



2009 Georgia Cancer Survivor Module




Presentation to:
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Outline


- BRFSS Description
- Cancer Survivors Questions
- Description of Cancer Survivors
 - Demographic
 - Health Behaviors
 - Cancer Screening
 - Co-morbidities




BRFSS: Telephone Survey


- Telephone survey conducted yearly
- Sample: 5,400 landline and 500 cell phone, cell phone sample is increasing by 10% each year
- Core module, optional modules and state added modules
- 2009 cancer survivor was a core module
- 2012 cancer survivor will be part of the core




 **2009 Cancer Survivor Module**


- Have you ever been told you had cancer?
 - Yes/No Question
- How many different types of cancer?
 - One, Two, more
- At what age were you told you had cancer? (only the first diagnosis)
- What type of cancer?
 - List of Cancer/Most Recent




 **Data Analysis**

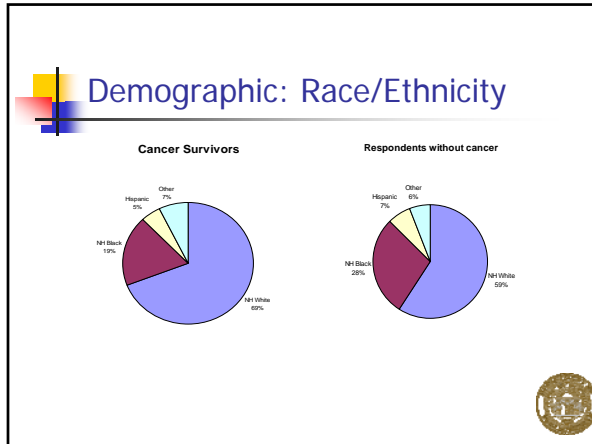
- 750 Stated that they were diagnosed with cancer
- Of these 207 stated other skin cancer
- Other skin were removed from the analysis

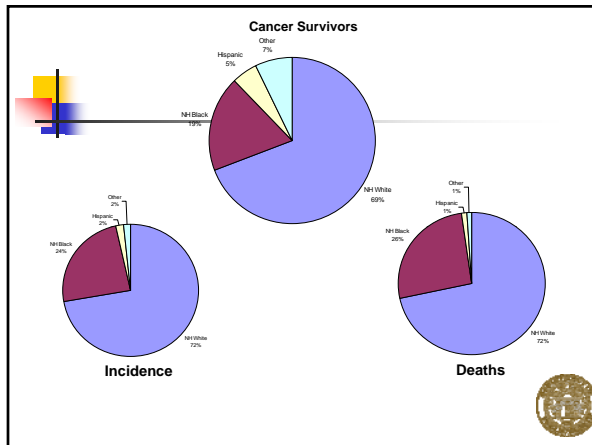


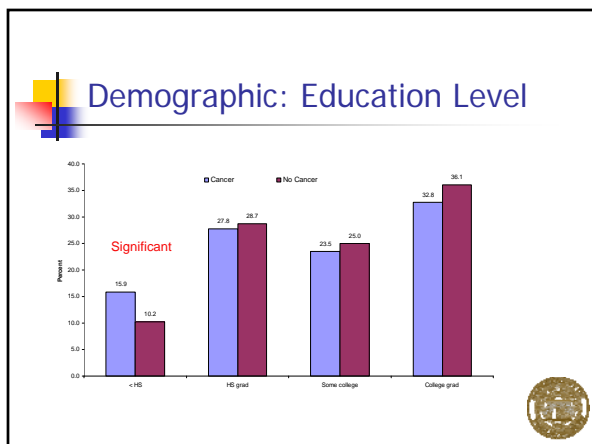


Cancer Survivors <ul style="list-style-type: none">■ 38.1% males■ 61.9% females	Georgia Population <ul style="list-style-type: none">■ 49.1% males■ 50.9% females
Newly Diagnosed Patients <ul style="list-style-type: none">■ 52.8% males■ 47.1% females	Cancer Deaths <ul style="list-style-type: none">■ 52.6% males■ 47.3% females











Insurance Status

- 81.7% of the cancer survivors had insurance compared to 79% who did not have cancer, however the difference is not significant




Who is Surviving?

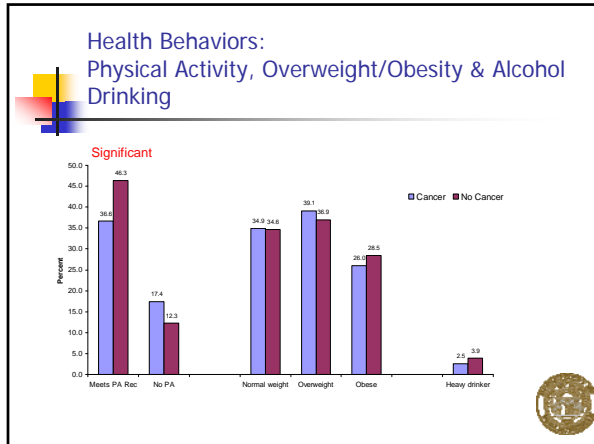
BRFSS: Cancer Survivor		Cancer Diagnosis—Georgia Cancer Reg	
Cancer Site	Percent	Cancer	Percent
Breast	39.8	Prostate	15.8
Other	24.7	Lung	14.9
Prostate	18.7	Breast	14.5
Melanoma	18.1	Colorectal	9.8
Cervical	16.0	Melanoma	4.6
Colon and Rectum	10.8	Non-Hodgkin	3.7
Lung	5.1	Bladder incl IS	3.7
Thyroid	4.8	Kidney and RP	3.1
Ovarian	4.2	Leukemia	2.4
Uterine	4.2	Oral Cavity	2.4
Non Hodgkin Lymphoma	3.3	Pancreas	2.4
Kidney	2.7	Uterus	2.2
Bladder	2.7	Thyroid	2.1

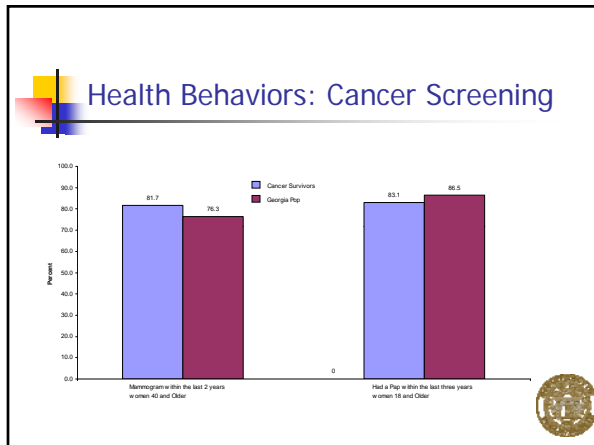


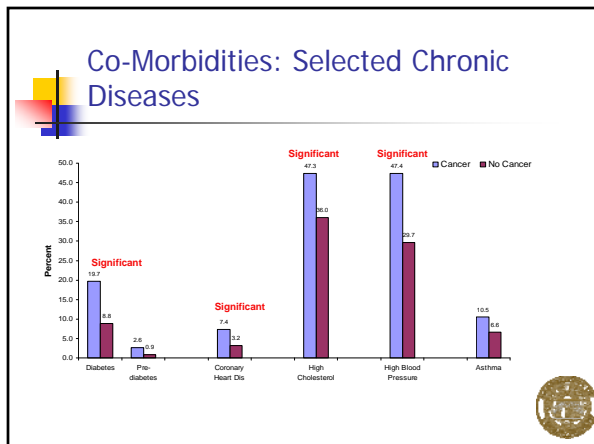
Health Behaviors: Smoking

Smoking Behavior	Cancer	No Cancer
Everyday smoker	11.3	12.2
Smoke some days	5.5	5.2
Former smoker	30.2	21.5











Summary

- Cancer survivors:
 - have similar rate of health behaviors to the non-cancer respondents such as smoking, overweight, obesity, and heavy drinking
 - have significantly lower rate of participating in leisure time physical activity
 - have similar rate of cancer screening (mammogram and pap smear)
 - have significantly higher prevalence of Chronic diseases such as diabetes, coronary heart disease, hypertension and cholesterol



Limitations

- Telephone survey/Recall Bias
- Landline only respondents
- Exclude patients who are institutionalized
 - Nursing Home, long-term facilities, hospice
- Small sample
- Information gathered need to be evaluated and confirmed with the cancer registry



Appreciate All Team Work!

Alissa Berzen, MPH,
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