



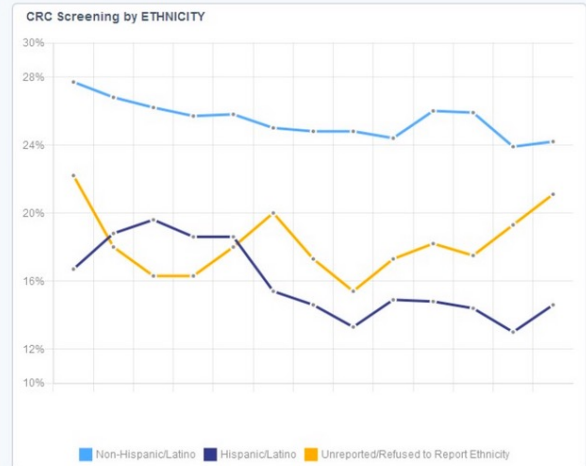
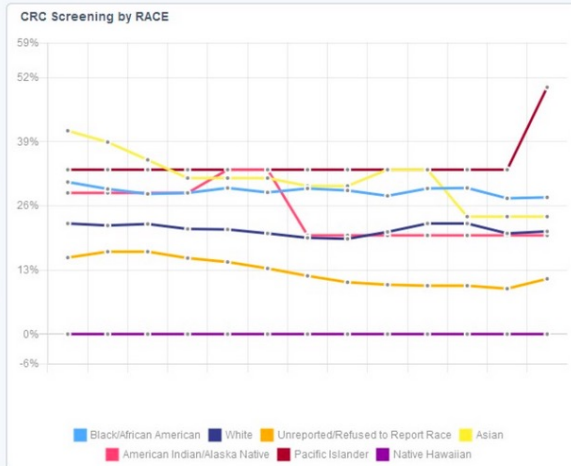
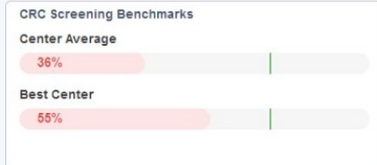
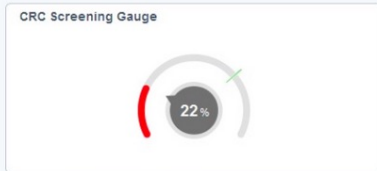
SEPTEMBER 8, 2022

BRIEF OVERVIEW OF DATA AND RESULTS FOR: **SC Communities Unite to Increase CRCs Project**

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DATA CHALLENGES



CRC Screening OTHER, UNKOWN (sex at birth) by RACE

RACE	RESULT	NUM	DENOM	EXCL	GAP	TO TRGT

CRC Screening MALES (sex at birth) by RACE

RACE	RESULT	NUM	DENOM	EXCL	GAP	TO TRGT
Pacific Islander	100.0%	1	1	0	0	0.00
American Indian/Alaska Native	50.0%	1	2	0	1	0.00
Asian	28.6%	2	7	0	5	3.00
Black/African American	25.3%	23	91	0	68	41.00
White	21.6%	19	88	0	69	43.00
Unreported/Refused to Report Race	13.2%	5	38	0	33	22.00

CRC Screening FEMALES (sex at birth) by RACE

RACE	RESULT	NUM	DENOM	EXCL	GAP	TO TRGT
Black/African American	28.7%	66	230	1	164	96.00
Asian	21.4%	3	14	0	11	7.00
White	20.5%	45	219	2	174	109.00
Unreported/Refused to Report Race	10.3%	8	78	1	70	47.00
Pacific Islander	0.0%	0	1	0	1	1.00
American Indian/Alaska Native	0.0%	0	3	0	3	2.00
Native Hawaiian	0.0%	0	1	0	1	1.00

CRC Screening by PAYOR

FINANCIAL CLASS	RESULT	NUM	DENOM	EXCL	GAP	TO TRGT
Medicare	31.4%	74	236	3	162	92.00
Dual Eligible Medicare and Medicaid	28.4%	33	116	0	83	49.00

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Native Hawaiian	●	0.0%	0	1	0	1.00
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Private Insurance	●	22.3%	49	220	0	171	106.00
Medicaid	●	18.1%	19	105	0	86	55.00
Uninsured	●	14.6%	31	212	0	181	118.00

CRC Screening by RACE, ETHNICITY					
RACE AND ETHNICITY		RESULT	NUM	DENOM	EXCL
American Indian/Alaska Native/Hispanic/Latino	●	100.0%	1	1	0
American Indian/Alaska Native/Non-Hispanic/Latino	●	0.0%	0	3	0
American Indian/Alaska Native/Unreported/Refused to Report Ethnicity	●	0.0%	0	1	0
Asian/Non-Hispanic/Latino	●	20.0%	4	20	0
Asian/Unreported/Refused to Report Ethnicity	●	100.0%	1	1	0
Black/African American/Hispanic/Latino	●	50.0%	2	4	0
Black/African American/Non-Hispanic/Latino	●	28.2%	82	291	1
Black/African American/Unreported/Refused to Report Ethnicity	●	19.2%	5	26	0
Native Hawaiian/Unreported/Refused to Report Ethnicity	●	0.0%	0	1	0
Pacific Islander/Hispanic/Latino	●	0.0%	0	1	0
Pacific Islander/Non-Hispanic/Latino	●	100.0%	1	1	0
Unreported/Refused to Report Race/Hispanic/Latino	●	11.6%	10	86	0
Unreported/Refused to Report Race/Non-Hispanic/Latino	●	0.0%	0	11	0
Unreported/Refused to Report Race/Unreported/Refused to Report Ethnicity	●	15.8%	3	19	0
White/Hispanic/Latino	●	15.8%	6	38	0
White/Non-Hispanic/Latino	●	21.2%	55	260	2
White/Unreported/Refused to Report Ethnicity	●	33.3%	3	9	0

CRC Screening by SEXUAL ORIENTATION						
SEXUAL ORIENTATION		NUM	DENOM	EXCL	GAP	TO TRGT
Don't know	●	7	12	0	5	1.00
Straight (not lesbian or gay)	●	139	602	3	463	285.00
Choose not to disclose	●	26	151	0	125	80.00
Lesbian or gay	●	1	7	0	6	4.00
Bisexual	●	0	1	0	1	1.00

CRC Screening by PREFERRED LANGUAGE							
LANGUAGE		RESULT	NUM	DENOM	EXCL	GAP	TO TRGT
English	●	24.1%	154	640	3	486	297.00
Unreported/Refused to Report Language	●	21.4%	3	14	0	11	7.00
Spanish	●	13.6%	16	118	0	102	67.00
Hindi	●	0.0%	0	1	0	1	1.00

DATA CHALLENGES

Colorectal Cancer Prevention Network (CCPN)

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CRC Screening Total Count for TY



CRC Deminator

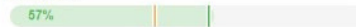


CRC Screening Rates for Network-Level Averages

Network Average



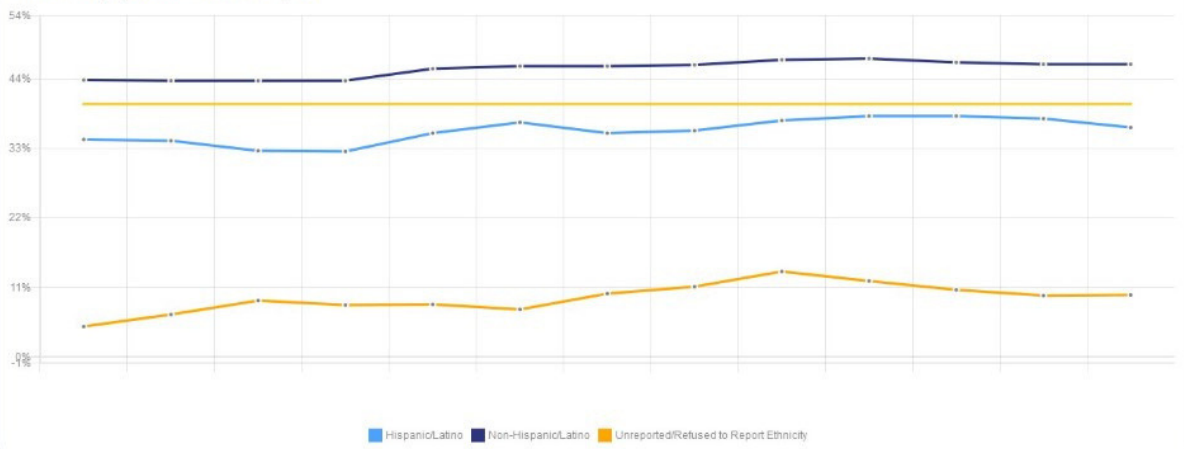
Best Center



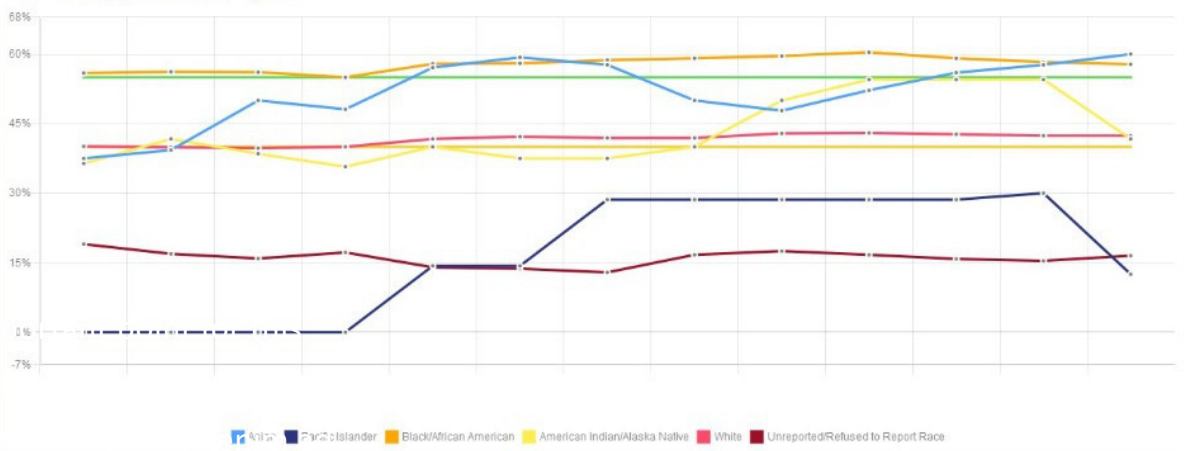
CRC Screening Gauge for Trailing Year



CRC Screening by ETHNICITY for the Trailing Year



CRC Screening by RACE for the Trailing Year



Colorectal Cancer Prevention Network (CCPN)

Run on 12/1/2021 12:01:06 PM GMT



CRC Screening by FEMALES and AGE							
AGE		RESULT	NUM	DENOM	EXCL	GAP	TO TRGT
<= 49	●	0.0%	0	0	0	0	0.00
50-54	●	33.5%	135	403	1	268	87.00
55-59	●	41.8%	267	638	0	371	84.00
60-64	●	49.2%	291	592	1	301	35.00
65-69	●	53.1%	291	548	12	257	11.00
70-75	●	50.4%	230	456	9	226	21.00
76 +	●	0.0%	0	0	0	0	0.00

CRC Screening by MALES and AGE							
AGE		RESULT	NUM	DENOM	EXCL	GAP	TO TRGT
<= 49	●	0.0%	0	0	0	0	0.00
50-54	●	33.1%	219	662	4	443	146.00
55-59	●	41.5%	409	985	0	576	133.00
60-64	●	46.2%	444	962	5	518	86.00
65-69	●	51.0%	471	924	14	453	38.00
70-75	●	50.3%	391	778	16	387	37.00
76 +	●	0.0%	0	0	0	0	0.00

CRC Screening by OTHER GENDER and AGE							
AGE		RESULT	NUM	DENOM	EXCL	GAP	TO TRGT
<= 49	●	0.0%	0	0	0	0	0.00
50-54	●	0.0%	0	0	0	0	0.00
55-59	●	0.0%	0	0	0	0	0.00
60-64	●	0.0%	0	0	0	0	0.00
65-69	●	0.0%	0	0	0	0	0.00
70-75	●	0.0%	0	0	0	0	0.00
76 +	●	0.0%	0	0	0	0	0.00

CRC Screening by PAYOR							
UDS FINANCIAL CLASSES		RESULT	NUM	DENOM	EXCL	GAP	TO TRGT
Medicare	●	51.0%	974	1,910	31	936	373.00
Dual Eligible Medicare and Medicaid	●	49.7%	185	372	10	187	78.00
Private Insurance	●	46.3%	575	1,242	5	667	301.00
Medicaid	●	43.1%	129	299	0	170	82.00
Uninsured	●	30.4%	218	717	3	499	288.00
No Record	●	26.6%	38	143	0	105	63.00

CRC Screening by SEXUAL ORIENTATION						
SEXUAL ORIENTATIONS		NUM	DENOM	EXCL	GAP	TO TRGT
Straight (not lesbian or gay)	●	604	1,258	12	654	283.00
Don't know	●	1,316	3,007	27	1,691	804.00
Choose not to disclose	●	2	5	0	3	2.00
Bisexual	●	2	6	0	4	3.00
Lesbian or gay	●	10	35	0	25	15.00



Screening by RACE, ETHNICITY

RACE AND ETHNICITIES	RESULT	NUM	DENOM	EXCL	
American Indian/Alaska Native/Hispanic/Latino	●	50.0%	1	2	0
American Indian/Alaska Native/Non-Hispanic/Latino	●	44.4%	4	9	0
American Indian/Alaska Native/Unreported/Refused to Report Ethnicity	●	0.0%	0	1	0
Non-Hispanic/Latino	●	62.5%	15	24	0
Unreported/Refused to Report Ethnicity	●	0.0%	0	1	0
African American/Hispanic/Latino	●	50.0%	4	8	0
African American/Non-Hispanic/Latino	●	56.1%	508	875	14
African American/Unreported/Refused to Report Ethnicity	●	20.0%	1	5	0
Native Hawaiian/Hispanic/Latino	●	0.0%	0	4	0
Native Hawaiian/Non-Hispanic/Latino	●	25.0%	1	4	0
Unreported/Refused to Report Race/Hispanic/Latino	●	11.1%	1	9	0
Unreported/Refused to Report Race/Non-Hispanic/Latino	●	30.0%	18	60	0
Unreported/Refused to Report Race/Unreported/Refused to Report Ethnicity	●	3.4%	2	58	1
Hispanic/Latino	●	37.4%	83	222	3
Non-Hispanic/Latino	●	43.1%	1,289	2,992	21
Unreported/Refused to Report Ethnicity	●	18.9%	7	37	0

CRC Screening by PREFERRED LANGUAGE

LANGUAGES	RESULT	NUM	DENOM	EXCL	GAP	TOTAL
Albanian	●	100.0%	1	1	0	0
Vietnamese	●	100.0%	2	2	0	0
Portuguese	●	50.0%	1	2	0	1
English	●	45.3%	1,871	4,132	36	2,261
Spanish	●	34.1%	59	173	3	114
Tagalog	●	0.0%	0	1	0	1

DATA CHALLENGES



- The aggregate data does limit what we can do
 - It becomes difficult to combine variables
- Gender by race crosstabs make gender assessment hard
- Race by ethnicity also limits analysis
- Trailing year limits seeing month to month change
- Need to deal with varying denominators

HOW CAN THIS HELP

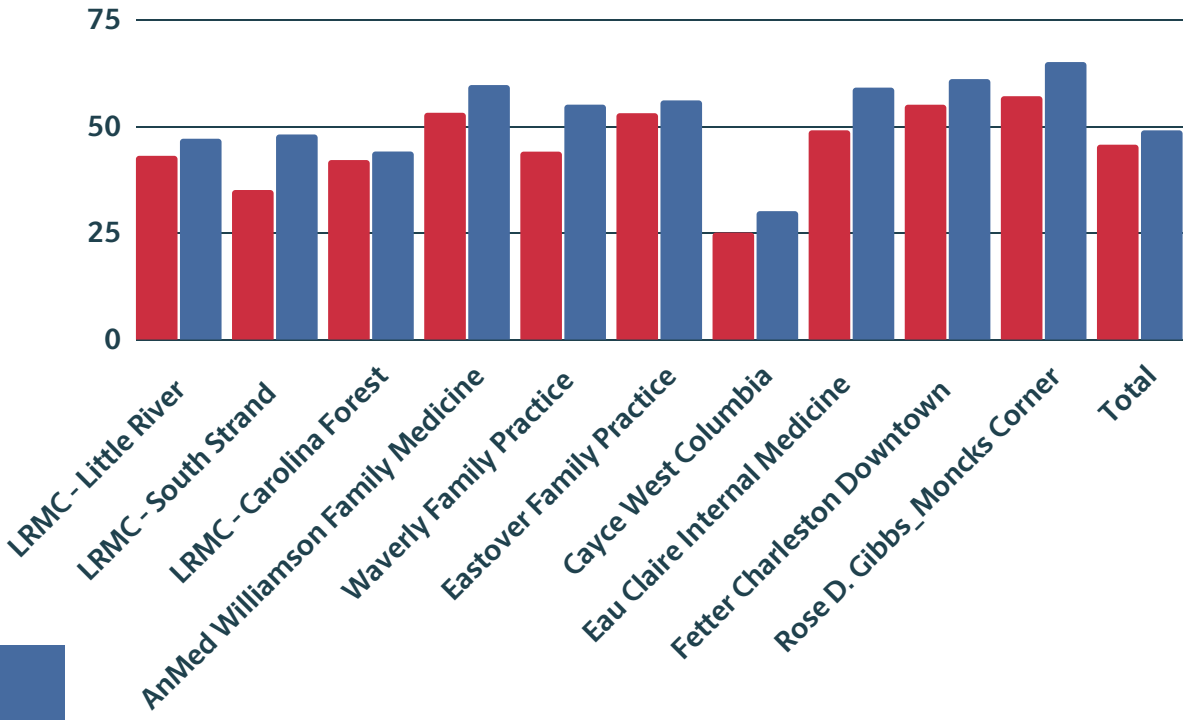
Missing Piece is tying data to your EBIs

- What patterns can you pick out in your own data?
- Are those patterns something you can address with an EB?!
 - For example: How would this be different for patient vs. provider reminders?
- Does the data point to a missed population?

Evaluation can help, but we need to know where to dig.

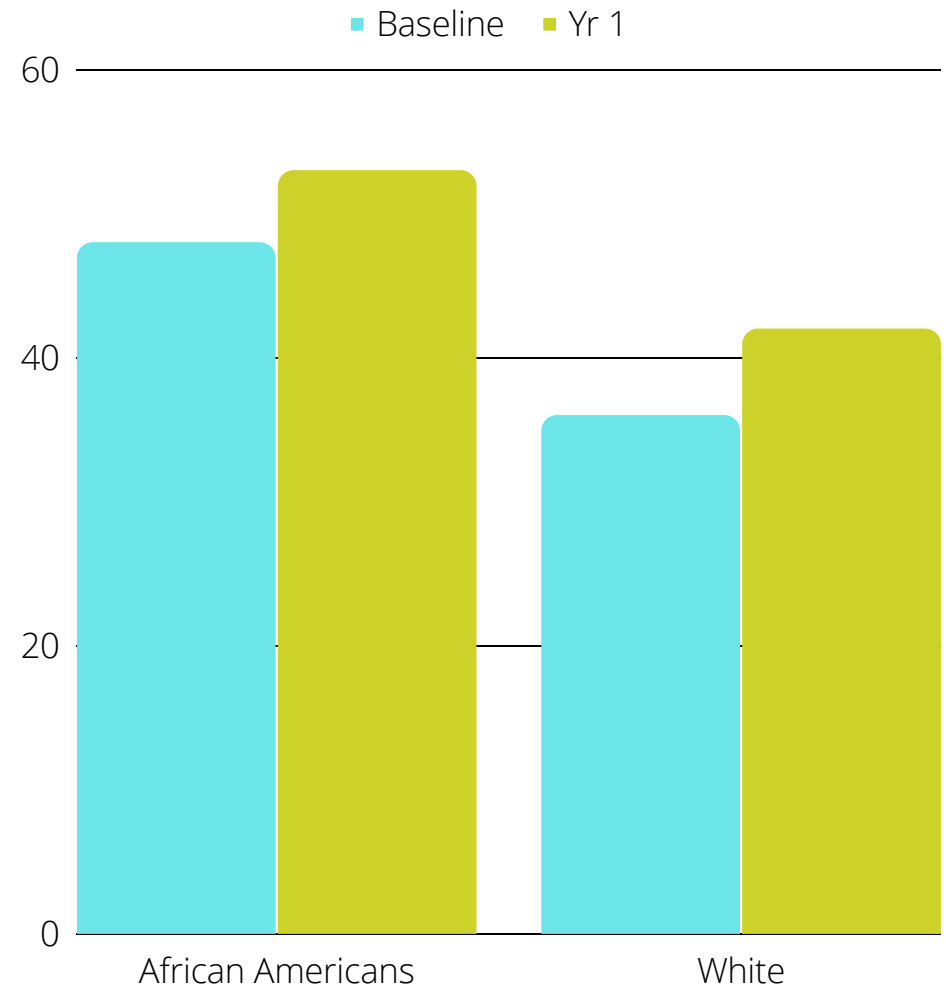


Preliminary Results

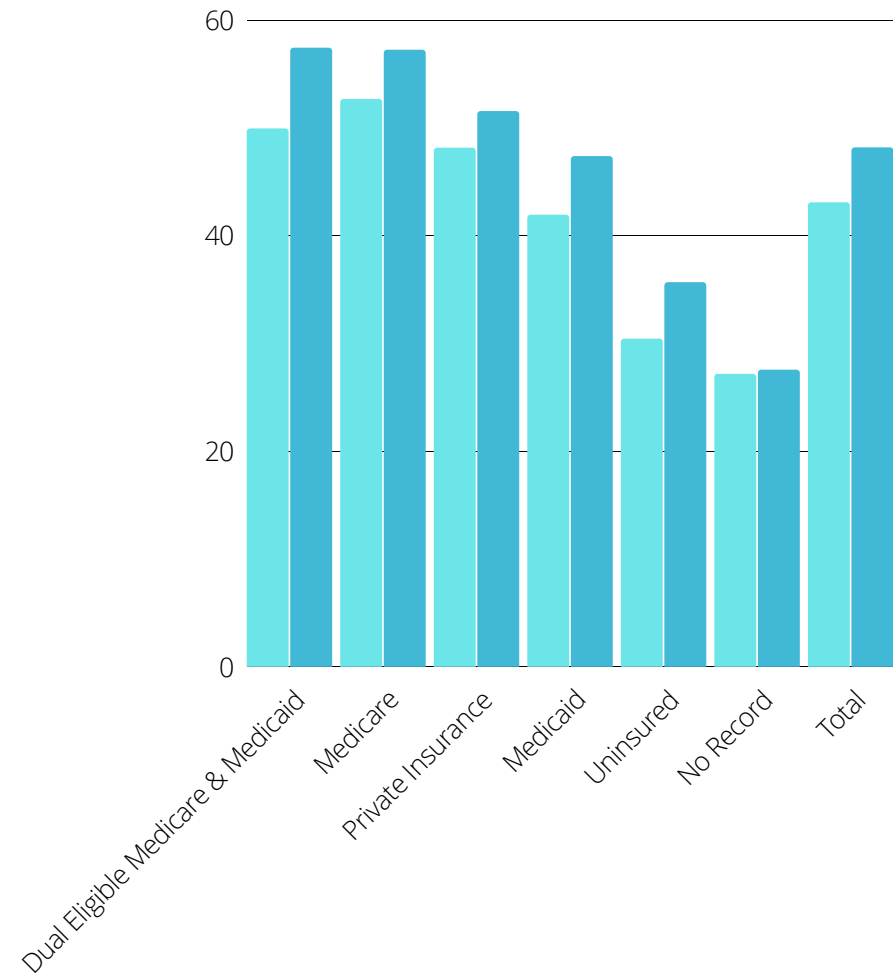


There was improvement across the board

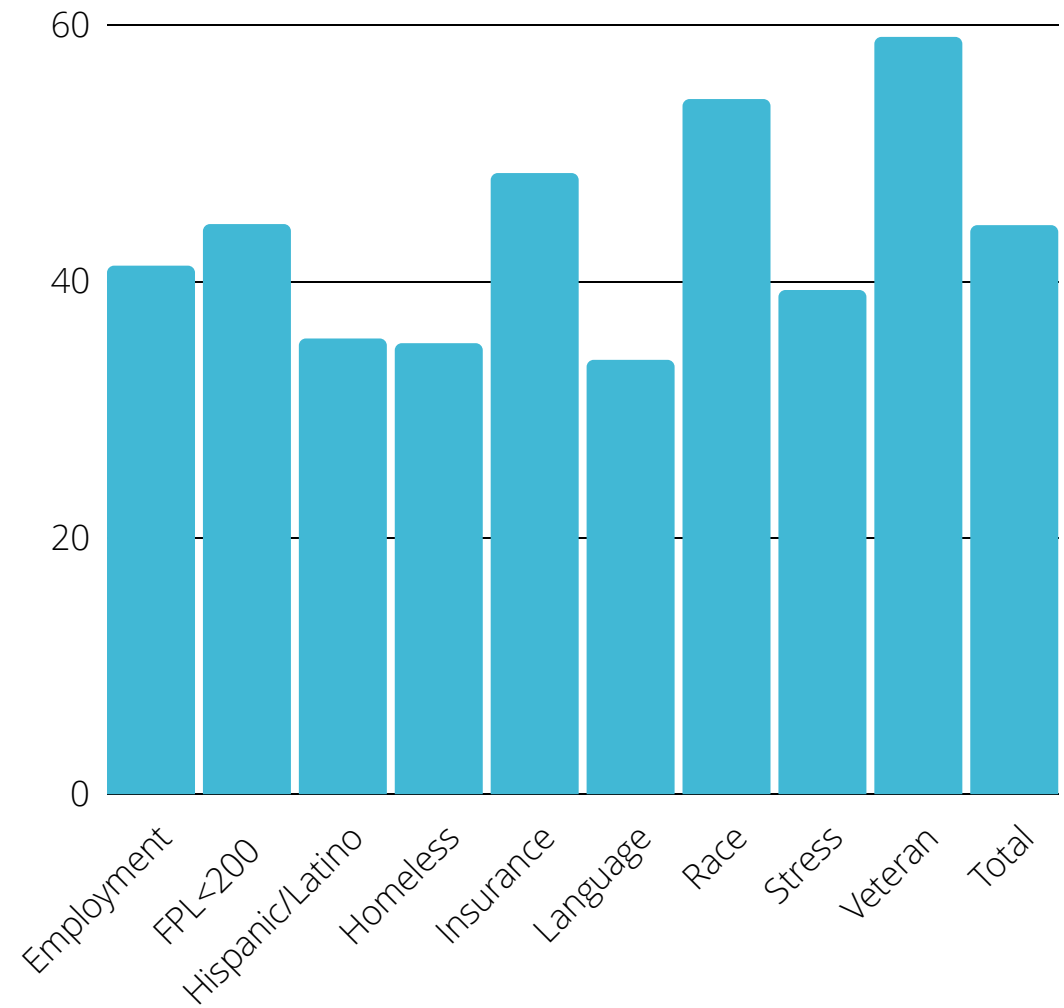
Both African Americans and White non-Latinos showed improvement.



Uninsured had the lowest rates



It appears as though Latino, language and homelessness are contributors to low rates



LATINO

33.



Baseline

42.



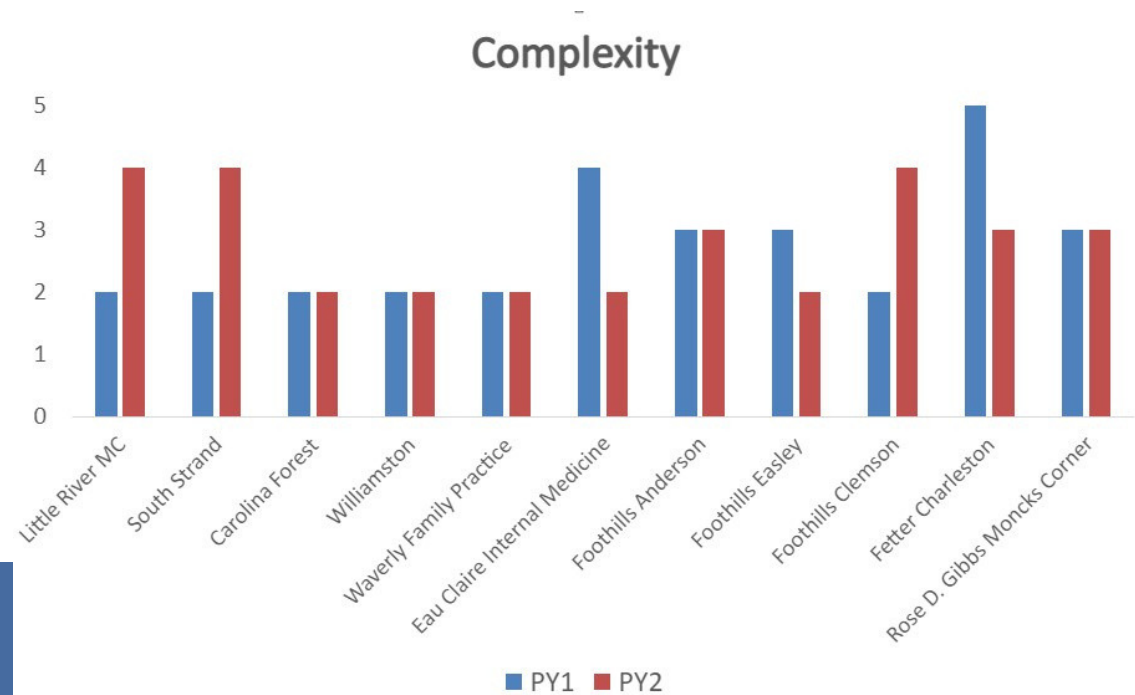
Follow

Up

It looks like Latino Ethnicity does correlate with lower rates

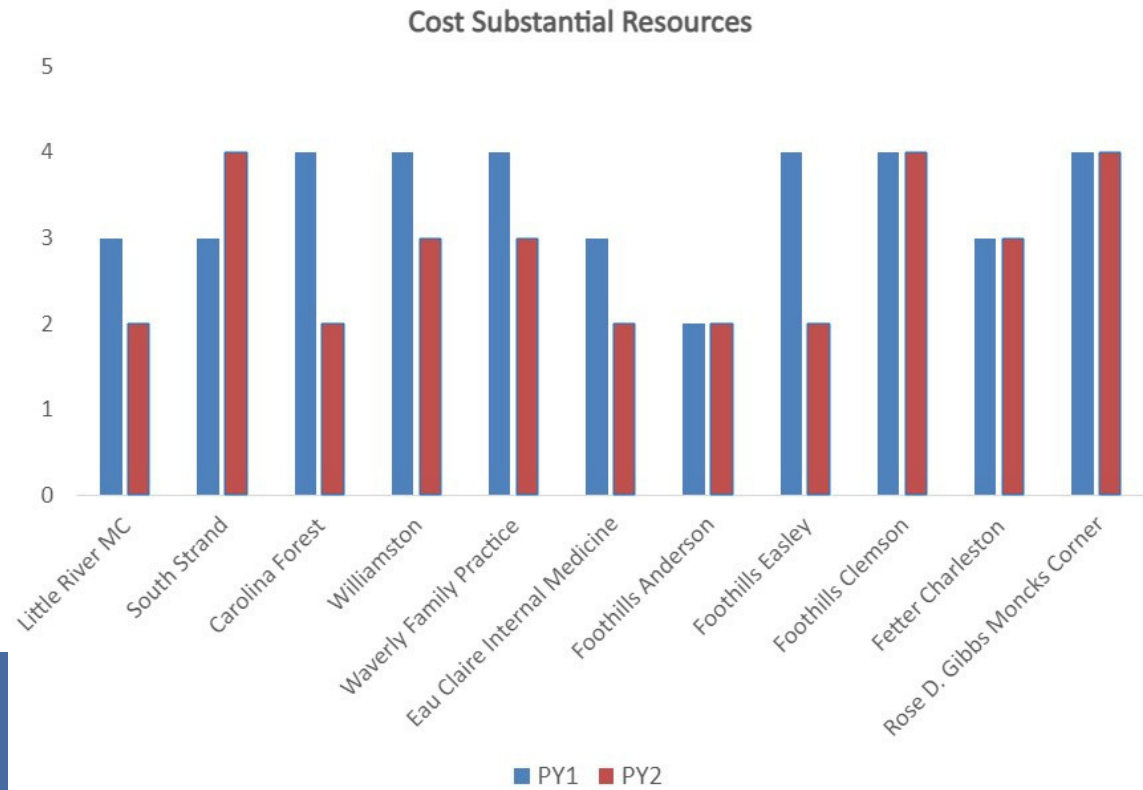
EBI IMPLEMENTATION FACTORS

EBIs individual process steps
and/or EBIs as a whole are
difficult to implement



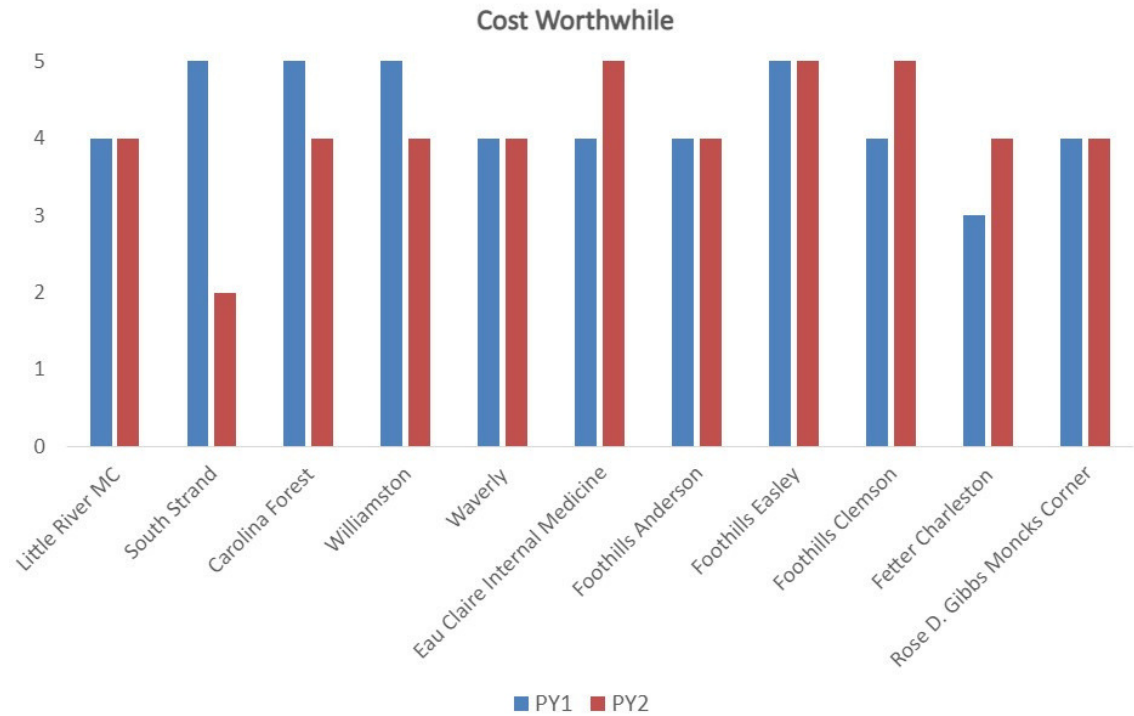
Strongly agree = 5 - Strongly disagree = 1

EBIs require substantial resources to implement



Strongly agree = 5 - Strongly disagree = 1

EBIs are a worthwhile investment for systems change to increase CRC screening rates



Strongly agree = 5 - Strongly disagree = 1

