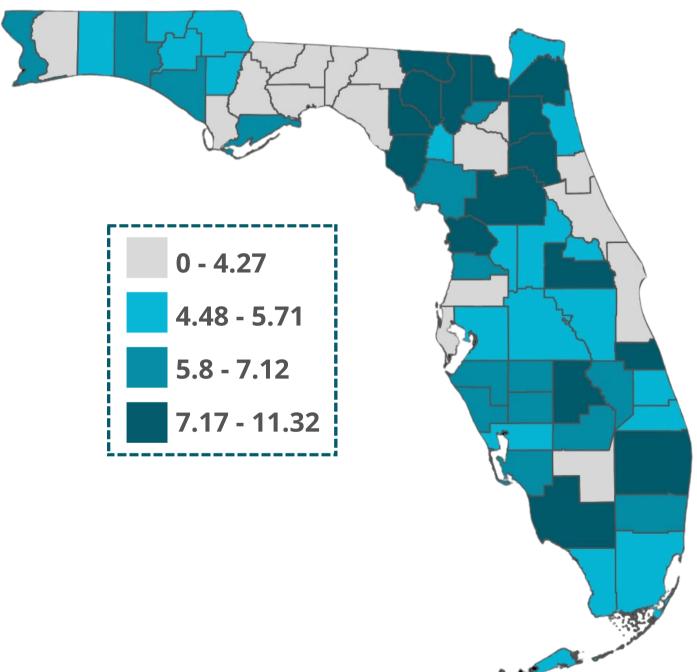
# 2ND TRIMESTER ENTRY INTO PNC



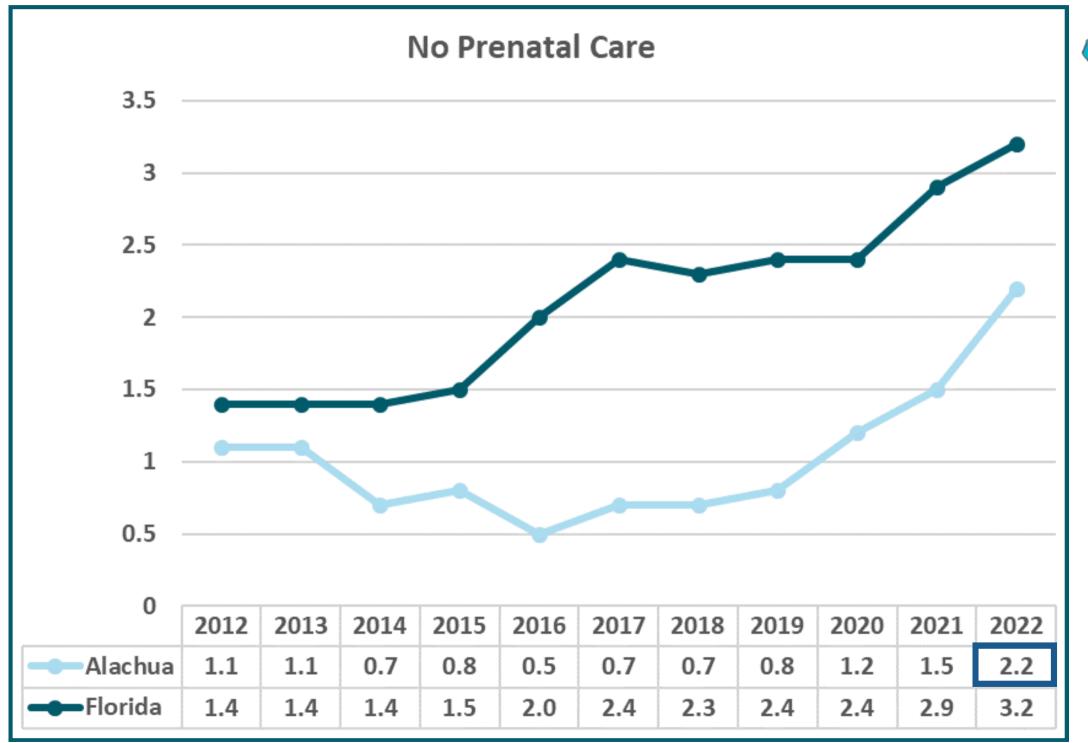


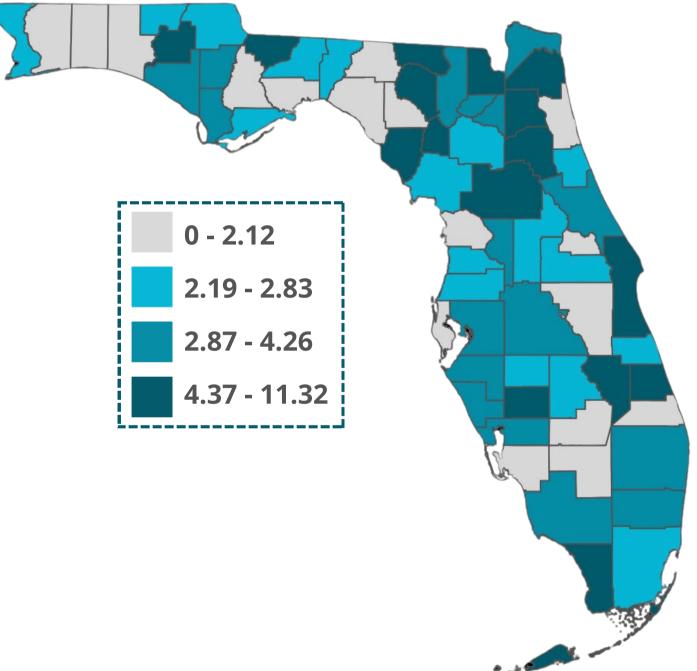
# 3RD TRIMESTER ENTRY INTO PNC



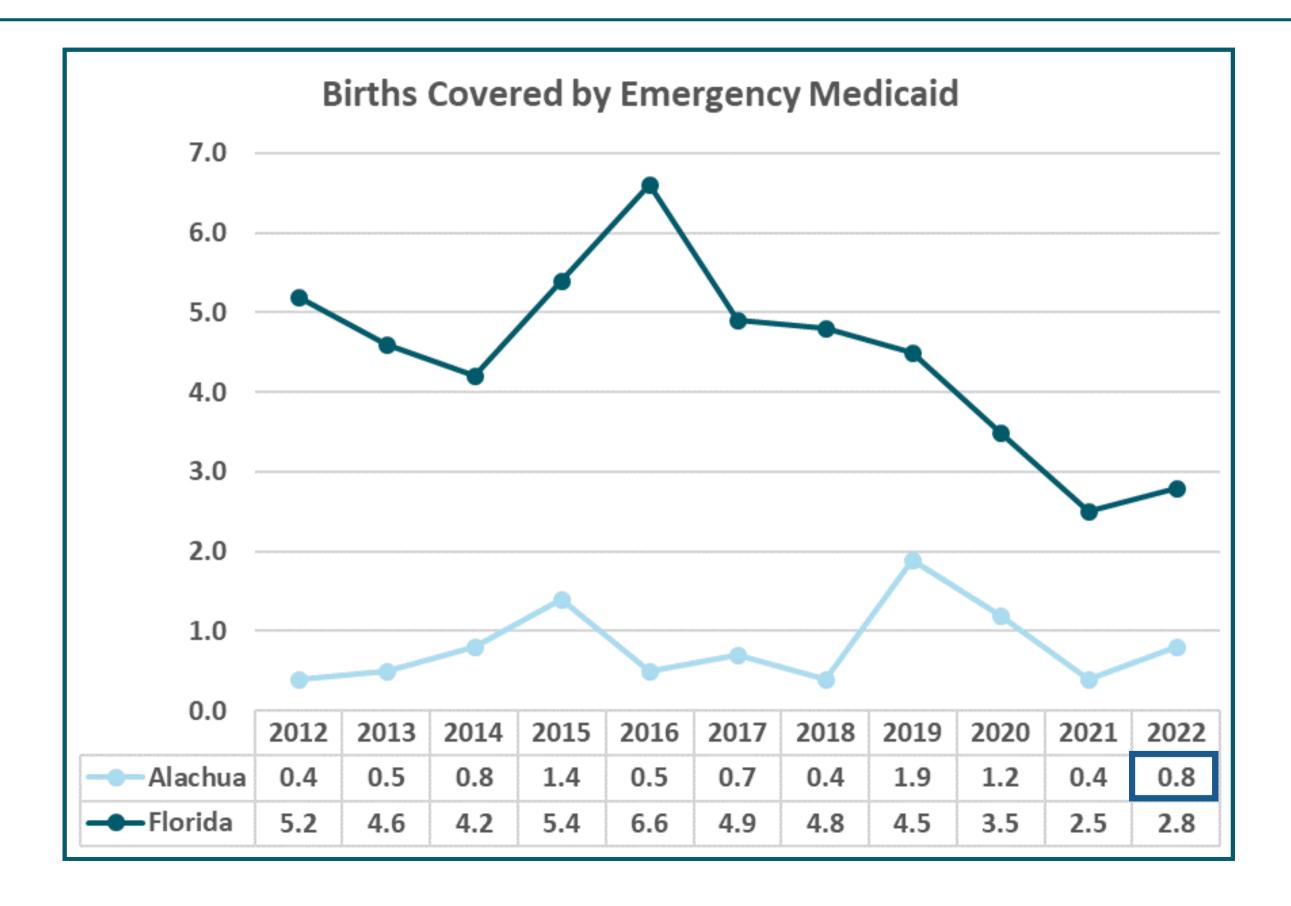


# NO PRENATAL CARE

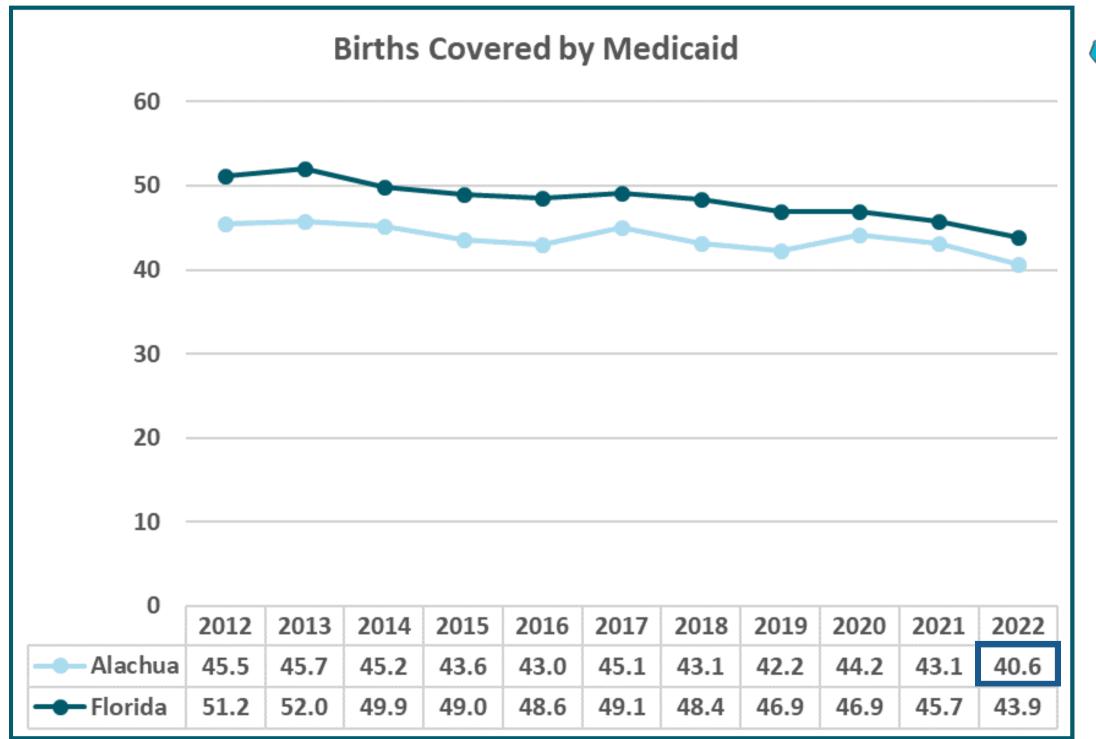


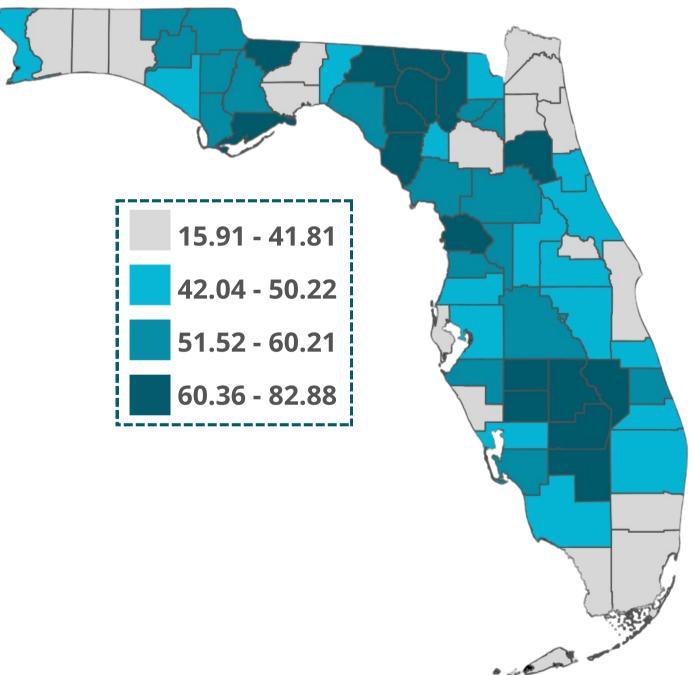


# EMERGENCY MEDICAID COVERAGE

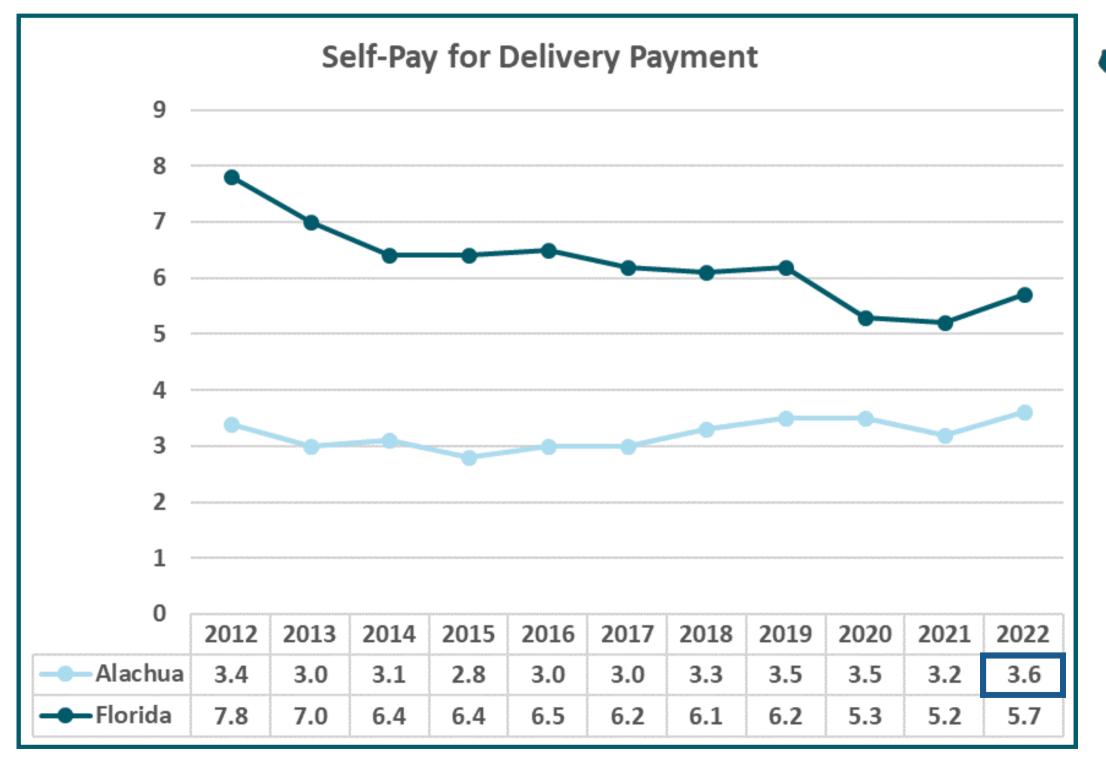


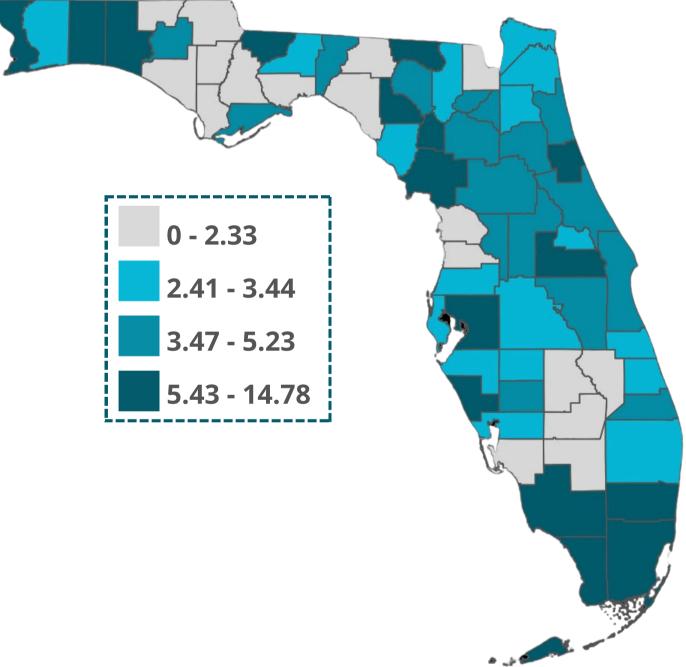
# BIRTHS COVERED BY MEDICAID

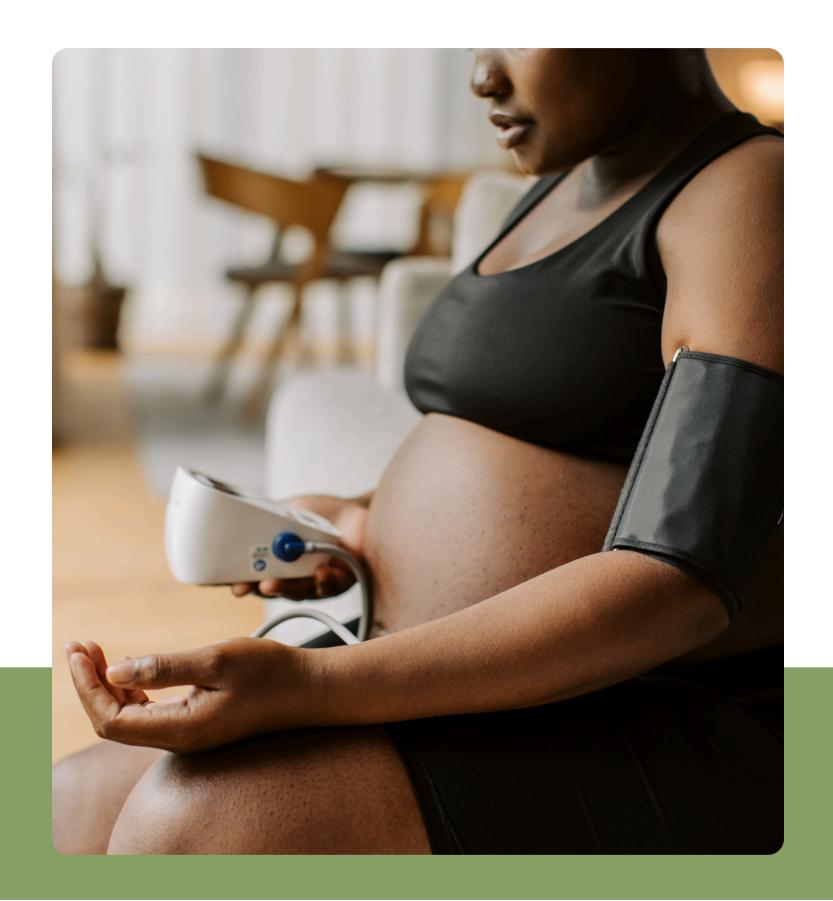




# SELF-PAY DELIVERY PAYMENT







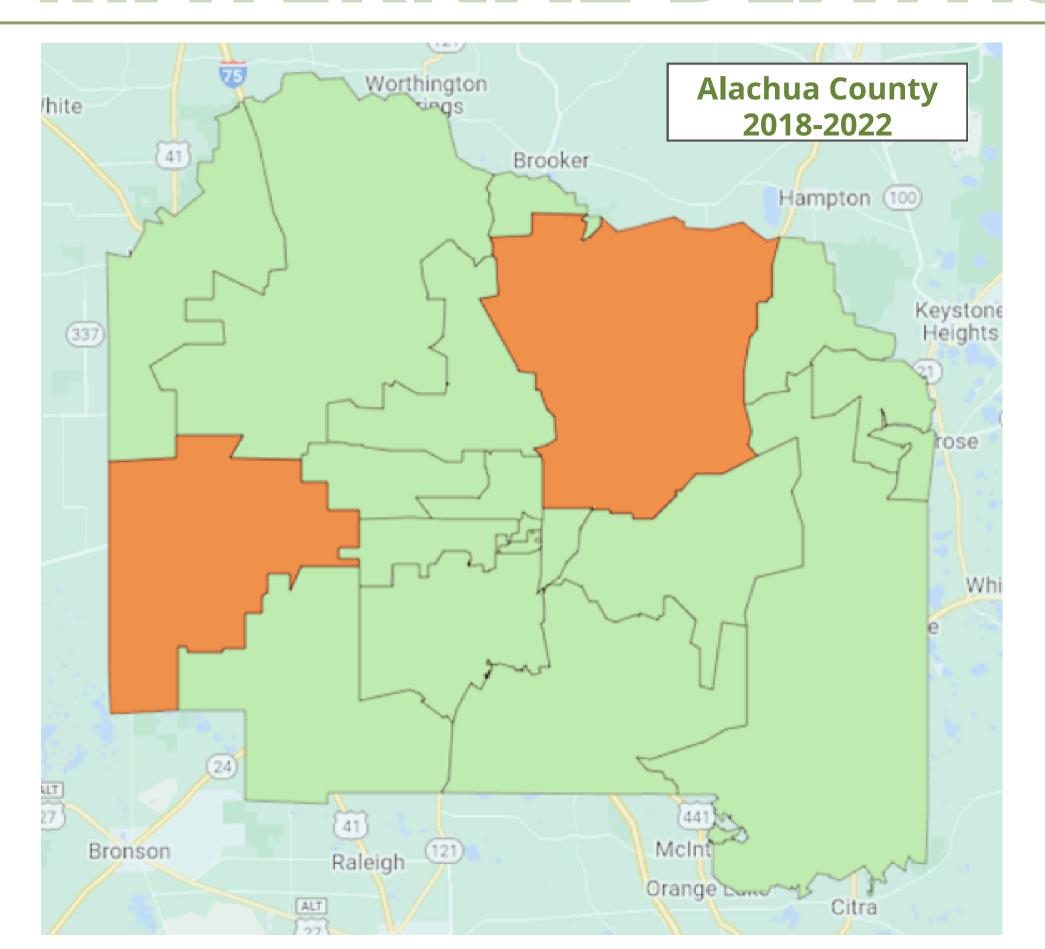
# MATERNAL MORBIDITY & MORTALITY

# MATERNAL DEATHS

	Alachua*		Florida	
Year	Count	Rate	Count	Rate
2012	0	0	43	20.2
2013	1	35.4	64	29.7
2014	2	68.6	47	21.4
2015	1	34.7	48	21.4
2016	0	0	38	16.9
2017	0	0	37	16.5
2018	1	36.6	40	18.1
2019	0	0	63	28.6
2020	0	0	47	22.4
2021	0	0	85	39.3
2022	1	37.4	34	15.2

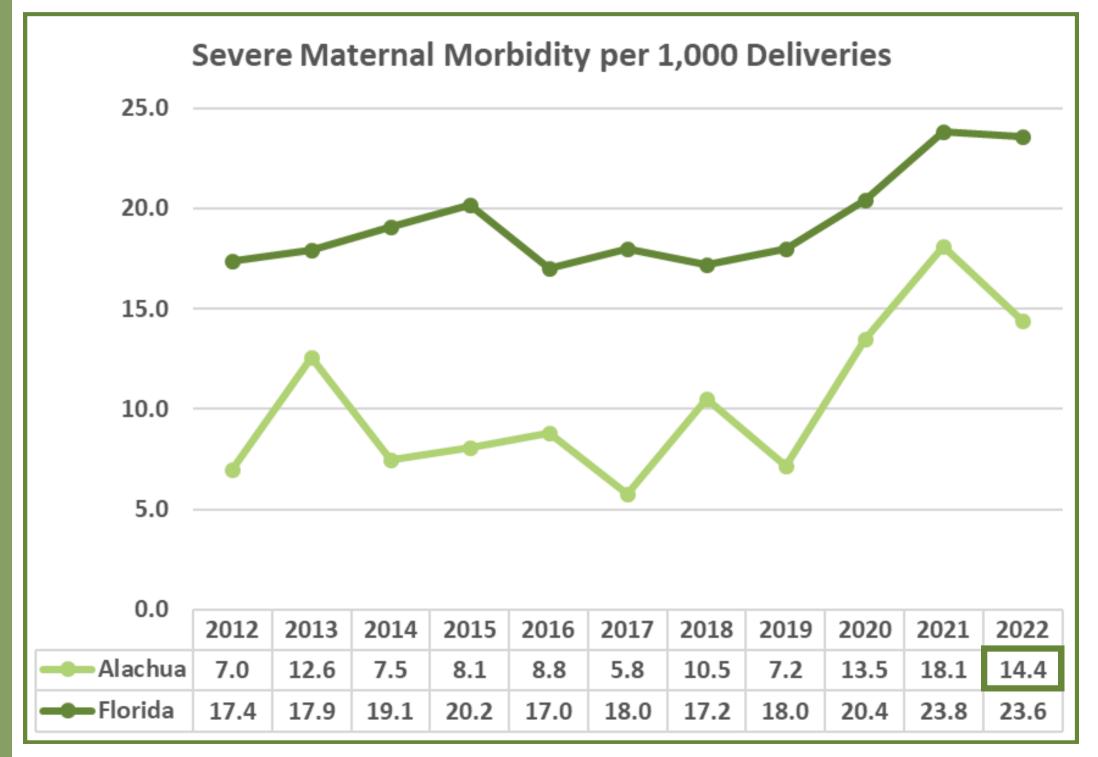
<sup>\*</sup>SIX Maternal Deaths in the last 10 years in Alachua County.

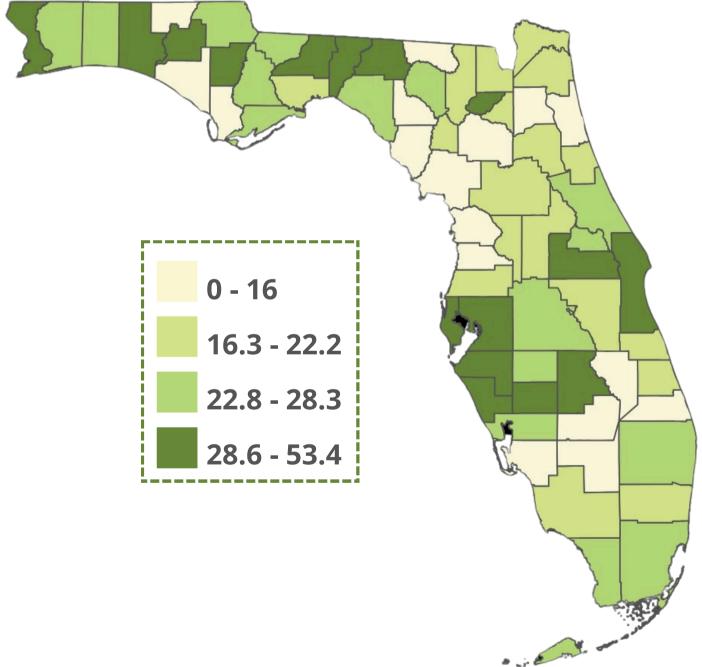
# MATERNAL DEATHS BY ZIP CODE



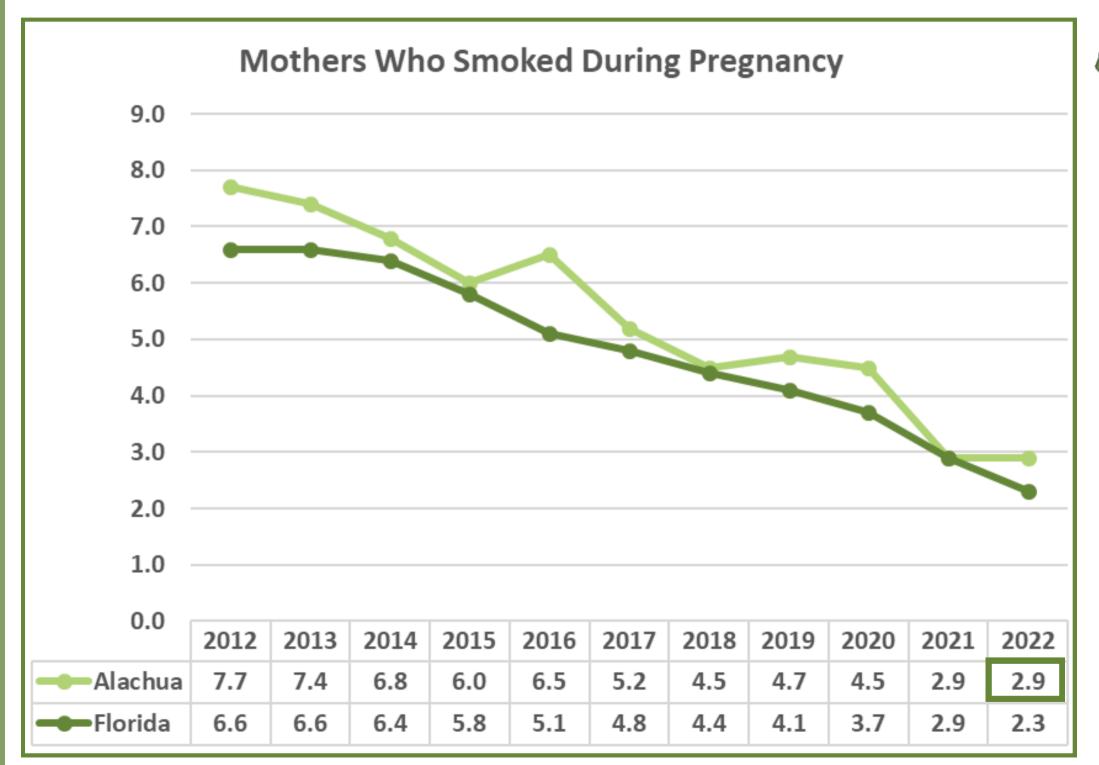
		Quartile
Zip Code	Count	1 2 3 4
32601	0	1
32603	0	1
32605	0	1
32606	0	1
32607	0	1
32608	0	1
32609	1	4
32610	0	1
32611	0	1
32612	0	1
32615	0	1
32618	0	1
32622	0	1
32631	0	1
32640	0	1
32641	0	1
32643	0	1
32653	0	1
32666	0	1
32667	0	1
32669	1	4

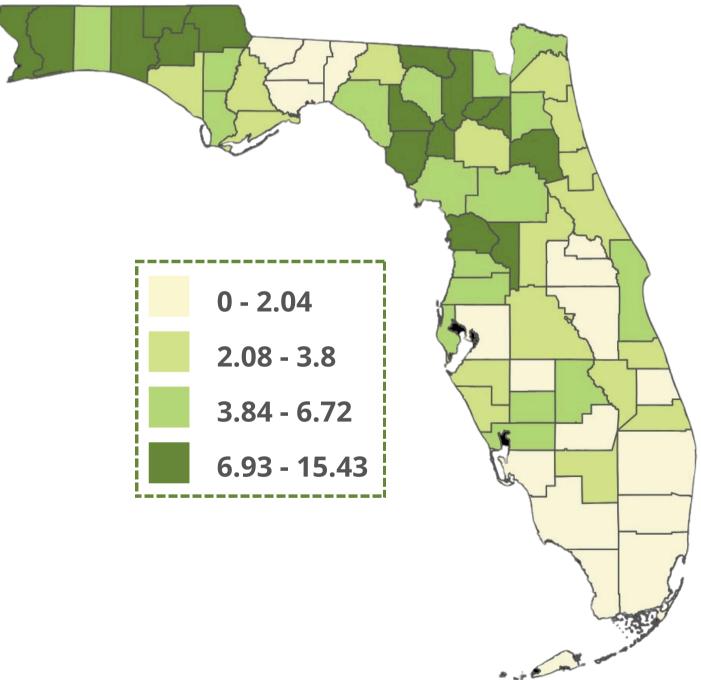
# SEVERE MATERNAL MORBIDITY



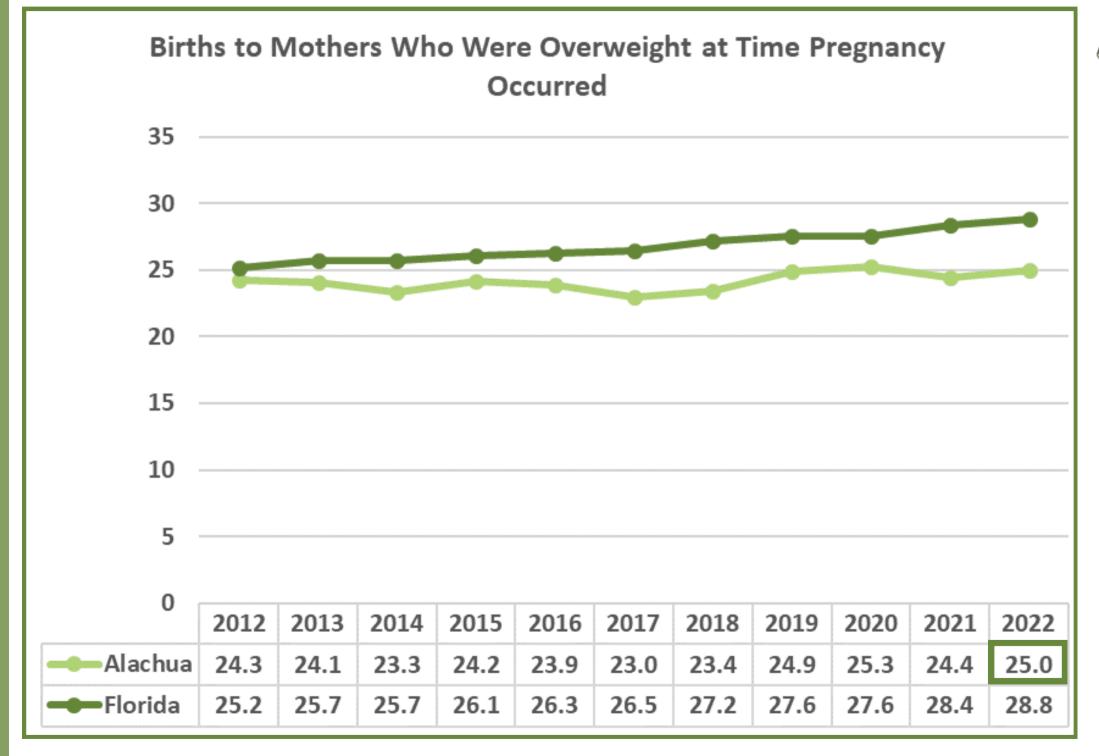


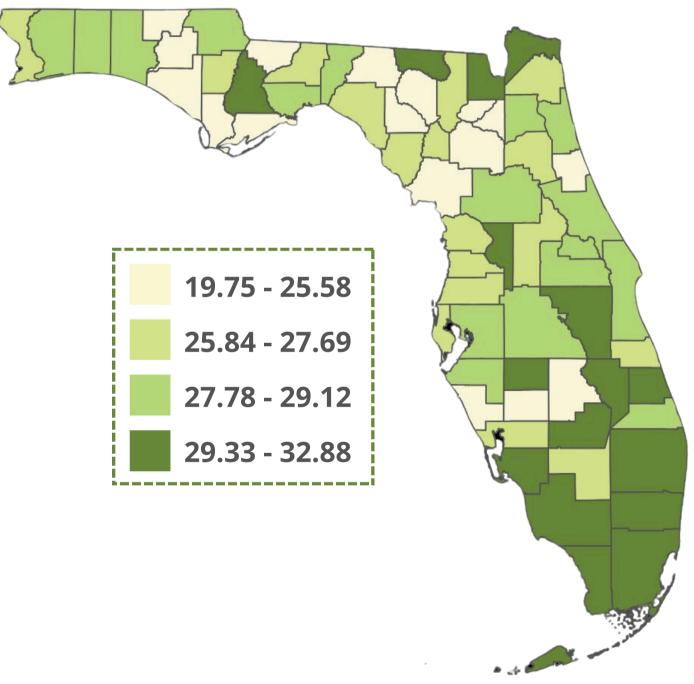
# SMOKED DURING PREGNANCY



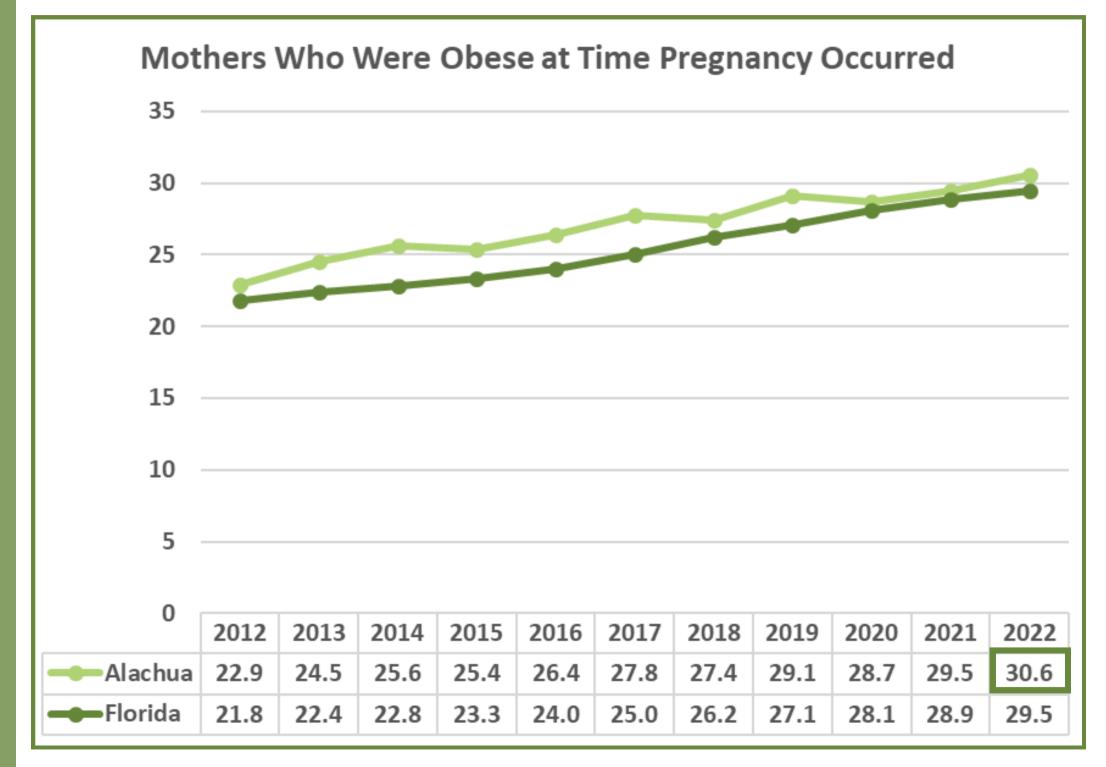


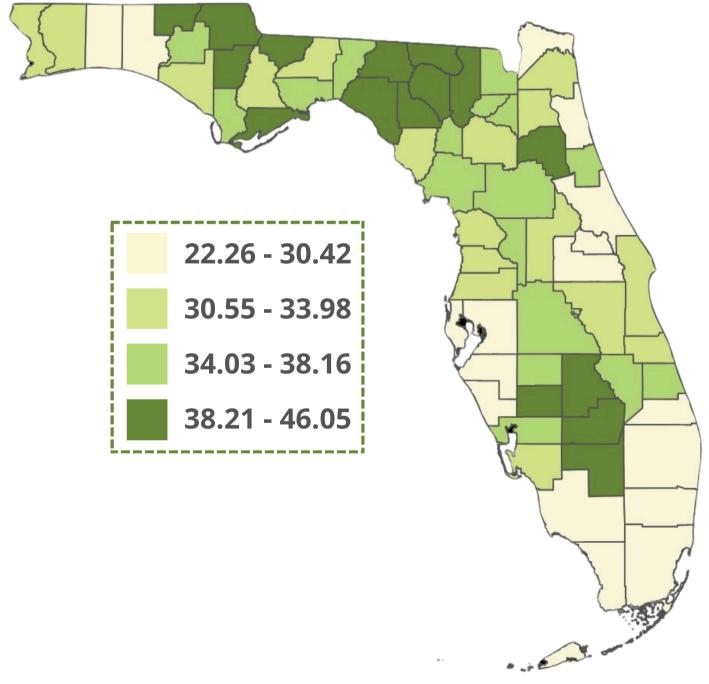
# OVERWEIGHT AT PREGNANCY





# OBESE AT PREGNANCY

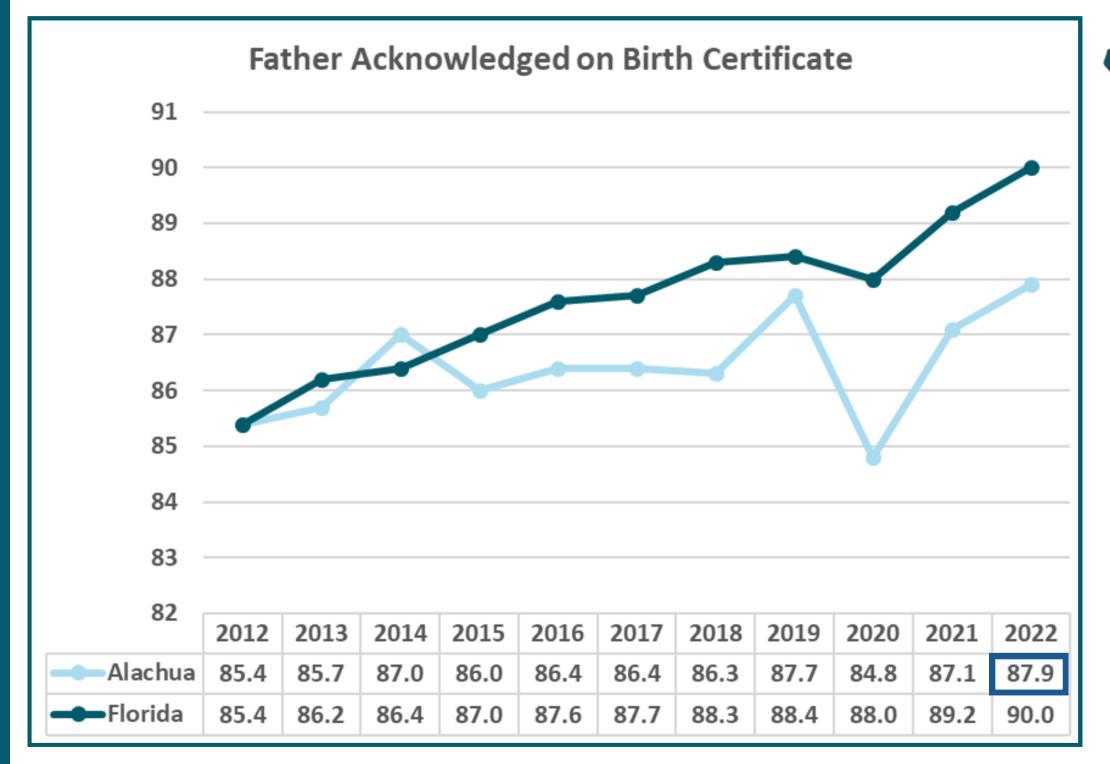


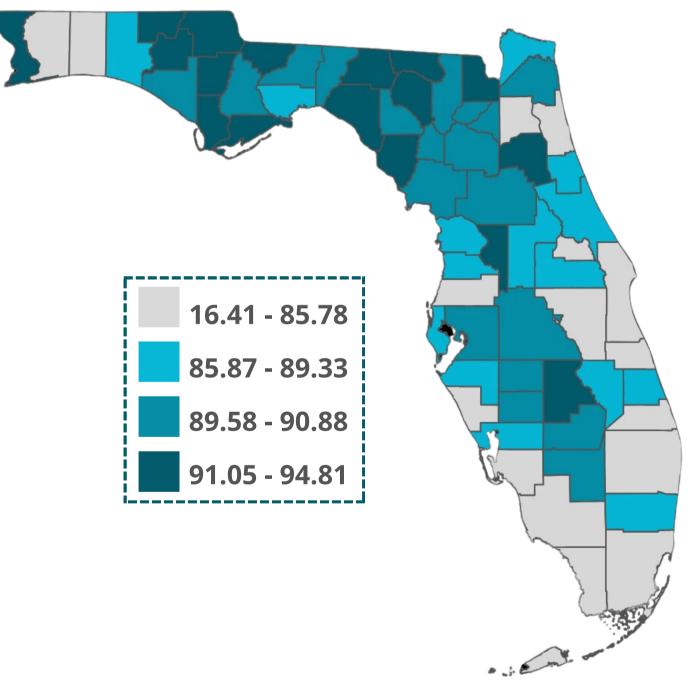




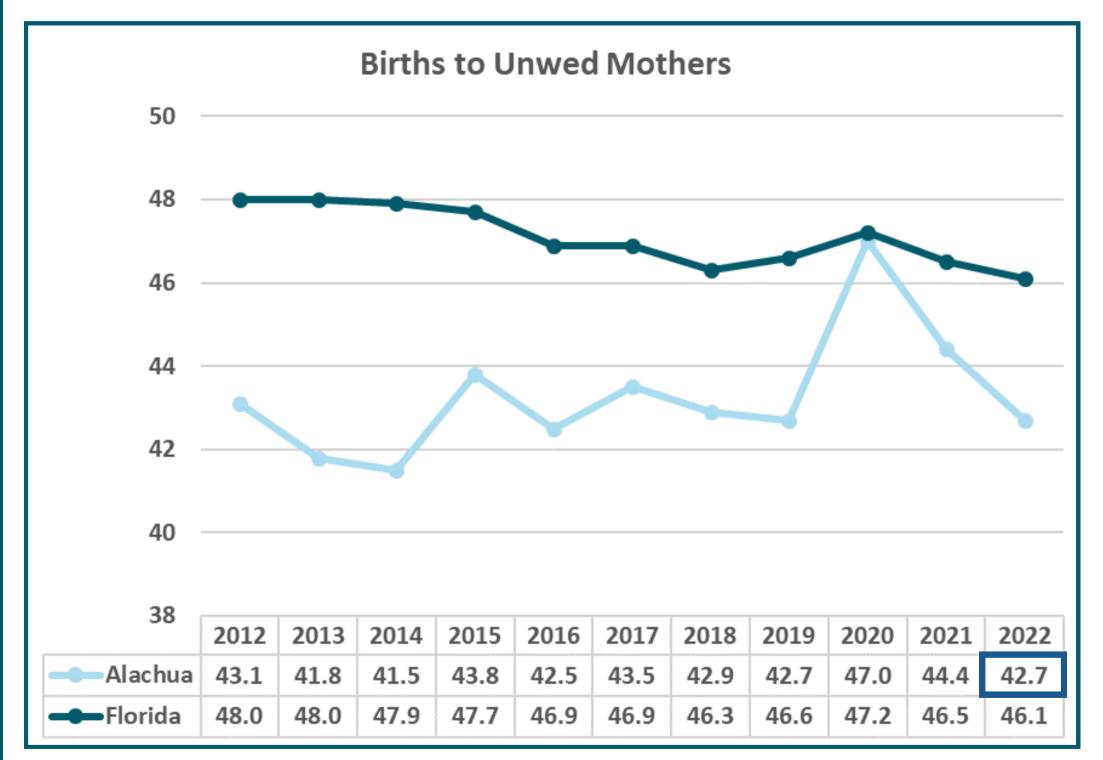
# ECONOMIC STABILITY & EDUCATIONAL ATTAINMENT

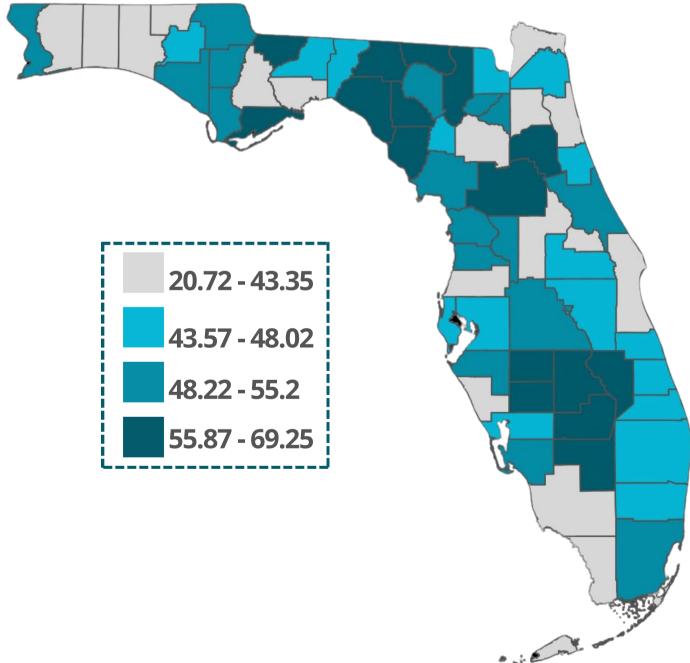
### FATHER ON BIRTH CERTIFICATE



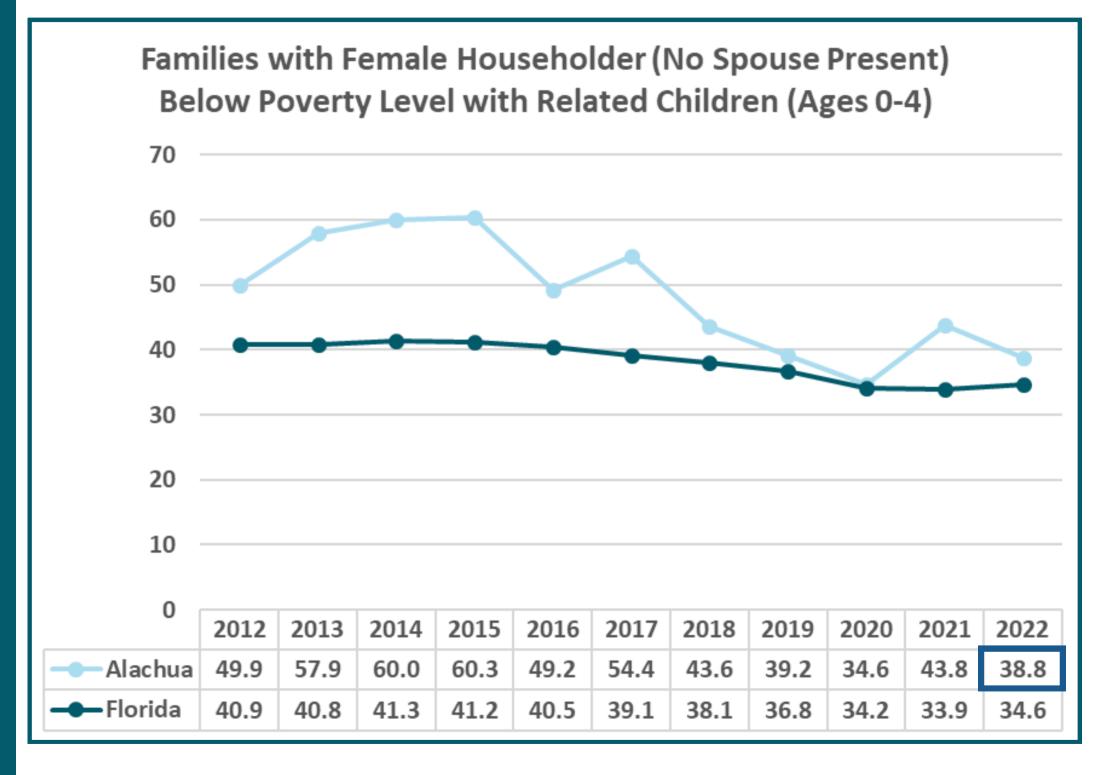


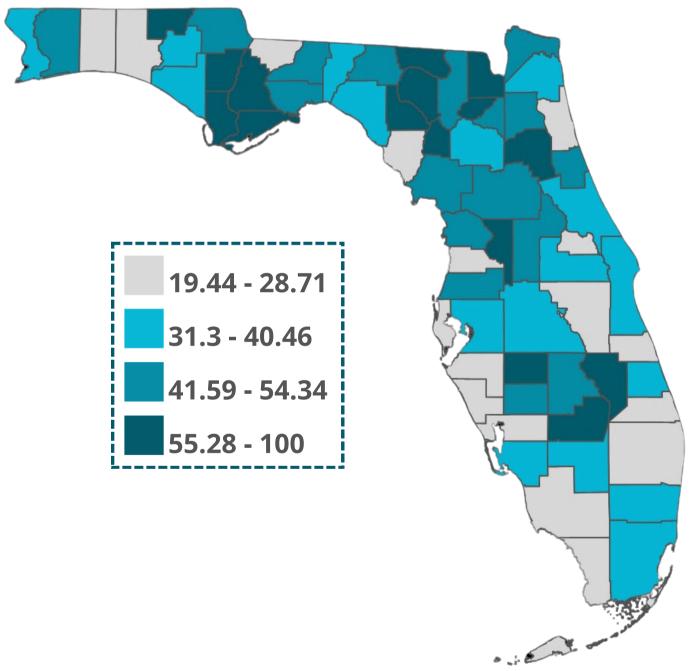
### BIRTHS TO UNWED MOTHERS



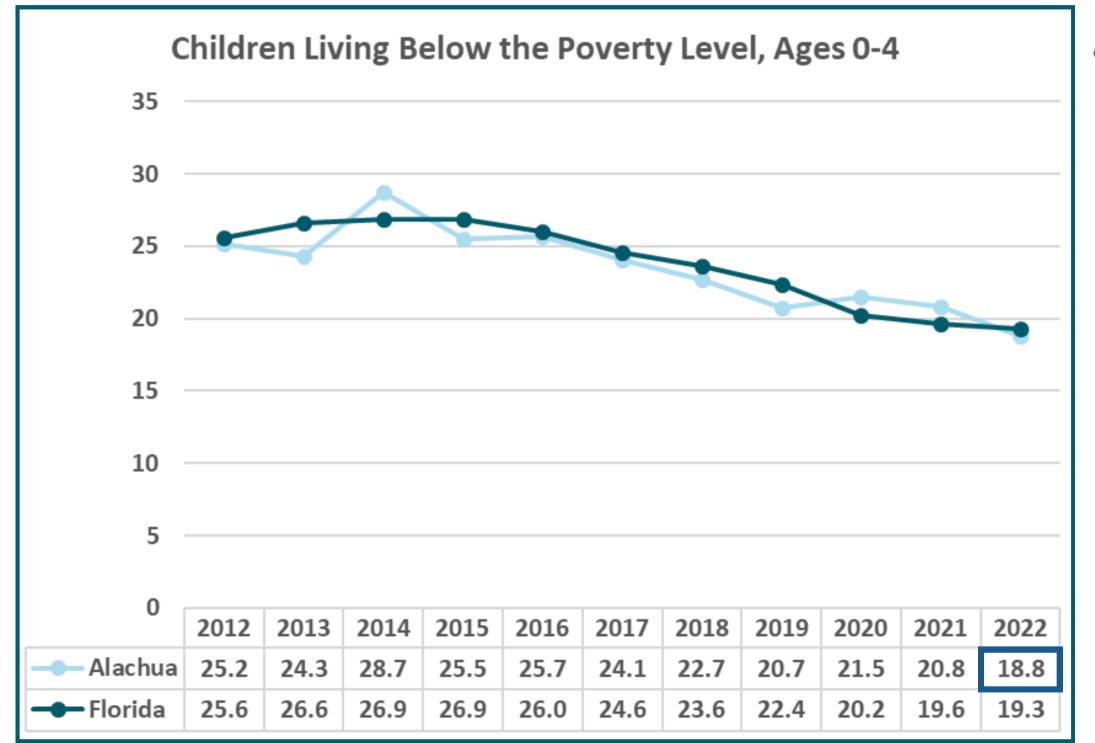


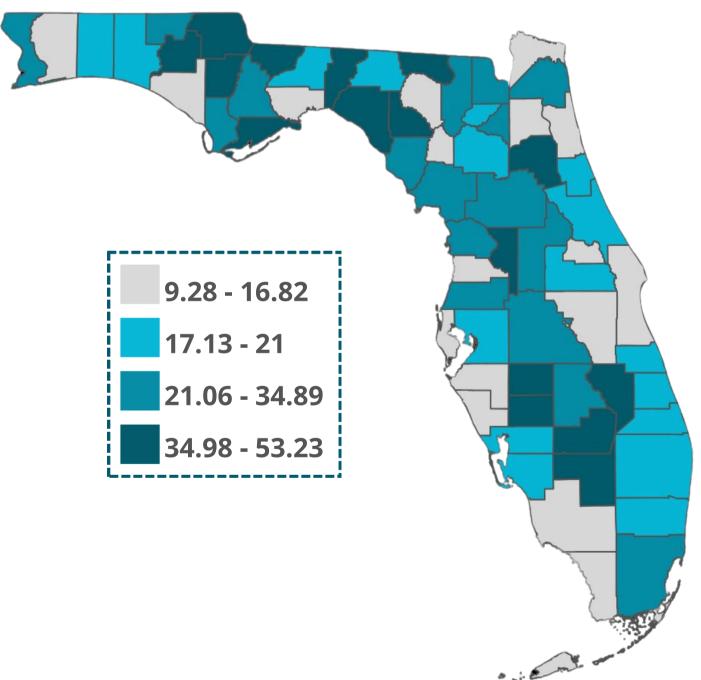
### HOUSEHOLDS WITH NO SPOUSE



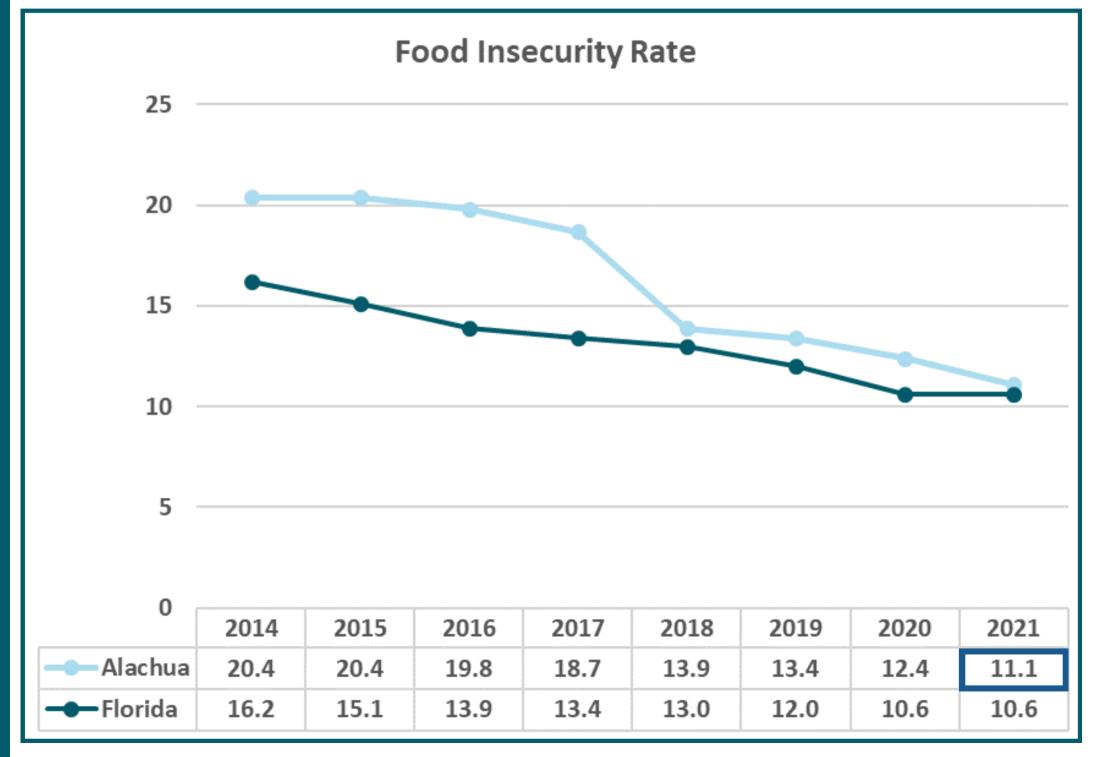


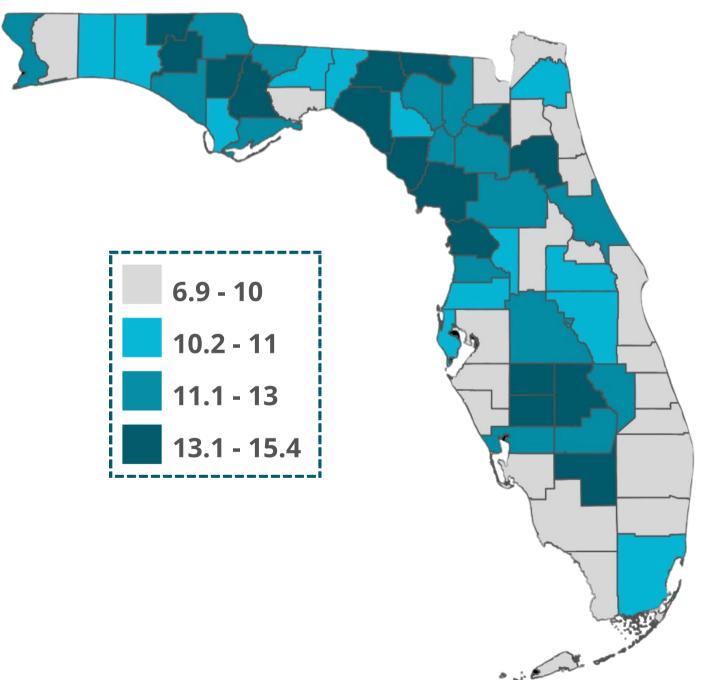
### CHILDREN BELOW POVERTY LEVEL



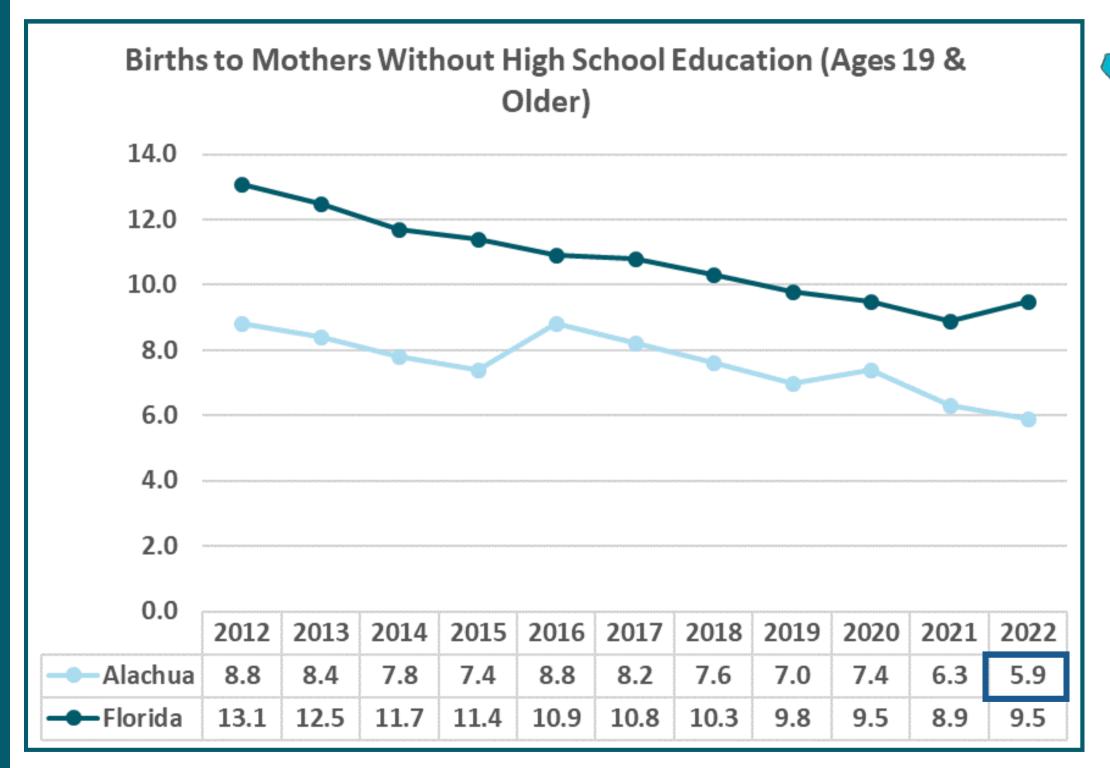


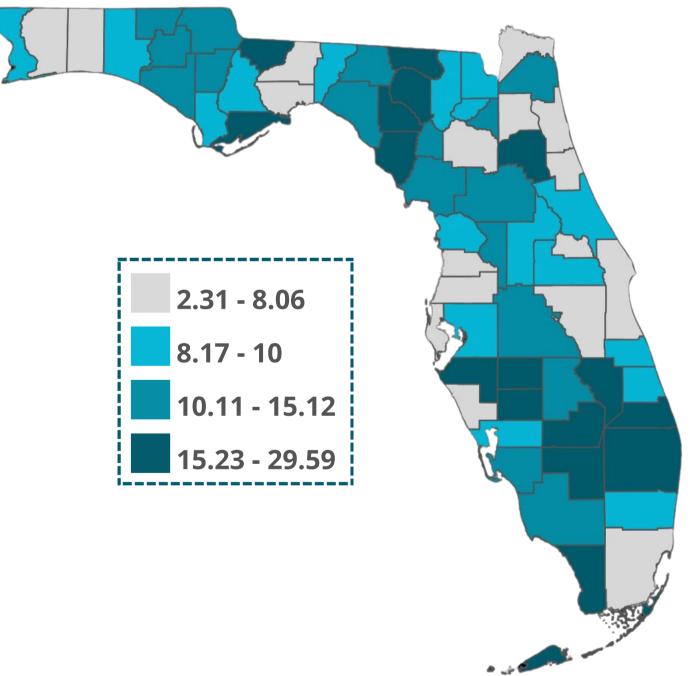
### FOOD INSECURITY





### NO HIGH SCHOOL EDUCATION







# UNINTENTIONAL INJURIES

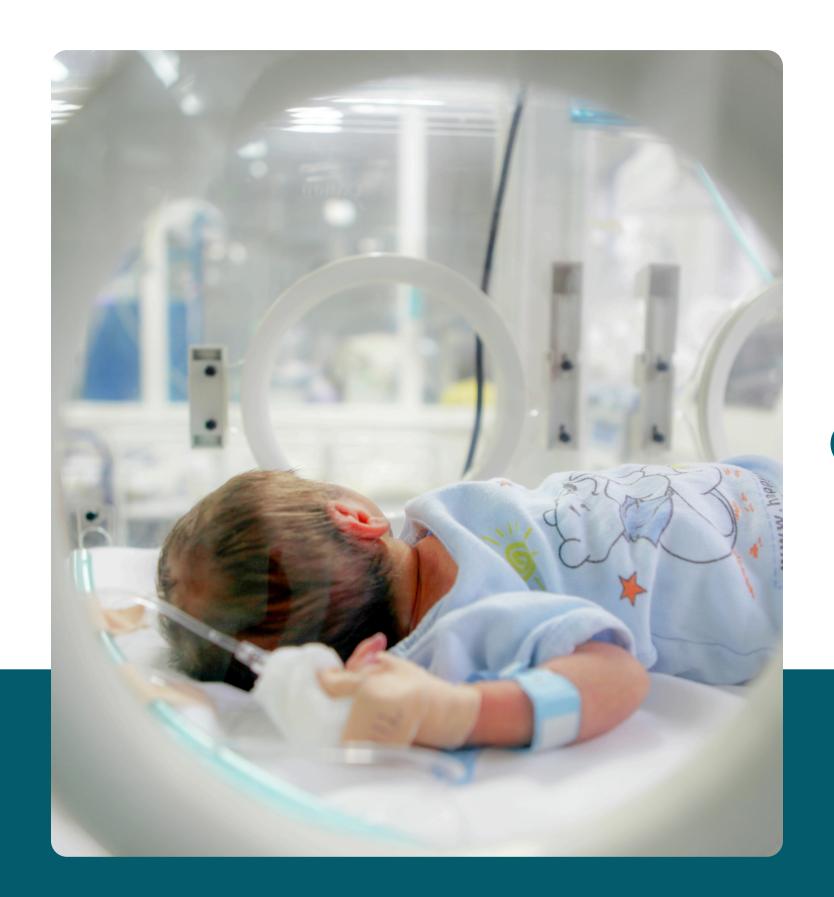
### NON-FATAL VISITS & HOSPITALIZATIONS

#### Non-Fatal ED Visits (Ages 1-5)

Year	Motor Vehicle	Unintentional Falls	Poisioning
2022	53	584	41
2021	67	544	51
2020	66	495	48
2019	81	667	63
2018	94	711	59
2017	101	701	49
2016	96	709	62
2015	75	663	74
2014	61	659	71
2013	57	565	72
2012	60	609	81

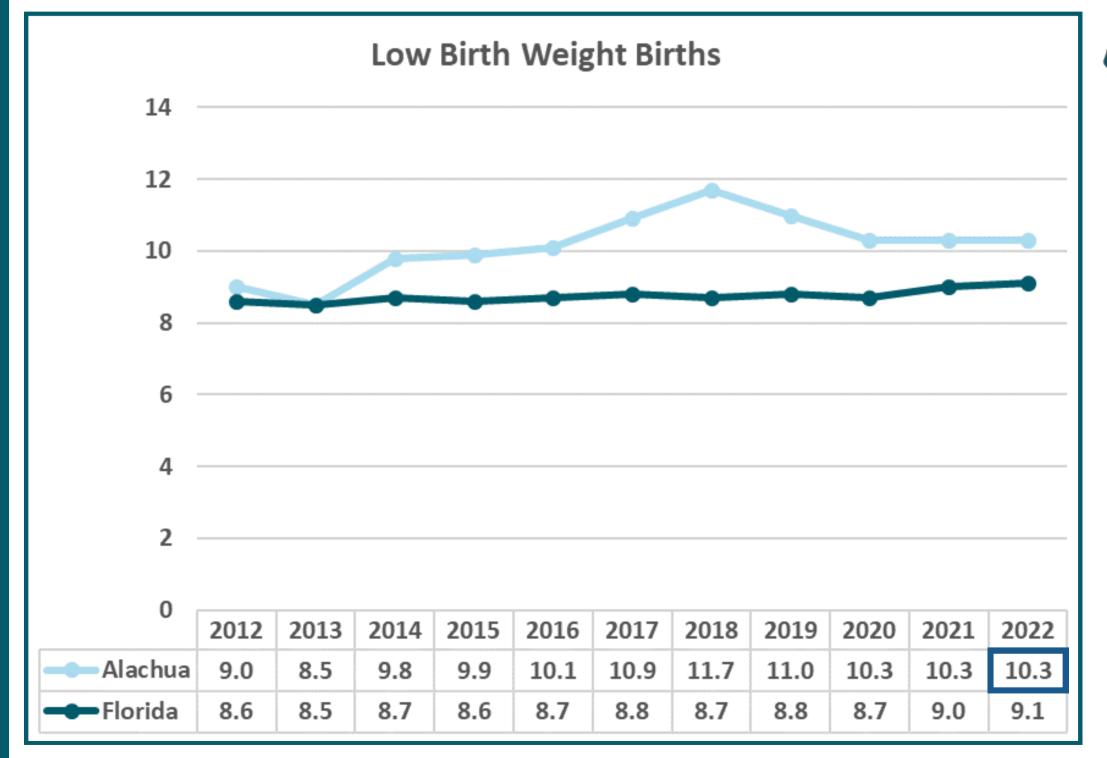
#### Non-Fatal Hospitalizations (Ages 1-5)

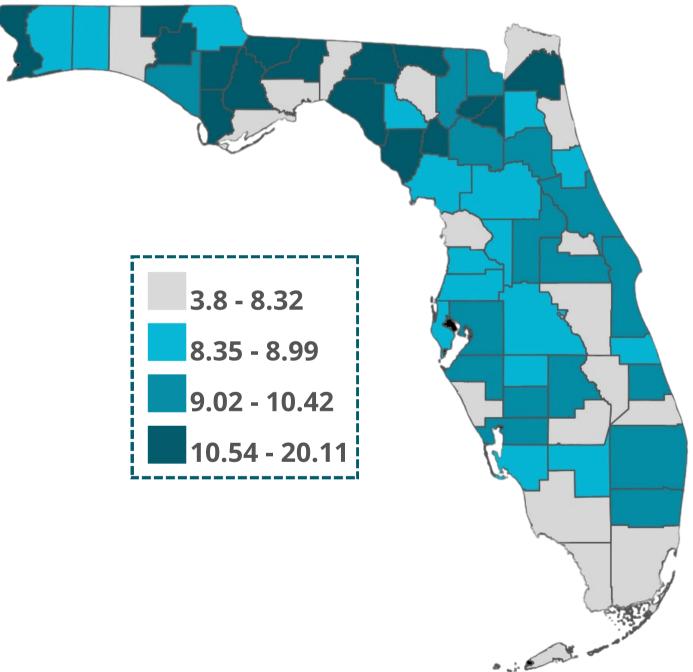
Year	Unintentional Falls	Unintentional Injury	Poisioning
2022	7	32	9
2021	12	40	10
2020	16	50	17
2019	19	48	5
2018	11	40	11
2017	12	45	7
2016	13	48	13
2015	13	67	15
2014	15	56	20
2013	17	48	10
2012	7	37	12



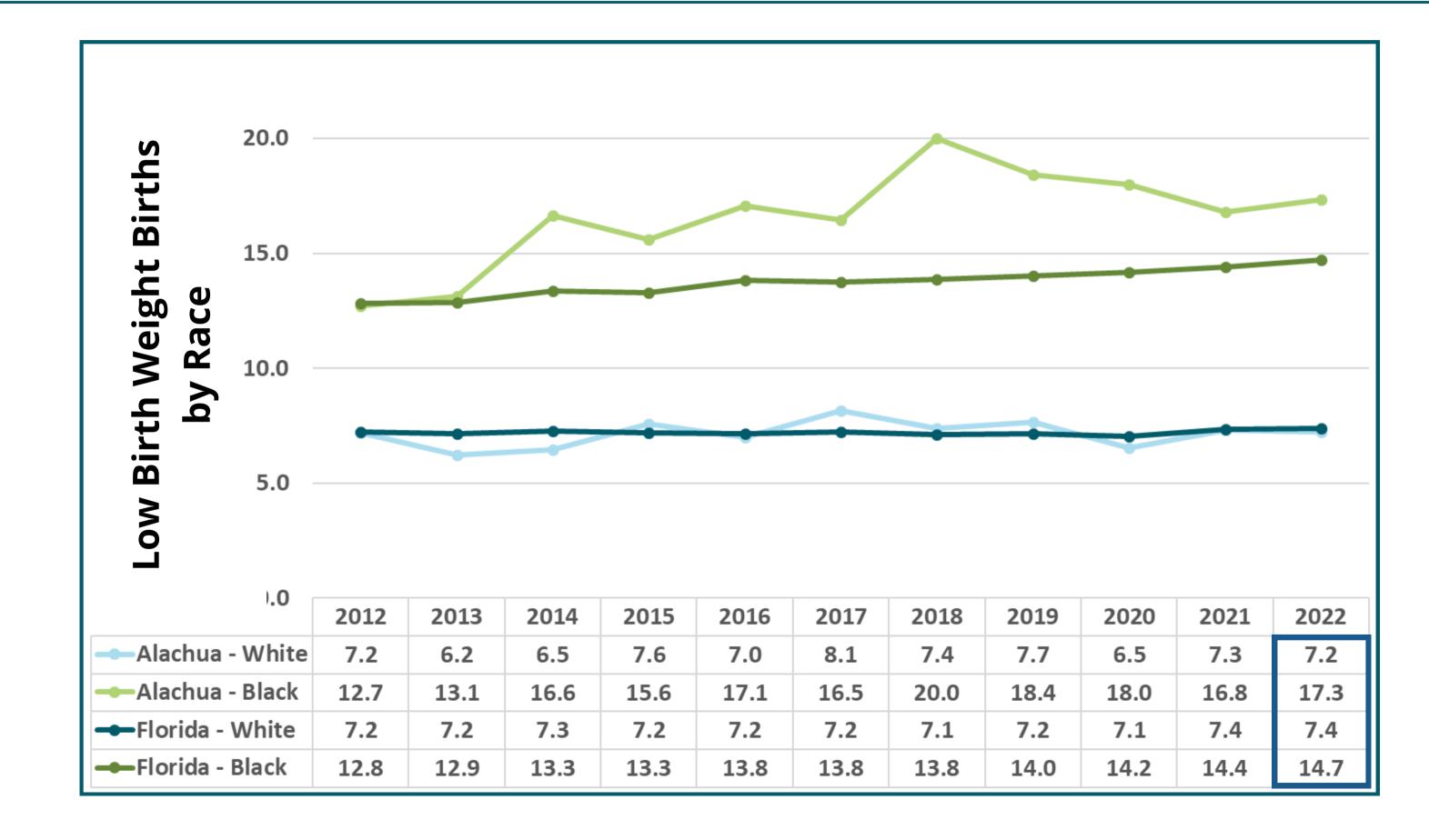
# LOW BIRTHWEIGHT & PRETERM BIRTHS

### LOW BIRTH WEIGHT BIRTHS

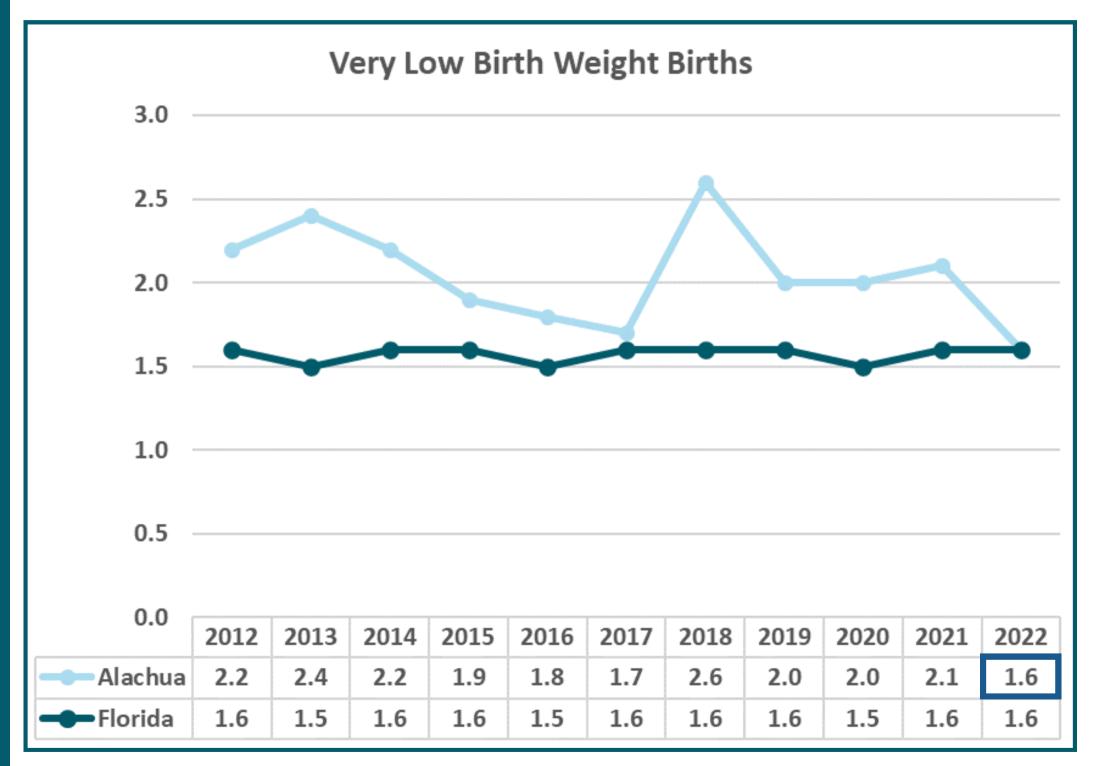


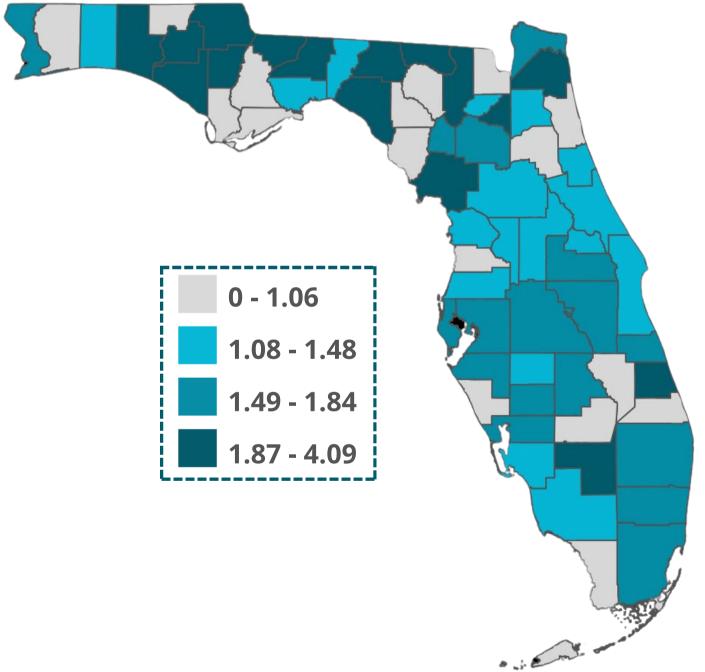


### LOW BIRTH WEIGHT BIRTHS

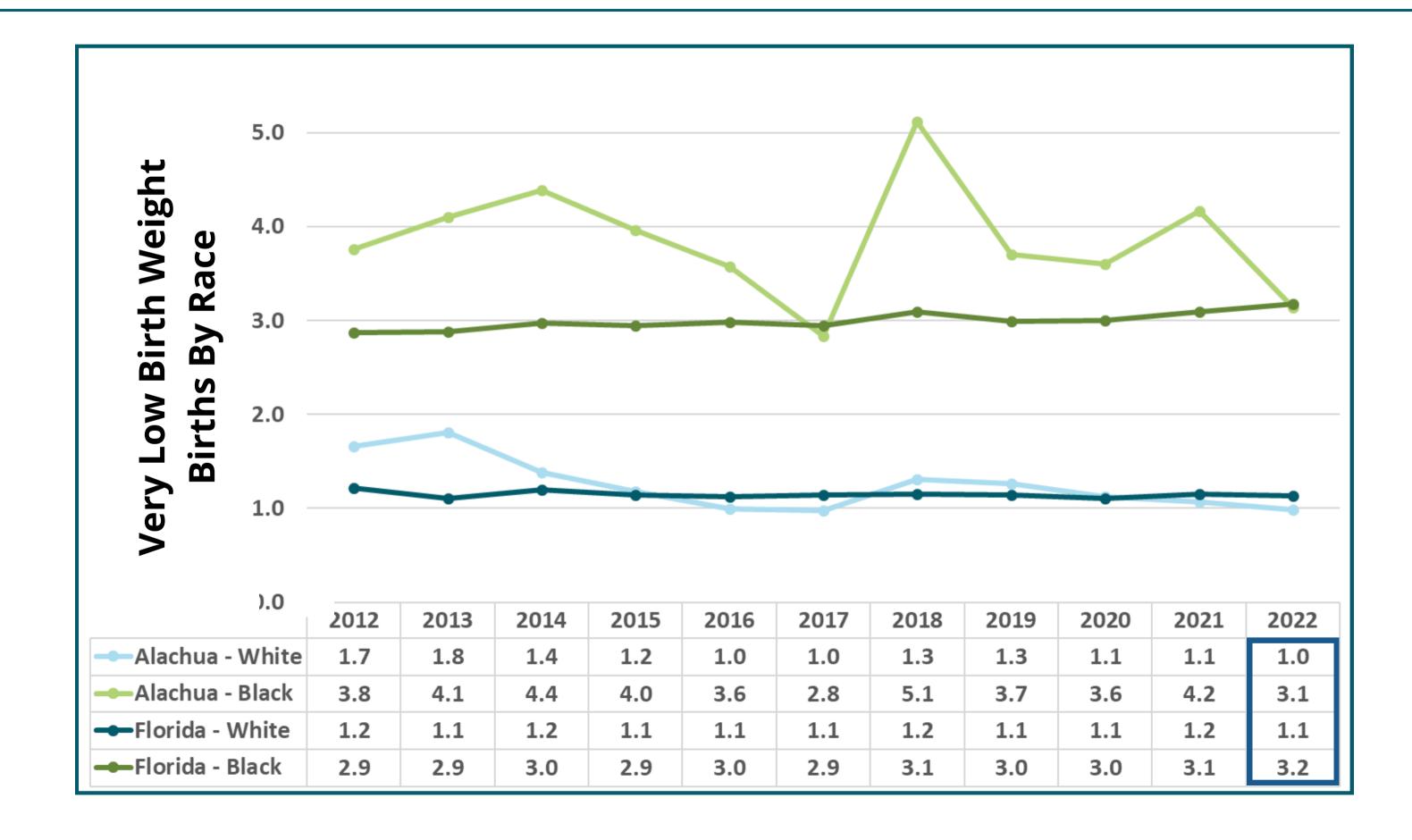


### VERY LOW BIRTH WEIGHT BIRTHS

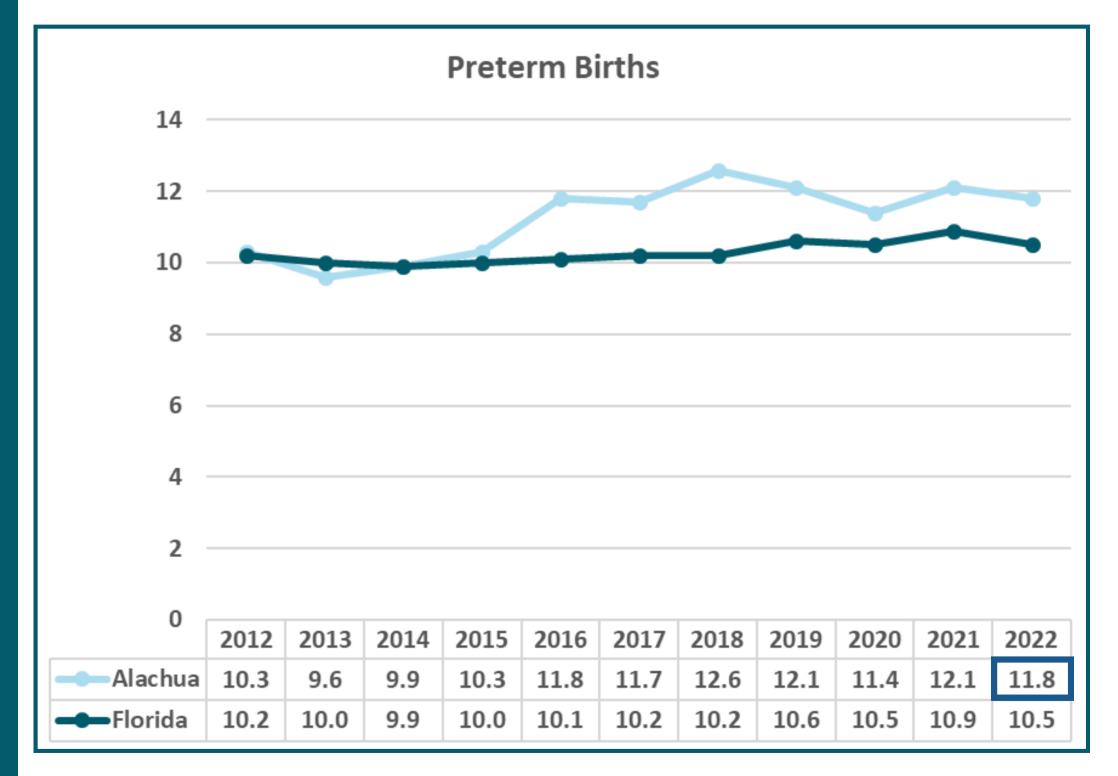


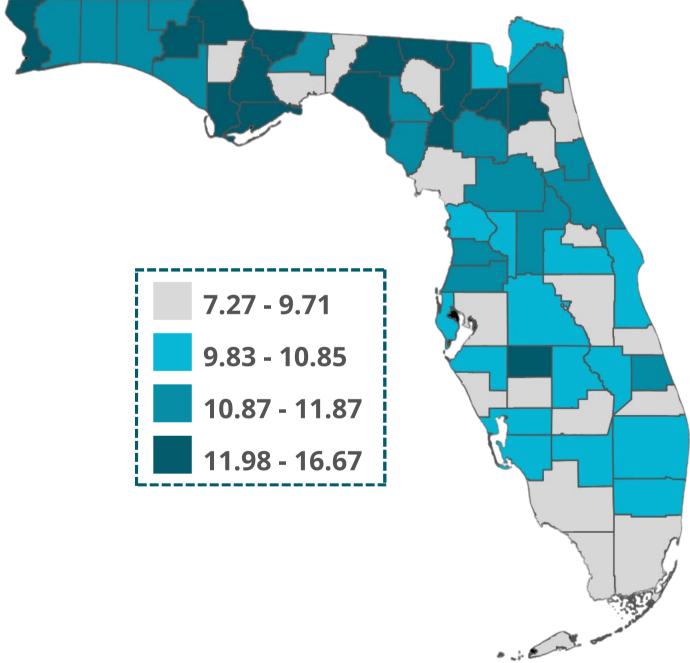


### VERY LOW BIRTH WEIGHT BIRTHS

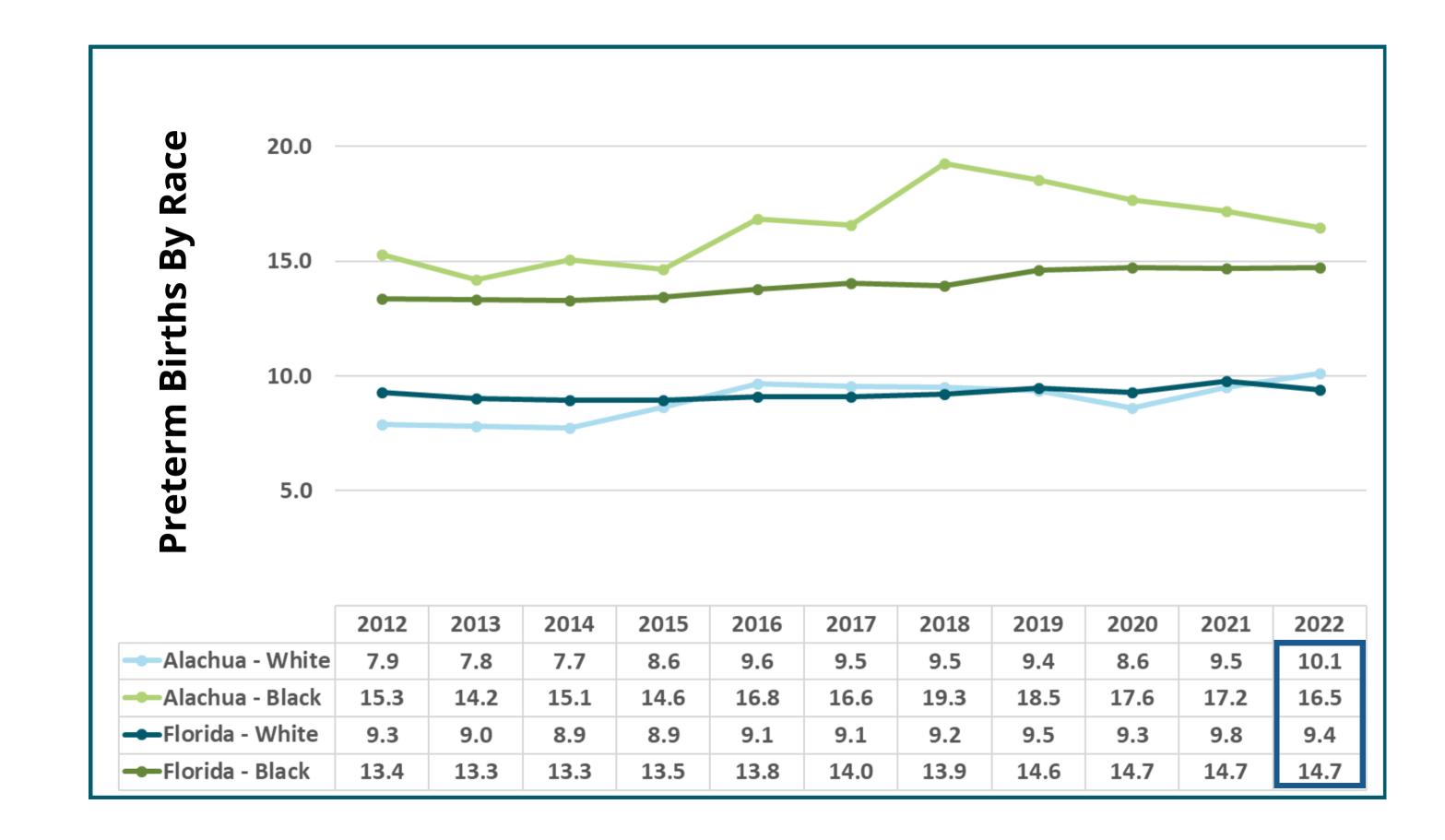


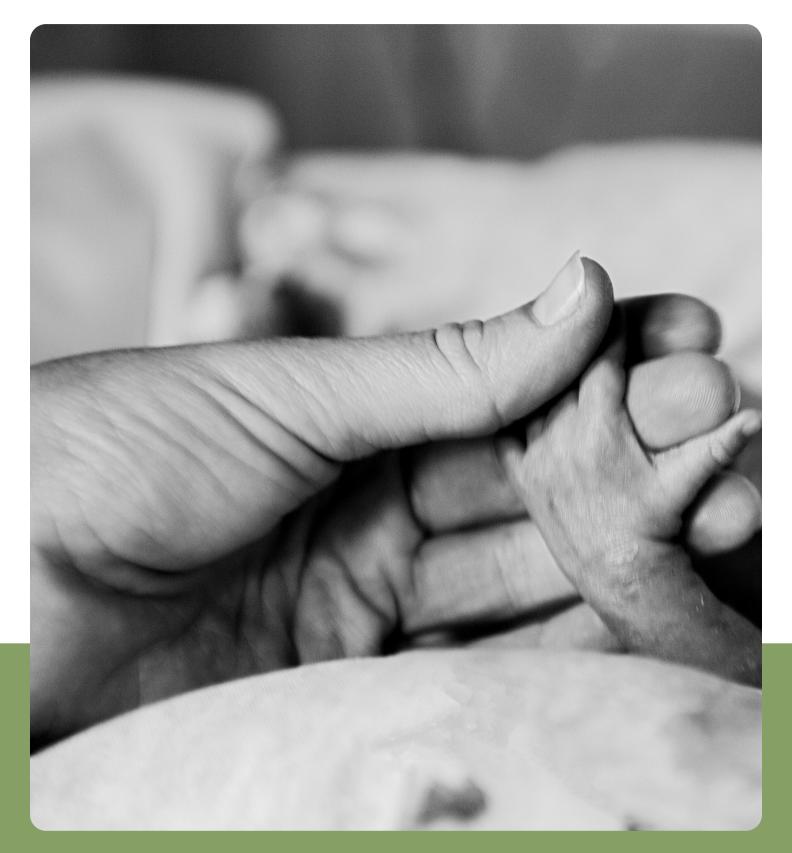
### PRETERM BIRTHS





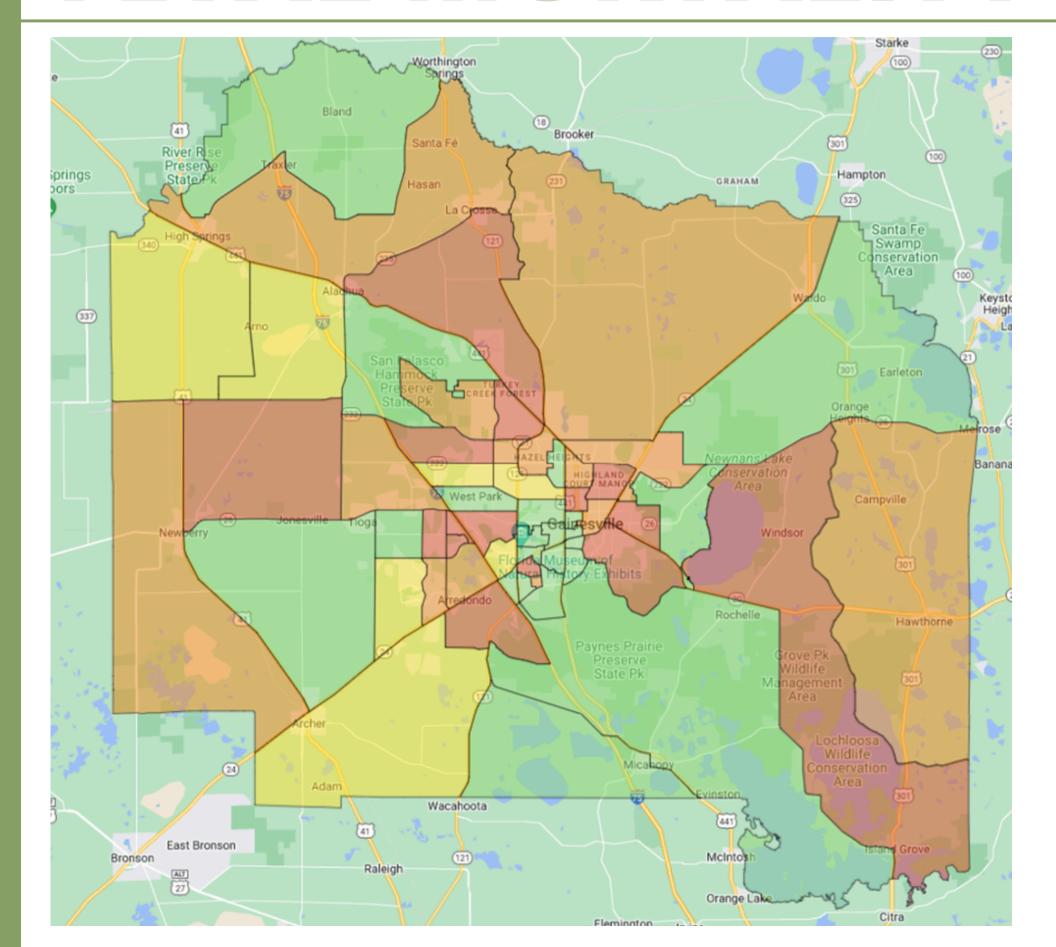
### PRETERM BIRTHS



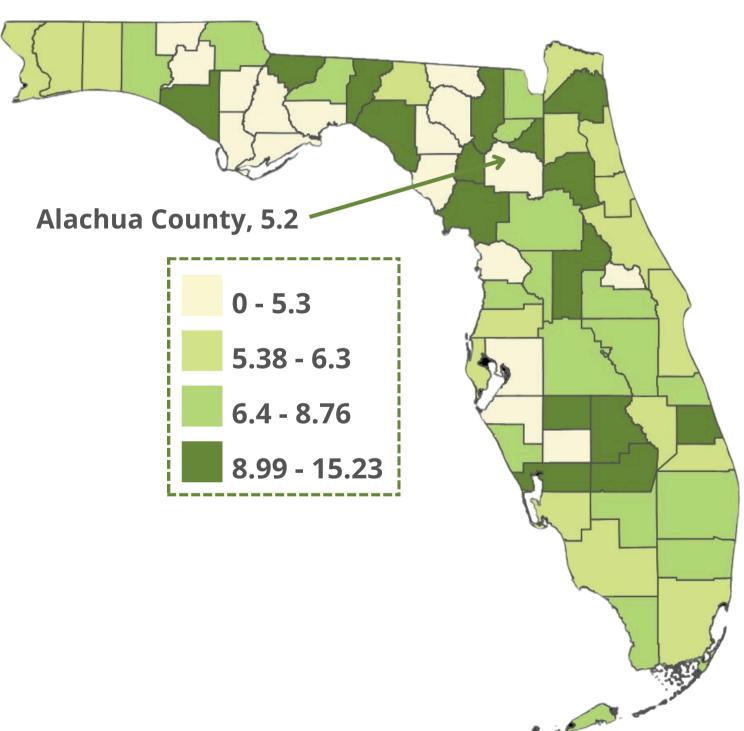


### FETAL MORTALITY

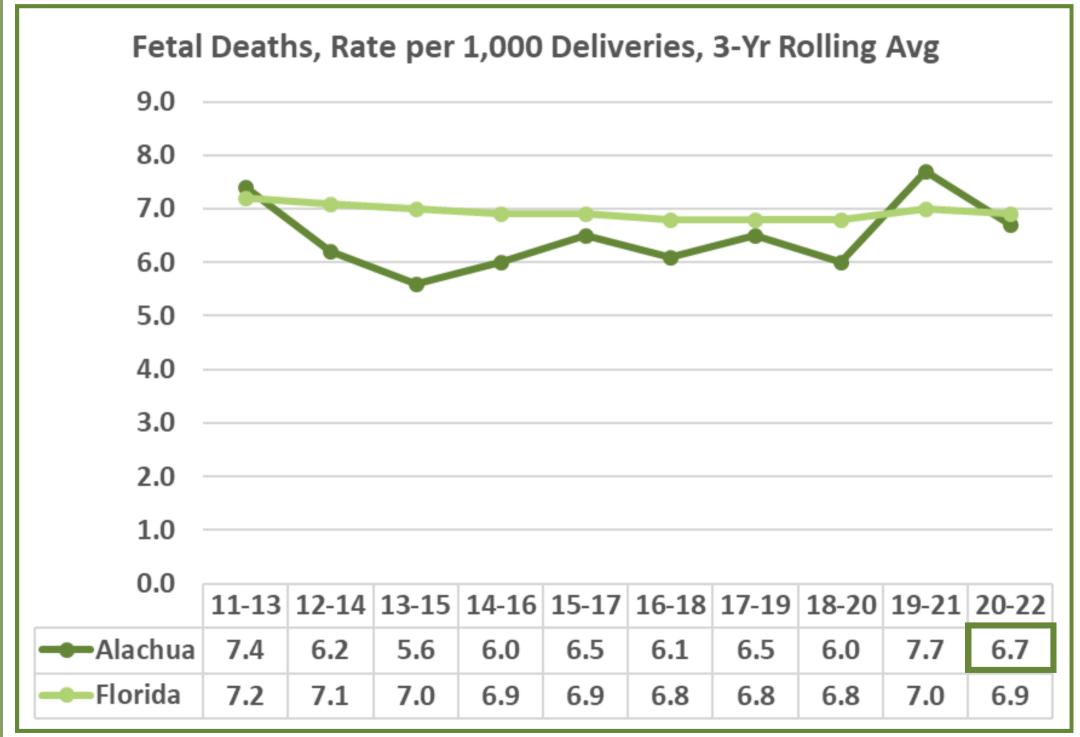
### FETAL MORTALITY DEATHS

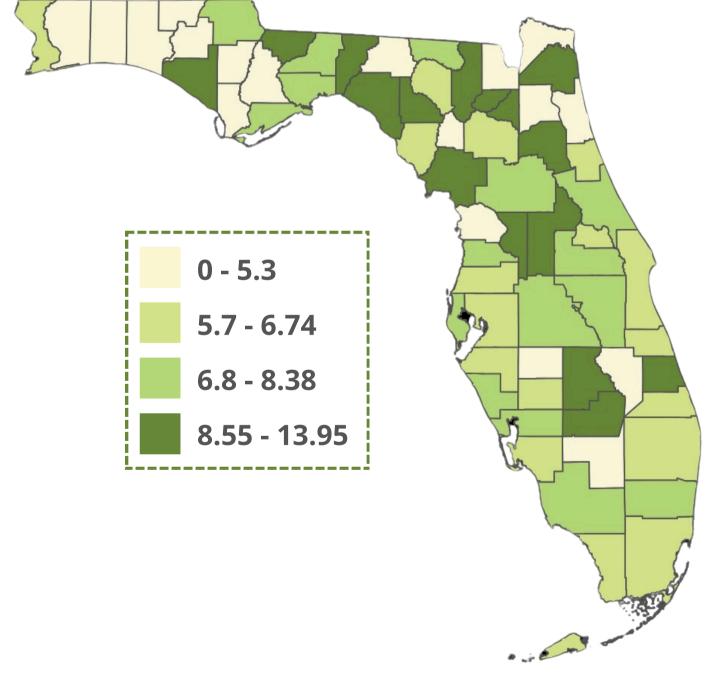


Fetal Deaths, Rate per 1,000 Deliveries, 2022

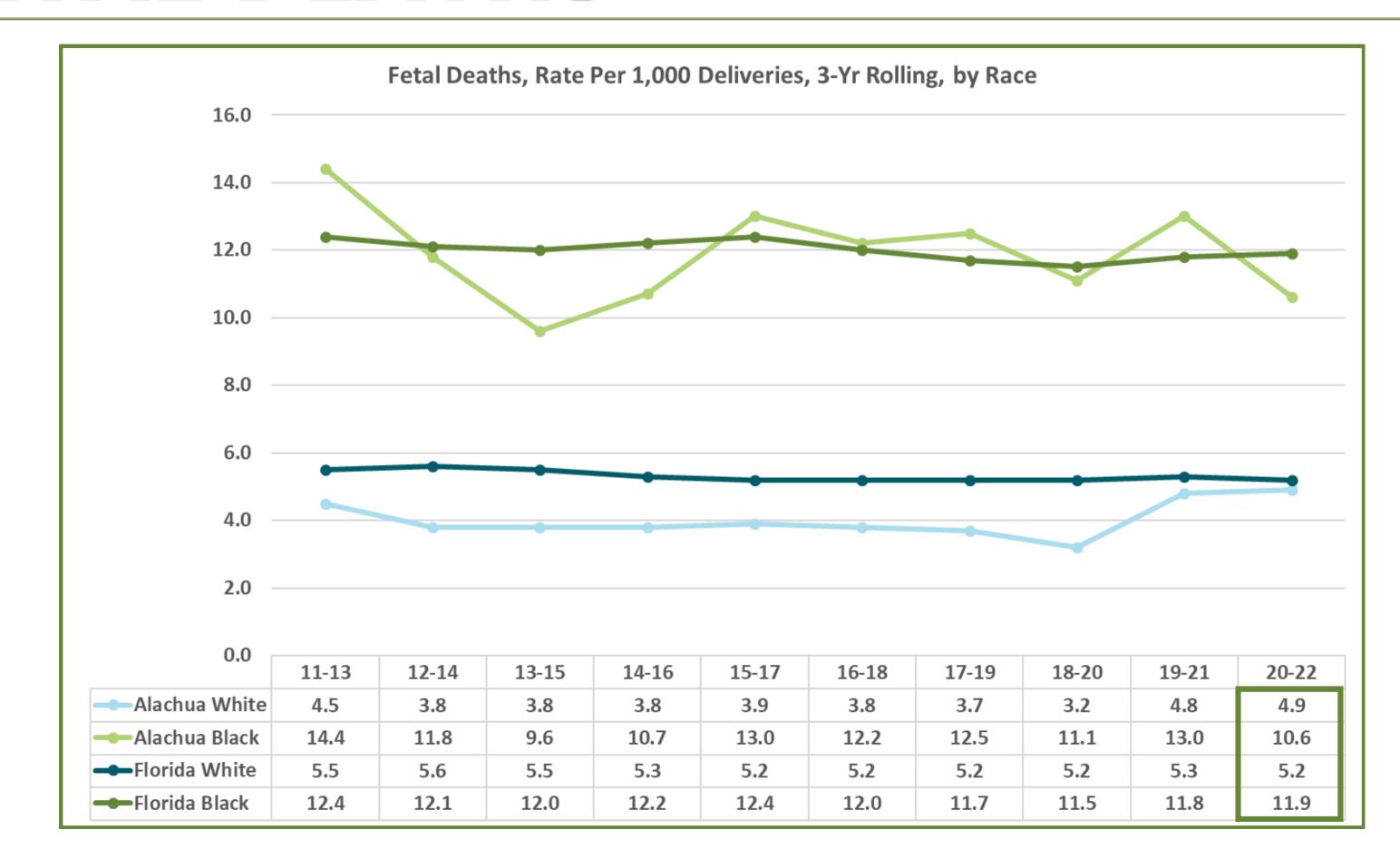


### FETAL DEATHS





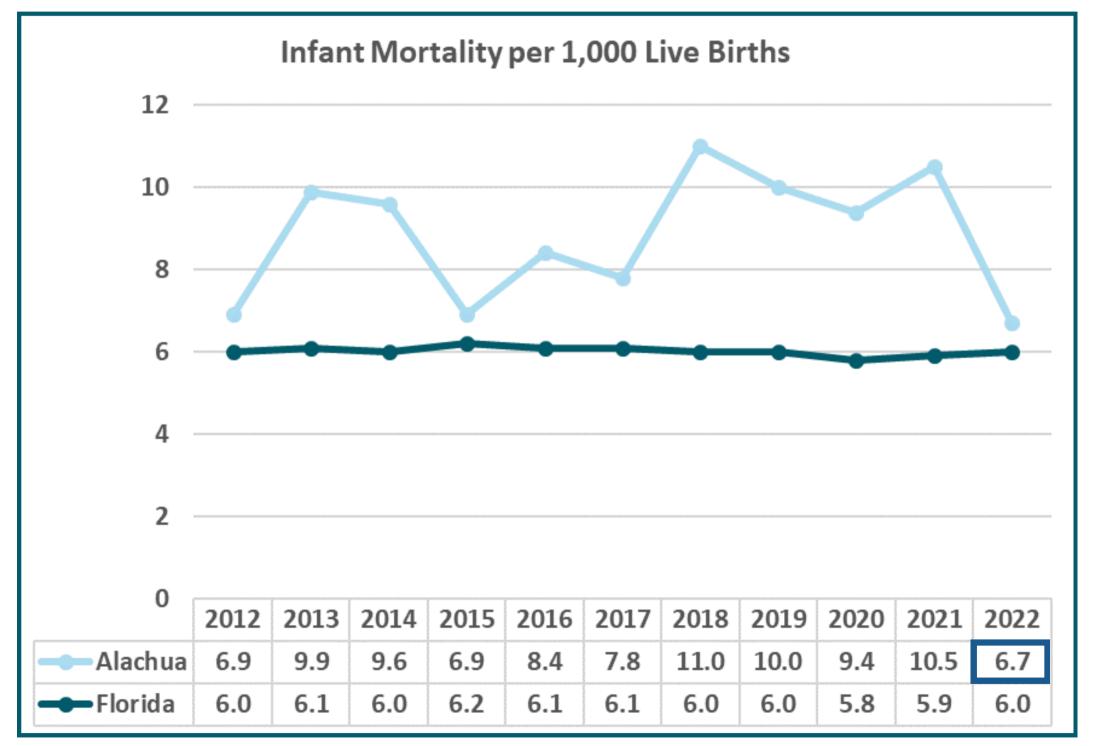
### FETAL DEATHS

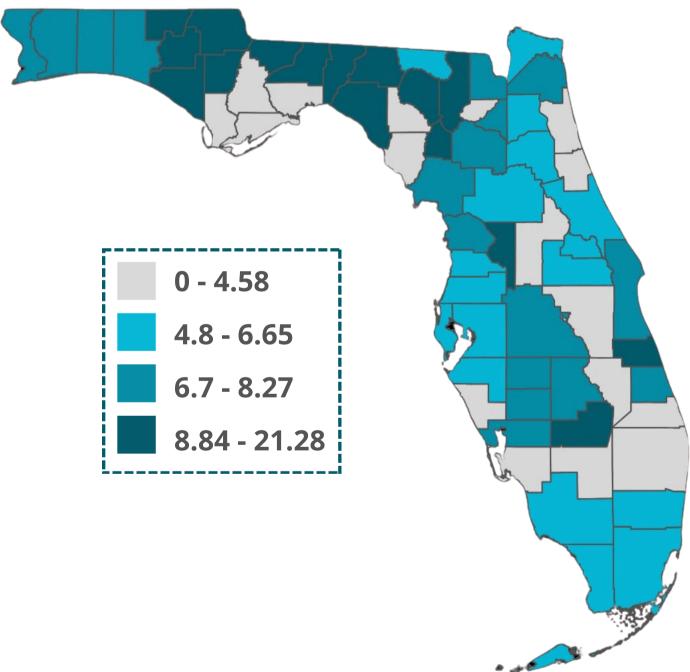




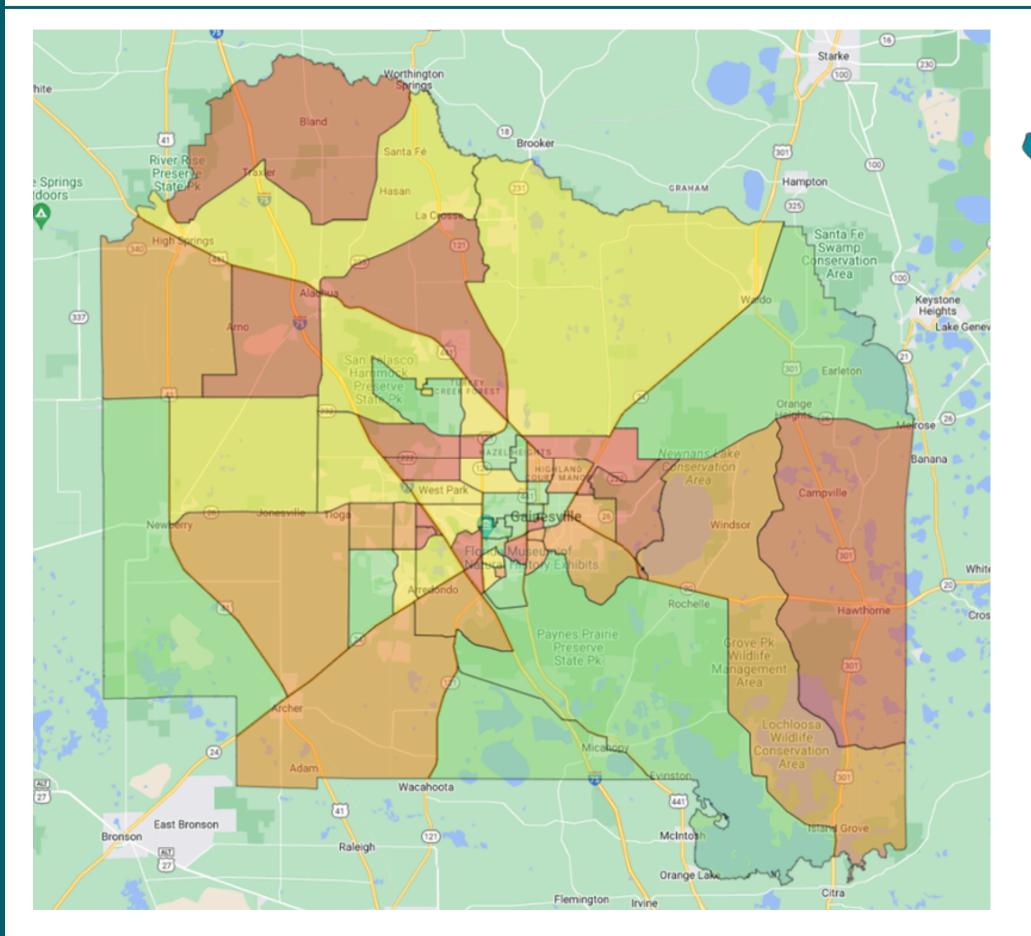
# INFANT MORTALITY

### INFANT MORTALITY

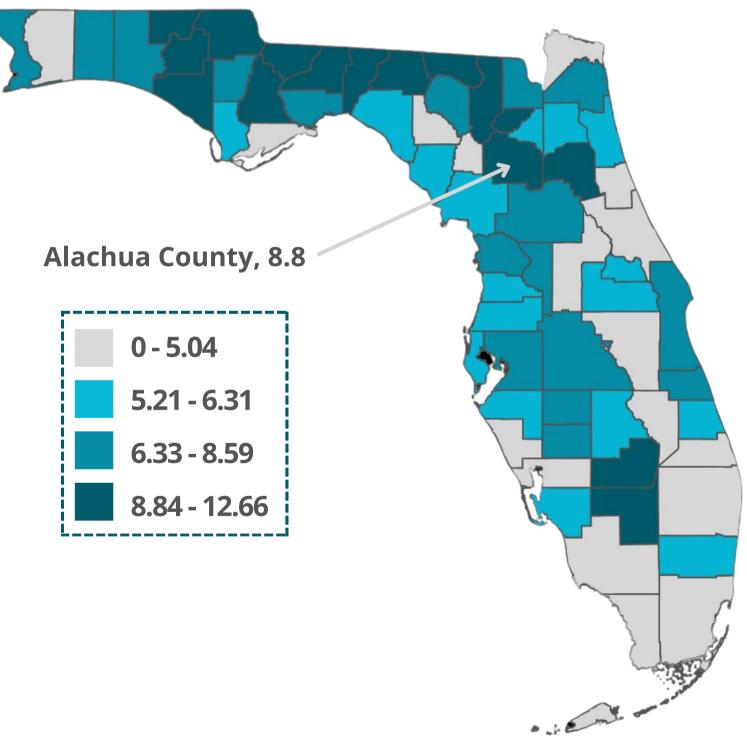




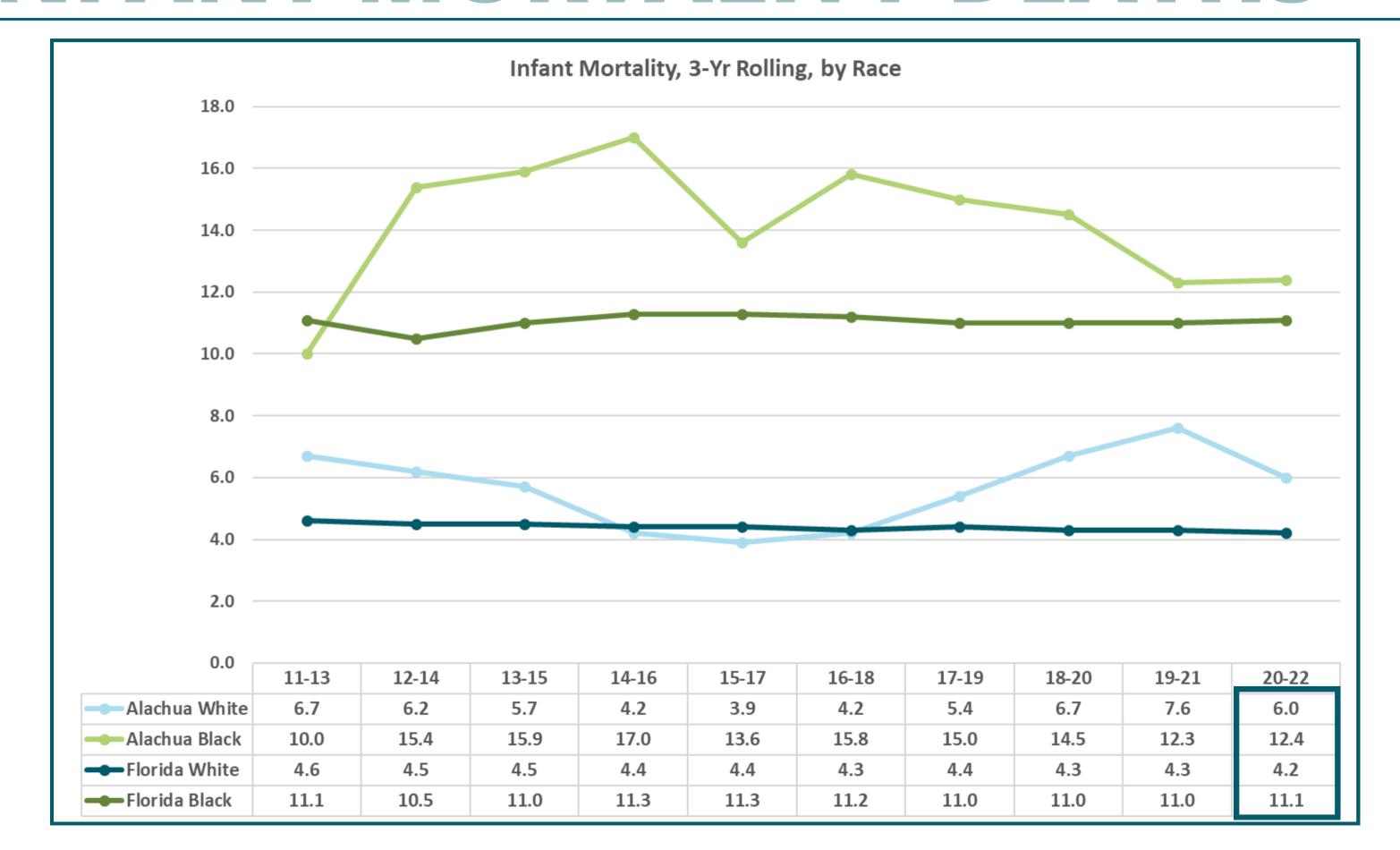
### INFANT MORTALITY



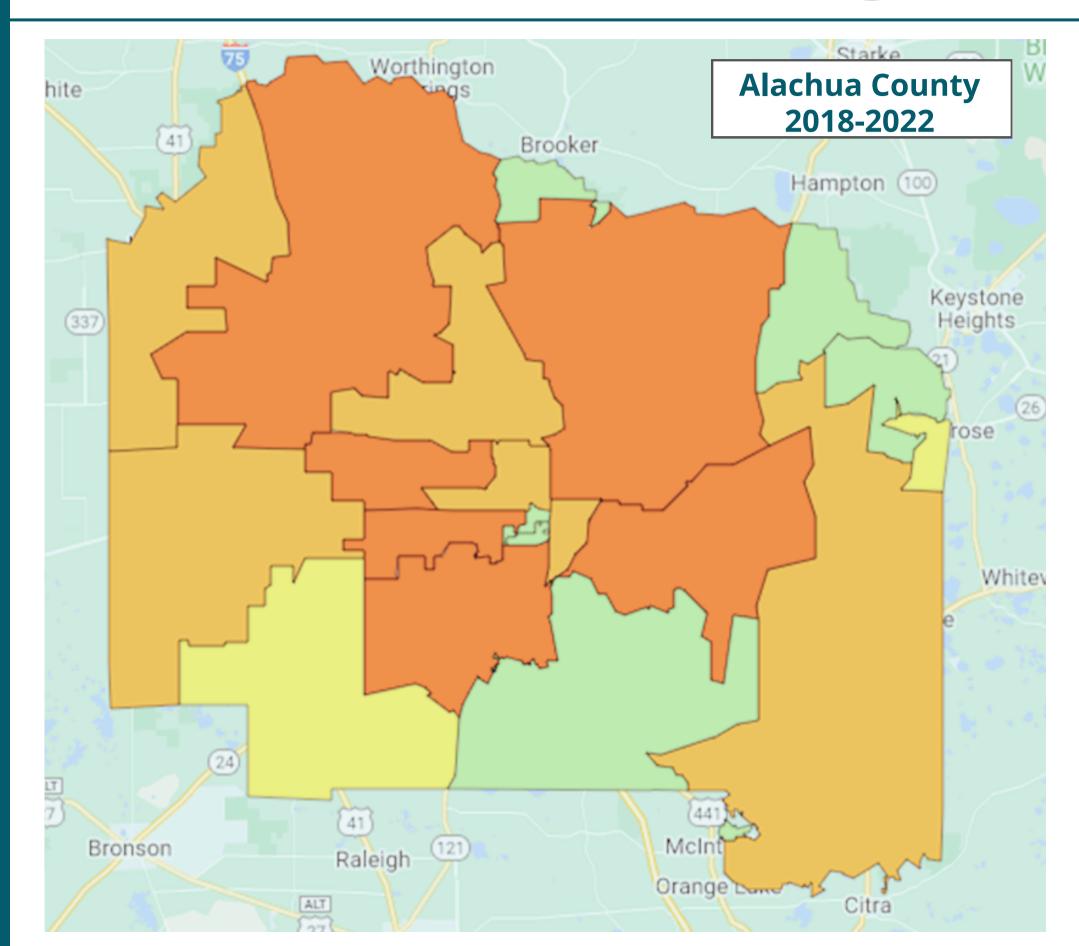
#### Infant Deaths, 2020-2022 (3-Yr Rolling)



### INFANT MORTALITY DEATHS

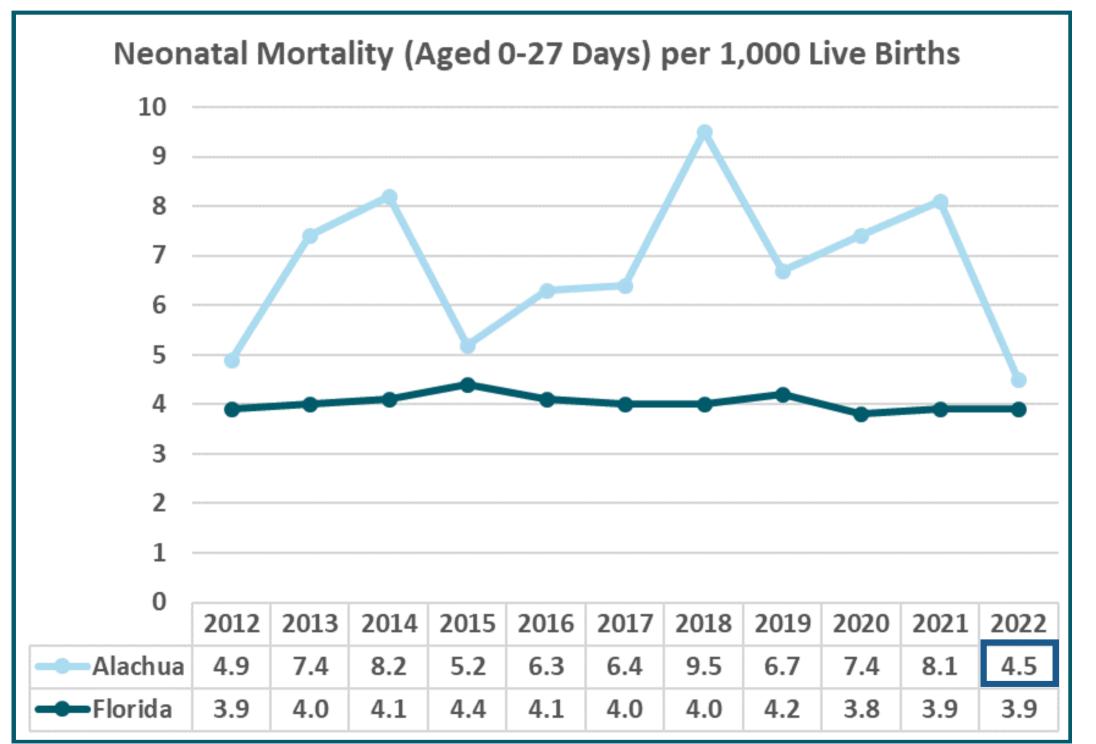


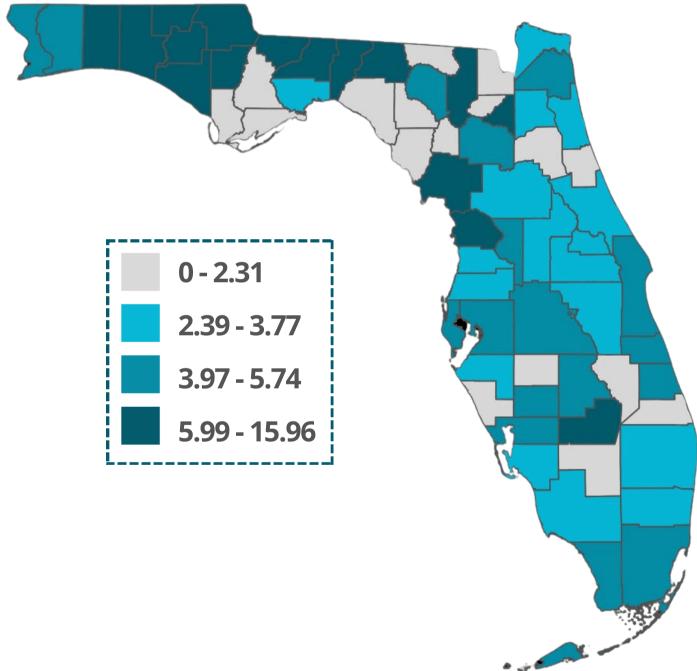
### INFANT DEATHS BY ZIP CODE



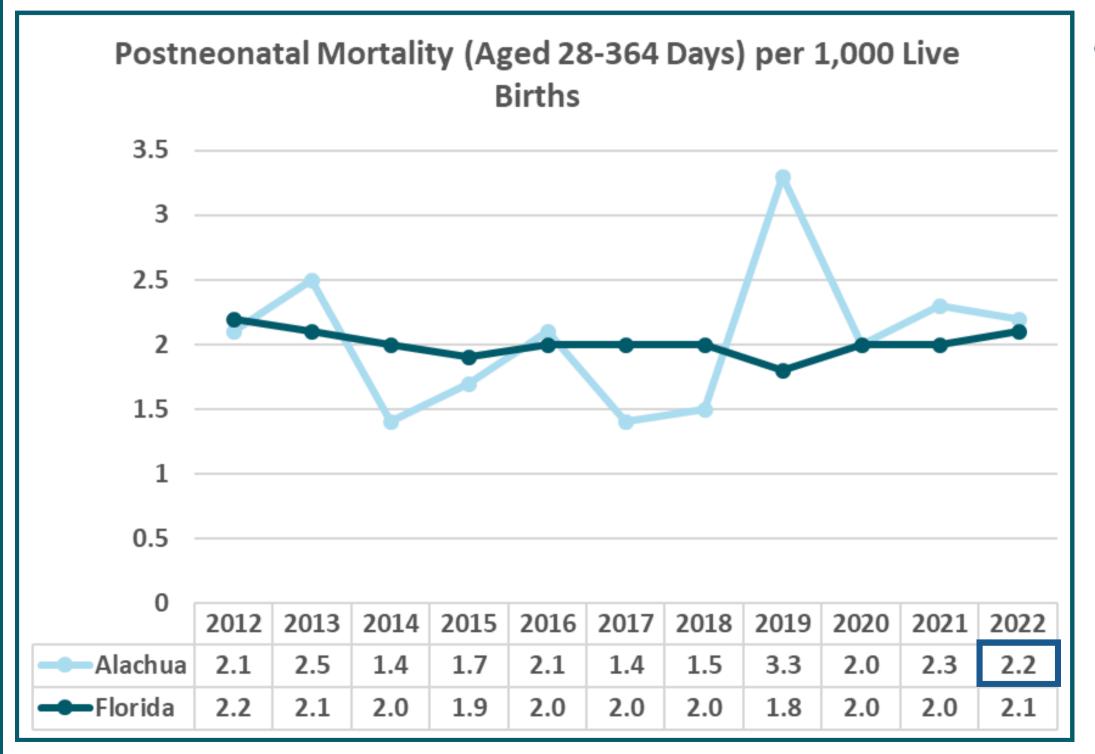
		Quartile	
Zip Code	Count	1 2 3 4	
32601	7	3	
32603	0	1	
32605	3	3	
32606	12	4	
32607	26	4	
32608	22	4	
32609	14	4	
32610	0	1	
32611	0	1	
32612	0	1	
32615	9	4	
32618	1	2	
32622	0	1	
32631	0	1	
32640	4	3	
32641	9	4	
32643	7	3	
32653	3	3	
32666	1	2	
32667	0	1	
32669	5	3	

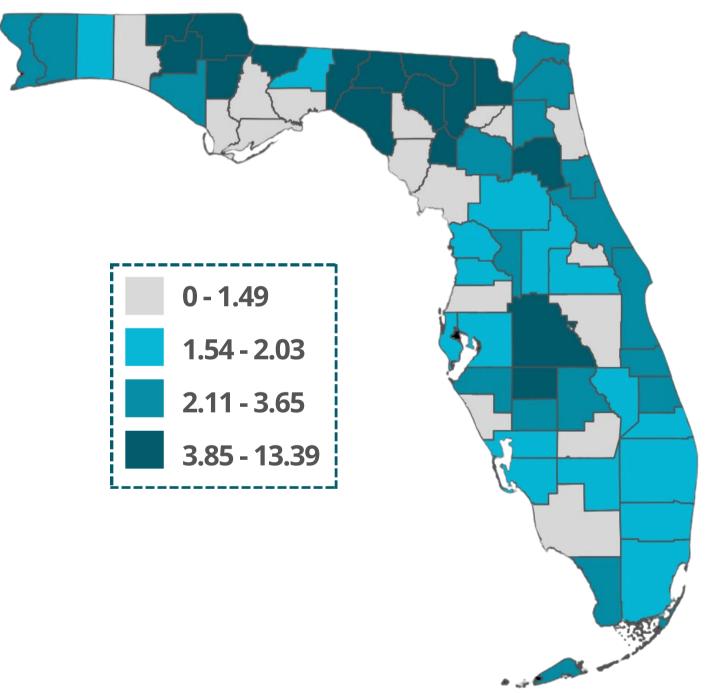
### NEONATAL MORTALITY DEATHS



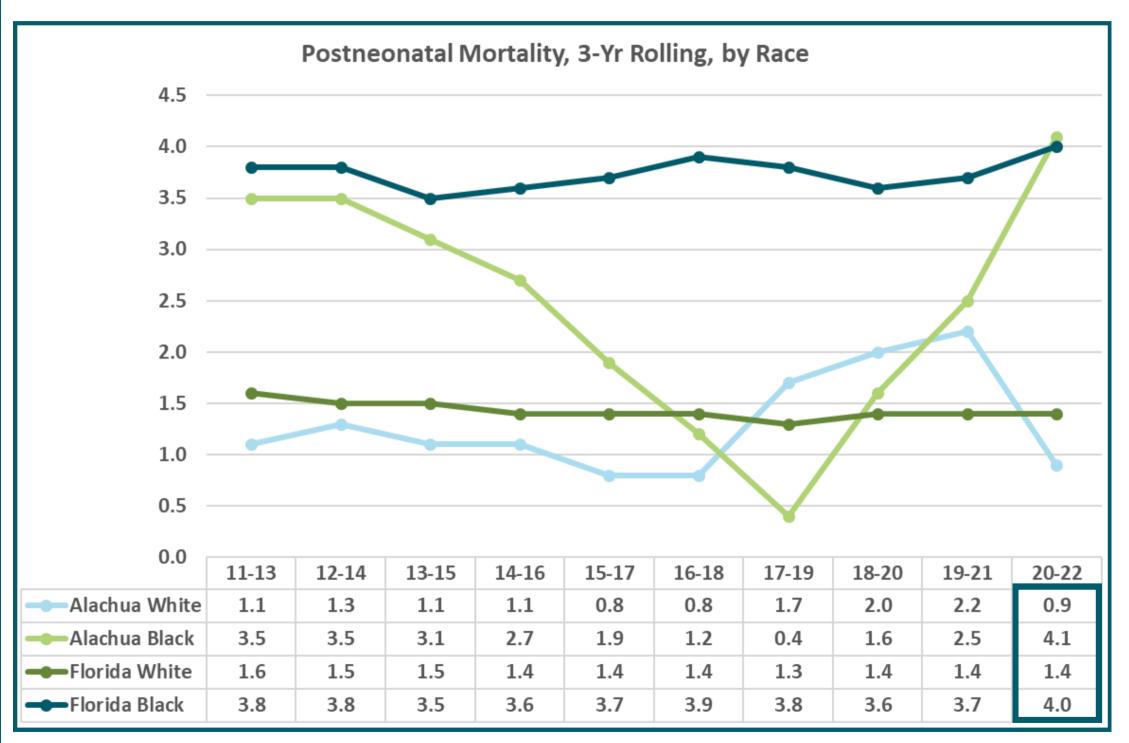


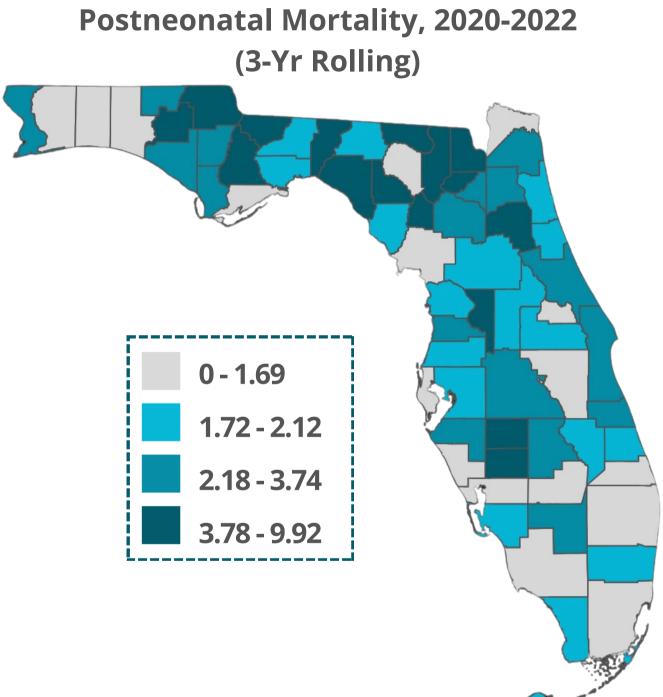
### POSTNEONATAL MORTALITY DEATHS



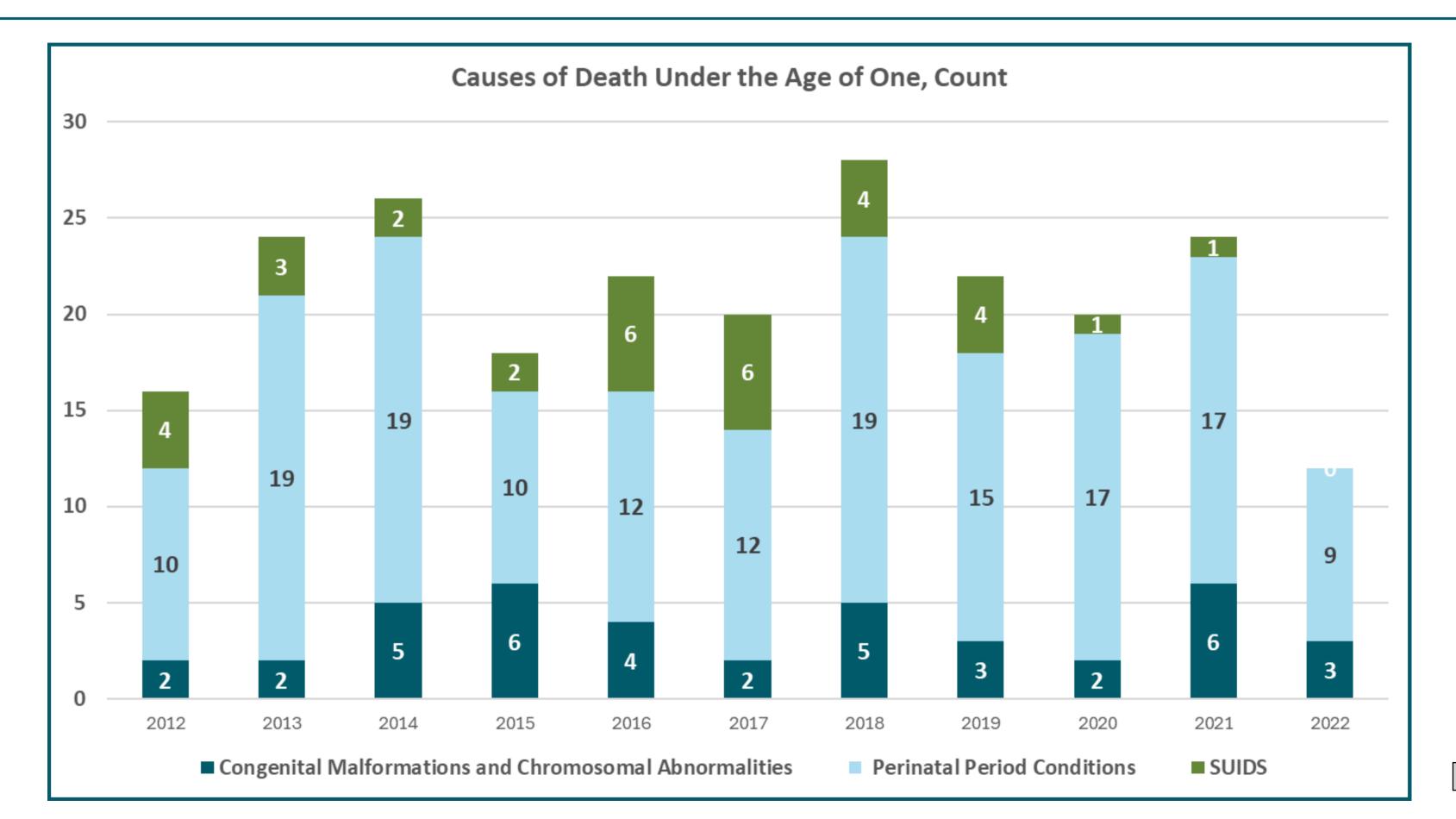


### POSTNEONATAL MORTALITY DEATHS

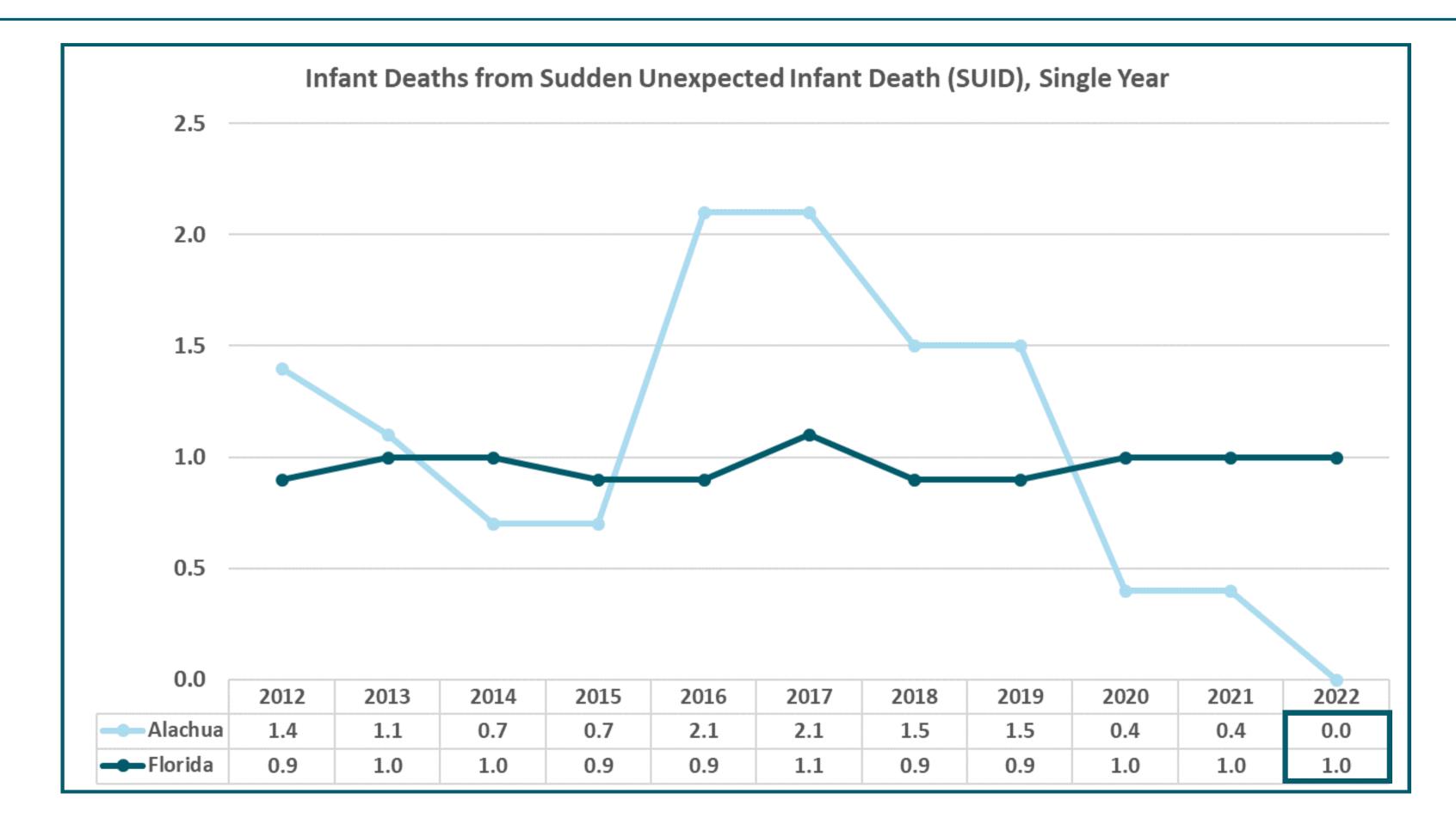




### CAUSES OF DEATH UNDER AGE ONE



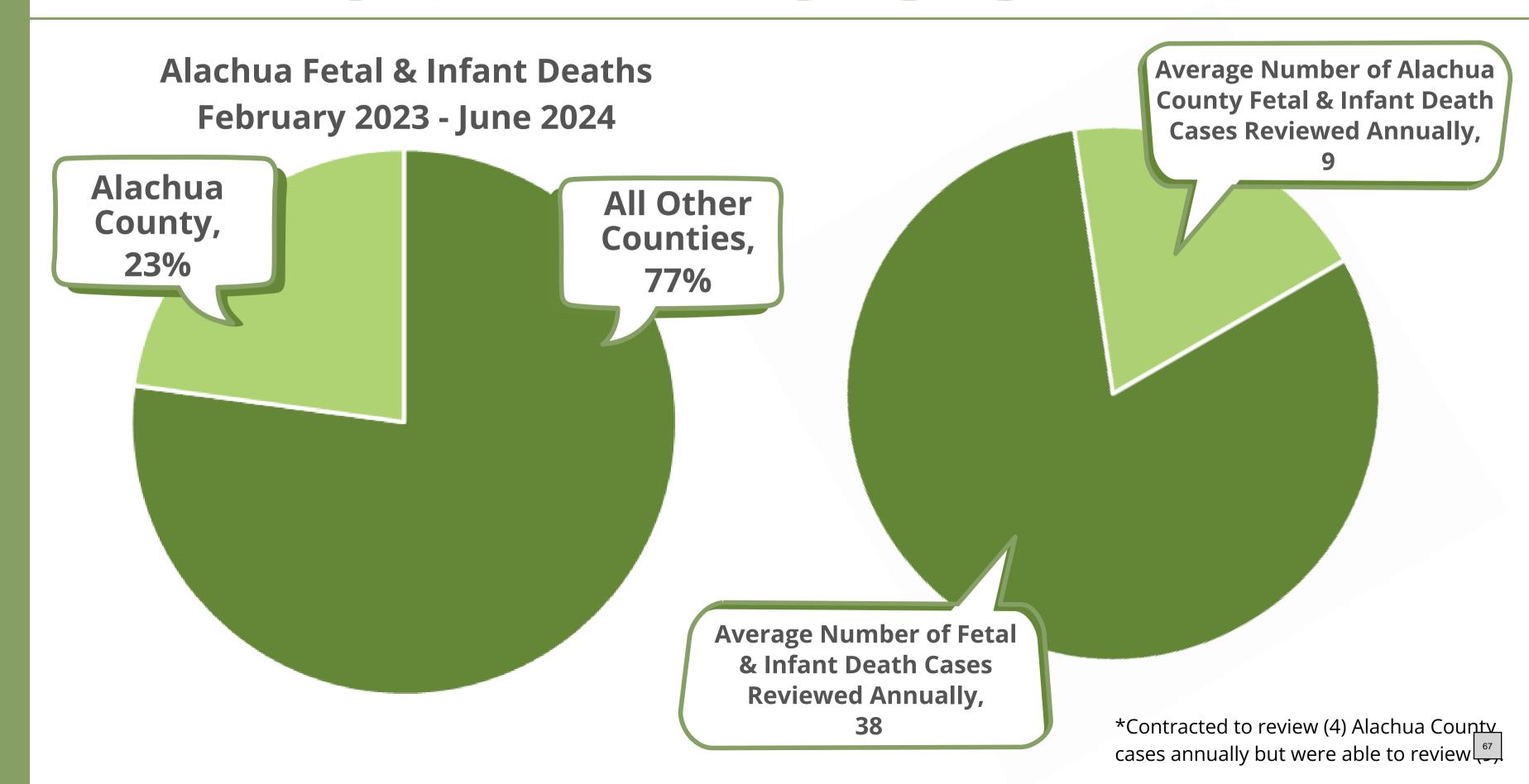
### INFANT DEATHS FROM SUIDS

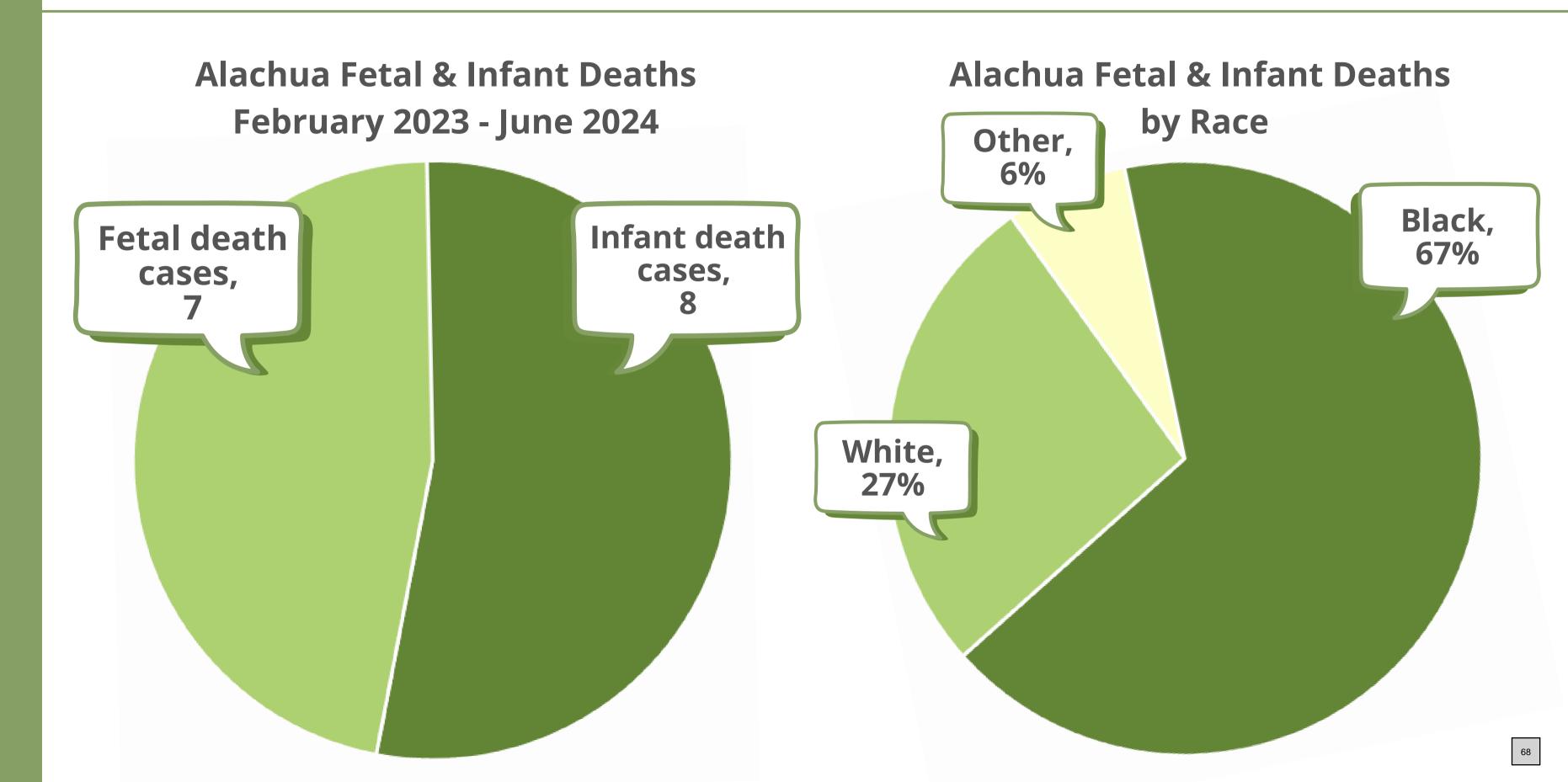




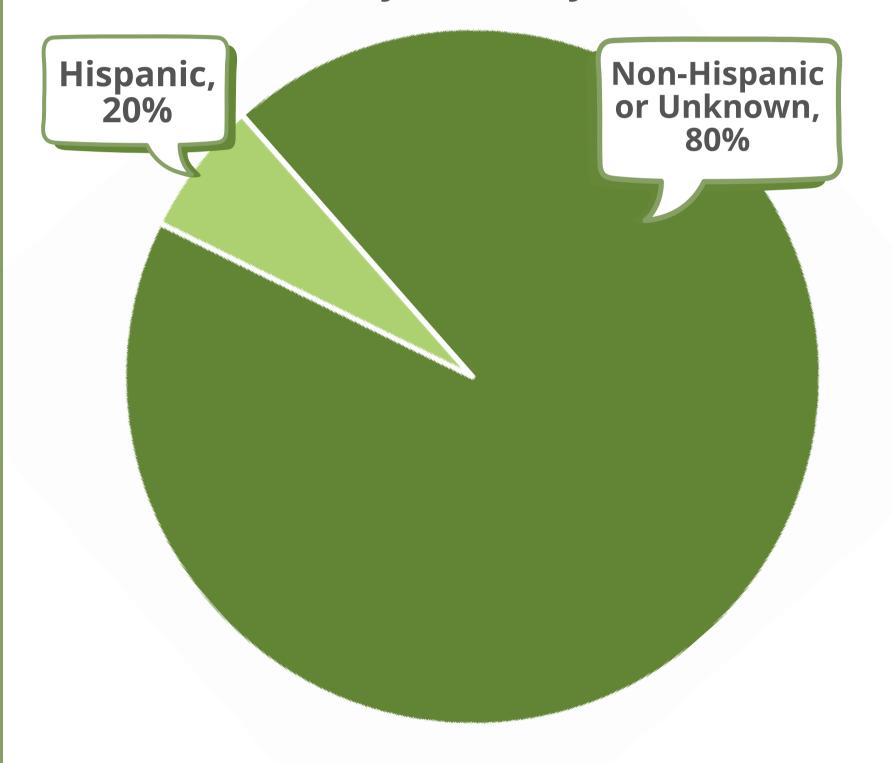
### FINDINGS FROM FETAL, INFANT & MORTALITY REVIEWSIN ALACHUA COUNTY



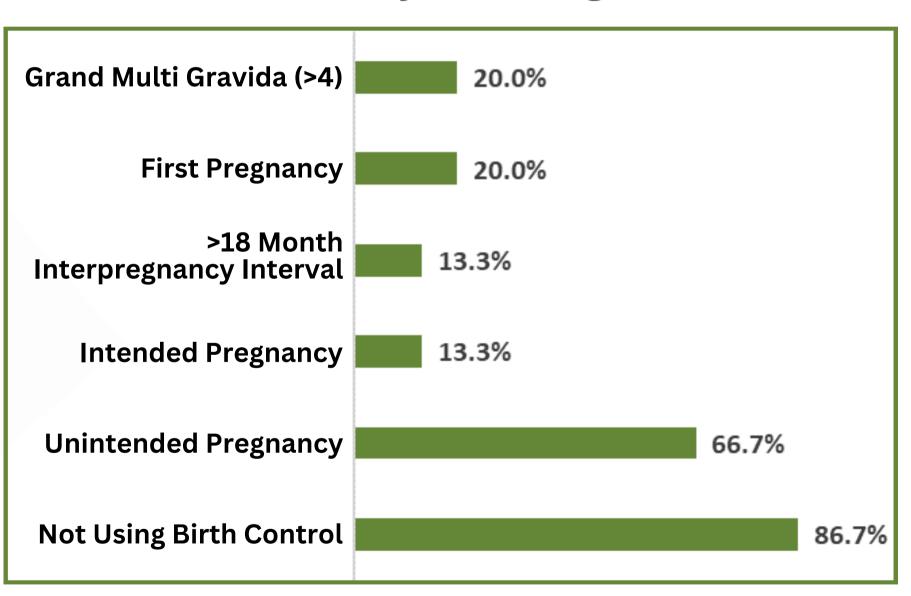


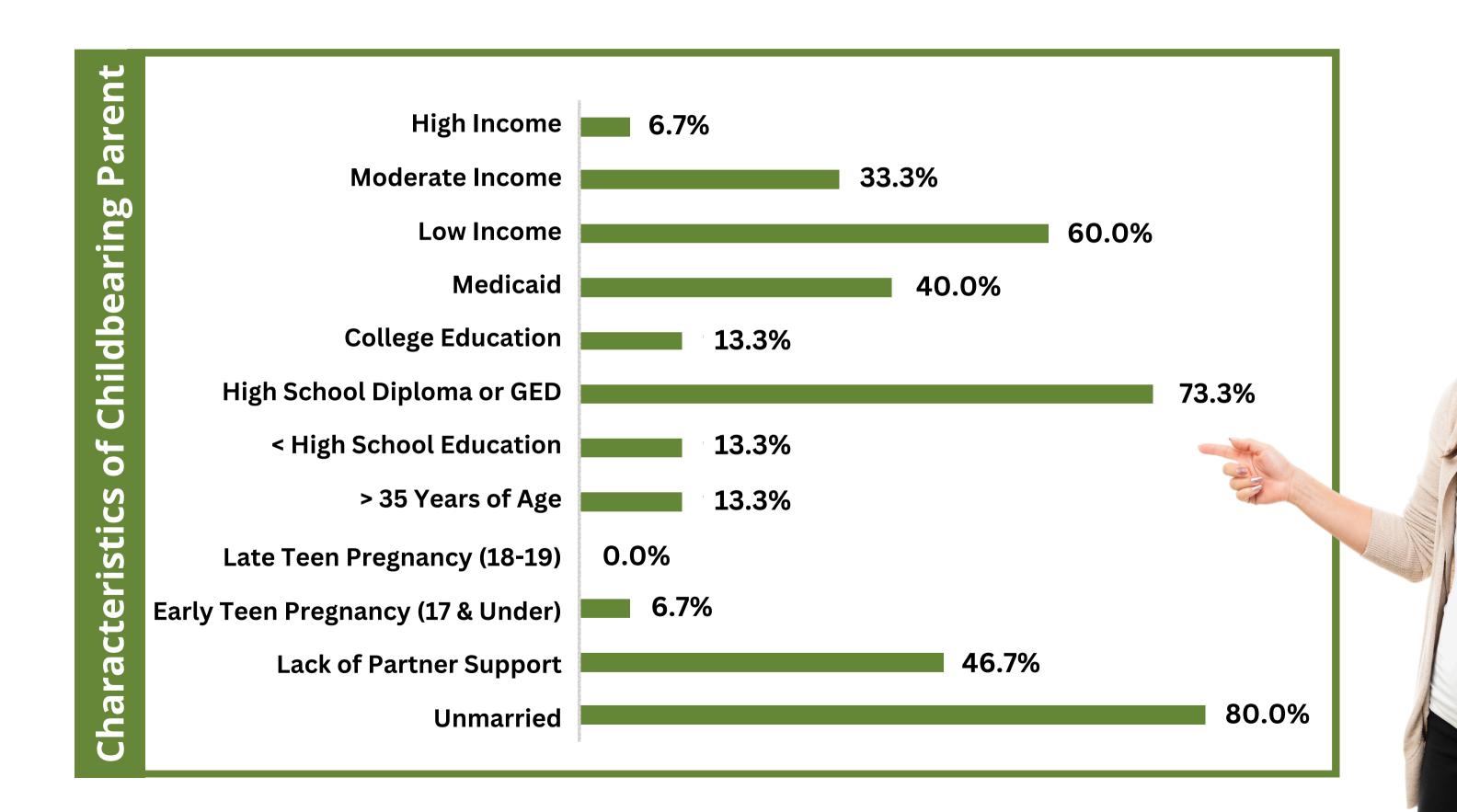


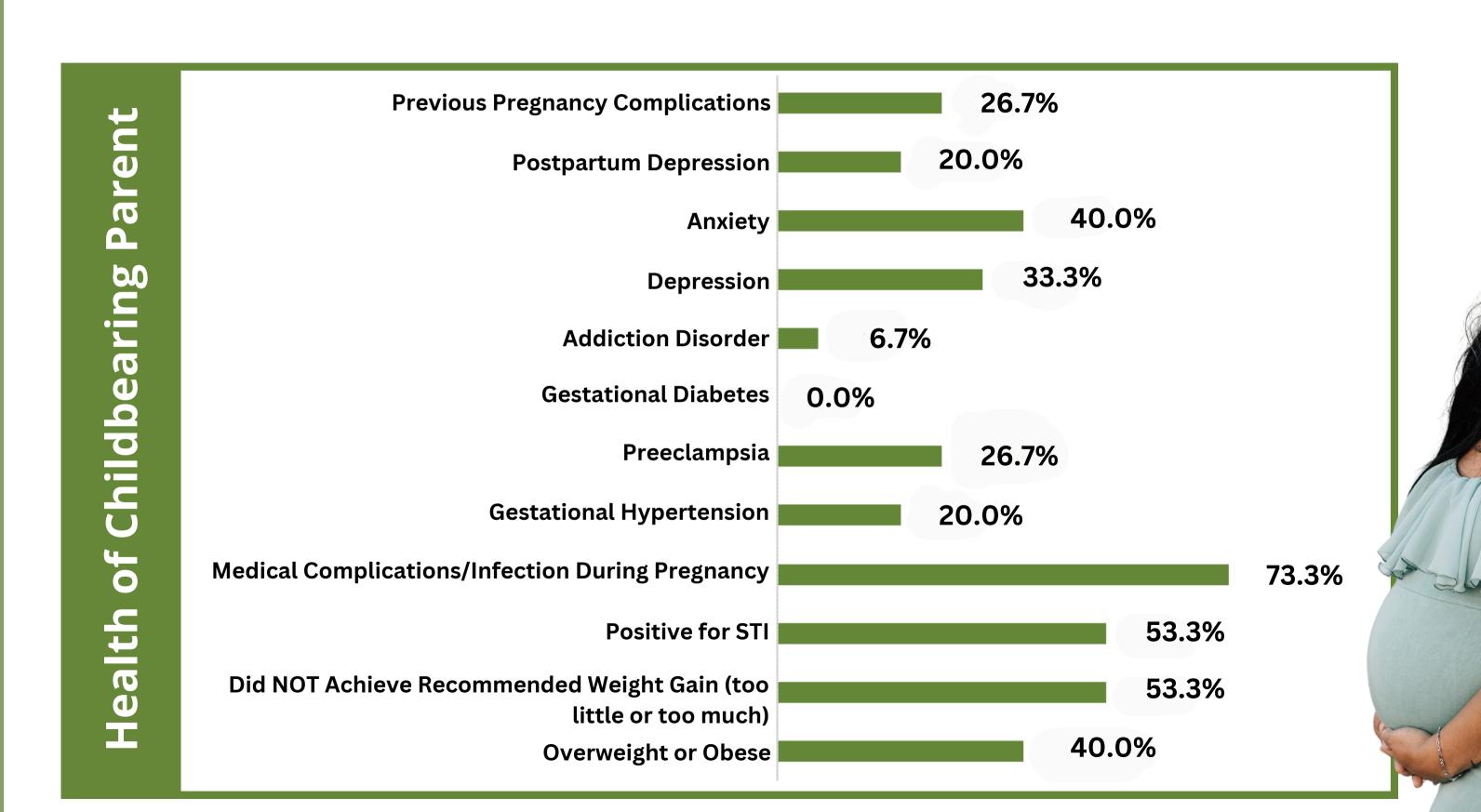
### Alachua Fetal & Infant Deaths by Ethnicity



### Alachua Fetal & Infant Deaths, Family Planning





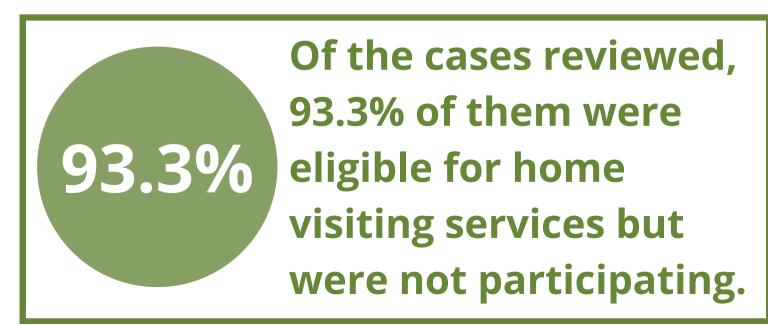


#### **Entry Into Prenatal Care**

1st Trimester	11	73.3%
2nd Trimester	4	26.7%
3rd Trimester	0	0.0%
No Prenatal Care	0	0.0%

#### **Adequate Prenatal Care**

Had 5 or more prenatal visits	11	60.0%
4 or less prenatal visits	4	26.7%
Unknown	0	13.3%



#### **Key Takeaways**

- In 20% of the the cases reviewed, the child bearing parent smoked during the pregnancy.
- In 13.3% of the cases reviewed, the child bearing parent used marijuana during the pregnancy.
- In 62.5% of the cases reviewed, the infant was never breastfed.\*
- In 26.7% of the cases reviewed, the newborn had to stay in the NICU for more than a day.
- In 25.0% of the cases reviewed, the infant was in an unsafe sleep location.\*
- In 25.0% of the cases reviewed, there were objects found in the infant's sleep environment.\*

<sup>\*</sup>The denominator used was 8 for the number of infant deaths reviewed.



# SCREENING & REFERRALS FOR BLACK/AFRICAN AMERICANS

## SCREENS & REFERRALS

### Number & Percentage of Black/African Americans Screened/Referred

			0																						
	32601	32603	32605	32606	32607	32608	32609	32612	32614	32615	32616	32618	32622	32627	32631	32640	32641	32643	32653	32666	32667	32669	32694	32699	34771
Number Screened/Referred	63	1	24	42	112	142	82	0	1	21	3	7	0	1	0	12	143	9	21	0	0	26	7	1	1
Percentage Screened/Referred	73%	13%	30%	54%	37%	49%	43%	0%	50%	39%	75%	27%	0%	50%	0%	60%	49%	41%	42%	0%	0%	45%	70%	50%	50%

Total: 719 (45%)

### Number & Percentage of Black/African Americans Completing An Initial Intake

	32601	32603	32605	32606	32607	32608	32609	32612	32614	32615	32616	32618	32622	32627	32631	32640	32641	32643	32653	32666	32667	32669	32694	32699	34771
Number Referred/II Completed	47	1	18	34	88	110	59	0	1	18	3	5	0	1	0	9	92	7	13	0	0	23	3	1	1
Percentage Referred /II Completed	75%	100%	75%	81%	79%	77%	72%	0%	100%	86%	100%	71%	0%	100%	0%	75%	64%	78%	62%	0%	0%	88%	43%	100%	100%

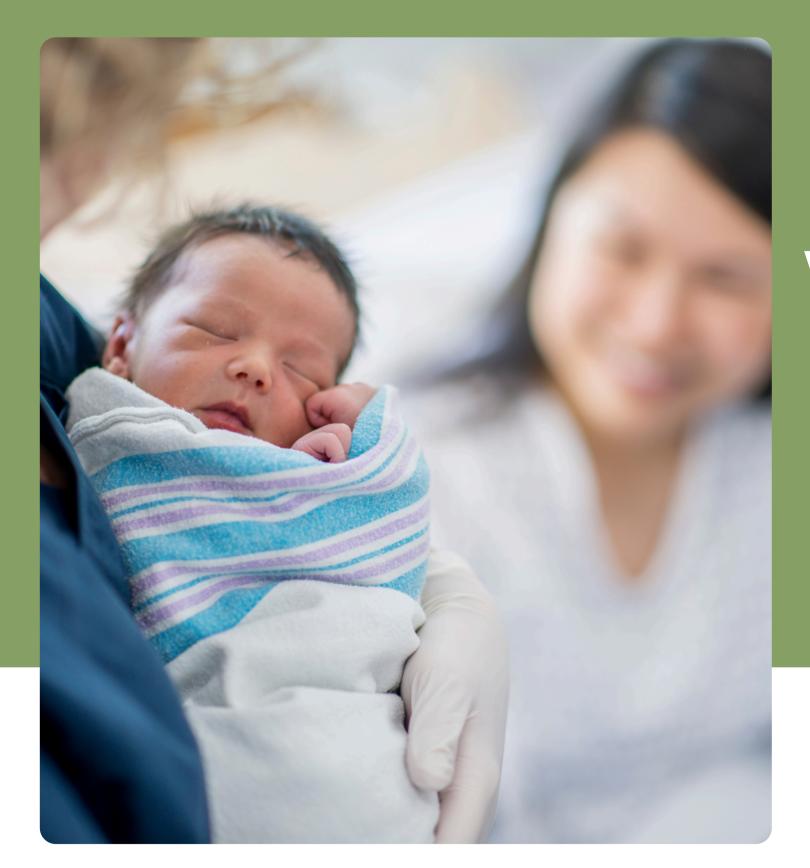
Total: 534 (74%)

### Number & Percentage of Black/African Americans Accepting Referral for Home Visiting Program

	32601	32603	32605	32606	32607	32608	32609	32612	32614	32615	32616	32618	32622	32627	32631	32640	32641	32643	32653	32666	32667	32669	32694	32699	34771
Number Referred to HV	42	1	14	27	77	95	46	0	0	13	2	4	0	1	0	9	74	4	8	0	0	20	2	1	0
Percentage Referred to HV	89%	100%	78%	79%	88%	86%	78%	0%	0%	72%	67%	80%	0%	100%	0%	100%	80%	57%	62%	0%	0%	87%	67%	100%	0%

Total: 440 (82%)





# NEWBORN HOME VISITING PROGRAM DATA BY ZIP CODE



## BIRTHS BY ZIP CODE

### **Total Births by Zip Code**

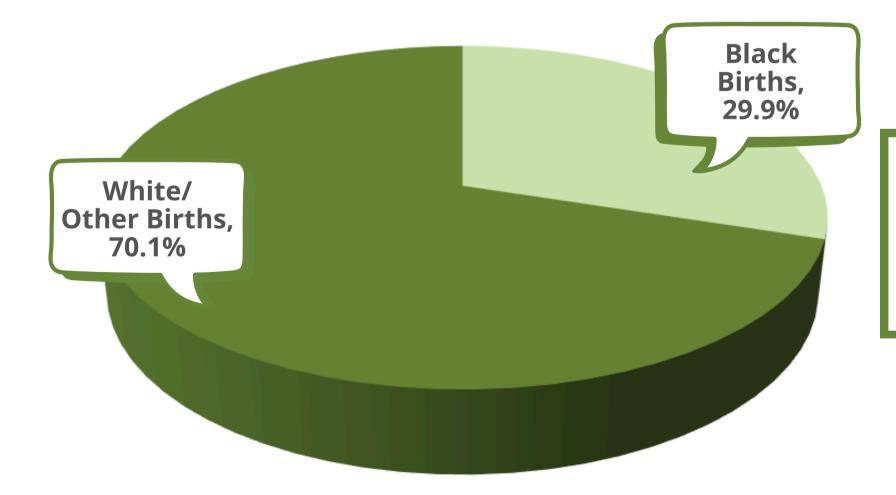
3	2601	32603	32605	32606	32607	32608	32609	32612	32614	32615	32616	32618	32622	32627	32631	32635	32640	32641	32643	32653	32666	32667	32669	32694	32699	34471
	112	26	216	208	368	589	191	1	3	174	2	48	1	1	4	2	63	188	116	104	14	17	192	22	1	1

### Black Births by Zip Code

LHS	32601	32603	32605	32606	32607	32608	32609	32612	32614	32615	32616	32618	32622	32627	32631	32635	32640	32641	32643	32653	32666	32667	32669	32694	32699	34471
BIR.	43	4	40	39	150	144	95	0	2	30	2	13	1	1	0	0	20	145	11	25	3	1	29	7	1	1

### White/Other Births by Zip Code

			<b>—</b> — — — — — — — — — — — — — — — — — —	<del> </del>	p cour																					
	22604	22602	2260E	22606	22607	22600	22600	22642	22644	22645	22646	22649	22622	22627	22624	22625	22640	22644	22642	22652	22666	22667	22660	22604	22600	24474
Ŀ	32601	32603	<b>32005</b>	32000	32607	32608	32009	32612	32614	32615	32010	32018	32622	32627	32631	32033	32040	3 <b>2</b> 04 I	<b>32043</b>	32033	32000	32007	32009	32094	32699	344/1
	60		476	460	240		06	_		444		25						42	405	70	44	4.0	460			
	69	22	176	169	218	445	96	1	1	144	0	35	0	0	4	2	53	43	105	79	11	16	163	15 <u> </u>		0



**Total Black Births: 797** 

**Total White/Other Births: 1,867** 

**Total Births: 2,664** 



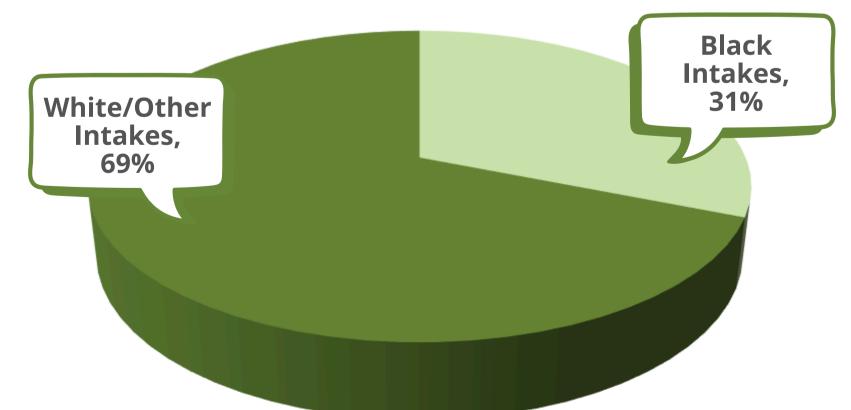
## INTAKES COMPLETED BY ZIP CODE

**Intakes Completed by Zip Code Counts & Percentages (% of Births Completing Intake)** 

77	40												<b>5202</b> 7	<b>J203</b> I	32033	<b>32070</b>	<b>JZUT</b> I	32643	32033	32000	32007	32003	32037	32033	JTT/I
	10	123	119	199	358	111	0	3	100	0	29	0	0	0	2	23	118	61	94	1	10	118	16	0	0
<b>△</b> 69%	38%	57%	57%	54%	61%	58%	0%	100%	57%	0%	60%	0%	0%	0%	100%	37%	63%	53%	90%	7%	59%	61%	73%	0%	0%

	Black	Intake	es Com	pleted	by Zip	Code	, Coun	ts & Pe	ercenta	ages (%	of Bla	ick Bir	ths Co	mpleti	ng Inta	ake)										
Σ	32601	32603	32605	32606	32607	32608	32609	32612	32614	32615	32616	32618	32622	32627	32631	32635	32640	32641	32643	32653	32666	32667	32669	32694	32699	34471
00	28	3	18	30	76	89	57	0	2	30	0	9	0	0	0	0	6	94	6	16	0	1	16	7	0	0
ES	65%	75%	45%	77%	51%	62%	60%	0%	100%	100%	0%	69%	0%	0%	0%	0%	60%	65%	55%	64%	0%	100%	55%	100%	0%	0%
TAK	White	/Othe	r Intak	es Con	nplete	d by Zi	p Cod	e, Cou	nts & F	Percent	tages (	% of W	/hite/C	Other E	Births (	Compl	eting lı	ntake)								
∥롣	22604	22602	22605	22606	22607	22600	22600	22642	22644	22645	22646	22649	22622	22627	22624	22625	22640	22644	22642	22652	22666	22667	22660	22604	22600	24474

<b>Z</b> [	32601	32603	32605	32606	32607	32608	32609	32612	32614	32615	32616	32618	32622	32627	32631	32635	32640	32641	32643	32653	32666	32667	32669	32694	32699	34471
	49	7	105	89	123	269	54	0	1	70	0	20	0	0	0	2	17	24	55	78	1	9	102	9	0	0
	71%	32%	60%	53%	56%	60%	56%	0%	100%	49%	0%	57%	0%	0%	0%	100%	32%	56%	52%	99%	9%	56%	63%	60%	0%	0%



**Total Black Intakes Completed: 488 (31%)** 

**Total White/Other Intakes Completed: 1,084 (69%)** 

**Total Intakes Completed: 1,572** 



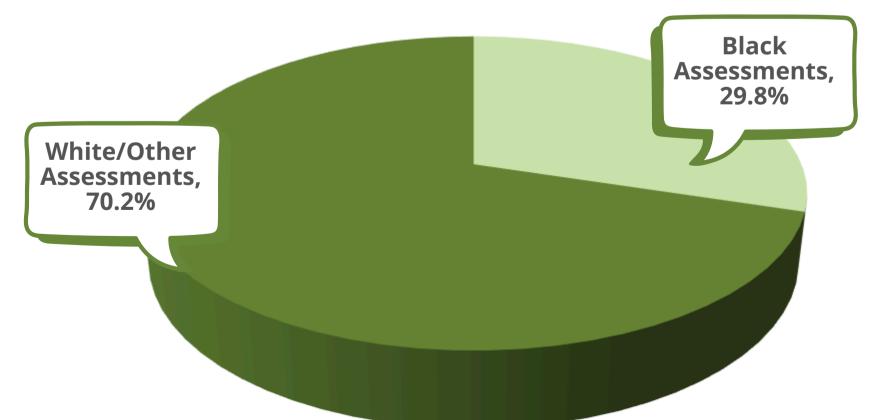
### ASSESSMENTS COMPLETED BY ZIP CODE

**Assessments Completed by Zip Code, Counts & Percentages (% of Births Completing Assessment)** 

	32601	32603	32605	32606	32607	32608	32609	32612	32614	32615	32616	32618	32622	32627	32631	32635	32640	32641	32643	32653	32666	32667	32669	32694	32699	34471
۵	29	5	53	52	88	164	51	0	1	31	0	11	0	0	0	0	5	38	12	40	0	2	26	3	0	0
	38%	50%	43%	44%	44%	46%	46%	0%	33%	31%	0%	38%	0%	0%	0%	0%	22%	32%	20%	43%	0%	20%	22%	19%	0%	0%

N N	Black	Assess	sments	s Comp	oleted	by Zip	Code,	Counts	s & Per	centag	ges (%	of Blac	ck Birtl	hs Con	npletin	ig Asse	ssmen	t)								
00	32601	32603	32605	32606	32607	32608	32609	32612	32614	32615	32616	32618	32622	32627	32631	32635	32640	32641	32643	32653	32666	32667	32669	32694	32699	34471
TS	11	1	10	13	29	36	23	0	1	7	0	4	0	0	0	0	2	28	1	7	0	0	7	2	0	0
Z	39%	33%	56%	43%	38%	40%	40%	0%	50%	23%	0%	44%	0%	0%	0%	0%	33%	30%	17%	44%	0%	0%	44%	29%	0%	0%
SSM	White	/Othe	r Asses	ssment	ts Com	pleted	by Zip	Code,	Count	ts & Pe	rcenta	ges (%	of Wh	nite/Ot	her Bi	rths Co	mplet	ing Ass	sessme	ent)						
SSE	32601	32603	32605	32606	32607	32608	32609	32612	32614	32615	32616	32618	32622	32627	32631	32635	32640	32641	32643	32653	32666	32667	32669	32694	32699	34471
K	40		42	20	<b>50</b>	420	20			24		_						40	44	22			40			

SSE	32601	32603	32605	32606	32607	32608	32609	32612	32614	32615	32616	32618	32622	32627	32631	32635	32640	32641	32643	32653	32666	32667	32669	32694	32699	34471
<b>ĕ</b> [	18	4	43	39	59	128	28	0	0	24	0	7	0	0	0	0	3	10	11	33	0	2	19	1	0	0
	37%	57%	41%	44%	48%	48%	52%	0%	0%	34%	0%	35%	0%	0%	0%	0%	18%	42%	20%	42%	0%	22%	19%	11%	0%	0%



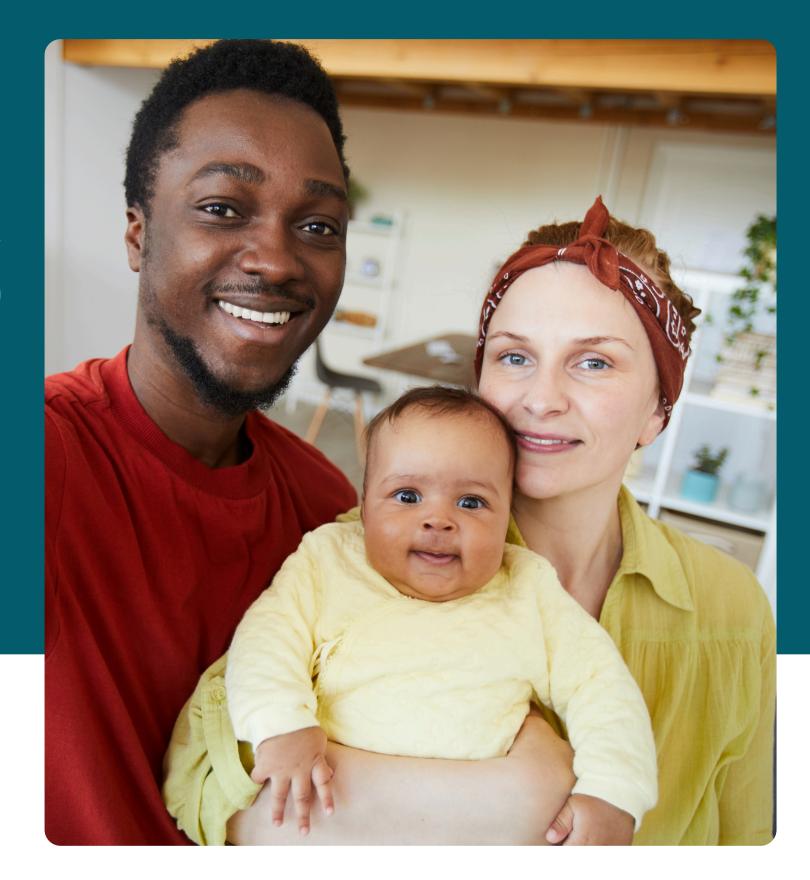
**Total Black Assessments Completed: 182 (29.8%)** 

**Total White/Other Assessments Completed: 429 (70.2%)** 

**Total Assessments Completed: 611** 



# OUR ACHIEVEMENTS & SERVICES PROVIDED





### ACHIEVEMENTS

"A dream becomes a goal when action is taken toward its achievement." ~ Bo Bennett



Developed a Fetal & Infant Mortality Review

Implemented Fatherhood Program

Started a Healthy Start Doula Program

Expanded Nurse-Family Partnership to all 16 Counties

In-person Family Partner at OB Office

Designated Milk Bank Depot Site

Supported Hospitals with FPQC Initiatives Postpartum Access and Continuity of Care (PACC) and
Mother Focused Care

Distributed Pack-n-Plays

Moving Crib - Safe Sleep Displays

Distributed Car Seats & Conducted Installations

Infant Community CPR Classes

Diaper Distributions

Training on Perinatal Mental Health

Training on Mental Health First Aid

Distribution of Narcan Kits to all Home Visiting Programs

Added Bereavement Resources to Website

Item 1.

### Item 1.

### OUR HOME VISITING PROGRAMS

Clients Served (July 2023 - June 2024)



CONNECT

2,507



**HEALTHY START** 

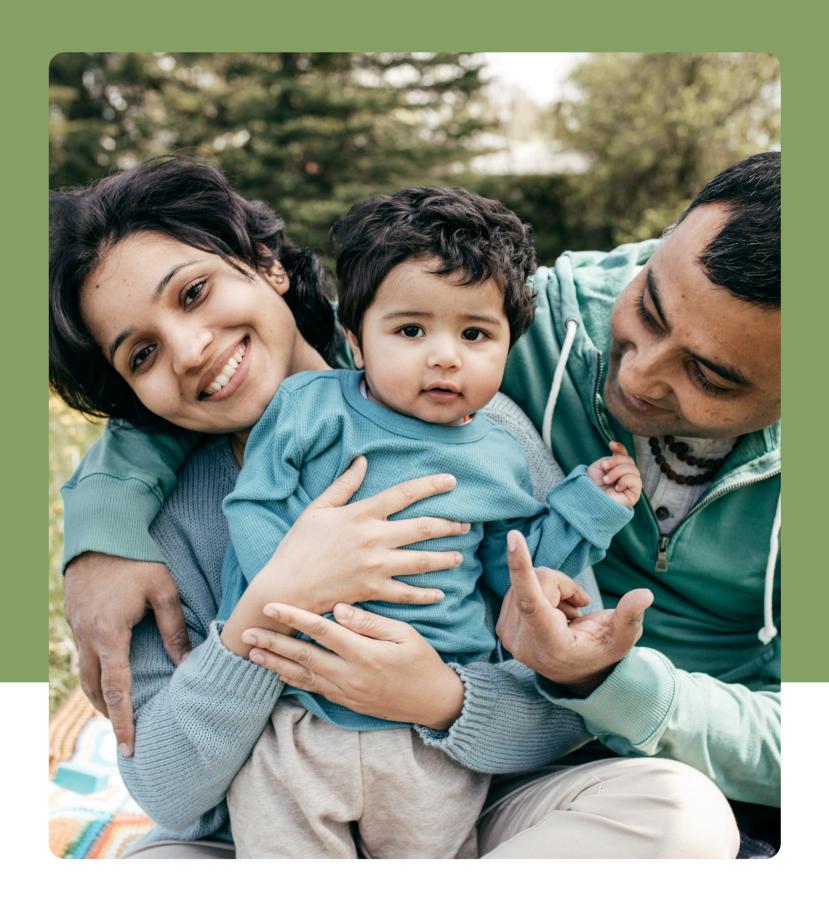
514











## HEALTHY START COALITION STRATEGIC ENGAGEMENT PLAN



## OBJECTIVE ONE

Support and promote a healthy pregnancy.

**Strategy A** - Increase prenatal screening rates.

**Strategy B** - Implement and support efforts to reduce stillbirths.

**Strategy C** - Improve pre-pregnancy health.



## OBJECTIVE TWO

Support and promote a healthy birth.

**Strategy A** - Increase postnatal screening rates.

**Strategy B** - Increase access to doula services.

**Strategy C** - Increase the availability of childbirth education.



## OBJECTIVE THREE

### Support and promote a healthy baby.

**Strategy A** - Increase infant/child referrals to Connect.

**Strategy B** - Reduce factors that contribute to deaths from unintentional injuries (safe sleep, car seat safety, infant CPR).

**Strategy C** - Increase breastfeeding support and align with Healthy People 2030 goals.

**Strategy D** - Increase and improve supports for preterm babies (Mother's Milk Bank of Florida Milk Bank Depot site).



## OBJECTIVE FOUR

### Support and promote a healthy family.

**Strategy A** - Increase home visiting participation.

**Strategy B** - Increase community awareness of MCH issues.

**Strategy C** - Increase support for families with substance use.

**Strategy D** - Improve bereavement services and support provided to families who have experienced a fetal or infant loss.

**Strategy E** - Support perinatal mental health.



