

#### **Breast and Cervical Cancer Screening Pilot Project**

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# Overview

- Background
- Cancer Burden
- Cancer Screening
- Florida Breast and Cervical Cancer Early Detection Program
- Screening System Approach
- Overview of Pilot Project
- Current Status
- Future Steps





# Florida Cancer Data System

# National Program of Cancer Registries

# Florida Cancer Screening System

 Florida Breast Cancer Early Detection and Treatment Referral Program



## Cancer Burden in Florida

#### Second Leading Cause of Death in Florida

#### Highest in Years of Potential Life Lost

#### 15,860 Women Diagnosed with Breast Cancer

#### 949 Women Diagnosed with Cervical Cancer







# **Breast Cancer Screening**

Recommendations

Biennial Screening
 Mammography for Women
 50-74 years

**Cancer Screening Data** 

HealthyPeople 2020 Goal
 81.1%

2016 Florida BRFSS Data81.7%



# **Cervical Cancer Screening**

#### Recommendations

 Cervical Cancer Screening (Pap Smear) for Women 21-65 year every 3 years **Cancer Screening Data** 

HealthyPeople 2020 Goal
 93.0%

2016 Florida BRFSS Data78.8%



# **Colorectal Cancer Screening**

#### Recommendations

- Colorectal Cancer Screening starting at age 50 years and continuing until age 75 years
  - Stool Based Tests, Every Year
  - Direct Visualization Tests (5, 10 Years)

Cancer Screening Data

- HealthyPeople 2020 Goal
  70.1%
- 2016 Florida BRFSS Data
  67.3%



# Florida Breast and Cervical Cancer Early Detection Program Data

	BREAST			CERVICAL		
	FY14-15	FY15-16	FY16-17	FY14-15	FY15-16	FY16-17
Total Services Provided	26,827	29,066	27,973	4,931	4,015	3,207
Women Receiving Mammogram and Pap Screenings	12,293	13,371	13,462	4,001	3,847	3,066
Cancers Detected	262 (Breast Cancers)	283 (Breast Cancers)	277 (Breast Cancers)	47 (Cervical Cancers and Pre- Cancers)	53 (Cervical Cancers and Pre- Cancers)	48 (Cervical Cancers and Pre- Cancers)







#### Approach

- Purpose: Develop a population-based screening registry
- □ Five Year Grant (2017-2022)
- Multiphase Approach
  - Years 1 and 2: Hillsborough County
  - Years 3 5: Miami-Dade, Broward, Palm Beach Counties



# **Overview of Pilot Project**

#### **Location**: Hillsborough County

- Population
- Diversity
- Current Florida Breast and Cervical Early Detection Program Site
- Methodology
  - Examining Claims Data
  - 2009-Present (CaST system)
  - Gynecology and Mammography Centers
    - Breast and Cervical Cancer Screenings



### **Current Status**

#### Developing Operational Processes

Identifying Providers in Hillsborough County



## Next Steps





## Acknowledgements

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#### References

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#### Questions

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