Appendix A: 2013 Population Survey All Results



West Virginia Health Insurance Marketplace/Exchange Evaluation

Statewide Population Survey

All Data

n = 1198

Valid % Reported

Missing Noted if > 5% (60)



Please complete this survey if you are 18 years of age or older. Answer the following questions by checking the correct box or writing your answer in the space provided. You may skip questions. Please return using the prepaid envelope provided.



Q1: Do you have one person you think of as your personal doctor or healthcare provider such as a primary care provider, nurse practitioner, or physician's assistant?

90.6% Yes 9.4%No

Q2: About how long has it been since you last visited a doctor or other healthcare provider for a <u>routine checkup</u>? A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition.

74.7% Within the past year

10.1% Within the past 2 years

5.2% Within the past 5 years

5.7%5 or more years ago

2.3% I have never been to a doctor for a routine checkup

2.0% Don't know or don't remember

Q3: In the past 12 months, did you go without one of the following because you could not afford it?

	I did not need this	Yes	No	Missing
Seeing a healthcare provider for an illness	11.3%	15.7%	73.0%	64
A prescribed medication	7.2%	20.0%	72.8%	-
Seeing a specialist	16.8%	16.7%	66.5%	67
A procedure or surgery	29.0%	12.0%	58.9%	93
A test or screening	11.2%	18.3%	70.5%	65
A check up	7.1%	14.3%	78.5%	66

Q4: Would you say that, in general, your health is:

Poor	Below Average	Average	Good	Excellent
2.6%	<u>10.2%</u>	<u>29.6%</u>	44.6%	13.0%

Q5: Have you ever been told by a healthcare provider that you have any of the following chronic conditions (Check Yes or No)?

	Yes	No	Missing
High blood pressure (hypertension)	49.9%	50.1%	-
Diabetes (sugar)	18.2%	81.8%	67
High blood cholesterol	46.1%	53.9%	-
Asthma	13.7%	86.3%	75
Heart disease	12.2%	87.8%	77
Other long term medical condition	29.9%	70.1%	76
Mental Illness or depression	17.1%	82.9%	70
Substance abuse/addiction	0.7%	99.3%	81

Q6: How many times over the past 12 months did you go to the emergency room? (If 0, skip to question 8)

Range: 0-20
Mean = 0.39
0 Visits = 76.0%
1 Visit = 16.6% (n=134)
2 Visits = 4.7% (n=38)
Missing = 390

Q8: Do you have health insurance?

1.9%

If YES, please answer this column	If NO, please answer this column		
n = 1002	n = 167 (14.0%)		
Overall, how would you rate your current health nsurance?	Prior to today, how long has it been since you had healt insurance?		
Terrible	I had health insurance in the past year but do not have now.		
1.0%	1.1% (13)		
Very Poor	It has been 1-2 years.		
1.5%	1.8% (21)		
Poor	It has been 3-4 years.		
7.5%	1.8% (21)		
Good	It has been 5-10 years.		
35.8%	3.0% (36)		
Very Good	It has been more than 10 years.		
26.1% Excellent	4.4% (53)		
12.2%	I have never had health insurance coverage.		
Unsure / Don't Know	1.9% (23)		
1.4%			
If YES, please answer this column	If NO, please answer this column		
n = 1002	n = 167 (14.0%)		
Oo you currently cut your spending on basic needs such as ood, utility bills, or housing in order to pay for your	What is your primary reason for not having health insurance (select all that apply)?		
nsurance?	I could not afford health insurance.		
Yes	12.2% (144)		
12.8%	Health Insurance was not available.		
No			
71.0%	1.0% (12)		
	I did not feel I needed health insurance.		

0.3% (3)

I did not want to pay for health insurance.

0.8 (9)

I have a health condition that kept me from enrolling for health insurance.

0.9% (11)

Other:

1.1% (13)

If YES, please answer this column



n = 1002

How do you pay for health insurance? (Check all that apply)

I pay for all of my health insurance

16.8%

I pay for some of my health insurance

28.1%

An employer pays for all of my insurance

5.9%

An employer pays for some of my insurance

40.1%

Medicaid

3.8%

Medicare

22.4%

Other:

4.7%

GO TO PAGE 4 →

If NO, please answer this column



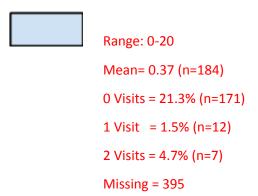
n = 167 (14.0%)

If you had health insurance, would you be likely to decrease or increase the number of times a year you do the following?

	Increase	Decrease	Probabl y not change
See a healthcare provider when you are sick	7.5%	0.0%	6.5%
See a specialist	6.3%	0.3%	7.1%
See a healthcare provider for a wellness checkup	8.2%	0.0%	5.7%
Go to the emergency room for treatment	3.0%	1.5%	9.1%
Stay overnight in the hospital	3.1%	0.8%	9.7%
See a Primary Care Center	5.6%	0.4%	7.7%
Visit an urgent care facility	4.3%	0.7%	8.6%

GO TO PAGE 4 ->

Q7: How many of these emergency room visits were because you could not afford to go somewhere else such as a doctor's office or an urgent care clinic?



Please Read the Following:

The **WV Health Insurance Marketplace/ Exchange** will allow individuals and small businesses to compare qualified health plans, find out if they are eligible for tax credits for private insurance or health programs such as Medicaid and the Children's Health Insurance Program (CHIP), and enroll in a health plan.

- 1. You can enroll on-line, by phone, mail, or in person beginning October 1, 2013.
- 2. Families and individuals with incomes of up to 400% of the federal poverty level will be eligible for subsidies (financial help).
- 3. Individuals and families buying insurance in the individual market will be guaranteed coverag e for pre-existing conditions, and their premiums cannot vary based on their gender or medic al history.

Find out more by visiting www.healthcare.gov or calling 1-800-318-2596 (TTY: 1-855-889-4325)

Q9: Before today, how familiar were you with the WV Health Insurance Marketplace/Exchange?

Not at all Familiar	Not too familiar	Somewhat familiar	Very familiar
67.3%	15.2%	15.4%	2.0%

Q10: Prior to today, did you know people would be able to get financial help from the government to pay for health insurance using the WV Health Insurance Marketplace/Exchange?

Yes No

<u>26.3%</u> <u>73.7%</u>

Q11: Prior to today, did you know the WV Health Insurance/Marketplace will open on October1, 2013?

Yes No

<u>12.4%</u> <u>87.6%</u>

Q12: To what extent do you agree or disagree with the following statements?

	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Missing
I am very interested in finding out more about the WV Health Insurance Marketplace/ Exchange.	7.6%	8.9%	31.9%	31.6%	20.1%	
I would like to buy insurance to take better care of my family's health.	13.9%	16.2%	38.6%	19.2%	12.2%	104
My family member or I have a specific health problem and I need to make sure that problem is covered in my insurance.	12.4%	13.8%	25.0%	26.6%	22.2%	79
I have time to find out more about the WV Health Insurance Marketplace/Exchange.	6.3%	9.8%	35.5%	36.9%	11.6%	112
The WV Health Insurance Marketplace/Exchange is a good thing for the people of WV.	4.0%	3.2%	43.1%	29.2%	20.4%	90
	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Missing
I want to comply with the law requiring most individuals to have healthcare coverage beginning next year.	9.7%	5.5%	29.5%	37.2%	18.3%	81
Financial help from the government is important in my decision to buy health insurance.	16.8%	12.5%	34.9%	20.8%	15.0%	76
I am financially better off with health insurance than I am without health insurance.	5.6%	5.9%	19.1%	34.5%	35.0%	65
Competition between insurance companies will lead to lower costs.	8.3%	9.6%	28.1%	33.0%	20.9%	66

Q13: How likely is it that you will use the Marketplace/ Exchange to buy your insurance between October 1, 2013 and March 31, 2014?

Very Unlikely	Unlikely	Likely	Very Likely	Don't Know
<u>36.9%</u>	<u>23.6%</u>	9.6%	<u>4.5%</u>	<u>25.4%</u>

Q14: Do you think you and/or your family will qualify for subsidies (financial help) on the WV Health Insurance Marketplace/ Exchange?

Yes	No	I don't know	
10.8%	<u>51.8%</u>	<u>37.4%</u>	

Q15: If you had to choose one, which is more important to you when buying health insurance?

Price	Quality	Missing
30.9%	69.0%	103

Q16: How confident do you feel about your ability to find information about the WV Health Insurance Exchange/Marketplace?

Not at all confident	Not too confident	Somewhat confident	Very Confident
<u>8.8%</u>	<u>24.5%</u>	<u>50.9%</u>	<u>15.8%</u>

Q17: How confident do you feel about your ability to fill out health insurance forms by yourself?

Not at all confident	Not too confident	Somewhat confident	Very Confident
<u>3.9%</u>	10.3%	<u>41.9%</u>	43.9%

Q18: How often do you need to have someone help you when you read instructions, pamphlets, or other written material related to health insurance?

Never	Rarely	Sometimes	Often	Always
<u>50.7%</u>	<u>29.2%</u>	<u>15.9%</u>	2.9%	<u>1.3%</u>

Q19: Would you have health insurance next year (2014) if not required by law?

<u>81.9%</u> Yes <u>11.3%</u> No <u>6.8%</u> I do not know about the law

Q21: Which one of these groups would you say best represents your race or background? Please choose all that apply.

Other:______0.6%

Q22: What is the highest grade or year of school you completed?

Less than a high school

Advanced, graduate, or

professional degree 26.9%

White 96.5%

Black or African American 2.2%

High school diploma or GED 21.8%

Hispanic or Latino 0.3%

Asian 0.5%

Native Hawaiian or Other Pacific

Islander 0.1%

American Indian or Alaska Native 1.0%

Diploma 2.8%

High school diploma or GED 21.8%

21.8%

Some college or Associate's (2 year) degree 28.8%

Bachelor's degree (4 years of college) 19.6%

Q23: Are you currently...?

		0.3%	A Student
<u>48.8%</u>	Employed for wages / salary	24.5%	Retired
<u>13.3%</u>	Self-employed	7.0%	I have a disability that prevents
<u>1.6%</u>	Out of work for less than 1 year		me from working
2.8%	A Homemaker		

Q24: Are you currently...?

Male 42.8% Female 57.2%

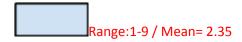
Q26: How many children 18 and under live in your household?



1= 11.0%

2= 6.5%

Q25: What is your household size?



1 = 19.0%

2 = 50.0%

3 = 14.6%

Q27: What is your current marital status?

Q28: What was your household income last year?

68.2%	Married	<u>4.9%</u>	Less than \$10,000
1.1%	Separated	<u>5.6%</u>	\$10,000 - \$14,999
14.2%	Divorced	3.0%	\$15,000 - \$19,999
6.9%	Widowed	<u>6.5%</u>	\$20,000 - \$24,999
· 		<u>11.5%</u>	\$25,000 - \$34,999
8.5%	Single, never married	<u>13.5%</u>	\$35,000 - \$49,999
<u>1.2%</u>	Other:	<u>16.7%</u>	\$50,000 - \$74,999
		34.9%	\$75,000 or more
		3.3%	Not sure or don't know

Q29: Does your family make more than the following?

FAMILY SIZE	YEARLY INCOME
1	\$48,283
2	\$65,167
3	\$82.051
4	\$98,935
5	\$115,819
6	\$132,703
<u>39.0%</u> Yes	<u>61.0%</u> No
119 N	Missing

Q30: In the last six months, have transportation problems kept you from receiving medical care?

4.3% Yes 95.7% No

Q31: Do you have a way to easily access the

internet? <u>89.2%</u> Yes <u>10.8%</u> No

Q32: In general, when it comes to politics, do you usually think of yourself as:

Strongly liberal	Liberal	Moderate	Conservative	Strongly conservative
<u>4.5%</u>	<u>13.7%</u>	<u>39.3%</u>	<u>32.6%</u>	<u>9.9%</u>

Missing = 90

Q33: What county are you from? _	
Do you have any final comments at Healthcare in general?	oout the WV Health Insurance Marketplace/Exchange, or you
	

Appendix B: 2013 Population Survey Insured v. Uninsured Results



West Virginia Health Insurance Marketplace/Exchange Evaluation

Statewide Population Survey

Insured vs. Uninsured

n = 167 uninsured

n= 1031 insured

Valid % Reported

When different:

Uninsured in Red

Insured in BLUE

When NOT different Numbers reported in Black



Please complete this survey if you are 18 years of age or older. Answer the following questions by checking the correct box or writing your answer in the space provided. You may skip questions. Please return using the prepaid envelope provided.



Q1: Do you have one person you think of as your personal doctor or healthcare provider such as a primary care provider, nurse practitioner, or physician's assistant? Q2: About how long has it been since you last visited a doctor or other healthcare provider for a <u>routine checkup</u>? A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition.

UN = 71.3% Yes 28.7% No

IN = 93.5% Yes 6.5%No

Phi. = .260

Within the past year

UN = 49.0%

IN = 78.5%

Within the past 2 years

UN = 11.5%

IN = 10.0%

Within the past 5 years

UN = 8.9%

IN = 4.7%

5 or more years ago

UN = 19.1%

IN = 3.6%

Phi = .296

I have never been to a doctor for a routine checkup

UN = 5.1%

IN = 1.8%

Don't know or don't remember

UN = 6.4%

IN = 1.3%

Q3: In the past 12 months, did you go without one of the following because you could not afford it?

	Yes	No or I did not need this	Phi
Seeing a healthcare provider for an	UN =51.6%	UN =48.3%	.411
illness	IN =9.8%	IN =90.2%	
A prescribed medication	UN =46.8%	UN =53.2%	.324
	IN =15.4%	IN =84.6%	
Seeing a specialist	UN =47.4%	UN =52.6%	.265
	IN =11.9%	IN =88.2%	
A procedure or surgery	UN =32.2%	UN =67.8%	.241
	IN=9.0%	IN =91.0%	
A test or screening	UN =53.9%	UN =46.0%	.405
	IN =12.7%	IN =87.4%	
A check up	UN =48.0%	UN =51.3%	.399
	IN =9.0%	IN =91.0%	

Q4: Would you say that, in general, your health is:

Poor	Below Average	Average	Good	Excellent
UN =2.5%	UN =11.9%	UN =41.3%	UN =37.5%	UN =6.9%
IN =2.5%	IN =9.8%	IN =27.8%	IN =45.7%	IN =14.2%
		Phi = .120		

Q5: Have you ever been told by a healthcare provider that you have any of the following chronic conditions (Check Yes or No)?

	Yes	No	Phi
High blood pressure (hypertension)	UN =42.8%	UN =57.2%	N/A
	IN =50.7%	IN =49.3%	
Diabetes (sugar)	UN =17.1%	UN =82.9%	N/A
	IN =17.9%	IN =82.1%	
High blood cholesterol	UN =32.7%	UN =67.3%	.106
	IN =48.0%	IN =52.0%	
Asthma	UN =13.7%	UN =86.3%	N/A
	IN =13.8%	IN =86.2%	
Heart disease	UN =10.0%	UN =90.0%	N/A
	IN =12.5%	IN =87.5%	
Other long term medical condition	UN = 27.5%	UN = 72.5%	N/A
	IN =30.3%	IN =69.7%	
Mental Illness or depression	UN =27.9%	UN =72.1%	.114
	IN =15.5%	IN =84.5%	
Substance abuse/addiction	UN =2.0%	UN =98.0%	.060
	IN =0.5%	IN =99.5%	

Q6: How many times over the past 12 months did you go to the emergency room? (If 0, skip to question 8)



Q7: How many of these emergency room visits were because you could not afford to go somewhere else such as a doctor's office or an urgent care clinic?

Effect size (eta²) (n=184) 0.123
Mean UN= .125 Mean IN=.931

Q8: Do you have health insurance?

If YES, please answer this column	If NO, please answer this column
n = 1002	n = 166 (14.3%)
Overall, how would you rate your current health insurance?	Prior to today, how long has it been since you had health insurance?
1.2% Terrible	7.8% (13) I had health insurance in the past year but do not have
1.8%Very Poor	it now.
8.8% Poor	12.6% (21)It has been 1-2 years.
41.8% Good	12.6% (21) It has been 3-4 years.
30.5% Very Good	21.6% (36) It has been 5-10 years.
14.3% Excellent	31.7% (53) It has been more than 10 years.
1.6% Unsure / Don't Know	13.8% (23) I have never had health insurance coverage.
Do you currently cut your spending on basic needs such as food, utility bills, or housing in order to pay for your insurance?	What is your primary reason for not having health insurance (select all that apply)?
	85.5% (142) I could not afford health insurance.
14.9% Yes	7.2% (12) Health Insurance was not available.
82.9% No	1.8% (3) I did not feel I needed health insurance.
2.2% Unsure / Don't know	5.4% (9) I did not want to pay for health insurance.
	6.6% (11) I have a health condition that kept me from enrolling for health insurance. \Box Other: 7.8% (13)
	TOT HEALTH HISUITAILE. Other. 7.0/0 (13)

If YES, please answer this column

n = 1002

If NO, please answer this column

n = 166 (14.3

How do you pay for health insurance? (Check all that apply)

19.6% I pay for all of my health insurance

32.7% I pay for some of my health insurance

6.9% An employer pays for all of my insurance

46.8% An employer pays for some of my insurance

4.5% Medicaid

26.1% Medicare

5.5% Other:

GO TO PAGE 4 >

If you had health insurance, would you be likely to decrease or increase the number of times a year you do the following?

	Increase	Decrease	Probably not change
See a healthcare provider when you are sick	53.7%	0.0%	46.3%
See a specialist	45.9%	1.9%	52.2%
See a healthcare provider for a wellness checkup	59.4%	0.0%	40.6%
Go to the emergency room for treatment	22.4%	10.9%	66.7%
Stay overnight in the hospital	23.1%	5.8%	71.2%
See a Primary Care Center	41.1%	3.2%	55.7%
Visit an urgent care facility	32.1%	5.1%	62.8%

GO TO PAGE 4 >

Please Read the Following:

The **WV Health Insurance Marketplace/ Exchange** will allow individuals and small businesses to compare qualified health plans, find out if they are eligible for tax credits for private insurance or health programs such as Medicaid and the Children's Health Insurance Program (CHIP), and enroll in a health plan.

- 4. You can enroll on-line, by phone, mail, or in person beginning October 1, 2013.
- 5. Families and individuals with incomes of up to 400% of the federal poverty level will be eligible for subsidies (financial help).
- 6. Individuals and families buying insurance in the individual market will be guaranteed coverage for preexisting conditions, and their premiums cannot vary based on their gender or medical history.

Find out more by visiting www.healtcare.gov or calling 1-800-318-2596 (TTY: 1-855-889-4325)

Q9: Before today, how familiar were you with the WV Health Insurance Marketplace/Exchange?

Not at all Familiar	Not too Familiar	Somewhat Familiar	Very Familiar
UN =76.5%	UN =13.9%	UN =9.6%	UN =0.0%
IN =65.8%	IN =15.5%	IN =16.5%	IN =2.3%*
	F	Phi = .096	

Q10: Prior to today, did you know people would be able to get financial help from the government to pay for health insurance using the WV Health Insurance Marketplace/Exchange?

Yes		No	
	UN =14.6%	UN =85.4%	
	IN =28.1%	IN =71.9%	
		Phi = 107	

Q11: Prior to today, did you know the WV Health Insurance/Marketplace will open on October 1, 2013?

Yes		No	
	UN =9.6%	UN =90.4%	
	IN =12.9%	IN =87.1%	
		Phi = N/A	

Q12: To what extent do you agree or disagree with the following statements?

	Strongly Disagree	Disagree	Neither Agree nor Disagree	Agree	Strongly Agree	Phi
I am very interested in finding out more about	UN = 2.4%	UN =1.8%	UN =20.6%	UN =33.9%	UN =41.2%*	
the WV Health Insurance Marketplace/ Exchange.	IN =8.6%	IN =10.2%	IN =34.0%	IN =31.0%	IN =16.3%*	.249
I would like to buy insurance to take better care	UN = 3.8%	UN =6.3%	UN =25.6%	UN =34.4%	UN =30.0%*	
of my family's health.	IN =15.8%	IN =18.1%	IN =40.6%	IN =16.6%	IN =8.9%	.314
My family member or I have a specific health problem and I need to make sure that problem is	UN = 7.5%	UN =9.3%	UN =26.7%	UN =27.3%	UN =29.2%	
covered in my insurance.	IN =13.3%	IN =14.8%	IN =24.8%	IN =26.1%	IN =21.1%*	.100
I have time to find out more about the WV	UN =3.1%	UN =5.7%	UN =31.4%	UN =40.3%	UN =19.5%	
Health Insurance Marketplace/Exchange.	IN =6.9%	IN =10.5%	IN =35.9%	IN =36.4%	IN =10.3%	.127
The WV Health Insurance Marketplace/	UN = 0.6%	UN =1.9%	UN =44.9%	UN = 25.0%	UN =27.6%	
Exchange is a good thing for the people of WV.	IN =4.5%	IN =3.4%	IN =42.7%	IN =30.2%	IN =19.1%	.105
I want to buy insurance from a company I've heard of.	UN =2.5% IN =4.5%	UN =5.1% IN =5.7%	UN =55.4% IN =35.7%	UN =26.1% IN =39.8%	UN=10.8% IN =14.4%*	.144
I want to comply with the law requiring most	UN =8.7%	UN =11.2%	UN =30.4%	UN =35.4%	UN =14.3%	
individuals to have healthcare coverage beginning next year.	IN =9.8%	IN =4.5%	IN =29.5%	IN =37.2%	IN =19.0%	.110
Financial help from the government is important	UN =6.8%	UN =3.1%	UN =24.1%	UN = 24.1%	UN =42.0%*	
in my decision to buy health insurance.	IN =18.8%	IN =14.2%	IN =37.0%	IN =19.6%	IN =10.5%*	.335
I am financially better off with health insurance	UN =9.3%	UN =11.7%	UN =33.3%	UN =24.7%	UN=21.0%	
than I am without health insurance.	IN =5.0%	IN =4.9%	IN =16.6%	IN =36.1%	IN =37.4%	.215
Competition between insurance companies will lead to lower costs.	UN =12.5% IN =7.6%	UN =6.9% IN =10.1%	UN =40.0% IN =25.9%	UN =26.3% IN =34.1%	UN =14.4%* IN =22.2%	.139

Q13: How likely is it that you will use the Marketplace/ Exchange to buy your insurance between October 1, 2013 and March 31, 2014?

Very Unlikely	Unlikely	Likely	Very Likely	I Don't Know
UN =9.7%	UN =10.3%	UN = 24.2%	UN =12.1%	UN =43.6%
IN =41.3%	IN =26.1%	IN =7.1%	IN =3.3%	IN =22.2%

Q14: Do you think you and/or your family will qualify for subsidies (financial help) on the WV Health Insurance Marketplace/ Exchange?

Yes	ľ	No	I Don't Know
UN =31.	5% UN =	=8.5%	UN =60.0%
IN =7.4	% IN =!	59.1%	IN =33.5%
	P	hi = .385	

Q15: If you had to choose one, which is more important to you when buying health insurance?

Price	Quality
UN =57.3%	UN =42.7%
IN =26.4%	IN =73.5%
	Phi = .236

Q16: How confident do you feel about your ability to find information about the WV Health Insurance Exchange/Marketplace?

Not at all Confident	Not too Confident	Somewhat Confident	Very Confident
UN = 4.9%	UN = 32.3%	UN = 48.2%	UN =14.6%
IN =9.4%	IN =23.1%	IN =51.3%	IN =16.2%
	P	Phi = .087	

Q17: How confident do you feel about your ability to fill out health insurance forms by yourself?

Not at all Confident	Not too Confident	Somewhat Confident	Very Confident
UN =2.4%	UN = 7.3%	UN =50.3%	UN =40.0%
IN =4.1%	IN =10.9%	IN =40.1%	IN =44.9%
	P	Phi = N/A	

Q18: How often do you need to have someone help you when you read instructions, pamphlets, or other written material related to health insurance?

Never	Rarely	Sometimes	Often	Always
UN =51.2%	UN =28.9%	UN =18.1%	UN =1.2%	UN =0.6%
IN =50.7%	IN =29.6%	IN =15.3%	IN =3.1%	IN =1.3%
		Phi = N/A		

Q19: Would you have health insurance next year (2014) if not required by law?

Yes		No	I Don't Know About the Law
	UN =17.6%	UN =66.7%	UN=15.7%
	IN =92.2%	IN =2.5%	IN =5.3%
		Phi = .728	

Q20: What year were you born?

Means (age, calculated)

UN= 58.89IN= 52.18

Effect size= .03 (eta2)

Q21: Which one of these groups would you say best represents your race or background? Please choose all that apply.

White
IN = 96.5%UN= 97.6%
Black or African American
IN = 2.2%UN = 1.2%
Hispanic or Latino
IN = .4% UN = 0.0%
Asian
IN = 0.5%UN = 0.6%

[□] Native Hawaiian or Other Pacific

Islander

IN=0.0%UN=0.6%

□ American Indian or Alaska Native
IN=1.0%UN=1.2%

□ Other:

IN = 0.5%UN = 1.2%

*Race or background may reflect multiple responses

Q22: What is the highest grade or year of school you completed?

	Less than a high school diploma IN = 1.9%UN= 6.1%	Bachelor's degree (4 years of college) IN = 20.2%UN= 18.3%
	High school diploma or GED IN = 19.8%UN= 35.4%	Advanced, graduate, or professional degree IN = 29.9%UN= 7.9%
	Some college or Associate's (2 year) degree IN = 28.2%UN= 32.3%	
Q23: Are you	currently?	
	Employed for wages / salary	Retired

Employed for wages / salary
IN = 52.3%UN= 29.4%

Self-employed

IN = 9.8%UN= 35.0%

Out of work for less than 1 year

IN = 1.0%UN= 5.6%

A Homemaker

IN = 2.0%UN= 7.5%

Out of work for 1 year or more

IN = 0.9%UN= 6.3%

A Student

IN = 0.1%UN= 1.9%

IN = 27.5%UN= 5.6%

I have a disability that prevents me from working

IN = 6.3%UN= 8.8%

Q24: Are you?

Male

IN=42.2%UN = 45.3%

Female

IN=57.8% UN= 54.7%

Q25: What is your household size? Means: IN= 2.22 UN= 2.46 Effect size= ns		Q26: How many children 18 and under live in your household? Means: IN= .47 UN= .37 Effect size= ns		
Q27: What is	s your current marital status?	Q28: What was yo	our household income last year?	
			Less than \$10,000	
	Married		IN = 2.7%UN = 17.6%	
	IN =71.2%UN = 52.1%		\$10,000 - \$14,999	
	Separated		IN = 3.6%UN = 15.1%	
	IN =1.0%UN = 1.8%		\$15,000 - \$19,999	
	Divorced		IN = 2.1%UN = 8.2%	
	IN =12.4%UN = 25.7%		\$20,000 - \$24,999	
	Widowed		IN = 5.3%UN = 13.2%	
	IN = 7.2%UN = 3.6%		\$25,000 - \$34,999	
	Single, never married		IN=10.4%UN = 17.6%	
	IN = 7.3%UN = 15.0%		\$35,000 - \$49,999	
	Other:		IN=13.4%UN = 14.5%	
	IN = 1.0%UN = 1.8%		\$50,000 - \$74,999	
			IN =18.6%UN = 5.7%	
			\$75,000 or more	
			IN =40.7%UN = 3.1%	
			Not sure or don't know IN = 3.1%UN = 5.0%	

Q29: Does your family make more than the following?

FAMILY SIZE	YEARLY INCOME
1	\$48,283
2	\$65,167
3	\$82.051
4	\$98,935
5	\$115,819
6	\$132,703

 \square Yes IN = 45.3UN = 2.0%

□ No IN = 54.7UN = 98.0%

Q30: In the last six months, have transportation problems kept you from receiving medical care?

 \square Yes IN = 3.1% UN = 10.2%

□ No IN = 96.9%UN = 89.8%

Q31: Do you have a way to easily access the internet?

☐ Yes IN = 90.1%UN = 83.7%

□ No IN = 9.9%UN = 16.3%

Q32: In general, when it comes to politics, do you usually think of yourself as:

Strongly	Liboral	Moderate	Conservative	Strongly
liberal	Liberal Mo		Conservative	conservative
IN = 4.4%	IN = 41.3%	IN = 37.8%	IN = 33.5%	IN = 10.0%
UN = 5.8%	UN = 10.9%	UN = 45.5%	UN = 27.6%	UN = 10.3%

Q33: What county are you from?

Do you have any final comments about the WV Health Insurance Marketplace/Exchange, or your healthcare in general?

Appendix C: 2013 Population Survey Subsidy

Eligibility Results



West Virginia Health Insurance Marketplace/Exchange Evaluation

Statewide Population Survey

Probably Qualify vs. Probably Not Qualify

n = 717 Probably Not Qualifyn= 481 Probably QualifyValid % Reported

When different:

Probably Not Qualify in Red Probably Qualify in BLUE

When NOT different Numbers reported in Black



Please complete this survey if you are 18 years of age or older. Answer the following questions by checking the correct box or writing your answer in the space provided. You may skip questions. Please return using the prepaid envelope provided.



Q1: Do you have one person you think of as your personal doctor or healthcare provider such as a primary care provider, nurse practitioner, or physician's assistant? Q2: About how long has it been since you last visited a doctor or other healthcare provider for a <u>routine checkup</u>? A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition.

PNQ = 94.6% Yes 5.4% No PQ = 84.4% Yes 15.6% No Phi. = .171 Within the past year
PNQ = 81.4%

PQ = 64.3%

Within the past 2 years

PNQ = 8.3%

PQ = 13.0%

Within the past 5 years

PNQ = 4.7%

PQ = 5.9%

5 or more years ago

PNQ = 2.5%

PQ = 10.6%

Phi = .219

I have never been to a doctor for a routine checkup

PNQ = 1.8%

PQ = 3.1%

Don't know or don't remember

PNQ = 1.3%

PQ = 3.1%

Q3: In the past 12 months, did you go without one of the following because you could not afford it?

	Yes	No or I did not need this	Phi
Seeing a healthcare provider for an	PNQ =7.5%	PNQ =92.5%	.299
illness	PQ =28.4%	PQ=71.6%	
A prescribed medication	PNQ =2.1%	PNQ =87.9%	.287
	PQ =32.2%	PQ =67.8%	
Seeing a specialist	PNQ =10.1%	PNQ =90.0%	.276
	PQ =27.0%	PQ=73.0%	
A procedure or surgery	PNQ =7.0%	PNQ =93.0%	.217
	PQ=19.9%	PQ=80.2%	
A test or screening	PNQ=9.3%	PNQ =90.7%	.310
	PQ =32.0%	PQ=68.0%	
A check up	PNQ =6.8%	PNQ =93.2%	.283
	PQ =26.0%	PQ =73.8%	

Q4: Would you say that, in general, your health is:

Poor	Below Average	Average	Good	Excellent
PNQ =3.1%	PNQ =9.9%	PNQ =23.9%	PNQ =46.7%	PNQ =16.3%
PQ =1.7%	PQ=10.7%	PQ =38.3%	PQ =41.3%	PQ =8.0%
		Phi = .180		

Q5: Have you ever been told by a healthcare provider that you have any of the following chronic conditions (Check Yes or No)?

	Yes	No	Phi
High blood pressure (hypertension)	PNQ =51.8%	PNQ =48.2%	N/A
	PQ =46.9%	PQ =53.1%	
Diabetes (sugar)	PNQ =18.8%	PNQ =81.2%	N/A
	PQ=17.3%	PQ =82.7%	
High blood cholesterol	PNQ =50.1%	PNQ =49.9%	.101
	PQ =39.8%	PQ=60.2%	
Asthma	PNQ =13.7%	PNQ =86.3%	N/A
	PQ =13.8%	PQ=86.2%	
Heart disease	PNQ =14.7%	PNQ =85.3%	.094
	PQ=8.4%	PQ=91.6%	
Other long term medical condition	PNQ = 29.7%	PNQ = 70.3%	N/A
	PQ=30.3%	PQ =69.7%	
Mental Illness or depression	PNQ =14.5%	PNQ =85.5%	.088
	PQ =21.2%	PQ=78.8%	
Substance abuse/addiction	PNQ =.7%	PNQ =99.3%	N/A
	PQ=.7%	PQ=99.3%	

Q6: How many times over the past 12 months did you go to the emergency room? (If 0, skip to question 8)



Means:

PNQ: .33

PQ: .37

Effect size= ns

Q7: How many of these emergency room visits were because you could not afford to go somewhere else such as a doctor's office or an urgent care clinic?



Means:

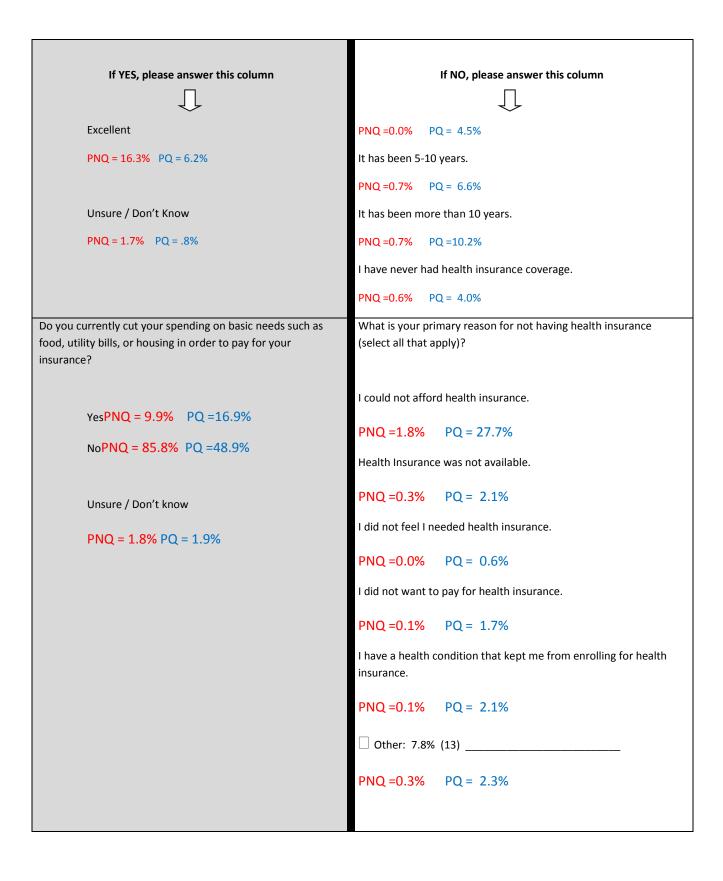
PNQ: .139

PQ: .408

Effect size= .03 (eta²)

Q8: Do you have health insurance?

If YES, please answer this column	If NO, please answer this column
\prod	\prod
Overall, how would you rate your current health insurance?	Prior to today, how long has it been since you had health
Terrible	insurance?
PNQ =1.0% PQ = 1.1%	
Very Poor	I had health insurance in the past year but do not have it now.
PNQ =1.0% PQ = 2.3%	PNQ =0.0% PQ = 2.8%
Poor	It has been 1-2 years.
PNQ = 6.4% PQ = 9.1%	PNQ =0.4% PQ = 3.8%
Good	It has been 3-4 years.
PNQ = 37.7% PQ = 32.9%	
Very Good	
PNQ = 33.4%PQ = 15.3%	



If YES, please answer this column



How do you pay for health insurance? (Check all that apply)

I pay for all of my health insurance

PNQ =17.1% PQ = 16.3%

I pay for some of my health insurance

PNQ =33.7% PQ = 19.7%

An employer pays for all of my insurance

PNQ = 6.2% PQ = 5.5%

An employer pays for some of my insurance

PNQ =41.9% PQ = 37.4%

Medicaid

PNQ = 6.4% PQ = 0.0%

Medicare

PNQ =37.3% PQ = 0.0%

Other:

PNQ = 6.2% PQ = 2.5%

GO TO PAGE 4 >

If NO, please answer this column



If you had health insurance, would you be likely to decrease or increase the number of times a year you do the following?

	Increase	Decrease	Probably not change
See a healthcare provider when you are sick	PNQ=1.0% PQ=17.3%	PNQ=0.0% PQ= 0.0%	PNQ=1.4% PQ=14.1%
See a specialist	PNQ=0.7%	PNQ=0.0%	PNQ=1.4%
	PQ=14.8%	PQ= 0.6%	PQ=15.7%
See a healthcare provider for a wellness checkup	PNQ=0.4% PQ=19.8%	PNQ=0.0% PQ= 0.0%	PNQ=1.7% PQ=11.7%
Go to the emergency room for treatment	PNQ=0.3%	PNQ=0.1%	PNQ=1.8%
	PQ= 7.1%	PQ= 3.7%	PQ=20.0%
Stay overnight in the hospital	PNQ=0.1%	PNQ=0.0%	PNQ=2.1%
	PQ= 7.5%	PQ= 1.9%	PQ=21.3%
See a Primary Care	PNQ=0.3%	PNQ=0.0%	PNQ=2.0%
Center	PQ=13.7%	PQ= 1.1%	PQ=16.3%
Visit an urgent care facility	PNQ=0.3%	PNQ=0.0%	PNQ=2.0%
	PQ=10.3%	PQ= 1.7%	PQ=18.8%

GO TO PAGE 4 →

Please Read the Following:

The **WV Health Insurance Marketplace/ Exchange** will allow individuals and small businesses to compare qualified health plans, find out if they are eligible for tax credits for private insurance or health programs such as Medicaid and the Children's Health Insurance Program (CHIP), and enroll in a health plan.

- 7. You can enroll on-line, by phone, mail, or in person beginning October 1, 2013.
- 8. Families and individuals with incomes of up to 400% of the federal poverty level will be eligible for subsidies (financial help).
- 9. Individuals and families buying insurance in the individual market will be guaranteed coverage for preexisting conditions, and their premiums cannot vary based on their gender or medical history.

Find out more by visiting www.healtcare.gov or calling 1-800-318-2596 (TTY: 1-855-889-4325)

Q9: Before today, how familiar were you with the WV Health Insurance Marketplace/Exchange?

Not at all Familiar	Not too Familiar	Somewhat Familiar	Very Familiar
PNQ =62.6%	PNQ =16.2%	PNQ =18.4%	PNQ =2.8%
PQ =74.5%	PQ=13.8%	PQ=10.8%	PQ =.8%*

Q10: Prior to today, did you know people would be able to get financial help from the government to pay for health insurance using the WV Health Insurance Marketplace/Exchange?

Phi = .139

Yes	No
PNQ =32.3%	PNQ =67.7%
PQ =17.2%	PQ=82.8%
Phi	= .167

Q11: Prior to today, did you know the WV Health Insurance/Marketplace will open on October 1, 2013?

Yes	No
PNQ =13.9%	PNQ =86.1%
PQ =10.0%	PQ =90.0%
	Phi = .059

Q12: To what extent do you agree or disagree with the following statements?

	Strongly	D'	Neither Agree nor		Character A annua	
	Disagree	Disagree	Disagree	Agree	Strongly Agree	Phi
I am very interested in finding out more aboutthe WV Health Insurance Marketplace/	PNQ = 9.7%	PNQ=11.4%	PNQ =36.2%	PNQ=30.0%	PNQ =12.7%*	
Exchange.	PQ =4.3%	PQ =5.0%	PQ=25.6%	PQ =34.1%	PQ =31.0%*	.265
I would like to buy insurance to take better care of	PNQ =18.1%	PNQ=19.4%	PNQ =39.6%	PNQ=15.8%	PNQ =7.1%*	
my family's health.	PQ =7.7%	PQ =11.5%	PQ =37.0%	PQ = 24.2%	PQ =19.6%	.262
My family member or I have a specific health problem and I need to make sure that problem is	PNQ= 13.7%	PNQ=15.9%	PNQ =24.7%	PNQ=24.4%	PNQ =21.3%	
covered in my insurance.	PQ = 10.5%	PQ =10.5%	PQ=25.5%	PQ =30.0%	PQ =23.5%*	.102
I have time to find out more about the WV Health	PNQ =7.6%	PNQ=10.6%	PNQ =36.3%	PNQ=36.3%	PNQ = 9.3%	
Insurance Marketplace/Exchange.	PQ =4.3%	PQ =8.4%	PQ =34.2%	PQ =37.9%	PQ =15.1%	.112
The WV Health Insurance Marketplace/Exchange	PNQ = 5.7%	PNQ=4.5%	PNQ =42.5%	PNQ=28.9%	PNQ =18.4%	.149
is a good thing for the people of WV.	PQ =1.4%	PQ =1.4%	PQ =44.1%	PQ =29.7%	PQ =23.4%	
I want to buy insurance from a company I've	PNQ =5.0%	PNQ =5.4%	PNQ =36.7%	PNQ=39.1%	PNQ=13.8%	N/A
heard of.	PQ=2.9%	PQ =5.6%	PQ =41.4%	PQ = 36.7%	PQ=13.4%*	IN/A
I want to comply with the law requiring most individuals to have healthcare coverage beginning	PNQ =11.1%	PNQ = 4.7%	PNQ =28.2%	PNQ=36.9%	PNQ =19.1%	
next year.	PQ=7.5%	PQ =6.6%	PQ =31.3%	PQ =37.5%	PQ =17.0%	N/A
Financial help from the government is important	PNQ =22.2%	PNQ=14.7%	PNQ =38.4%	PNQ=16.6%	PNQ=8.1%*	
in my decision to buy health insurance.	PQ=9.0%	PQ =9.2%	PQ =29.9%	PQ = 26.8%	PQ=25.1%*	.306
I am financially better off with health insurance	PNQ =5.2%	PNQ = 4.6%	PNQ =18.4%	PNQ=33.5%	PNQ=38.3%	
than I am without health insurance.	PQ =6.2%	PQ = 7.9%	PQ =20.0%	PQ =36.0%	PQ =29.9%	.103
Competition between insurance companies will	PNQ =7.4%	PNQ=10.7%	PNQ =26.3%	PNQ=33.4%	PNQ =22.2%*	
lead to lower costs.	PQ = 9.7%	PQ=8.0%	PQ =30.8%	PQ = 32.5%	PQ=19.0%	N/A

Q13: How likely is it that you will use the Marketplace/ Exchange to buy your insurance between October 1, 2013 and March 31, 2014?

Very Unlikely	Unlikely	Likely	Very Likely	I Don't Know
PNQ =48.4%	PNQ =24.7%	PNQ=5.7%	PNQ =2.1%	PNQ =19.1%
PQ =19.1%	PQ =21.9%	PQ=15.7%	PQ=8.2%	PQ =35.2%
		Phi = .353		

Q14: Do you think you and/or your family will qualify for subsidies (financial help) on the WV Health Insurance Marketplace/ Exchange?

Yes	No	I Don't Know
PNQ=6.0%	PNQ =65.3%	PNQ =28.7%
PQ =18.2%	PQ =31.2%	PQ =50.6%
	Phi = .342	2

Q15: If you had to choose one, which is more important to you when buying health insurance?

Price	Quality	
PNQ =24.8%	PNQ =75.1%	
PQ=40.0%	PQ =60.0%	Phi = .163

Q16: How confident do you feel about your ability to find information about the WV Health Insurance Exchange/Marketplace?

Not at all Confident	Not too Confident	Somewhat Confident	Very Confident
PNQ = 10.0%	PNQ = 24.5%	PNQ = 47.6%	PNQ =17.8%
PQ =6.9%	PQ =24.4%	PQ =55.9%	PQ=12.7%
	Р	hi = .099	

Q17: How confident do you feel about your ability to fill out health insurance forms by yourself?

Not at all Confident	Not too Confident	Somewhat Confident	Very Confident
PNQ =3.9%	PNQ = 10.7%	PNQ =37.8%	PNQ =47.5%
PQ =3.8%	PQ =9.8%	PQ=48.0%	PQ =38.4%
	Р	hi = .103	

Q18: How often do you need to have someone help you when you read instructions, pamphlets, or other written material related to health insurance?

Never	Rarely	Sometimes	Often	Always
PNQ =53.9%	PNQ =26.4%	PNQ =15.3%	PNQ =3.2%	PNQ =1.3%
PQ =46.0%	PQ=33.6%	PQ=16.8%	PQ =2.3%	PQ=1.3%
		Phi = .091		

Q19: Would you have health insurance next year (2014) if not required by law?

Yes	No	I Don't Know About the Law
PNQ =90.9%	PNQ=2.9%	PNQ =6.2%
PQ =68.0%	PQ=24.2%	PQ=7.8%
	Phi = .334	
Q20: What year were you born?		

Mean:

PNQ: 58.89

PQ: 52.18 Effect size: .09 (eta²)

Q21: Which one of these groups would you say best represents your race or background? Please choose all that apply.

- □ White PNQ = 96.8% PQ = 96.2%
 □ Black or African American
 PNQ = 2.1% PQ = 2.4%
 □ Hispanic or Latino
 PNQ = 0.0% PQ = 0.9%
 □ Asian PNQ = 0.6% PQ = 0.4%
- Native Hawaiian or Other Pacific Islander

 PNQ = 0.0% PQ = 0.2%

American Indian or Alaska Native

PNQ = 1.1% PQ = 0.9%

Q22: What is the highest grade or year of school you completed?

	Less than a high school diploma		
	PNQ = 2.7%	PQ = 3.0%	
	High school dip	loma or GED	
	PNQ = 16.7%	PQ = 29.7%	
	Some college o	r Associate's (2 year) degree	
	PNQ = 26.2%	PQ = 32.7%	
	Bachelor's degr	ree (4 years of college)	
	PNQ = 19.1%	PQ = 20.6%	
	Advanced, grad	luate, or professional degree	
	PNQ = 35.4%	PQ = 14.0%	

Q23: Are you	u currently?		Q24: Are you	?
	Employed for w	ages / salary		
	PNQ = 45.4%	PQ = 53.9%		Male
	Self-employed			PNQ=44.8%PQ= 39.7%
	PNQ = 9.6%	PQ = 18.8%		
	Out of work for	less than 1 year		Female
	PNQ = 0.4%	PQ = 3.5%		PNQ=55.2%PQ= 60.3%
	A Homemaker			
	PNQ = 2.3%	PQ = 3.5%		
	Out of work for	1 year or more		
	PNQ = 1.3%	PQ = 2.2%		
	A Student			
	PNQ = 0.1%	PQ = 0.6%		
	Retired			
	PNQ = 33.5%	PQ = 11.0%		
	I have a disabili from working	ty that prevents me		
	PNQ = 7.3%	PQ = 6.5%		
Q25: What is	s your household	d size?	Q26: How ma	nny children 18 and under live in your
Means:				
PNQ: 2.30			PNQ: .233	
PQ: 2.58			PQ: .58	
-			Effect size: .0	05 (eta²)

Other : _____

Effect size: .01 (eta²)

Q27: What is your current marital status?

Divorced

Single, never married

Other:

Q28: What was your household income last year?

- __ Less than \$10,000
 - PNQ=3.2% PQ= 3.5%
- \$10,000 \$14,999
 - PNQ=3.9% PQ=6 .2%
- \$15,000 \$19,999
 - PNQ=5.0% PQ= 6.4%
- \$20,000 \$24,999
 - PNQ=2.5% PQ= 3.8%
- <u>\$25,000 \$34,999</u>
 - PNQ=6.0% PQ=10.9%
- S35,000 \$49,999
 - PNQ=7.9% PQ=19.3%
- <u>\$50,000 \$74,999</u>
 - PNQ=14.2%PQ=21.3%
- \$75,000 or more
 - PNQ=53.8% PQ=20.2%
- Not sure or don't know
 - PNQ=0.2% PQ= 8.4%

Q29: Does your family make more than the following?

FAMILY SIZE	YEARLY INCOME
1	\$48,283
2	\$65,167
3	\$82.051
4	\$98,935
5	\$115,819
6	\$132,703

☐ YesPNQ = 69.5%PQ = 0.0%

☐ No PNQ = 30.5%PQ = 100.0%

Q30: In the last six months, have transportation problems kept you from receiving medical care?

☐ Yes PNQ = 3.9% PQ = 4.9%

□ No PNQ = 96.1% PQ = 95.1%

Q31: Do you have a way to easily access the internet?

☐ YesPNQ = 89.0%PQ = 89.5%

 \square NoPNQ = 11.0%PQ = 10.5%

Q32: In general, when it comes to politics, do you usually think of yourself as:

Strongly	Liberal		Moderate	Conservative	Strongly
liberal			Moderate	Conservative	conservative
PNQ = 4.8%	PNQ =15.2%	PNQ = 35.2%	PNQ =33.7%	PNQ =11.0%	
PQ = 4.5%	PQ = 11.4%	PQ = 45.4%	PQ = 30.8%	PQ = 8.2%	

Q33: What county are you from? _____

Do you have any final comments about the WV Health Insurance Marketplace/Exchange, or your			
Ilthcare in general?			
			

Appendix D: Maximus Customer Satisfaction Survey



West Virginia In-Person Assistance (IPA) Program Consumer Satisfaction Survey

Results

Please take a moment to rate **your experience with the person who assisted with you today—the IPA** (in-Person Assister). **Please circle your answer**. Thank you!

N = 1,729, Valid % Reported, Missing noted if >5% (87)

	avanall amariange today was: Terrible Poor Fair Good Excel				
My overall experience today was:	<u>.3%</u>	<u>.3%</u>	<u>.7%</u>	<u>12%</u>	<u>86.7%</u>
The In Devices Assistan (IDA) was	Strongly	Disagree	Neutral	Agree	Strongly
The In-Person Assister (IPA) was polite.	Disagree				Agree
ponte.	<u>.1%</u>	<u>.1%</u>	<u>.1%</u>	<u>7.3%</u>	<u>92.5%</u>
The In-Person Assister (IPA)	Strongly	Disagree	Neutral	Agree	Strongly
answered my questions.	Disagree				Agree
answered my questions.	<u>.1%</u>	<u>.1%</u>	<u>.1%</u>	<u>11.2%</u>	<u>88.4%</u>
	Strongly	Disagree	Neutral	Agree	Strongly
The IPA listened to my concerns.	Disagree				Agree
	<u>.1%</u>	<u>.1%</u>	<u>.2%</u>	<u>10.3%</u>	<u>89.4%</u>
The IPA explained the Marketplace	Strongly	Disagree	Neutral	Agree	Strongly
clearly.	Disagree				Agree
cicarry.	<u>.3%</u>	<u>.1%</u>	<u>1%</u>	<u>14.1%</u>	<u>84.5%</u>
The IPA did not pressure me to	Strongly	Disagree	Neutral	Agree	Strongly
enroll in a particular health plan.	Disagree				Agree
em on m a par treatar nearth plant	<u>.4%</u>	<u>.4%</u>	<u>.6%</u>	<u>9.9%</u>	<u>88.8%</u>
The person helping me was	Strongly	Disagree	Neutral	Agree	Strongly
knowledgeable.	Disagree				Agree
mowieugeubiei	<u>.2%</u>	<u>.2%</u>	<u>.4%</u>	<u>9.7%</u>	<u>89.5%</u>
I felt comfortable providing	Strongly	Disagree	Neutral	Agree	Strongly
information to the IPA.	Disagree				Agree
	<u>.2%</u>	<u>.1%</u>	<u>.8%</u>	<u>11.6%</u>	<u>87.4%</u>
The IPA had a professional	Strongly	Disagree	Neutral	Agree	Strongly
appearance.	Disagree				Agree
	<u>.1%</u>	.1%	<u>.3%</u>	<u>9.7%</u>	<u>89.8%</u>
The IPA acted in a professional	Strongly	Disagree	Neutral	Agree	Strongly
manner.	Disagree	201			Agree
	<u>.3% .2% .3% 8.3% 90.9</u> °		<u>90.9%</u>		

I had to wait a long time to speak to	Strongly	Disagree	Neutral	Agree	Strongly
an IPA.	Disagree				Agree
all IFA.	<u>66.5%</u>	<u>17.7%</u>	<u>3.2%</u>	<u>2.1%</u>	<u>10.6%</u>
The IPA rushed through our time	Strongly	Disagree	Neutral	Agree	Strongly
talking.	Disagree				Agree
taiking.	<u>72.9%</u>	<u>15.7%</u>	<u>1.0%</u>	<u>1.1%</u>	<u>9.3%</u>
The amount of time I spent with the					
IPA was	Too	Too Short Abo		Too Lor	ng
IFA was	<u>.80</u>	<u>%</u>	<u>97.7%</u>	<u>1.5%</u>	

Did you actually enroll in a health insurance plan today? NO $\underline{42.1\%}$ YES $\underline{57.9\%}$ MISSING $\underline{102}$

In what year were you born? 1931-1997 Mean =52.12

What is your gender? Male 28.4% Female 71.6% Missing 235

In what county did you receive IPA services? __

What is your race? White <u>95.5%</u> African American <u>2.7%</u> Hispanic <u>.7%</u> Asian <u>.4%</u> Other <u>.7%</u> Missing <u>197</u>

Appendix E: 2013 Phone Exit Survey Results

n = 340

Welcome Message & Plan Confirmation

Thank you for calling! This survey was designed by researchers at West Virginia University to learn about your experience using the Health Insurance Marketplace. It will take approximately 10 minutes to complete. All responses are voluntary and confidential. You may skip a question at any time by pressing 9. To repeat a question, press the star key. You may press the number of your response as soon as you hear it.

Q1. Which plan did you purchase on the Health Insurance Marketplace?

•	For Catastrophic coverage, press 1	0.6%
•	For Bronze coverage, press 2	15.1%
•	For Silver coverage, press 3	53.4%
•	For Gold coverage, press 4	23.8%
•	If you do not remember, press 5	7.1%
		CTEDAMALATE OALLI

•	If you did not purchase a plan, press	[TERMINATE CALL]
	6	

Overall Satisfaction

Q2. Overall, how would you <u>rate your experience</u> with the Health Insurance Marketplace?

<u>Mean</u>
3.46

•	Terrible, press 1	24.4%
	Very Poor, press 2	
	Poor, press 3	
•	Good, press 4	23.8%
•	Very Good, press 5	17.8%
•	Excellent, press 6	14.7%

Plan Selection

Q3. How important were the following items in your plan selection? You may skip a question at any time by pressing 9. To repeat a question, press the star key. You may press the number of your response as soon as you hear it.

Q3a. Your doctor is covered by the plan

0	A little important, press 1	9.4%
0	Somewhat important, press 2	17.5%
0	Very important, press 3	73.1%

Q3b. The cost of the monthly insurance premium

0	A little important, press 1	1.3%
0	Somewhat important, press 2	7.6%
0	Very important, press 3	91.1%

Q3c. Your out- of- pocket costs when you or your family need care

0	A little important, press 1	3.2%
0	Somewhat important, press 2	16.4%
0	Very important, press 3	80.4%

Q3d. Availability of children's dental care

			.30
0	If you do not have children, press 0	83.4%	
0	A little important, press 1	8.3%	
0	Somewhat important, press 2	2.9%	
0	Very important, press 3	5.4%	

Subsidy Questions

Q4.Did you qualify for financial help when you signed up for insurance on the Health Insurance Marketplace?

•	For Yes, press 1 [BRANCH BELOW]	77.1%
•	For No, press 2	16.2%
•	If you do not know, press 3	6.7%

Mean

Q4a.How sure are you that you know how the financial help will work?

			<u>Mean</u>
			2.97
•	Not at all sure, press 1	12.1%	
•	Not too sure, press 2	16.3%	
•	Somewhat sure, press 3	34.2%	
-	Very sure, press 4	37.5%	

Website

Q5.Did you use the website <u>www.healthcare.gov</u> at any time in the process of signing up for your plan?

- If you used the website, press 1 [BRANCH BELOW]..... 83.9%
- - Please rate the extent you agree with the following statements.

Q5a.The website gave me <u>useful information</u>.

			<u>iviean</u>
			3.23
0	Strongly Disagree, press 1	17.7%	
0	Disagree, press 2	16.2%	
0	Neither, press 3	12.8%	
0	Agree, press 4	32.7%	
0	Strongly Agree, press 5	20.7%	

Q5b. The website loaded quickly.

			<u>Mean</u>
			2.63
0	Strongly Disagree, press 1	33.8%	
0	Disagree, press 2	19.4%	
0	Neither, press 3	10.6%	
0	Agree, press 4	22.4%	
0	Strongly Agree, press 5	13.7%	

Q5c. The website was easy to use

Q5c.The website was <u>easy to use</u>						
	<u>Mean</u> 2.68					
 Strongly disagree, press 1 	32.6%					
o Disagree, press 2	17.8%					
Neither, press 3	10.6%					
o Agree, press 4	26.9%					
 Strongly agree, press 5 	12.1%					
Q5d . It was easy to compare different plans on the website.						
	Mean					
o If you did not compare plans, press 0	2.69					
Olympia Biranana and A						
Strongly Disagree, press 1Disagree, press 2						
Neither, press 3						
Agree, press 4						
Strongly Agree, press 5						
	10.170					
In Person Assistance						
Q6. The next few questions will ask where you got help signing Did you get help?	ng up for your Marketplace plan.					
For Yes, press1	70.1%					
For No, press 2 [SKIP to paper application]						
Q6a. In a Department of Health and Human Resources (DH	HR) office					
For Yes, press 1	17.6%					
■ For No, press 2	82.4%					
Q6b. By calling the Health Insurance Marketplace 1-800 nu	mber					
For Yes, press 1	71.2%					
■ For No, press 2						
Q6c . you get help at a Clinic, Hospital, or other Healthcare s	setting?					
■ For Yes, press 1						
■ For No, press 2	81.4%					
Q6d.Did you get help at a Community Center or Event?						
■ For Yes, press 1						
■ For No, press 2						
Q6e . Did you get help from an Insurance agent or broker's of	office?					

- O How useful was the information you received from the person who assisted you?

•	A little useful,	press 1		14.7%
---	------------------	---------	--	-------

Paper Application

Q7a. Did you use a paper application to apply for insurance?

•	For Yes,	press 1		10	.89	%
---	----------	---------	--	----	-----	---

Q7b.Did you use a paper application to choose your plan?

•	For Yes,	press 1	8.6%
---	----------	---------	------

Overall Trust

Q8. How safe do you think your personal information is on the Marketplace?

•	Not at all safe, press 1	22.2%
•	Tiot at all said, press i	······ <u>~</u> <u>~</u> <u>~</u> <u>~</u> / 0

- Somewhat safe, press 2 54.3%

Plan Comparison

Q9.Did you look into health care plans that were available from a source other than the Marketplace?

•	For Yes, press 1	41.3%
---	------------------	-------

Perceived Affordability

Please rate how much you agree with the following statements.

Q10.I am worried about whether I will be able to make my monthly premium payments.

M	e	<u>a</u>	r
2	1	3	

•	Strongly Disagree, press 1	32.6%
---	----------------------------	-------

Health Utilization and Status Questions

Q11. About how long has it been since you last visited a doctor or other healthcare provider for a <u>routine checkup</u>? A routine checkup is a general physical exam, not an exam for a specific injury, illness, or condition. Remember, you may skip a question at any time by pressing 9. To repeat a question, press the star key. You may press the number of your response as soon as you hear it.

If you have never been to a doctor for a routine checkup, press 0	
Within the past two years, press 1	69.5%
Within the past five years, press 2	14.1%
More than five years, press 3	12.8%

Q12. In the past 12 months, did you go without one of the following because you could not afford it?

Q12a.Seeing a healthcare provider for an illness	
 If you did not need this, press 0. 	
For Yes, press 1	
For No, press 2	28.8%
Q12b. I went without a prescribed medication	
If you did not need this, press 0	. 33.7%
For Yes, press 1	23.7%
For No, press 2	
Q12c. I went without seeing a specialist	
If you did not need this, press 0	. 41.2%
For Yes, press 1	30.6%
For No, press 2	
Q12d. I went without a procedure or surgery	
If you did not need this, press 0	. 57.7%
For Yes, press 1	18.0%
For No, press 2	
Q12e.I went without a test or screening	
If you did not need this, press 0	. 38.6%
For Yes, press 1	31.5%
For No, press 2	
Q12f.I went without a check up	
If you did not need this, press 0	. 31.2%
For Yes, press 1	
For No, press 2	

Q13. Please rate your overall health.

<u>Mean</u> 3.48

	- D	0.00/
•	For Poor, press 1	. 3.0%
•	For Below Average, press 2	14.9%
•	For Average, press 3	29.4%
•	For Good, press 4	37.3%
•	For Excellent, press 5	15.5%

Q14. Have you ever been told by a healthcare provider that you have any of the following chronic conditions?

O14a High	hlood	nraccura	(hypertension)
U 14a. ⊓lull	DIOOU	pressure	(11706) (61151011)

0	For Yes, press 1	39.4%
0	For No, press 2	60.6%
Q14b.Diabet		
0	For Yes, press 1	15.3%
0	For No, press 2	84.7%
Q14c.High b	lood cholesterol	
0	For Yes, press 1	41.9%
0	For No, press 2	58.1%
Q14d.Mental	Illness or depression	
0	For Yes, press 1	21.6%
0	For No, press 2	78.4%

You may skip a question at any time by pressing 9. To repeat a question, press the star key. You may press the number of your response as soon as you hear it.

Q15. Did you have health insurance in 2013 prior to signing up for your plan on the Marketplace?

For yes, press 1	For no, press 2
60.2%	39.8%
Q16a. Were you dropped from your previous health care plan? • For Yes, press 1 46.3% • For No, press 2 53.7%	Q17a.Prior to enrolling for your plan on the Marketplace, how long has it been since you had health insurance? Mean 2.67 If you have never had health insurance coverage, press 1
Q16b. How would you rate your Marketplace plan compared to your previous plan?	 If it has been 2-5 years, press 3
 For Better, press 1 41.7% For Same, press 231.7% For Worse, press 3 26.7% 	20.3%
 Q16c. Compared to the last time you signed up for a health insurance plan, was signing up for your Marketplace plan? Easier, press 1 23.5% Same, press 2 24.6% Harder, press 3 52.0% 	Q17b. Would you have purchased health insurance if you could afford it? For Yes, press 1
Q16d.Compared to your previous plan, how expensive is your Marketplace plan?	o For No, press 2
• Less expensive, press 158.9%	Q17c.See a healthcare provider when you are sick ○ For decrease, press 1
 Same, press 28.9% More expensive, press 332.2% 	Q17d.Go to the emergency room for treatment o For decrease, press 1

Q18. How likely is it that you will use the Marketplace to buy your insurance next year?

M	<u>ean</u>

3.29

			0.2
•	Very unlikely, press 1	13.9%	
•	Unlikely, press 2	6.8%	
•	Likely, press 3	26.1%	
•	Very likely, press 4	43.1%	
•	If you do not know, press 5	10.2%	

Q19. Would you have purchased health insurance if not required by law?

• For Yes, press 1	2%
--------------------	----

Demographic

Q20. Please enter the year you were born followed by the "pound or number" sign. For example, if you were born in 1984 enter "1," "9," "8," "4," "#".

Q21.What is your highest level of education?

•	High school diploma or GED or less, press 125.6%
•	Some college or Associate's degree, press 2 31.3%

Q22. What is your gender?

•	Female, press 1	. 69.6%
•	Male, press 2	30.4%

Q23.What best describes you? Are you currently...?

•	Self-employed, press 1	23.9%
	Employed for wages or salary, press 2	
	A Student, press 3	
	Unemployed, press 4	
	Other, press 5	

Q24.In general, how confident did you feel about your ability to fill out health insurance forms by yourself?

Mean

3.32

•	Not too confident, press 2	7.4%
•	Somewhat confident, press 3	31.3%
•	Very confident, press 4.	53.9%

Q25.Please enter your household income followed by the "#" sign. For example, if your household income is \$15,000 please enter "1", "5", "0", "0", "0", "#."

Q25. What is your current marital status?

- Single, including widowed, divorced, separated, or never married, press 2

We appreciate your time today. Thank you for your help. Goodbye.

Appendix F: Emergency Department Utilization Questionnaire

ALL RESULTS
ALL DATA
N = 185
Valid % Reported
Missing Noted if > 5% (10)

1. What are you being seen for today?

Where do you usually go when you are sick or you need advice about your

37.3% Walk-in Clinic (for example, Urgent Care or Med Express)

60.5% Doctor's Office

2.

35.1% Hospital Emergency Room

health? (Check all that apply.)

3.2% Hospital Outpatient Department

2.2% Military or VA health care facility

1.6% Some other place, list below

0% I prefer not to answer

List other place(s):_____

3. What is your health insurance status? MISSING n=21

28% Public (Medicaid, Medicare, CHIP)

_		Private /eteran's Health	hcare (VA, Military Health, TriCare, CHAMPUS)
	_		Please answer Question 3a)
		•	·
1.	12.2%	other:	
3	3a.	,	u marked "No Insurance" above): If you had insurance, ne to the emergency room more, less, or the same?
		3.6 % More	
		<u>6.5%</u> Less	
		11.8% The same	e amount
		<u>78.1%</u> Skip	Missing 16
٨	Mont	der? h:	Year:
		h:	Year:
2	21 . 9%	h: I Don't Know	
2	21.9% en wa	h: I Don't Know s the last time	you were discharged from the hospital?
2	21.9% en wa 17	h: I Don't Know s the last time : 2.9% Within the	you were discharged from the hospital? last 3 weeks
2	21.9% en wa 17 14	h: I Don't Know Is the last time of 1.9% Within the last.	you were discharged from the hospital? last 3 weeks last 3 months
2	21.9% en wa 17 14 7.	h: I Don't Know s the last time : 2.9% Within the	you were discharged from the hospital? last 3 weeks last 3 months ast 6 months
2	21.9% en wa 17 14 7.	h: I Don't Know Is the last time of 1.9% Within the last 5% Within the last 2.6% Over 6 mon	you were discharged from the hospital? last 3 weeks last 3 months ast 6 months nths ago -OR-
2	21.9% en wa 17 14 7. 52	h:I Don't Know s the last time of the last time o	you were discharged from the hospital? last 3 weeks last 3 months ast 6 months nths ago
2	21.9% en wa 17 14 7. 52	h: I Don't Know Is the last time of 1.9% Within the last 5% Within the last 2.6% Over 6 mon	you were discharged from the hospital? last 3 weeks last 3 months ast 6 months nths ago -OR-
2	21.9% en wa 17 14 7. 52	h:I Don't Know s the last time to the last time time to the last time to the last time to the last time time to the last time time time time time time time tim	you were discharged from the hospital? last 3 weeks last 3 months est 6 months onths ago OR- been to the hospital. → (Please skip to Question 6.)
2	21.9% en wa 17 14 7. 52	h:I Don't Know s the last time to the last time time to the last time to the last time to the last time time to the last time time time time time time time tim	you were discharged from the hospital? last 3 weeks last 3 months ast 6 months nths ago -OR-
When I	21.9% en wa 17 14 7. 52 7. M	h:I Don't Know Is the last time; 1.9% Within the last. 5% Within the last. 6% Over 6 monstantial. 5% I have never lissing 12 5a. What were many times over	you were discharged from the hospital? last 3 weeks last 3 months est 6 months onths ago OR- been to the hospital. → (Please skip to Question 6.) e you last admitted to the hospital for? er the past 12 months did you go to the emergency roo
When I	21.9% en wa 17 14 7. 52 7. M	h:I Don't Know s the last time to the last time time to the last time time to the last time time time time time time time tim	you were discharged from the hospital? last 3 weeks last 3 months est 6 months onths ago OR- been to the hospital. → (Please skip to Question 6.) e you last admitted to the hospital for? er the past 12 months did you go to the emergency roo

<u>o%</u> I Don't Know <u>Missing</u> 29

6a. How many of these emergency room visits were because you could not afford to go somewhere else such as a primary care physician or practice or urgent care clinic?



7. Tell me which of these apply to your emergency room visit today.

```
18 % You didn't have another place to go
14.3% Your doctor's office or clinic was not open.
67.7% Only a hospital could help you
Missing 24
```

8. Before your visit to the emergency room today, did you call or visit your medical care provider?

```
<u>42.8%</u> Yes
<u>57.2%</u> No
```

9. Were you referred to the emergency room by a medical care provider?

```
47.5\% Yes → (Please answer the next 8a – 8d)

52.5\% No → (Please skip to Question 9)
```

9a. What type of medical care provider referred you?

```
19.7% Primary care physician's office (doctor, nurse, or staff)
11.6% Specialist, etc.
16.2% Other: ______ Skip 52.6%
```

9b. Were you told to come to this emergency room or were you told to go to the nearest emergency room?

```
38% This one
```

		11.2% Nearest			
		<u>Skip 50.8%</u>			
	9c.	When was the referra	al made?		
		Month:	Year:		
		3.5% I Don't Know Skip 53.2%			
	9d.	Will you follow up wi	_	e provider?	
	yu.	43.6% Yes	ar your mearcar care	provident	
		3.9% No			
			n medical care provic	ler	
		Skip 50.8%	•		
10.	Have	you heard of the Affor	rdable Care Act?		
	<u>6</u> 3	<u>3.1%</u> Yes			
	36	<u>5.9%</u> No			
11.	Have	you heard of "Obamae	care"		
	92	<u>2.6%</u> Yes			
	7.	<u>4%</u> No			
		DEMOGR	RAPHICS QUESTION	NAIRE	
1.	Wha	t year were you born?		Mean 43.5	Missing 15
		-			
2.	Wha	t is your sex?			
		<mark>1.2%</mark> Female <u>4.7%</u> Male		1.1% I prefer not	to answer

3.	Are you Hispanic or Latino(a)?	
	<u>96%</u> No <u>1.7%</u> Yes	2.3% I prefer not to answer
4.	How would you describe your race? (C	heck <i>all</i> that apply.)
	92.1% White 5.1% Black or African American 0.6% Asian 0% Native Hawaiian or Pacific Islander 2.8% American Indian or Alaska Native	0% Other (List below.) 3.4% I prefer not to answer
	4a. List other race(s):	
5.	Did you seek medical care today becaus suffered at work – either while perforr	, <u> </u>
	81.7% No 17.1% Yes	1.1% I prefer not to answer
	Missing 10	
6.	What is your current marital status? (Ch	neck only one answer.)
	39% Now married 5.6% Widowed 19.2% Divorced 2.8% Separated 30.5% Never married	2.8% I prefer not to answer

What is your current relationship status? (Check only one answer.) 7. 33.9% Not in a relationship 49.7% In a relationship 12.9% In a relationship but not living and living together 3.5% I prefer not to together answer How many children less than eighteen years of age live in your household? 8. 1.7% I prefer not to answer Minimum o Maximum 6 Missing 13 What is the highest grade or year of school you completed? 9. 0.6% Never attended school or only attended kindergarten 1.7% Grades 1 through 8 (Elementary) 6.3% Grades 9 through 11 (Some high school) 36.6% Grade 12 or GED (High school graduate) 26.9% College 1 year to 3 years (Some college or technical school) 13.7% College 4 years or more (College graduate) 4.6% Some graduate or professional school 7.4% Graduate or professional degree (for example, MS, PhD, MD) 2.3% I prefer not to answer What is your current employment status? 10. 42% Employed for wages 3.4% I prefer not to answer 5.7% Self-employed 2.3% Out of work for more than Missing 11 1year 1.1% Out of work for less than 1 year **4%** A Homemaker 10.3% A Student 14.9% Retired 16.1% Unable to work

11.	either in the regular (Active duty does no	ot include training for the Retion, for example, for the Pe	ard or military reserve unit? eserves or National Guard, but			
12.	What is your annual	household income from al	I sources? (Check only one.)			
	14.7% Less than \$10,000 9% Less than \$15,000 (\$10,000 to less than \$15,000) 5.6% Less than \$20,000 (\$15,000 to less than \$20,000) 9% Less than \$25,000 (\$20,000 to less than \$25,000) 11.9% Less than \$35,000 (\$25,000 to less than \$35,000) 11.9% Less than \$50,000 (\$35,000 to less than \$50,000) 8.5% Less than \$75,000 (\$50,000 to less than \$75,000) 13% \$75,000 or more 16.4% I prefer not to answer					
	Thank you fo	or taking the time to answe	r these questions.			
		For Office Use Only:				
Study	, ID	STUD	Y ID -			
Date		DATE /	1			
Resea	arch Assistant (Initials) Co	mpleting Enrollment Visit	RA-AA			
Form	Completed By o = Research Assistant of the complete of the co	or Academic Associate	COMPLETED BY			

Appendix G: OHSR Full Clinical Data

Baseline Data for Federally Qualified Health Centers (n=24). Reporting period: 3/31/2011 thru 3/31/2013; Visits by month counts: calendar year 2012.

	Insured Uninsured		ured	Total		
Insurance Status	Number	Percent	Number	Percent	Number	Percent
Insured	26426		0		26426	
Uninsured	0		4426		4426	
Unknown	6		0		6	
TOTAL	26432	85.7%	4426	14.3%	30858	100.0%
Coverage Type for Insured	Number	Percent	Number	Percent	Number	Percent
Uninsured	0	0.0%	4426	100.0%	4426	14.3%
Medicaid	3465	13.1%	0	0.0%	3465	11.2%
Medicare	1262	4.8%	0	0.0%	1262	4.1%
CHIP	773	2.9%	0	0.0%	773	2.5%
Blue Cross - Blue Shield	5513	20.9%	0	0.0%	5513	17.9%
Private Carrier*	13085	49.5%	0	0.0%	13085	42.4%
Public**	1325	5.0%	0	0.0%	1325	4.3%
Other	1003	3.8%	0	0.0%	1003	3.3%
Unknown	6	0.0%	0	0.0%	6	0.0%
TOTAL	26432	100.0%	4426	100.0%	30858	100.0%
Visits by Month	Number	Rank	Number	Rank	Number	Rank
January	6184	3	899	4	7083	3
February	6643	2	980	1	7623	1
March	6677	1	941	3	7618	2
April	5557	7	946	2	6503	5
May	5588	6	862	5	6450	6
June	4103	11	731	11	4834	11
July	3499	12	756	10	4255	12
August	5226	8	846	6	6072	8
September	5596	5	775	9	6371	7
October	5898	4	805	8	6703	4
November	5176	9	808	7	5984	9
December	4921	10	731	11	5652	10
Visits per Patient	Number	Percent	Number	Percent	Number	Percent
						26.0%
1	7004	26.5%	1031	23.3%	8035	

Visits Per Patient	Number	Percent	Number	Percent	Number	Percent
2	4247	16.1%	731	16.5%	4978	16.1%
3	2788	10.5%	547	12.4%	3335	10.8%
4	2205	8.3%	401	9.1%	2606	8.4%
5	1721	6.5%	349	7.9%	2070	6.7%
6	1482	5.6%	279	6.3%	1761	5.7%
7	1171	4.4%	247	5.6%	1418	4.6%
8+	5814	22.0%	841	19.0%	6655	21.6%
TOTAL	26432	100.0%	4426	100.0%	30858	100.0%
Medications per Patient (diabetes,						
cardiovascular, asthma, depression medications)	Number	Percent	Number	Percent	Number	Percent
0	11975	45.3%	1976	44.6%	13951	45.2%
1	5127	19.4%	1018	23.0%	6145	19.9%
2	3017	11.4%	546	12.3%	3563	11.5%
3	2071	7.8%	372	8.4%	2443	7.9%
4+	4242	16.0%	514	11.6%	4756	15.4%
TOTAL	26432	100.0%	4426	100.0%	30858	100.0%
Race	Number	Percent	Number	Percent	Number	Percent
White	25232	95.5%	4215	95.2%	29447	95.4%
Black	866	3.3%	172	3.9%	1038	3.4%
Asian	41	0.2%	6	0.1%	47	0.2%
Hawaiian, other Pacific Islander	9	0.0%	1	0.0%	10	0.0%
American Indian or Alaska Native	13	0.0%	0	0.0%	13	0.0%
Other	0	0.0%	0	0.0%	0	0.0%
Multiple Races	206	0.8%	26	0.6%	232	0.8%
Unreported	65	0.2%	6	0.1%	71	0.2%
TOTAL	26432	100.0%	4426	100.0%	30858	100.0%
Gender	Number	Percent	Number	Percent	Number	Percent
Male	11545	43.7%	1613	36.4%	13158	42.6%
Female	14881	56.3%	2813	63.6%	17694	57.3%
Unreported	6	0.0%	0	0.0%	6	0.0%
TOTAL	26432	100.0%	4426	100.0%	30858	100.0%
Age Categories	Number	Percent	Number	Percent	Number	Percent
Under age 19	10601	40.1%	662	15.0%	11263	36.5%
19-26	2240	8.5%	1114	25.2%	3354	10.9%
27-35	2153	8.1%	867	19.6%	3020	9.8%
36-50	4101	15.5%	1071	24.2%	5172	16.8%
51-64	4296	16.3%	642	14.5%	4938	16.0%
65 and older	3041	11.5%	70	1.6%	3111	10.1%
TOTAL	26432	100.0%	4426	100.0%	30858	100.0%

BMI Status (by category)	Number	Percent	Number	Percent	Number	Percent
Underweight	4132	15.6%	328	7.4%	4460	14.5%
Normal Weight	7411	28.0%	1253	28.3%	8664	28.1%
Overweight	6145	23.2%	1083	24.5%	7228	23.4%
Obese	8744	33.1%	1762	39.8%	10506	34.0%
TOTAL	26432	100.0%	4426	100.0%	30858	100.0%
Chronic Disease Rates	Number	Percent	Number	Percent	Number	Percent
High blood pressure	5113	19.3%	743	16.8%	5856	19.0%
Diabetes	2525	9.6%	328	7.4%	2853	9.2%
High blood cholesterol	5801	21.9%	799	18.1%	6600	21.4%
Asthma	1781	6.7%	324	7.3%	2105	6.8%
Heart disease	1344	5.1%	87	2.0%	1431	4.6%
Mental illness / Depression	3393	12.8%	948	21.4%	4341	14.1%
Number of Chronic Conditions per						
Patient	Number	Percent	Number	Percent	Number	Percent
0 conditions	16486	62.4%	2556	57.7%	19042	61.7%
1 condition	4334	16.4%	1027	23.2%	5361	17.4%
2 conditions	2648	10.0%	468	10.6%	3116	10.1%
3 conditions	1794	6.8%	261	5.9%	2055	6.7%
4 conditions	926	3.5%	90	2.0%	1016	3.3%
5 conditions	217	0.8%	21	0.5%	238	0.8%
6 conditions	27	0.1%	3	0.1%	30	0.1%
TOTAL	26432	100.0%	4426	100.0%	30858	100.0%
High Blood Pressure by Age Category	Number	Percent	Number	Percent	Number	Percent
Under age 19	30	0.6%	0	0.0%	30	0.5%
19-26	84	1.6%	28	3.8%	112	1.9%
27-35	202	4.0%	98	13.2%	300	5.1%
36-50	1033	20.2%	269	36.2%	1302	22.2%
51-64	1873	36.6%	320	43.1%	2193	37.4%
65 and older	1891	37.0%	28	3.8%	1919	32.8%
Total	5113	100.0%	743	100.0%	5856	100.0%
Diabetes by Age Category	Number	Percent	Number	Percent	Number	Percent
Under age 19	46	1.8%	2	0.6%	48	1.7%
19-26	45	1.8%	20	6.1%	65	2.3%
27-35	93	3.7%	32	9.8%	125	4.4%
36-50	459	18.2%	110	33.5%	569	19.9%
51-64	945	37.4%	147	44.8%	1092	38.3%
65 and older	937	37.1%	17	5.2%	954	33.4%
Total	2525	100.0%	328	100.0%	2853	100.0%

High Blood Cholesterol by Age						
Category	Number	Percent	Number	Percent	Number	Percent
Under age 19	123	2.1%	5	0.6%	128	1.9%
19-26	95	1.6%	58	7.3%	153	2.3%
27-35	222	3.8%	81	10.1%	303	4.6%
36-50	1124	19.4%	273	34.2%	1397	21.2%
51-64	2174	37.5%	341	42.7%	2515	38.1%
65 and older	2063	35.6%	41	5.1%	2104	31.9%
Total	5801	100.0%	799	100.0%	6600	100.0%
Asthma by Age Category	Number	Percent	Number	Percent	Number	Percent
Under age 19	808	45.4%	45	13.9%	853	40.5%
19-26	182	10.2%	109	33.6%	291	13.8%
27-35	127	7.1%	44	13.6%	171	8.1%
36-50	253	14.2%	71	21.9%	324	15.4%
51-64	250	14.0%	54	16.7%	304	14.4%
65 and older	161	9.0%	1	0.3%	162	7.7%
Total	1781	100.0%	324	100.0%	2105	100.0%
Heart Disease by Age Category	Number	Percent	Number	Percent	Number	Percent
Under age 19	0	0.0%	0	0.0%	0	0.0%
19-26	0	0.0%	0	0.0%	0	0.0%
27-35	6	0.4%	2	2.3%	8	0.6%
36-50	116	8.6%	20	23.0%	136	9.5%
51-64	456	33.9%	53	60.9%	509	35.6%
65 and older	766	57.0%	12	13.8%	778	54.4%
Total	1344	100.0%	87	100.0%	1431	100.0%
Mental Illness / Depression by Age						
Category	Number	Percent	Number	Percent	Number	Percent
Under age 19	271	8.0%	10	1.1%	281	6.5%
19-26	309	9.1%	177	18.7%	486	11.2%
27-35	415	12.2%	233	24.6%	648	14.9%
36-50	906	26.7%	315	33.2%	1221	28.1%
51-64	975	28.7%	201	21.2%	1176	27.1%
65 and older	517	15.2%	12	1.3%	529	12.2%
Total	3393	100.0%	948	100.0%	4341	100.0%

^{*}Private Carrier includes: UNITED HEALTH CARE; CARELINK; ACORDIA NATIONAL; UNISYS; CARELINK; UNICARE; WELLS FARGO TPA; AETNA; BENEFIT ASS. CORP; CIGNA; AMERICAN PRO.; COVENTRY; 4 MOST BPA / 6207; ADVANTRA FREEDOM; ALLIANCE PPO; ANTHEM, PPO; CAREMARK (UMWA); CENTRAL RESERVE LI; CHAMPUS TRICARE REG 2/5; HUMANA GOLD CH; SHASTA ADMIN; STATE FARM; TRICARE; UNITED AMERICAN INS. CO.; AARP; COMMERCIAL

^{**}Public includes: Public, as listed in the source data

Appendix H: Full Clinical Panel Data

Panel Analysis of Patients with a Clinical Diagnosis of Essential Hypertension*

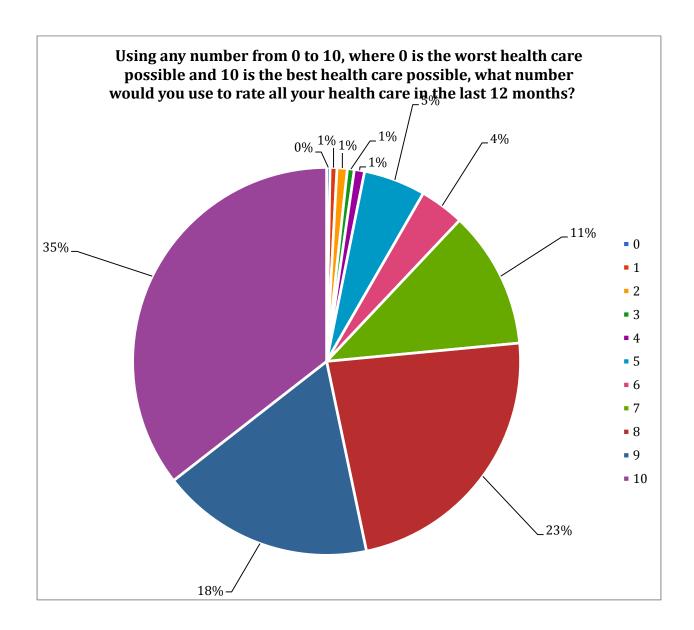
Data derived from 24 West Virginia Federally Qualified Health Centers and 9 West Virginia Free

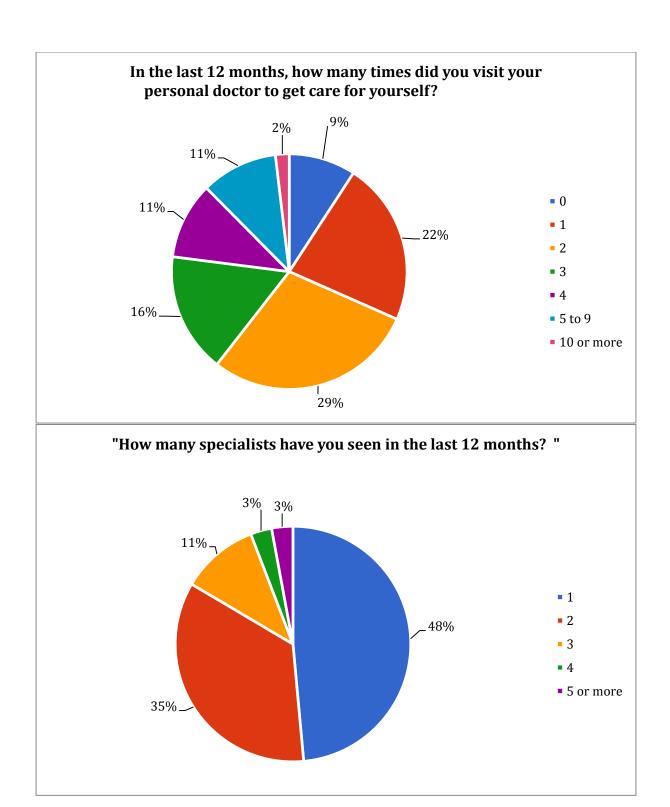
Clinics						
		Panel Patients by Year	= / . /			
	7/1/2010 to 6/30/2011	7/1/2011 to 6/30/2012	7/1/2012 to 6/30/2013			
FQHC Private	3077	2681	2439			
FQHC Public	882	736	669			
FQHC		400	450			
Uninsured	577	482	458			
Free Clinic	4266	3365	2322			
Total Panel	8802	7264	5888			
	_	er of Office Visits by Year				
	7/1/2010 to 6/30/2011	7/1/2011 to 6/30/2012	7/1/2012 to 6/30/2013			
FQHC Private	3.9	4.3	4.1			
FQHC Public	4.6	5.1	4.8			
FQHC						
Uninsured	4.0	4.2	3.8			
Free Clinic	8.4	9.0	5.2			
Per	cent of Panel Patients by \					
	1	2	3+			
FQHC Private	13.7	18.8	67.5			
FQHC Public	12.0	17.2	70.8			
FQHC						
Uninsured	16.3	19.9	63.8			
Free Clinic	7.4	7.6	84.9			
Per	cent of Panel Patients by \	isit Frequency (7/1/2011)	to 6/30/2012)			
	1	2	3+			
FQHC Private	12.8	16.0	71.2			
FQHC Public	10.6	13.3	76.2			
FQHC						
Uninsured	19.7	14.9	65.4			
Free Clinic	7.7	7.0	85.3			
Per	cent of Panel Patients by \		to 6/30/2013)			
	1	2	3+			
FQHC Private	12.5	17.1	70.4			
FQHC Public	9.6	15.0	75.5			
FQHC						
Uninsured	20.3	19.4	60.3			
Free Clinic	12.9	15.2	71.9			

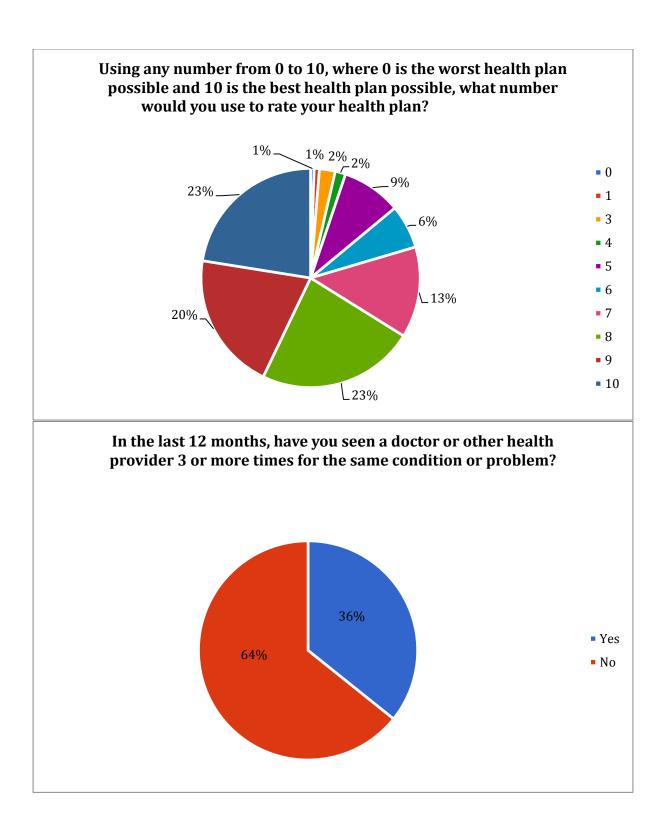
	Daysout of Days! Dationts	with Courant Carolon State	us hu Voor
	7/1/2010 to 6/30/2011	with Current Smoker State 7/1/2011 to 6/30/2012	7/1/2012 to 6/30/2013
FOHC Drivata	65.0	24.2	20.2
FQHC Private			
FQHC Public	71.7	37.7	31.3
FQHC Uninsured	67.2	44.6	27.0
	67.2 NA	44.6 NA	37.0 NA
Free Clinic	INA	INA	INA
Percent of Panel Patients by BP Range according to JNC-7 Guidelines (7/1/2010 to			
6/30/2011)**			
			Stage 1 Hypertension
	<120 and <80	120-139 or 80-89	(140-159 or 90-99)
FQHC Private	17.3	53.1	23.6
FQHC Public	18.9	49.4	24.6
FQHC			
Uninsured	15.2	51.5	27.6
Free Clinic	13.4	46.6	30.1
Percent of Panel Patients by BP Range according to JNC-7 Guidelines (7/1/2011 to 6/30/2012)**			
			Stage 1 Hypertension
	<120 and <80	120-139 or 80-89	(140-159 or 90-99)
FQHC Private	19.9	54.4	20.9
FQHC Public	20.1	56.2	19.0
FQHC			
Uninsured	20.2	50.9	22.7
Free Clinic	16.7	51.1	25.4
Percent of Panel Patients by BP Range according to JNC-7 Guidelines (7/1/2012 to 6/30/2013)**			
		/30/2013)	Ctaga 1 Ulypartansian
	<120 and <80	120-139 or 80-89	Stage 1 Hypertension (140-159 or 90-99)
FQHC Private	20.3	57.0	19.5
	21.5	54.7	19.3
FQHC Public FOHC	21.5	34.7	19.5
Uninsured	19.3	58.0	17.7
Free Clinic	19.3	51.0	22.8
	I .		
•	panel chosen based on any a	•	•
hypertension during 7/1/2010 to 6/30/2011 and at least one office visit during the past 2 years			
as of this time period. Patient panel naturally decreases over time due to attrition.			
** Blood pressure guidelines reflective of Joint National Committee 7 guidelines available at: http://www.nhlbi.nih.gov/guidelines/hypertension/jnc7full.pdf			
West Virginia University Office of Health Services Research			
viest virginia oniversity office of fieditii services neseurtii			

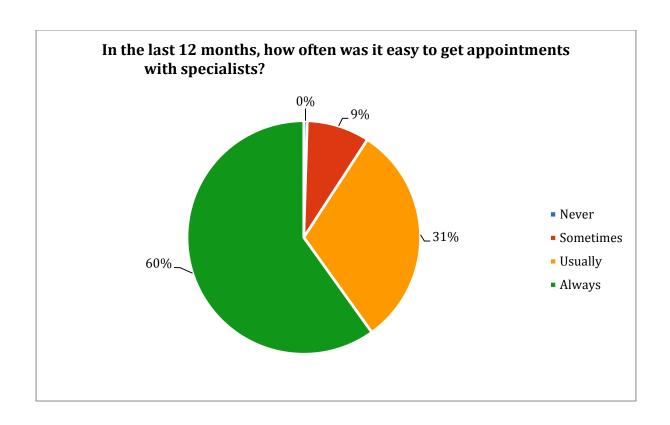
Appendix I: Select CAHPS 2011 Adult

Commercial Survey Data









Appendix J: ACA National Predictions and Early Evidence

Author: Jaime Whitt

A challenge with any evaluation is determining what the policy goals were and against what standard they should be measured. This section provides an introduction to ACA goals, early enrollment trends and directions for future inquiry. Four years after the historic health reform bill's signing into law and less than a year after the launch of one of the ACA's key components—its online marketplaces or health exchanges—there is considerable narrative and anecdotal data, but less on the substantive or truly measurable side. Further, there is little agreement on what the exact measureables of the ACA are or should be. The literature and data indicate that whether or not the ACA is a success so far is largely a matter of perspective and any measureables are likely to be moving targets for the foreseeable future.

Health Reform Goals

Before the bill was signed into law, the federal government launched a health care reform website (www.healthreform.gov) to promote the bill, which listed the following eight goals, centering on Cost Control, Improved and Increased Coverage, and Consumer Choice, for improving health care:

- 1) To reduce long-term growth of health care costs for businesses and government;
- 2) To protect families from bankruptcy or debt because of health care costs;
- 3) To guarantee choice of doctors and health plans;
- 4) To invest in prevention and wellness;
- 5) To improve patient safety and quality of care;
- 6) To assure affordable, quality health coverage for all Americans;
- 7) To maintain coverage when you change or lose your job;
- 8) To end barriers to coverage for people with pre-existing medical conditions.¹

¹ See http://lubbockonline.com/stories/082309/loc_485065725.shtml

Keeping Perspective

Commonwealth Fund president, Dr. David Blumenthal, and vice-president, Dr. Sara Collins, in October of 2013, penned a forward-looking reflection on what is to come in the first year of the ACA's implementation, including four ways in which ACA successes can be measured.² Blumenthal and Collins argue that, particularly in the early stages of the ACA's implementation, it will be essential to keep the ACA's achievements, or lack thereof, in context. First, and perhaps most importantly, they point out that the ACA is no longer truly a national or federal health reform bill.

Health reform is now largely in the hands of the states. Justice Brandeis' famed legal declaration that the states are the "laboratories of democracy" rings true here in particular. To be specific, the ACA is not one plan but potentially fifty different plans. Secondly, the bill's success should be measured against its stated goals—at least at this point. With this context in mind the authors remind readers that early ACA successes will be measured in regards to the "coverage-side," meaning that until there is enough substantive financial or economic data to provide a clearer picture of implementation, there are a few main objectives regarding health care coverage goals that will be the most useful to track the ACA's progress:

- Are the marketplaces fully operational?
- Are people enrolling?
- Is the number of uninsured falling?
- Is the number of underinsured falling?

Even with these objectives in mind, however, measuring success this early will remain a challenge. For instance, after a rather disastrous initial launch, the federal online marketplace, www.healthcare.gov, is now operational and actively processing applications. Various of the sixteen (plus D.C.) state-run exchanges have been successful from the outset, while others stumbled. At this point, most states have functioning exchanges.

Blumenthal and Collins note that Congressional Budget office's (CBO) estimate that 7 million people would enroll for 2014 insurance coverage on the marketplaces (enrolled by March 31st), as well as another 9 million enrolling in Medicaid coverage, has been an oft-referenced threshold measurement for initial ACA success. The authors state that if enrollment numbers come relatively close to these CBO projections, the ACA could arguably be considered a success for the first year of its implementation. Likewise, if ACA enrollment decreases the nation's 48 or so million

² Blumenthal, David, and Collins, Sara. http://www.commonwealthfund.org/Blog/2013/Oct/Keeping-Our-Eyes-on-the-Ball.aspx

uninsured by 13 million, which is the CBO's initial first-year projections for decrease in the number of uninsured, Blumenthal and Collins would mark it as a success. While the CBO has not projected the ACA effect on the underinsured, the authors note that it is a significant goal of the health reform bill, and as such they look to the decrease in the number of underinsured to be a key measurable of ACA success as well. For the purposes of this report, the term "underinsured" includes individuals who have private insurance but pay more than 15% of their income for health premiums and out of pocket expenses. The Commonwealth Fund's own studies reveal that up to 30 million people between ages 19 and 64 were underinsured due to poor benefit coverage or prohibitive costs.³ Commonwealth projects that the ACA's expanded coverage requirements and cost-control measures could result in a decrease of 20 million in this underinsured population long-term (over the next ten years). If the ACA successfully decreases the underinsured number by 5 million in 2014, the authors will consider it a win.

Early ACA Enrollment Trends

In a February 2014 update to ACA projections, the CBO altered its ACA projections to reflect a downgrade in enrollment projections, predicting instead an enrollment of 6 million newly insured on the public exchanges and an additional 8 million in Medicaid enrollment.⁴ However, as of the end of March, the White House estimated ACA enrollment numbers on the marketplaces at roughly 7.1 million enrollees, surpassing the downgraded goal of 6 million as well as the original goal of 7 million projected by the CBO.⁵ As of May 2014, enrollment estimates were over 8 million as this number reflects a final hour enrollment push in the final weeks before the March deadline for 2014. 1.1 million people signed up on the exchanges in the month of January alone. At the end of February, the Obama administration claimed that 4 million had enrolled successfully on the marketplaces, on top of the 3 million young enrollees (under age 26) who were able to gain insurance by remaining on their parents' insurance plans.⁶ Nearly 3.8 million enrolled in Marketplaces during the final month of open enrollment. This aggregated White House estimate (HHS has not yet released official update enrollment numbers for April 2014⁷) includes all enrollees who have selected a plan on the federal website as well as the state-based exchanges (not including

³ Id.

⁴http://www.cbo.gov/sites/default/files/cbofiles/attachments/45010-Outlook2014_Feb.pdf

⁵http://www.washingtonpost.com/national/health-science/enrollment-under-the-affordable-care-act-on-track-to-reach-7-million/2014/04/01/1f6b8b96-b99b-11e3-9a05-c739f29ccb08 story.html

⁶http://thehill.com/blogs/healthwatch/health-reform-implementation/199249-obama-four-million-have-signed-up-for

⁷http://aspe.hhs.gov/health/reports/2014/marketplaceenrollment/mar2014/ib_2014mar_enrollment.pdf

those who have been determined to be Medicaid or CHIP eligible by the marketplace) and is widely acknowledge as a success for the government's outreach campaign to connect with consumers in the final days of enrollment. However it is not known how many of these enrollees represent the newly insured and how many switched from another type of insurance.

Another important issue regarding early ACA enrollment trends is one that further muddles the demonstrative data on ACA enrollment: there is no current and accurate way to measure exactly how many new enrollees have continued to make payments for the duration of the plan year. There is at least some indication early on that some enrollees have not and perhaps will not pay the premiums after having enrolled, which could cause initial enrollment numbers to drop. Further, even once enrollees have paid a premium, there is no guarantee they will continue to pay premiums—an important unknown factor of ACA enrollment that has not gone unnoticed by health care analysts and economists.³ Going forward, once a consumer is enrolled, it will be up to the individual insurer to collect premiums and decide how to or whether to re-enroll or autoenrollment participating consumers who have enrolled on the exchanges; consumers will not necessarily have to return to Healthcare.gov to reenroll in health insurance purchase on the marketplaces.

Of further note, current estimations at the national level indicate that 25 percent of new enrollees are in the 18 to 34 year age-range that is essential to the patient-mix needed in the private individual insurance market in order to help keep premium costs low, which is another key objective of the ACA and one to watch, particularly as it relates to helping the health reform bill to keep its promise of *affordable* health coverage. Lastly, even an early report on ACA measurables without an accounting of Medicaid enrollment would be incomplete as the largest number of "new" coverage enrollees under the ACA have thus far come under Medicaid. It is difficult to measure accurately the number of new Medicaid enrollees due to the multiple pathways through which beneficiaries can apply, but early estimates put the Medicaid gain through the online state-based marketplaces (SBMs) and state Medicaid offices at 6.3 million since October, with another estimated 1.3 million enrolling on the federal marketplace (FFM).9

⁸http://www.forbes.com/sites/merrillmatthews/2014/02/27/between-15-and-25-of-those-who-make-their-first-obamacare-payment-could-drop-coverage-later/

 $^{^9}$ http://kff.org/health-reform/issue-brief/medicaid-enrollment-under-the-affordable-care-act-understanding-the-numbers/

Looking Forward

As discussed above, a combination of factors makes it considerably difficult to accurately measure ACA successes. A rocky marketplace rollout for the federal exchange and many state exchanges as well shifted early enrollment expectations and beyond that, a lack of concrete data combined with uncertain perspectives have clouded the horizon for what is attainable and would be considered a success as it relates to ACA implementation. Most of the measureable data on the ACA is still forthcoming and will likely not be sufficient to make any determinations on actual ACA successes and failures until 2015. Though the Department of Health and Human Services (HHS) will continue to provide monthly updates of ACA Marketplace enrollment, the overall report for early 2014 insurance coverage will not be released by the Centers for Disease Control and Prevention (CDC) until September of this year when it publishes its National Health Interview Survey (NHIS). In December, the CDC will have coverage numbers for the first half of 2014. At that point, even though a full year's enrollment will not yet be available, there will be a more accurate indication of the level of the ACA's enrollment success.

In addition to measureable enrollment data, there are many other significant qualifiers noted by industry analysts, which will add to the context of interpreting the ACA's enrollment success. For instance, basic enrollment data is not necessarily reflective of "net" enrollment numbers. As discussed elsewhere in this report, due to the possibility that new enrollees could previously have had insurance and simply found it too expensive or insufficient in some other way and thus decided to enroll on the marketplaces, it will be difficult to state with authority that all of the ACA's enrollment numbers (or to what extent) are reflective of a true net enrollment of newly insured, which is an important component of ACA success since the health reform package relies heavily on an influx of newly (and preferably healthy) insured patrons to the marketplaces in order to modify risk and thus keep premiums low. State policy makers should monitor West Virginia's enrollment demographic trends in order to track potential impacts on the risk pool.

Monitoring the composition of the risk pool is made significantly more difficult due to eligibility churning between Medicaid, the Marketplace, and affordable employer sponsored insurance. This churn is caused by how elements of the ACA are designed as well as interactions between the Marketplace and Medicaid eligibility. Marketplace eligibility requires no affordable employer sponsored insurance option and both and Medicaid and the Marketplace eligibility is income-based. As household income fluctuates throughout the year and people change jobs, they might gain or lose and affordable employer sponsored insurance option and/or eligibility for

Medicaid or the Markeplace. Researchers estimate that just under 30 million people will churn between elibility for Medicaid, the Marketplace, and ineligibility for either program (Buettgens, Nichols, and Dorn 2012; Sommers and Rosenbaum, 2011). 10

Other measureables to keep in mind that will no doubt influence whether or not ACA initiatives can be considered successful long-term include other factors raised by Blumenthal and Collins in their Commonwealth Fund blog as well as other analysts such as the Washington Post's Sarah Kliff.¹¹ For instance, the myriad costs associated with ACA reforms will be closely watched. Gains in Medicaid coverage will lead to increased state and federal outlays, and to what extent those outlays affect the deficit is likely to be a hot-button issue. The ACA has been touted as a reform package that offers affordable coverage to all, so in addition to the extent to which coverage is attained by those previously un/underinsured, premium affordability and costs will also be closely watched. Likewise, overall health expenditures as they relate to increased health coverage are likely to be scrutinized in the months and years to come under health reform. Lastly, an important factor of any health care reform package and certainly the ACA will be its effect on the quality of overall health. The goal of increasing a population's overall health is not only a long time in the making, but also another difficult measureable to tack onto the shoulders of the ACA. How do we quantify better health? Only time will tell. However, if increased health benefit coverage combined with reputed cost-control measures to ensure affordability do not successfully work together as levers to improve health, undoubtedly this will be a blow to the perceived and actual success of the ACA.

¹⁰ Sommers, Benjamin, and Sara Rosenbaum. "Issues in Health Reform: How Changes in Eligibility May Move Millions Back and Forth Between Medicaid and Insurance Exchanges" *Health Affairs* 30(2): 228-236.

Buettgens, Matthew, Austin Nichols, and Stan Dorn. 2012. *Churning Under the ACA and State Policy Options for Mitigation*. Urban Institute and Robert Wood Johnson Foundation, Washington, DC.

¹¹http://www.washingtonpost.com/blogs/wonkblog/wp/2014/01/02/four-ways-to-tell-if-obamacare-is-working/