

ARIZONA

2013 Calculated Variables Data Comparison Report Behavioral Risk Factor Surveillance System

September 19, 2014

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 3: Health Care Access

Under 65 Health Care Coverage (_HCVU651)

_HCVU651	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Not At Risk	2088	49.11	58.96	3439	47.07	59.32	0.36
At Risk	527	12.39	19.96	858	11.74	19.44	-0.52
DK/Ref	1637	38.50	21.09	3009	41.19	21.24	0.16

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 5: Hypertention Awareness

Please note shifts in observed prevalence from 2010 to 2012 for BRFSS measures will likely reflect the new methods of measuring risk factors, rather than true trends in risk-factor prevalence.

Use caution when comparing these differences.

Hypertension Awareness Index (_RFHYPE5)

_RFHYPE5	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2011	Response Percent From 2011	Weighted (_FINALWT) Response Percent From 2011	Difference In weighted Percent From 2011 to 2013
Not told they had high blood pressure	2522	59.31	69.13	3866	59.58	72.25	3.12
Told they had high blood pressure	1720	40.45	30.60	2600	40.07	27.45	-3.15
Dk/Ref/Missing	10	0.24	0.27	23	0.35	0.30	0.03

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 6: Cholesterol Awareness
Please note shifts in observed prevalence from 2010 to 2012 for BRFSS measures will likely reflect the new methods of measuring risk factors, rather than true trends in risk-factor prevalence.
Use caution when comparing these differences.

Had Cholesterol Checked Index (_CHOLCHK)

_CHOLCHK	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2011	Response Percent From 2011	Weighted (_FINALWT) Response Percent From 2011	Difference In weighted Percent From 2011 to 2013
Checked in past 5 years	3396	79.87	70.41	5324	82.05	71.09	0.68
Checked more than 5 years ago	139	3.27	3.39	231	3.56	4.02	0.63
Never Checked	580	13.64	23.15	749	11.54	21.30	-1.85
DK/Ref/Missing	137	3.22	3.05	185	2.85	3.59	0.54

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 6: Cholesterol Awareness
Please note shifts in observed prevalence from 2010 to 2012 for BRFSS measures will likely reflect the new methods of measuring risk factors, rather than true trends in risk-factor prevalence.
Use caution when comparing these differences.

Had Cholesterol Checked and Told it was High Risk Factor (RFCHOL)

_RFCHOL	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2011	Response Percent From 2011	Weighted (_FINALWT) Response Percent From 2011	Difference In weighted Percent From 2011 to 2013
Missing	675	.	.	866	.	.	.
Not told they had high cholesterol	1953	54.60	59.84	3005	53.44	59.65	-0.19
Told they had high cholesterol	1600	44.73	39.43	2571	45.72	39.34	-0.09
Dk/Ref	24	0.67	0.73	47	0.84	1.00	0.28

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 7: Chronic Health Conditions

Lifetime Asthma Prevalence Calculated Variable (LTASTH1)

_LTASTH1	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Not told had Asthma	3596	84.57	85.13	6262	85.71	86.21	1.08
Told had Asthma	640	15.05	14.57	1020	13.96	13.51	-1.06
DK/Ref/Miss	16	0.38	0.30	24	0.33	0.28	-0.01

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 7: Chronic Health Conditions

Current Asthma Prevalence Calculated Variable (CASTHM1)

_CASTHM1	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
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Not Diagnosed with Asthma or Not have Asthma now	3788	89.09	90.40	6550	89.65	90.76	0.37
Have Asthma now	428	10.07	8.81	691	9.46	8.57	-0.24
DK/Ref/Miss	36	0.85	0.79	65	0.89	0.66	-0.13

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 7: Chronic Health Conditions

Computerd Asthma Status (ASTHMS1)

<u>ASTHMS1</u>	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Currently has Asthma	428	10.07	8.81	691	9.46	8.57	-0.24
Formerly had Asthma	192	4.52	5.27	288	3.94	4.56	-0.71
Never had Asthma	3596	84.57	85.13	6262	85.71	86.21	1.08
DK/Ref	36	0.85	0.79	65	0.89	0.66	-0.13

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 7: Chronic Health Conditions

BEEN TOLD BY A DOCTOR HAD ARTHRITIS (DRDXAR1)

<u>DRDXAR1</u>	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Missing	31	.	.	57	.	.	.
Yes	1485	35.18	23.97	2620	36.14	24.97	1.00
No	2736	64.82	76.03	4629	63.86	75.03	-1.00

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 8: Demographics - Race Variables

Race\Ethnicity Categories (_RACE)

_RACE	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
WH_NH	3105	73.02	60.11	5320	72.82	60.20	0.09
BK_NH	95	2.23	4.22	125	1.71	3.81	-0.41
AS_NH	188	4.42	3.64	79	1.08	3.02	-0.62
NA_NH	46	1.08	2.56	21	0.29	0.18	-2.38
AI_NH	8	0.19	0.13	302	4.13	3.52	3.39
OTHER_NH	57	1.34	0.70	65	0.89	0.49	-0.22
MULTI_NH	64	1.51	0.72	100	1.37	0.94	0.22
HISPANIC	605	14.23	26.44	1139	15.59	26.01	-0.43
UNK	84	1.98	1.48	155	2.12	1.83	0.36

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 8: Demographics - Race Variables

Race\Ethnicity Groups Based on _RACE Categories (_RACEG2)

_RACEG21	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
WH_NHISP	3105	73.02	60.11	5320	72.82	60.20	0.09
NWH_MULTI_HISP	1063	25.00	38.41	1831	25.06	37.96	-0.44
UNK	84	1.98	1.48	155	2.12	1.83	0.36

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 8: Demographics - Race Variables

Race\Ethnicity Groups Based on RACE Categories (RACEGR2)

RACEGR3	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
WHITE,NH	3105	73.02	60.11	5320	72.82	60.20	0.09
BLACK,NH	95	2.23	4.22	125	1.71	3.81	-0.41
OTHER,NH	299	7.03	7.03	467	6.39	7.20	0.17
MULTI,NH	64	1.51	0.72	100	1.37	0.94	0.22
HISPANIC	605	14.23	26.44	1139	15.59	26.01	-0.43
UNK	84	1.98	1.48	155	2.12	1.83	0.36

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 8: Demographics - Age Variables

Five-Year Age Categories (AGEGR5YR)

AGEGR5YR	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
18-24	250	5.88	13.14	367	5.02	13.24	0.10
25-29	192	4.52	8.95	272	3.72	7.92	-1.04
30-34	198	4.66	8.83	367	5.02	9.81	0.97
35-39	208	4.89	7.62	331	4.53	7.78	0.16
40-44	225	5.29	8.84	389	5.32	8.85	0.01
45-49	283	6.66	7.65	456	6.24	7.18	-0.47
50-54	372	8.75	9.03	600	8.21	9.63	0.61
55-59	441	10.37	8.15	726	9.94	7.29	-0.86
60-64	460	10.82	7.06	805	11.02	7.57	0.51
65-69	463	10.89	6.31	849	11.62	6.16	-0.15
70-74	384	9.03	5.09	737	10.09	5.05	-0.04

75-79	330	7.76	3.92	564	7.72	3.78	-0.14
80 +	401	9.43	4.48	755	10.33	4.46	-0.02
DK/Ref	45	1.06	0.93	88	1.20	1.29	0.37

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 8: Demographics - Race Variables

65-Year Age Categories (_AGE65YR)

_AGE65YR	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
< 65	2629	61.83	79.28	4313	59.03	79.27	-0.01
65 +	1578	37.11	19.79	2905	39.76	19.43	-0.36
DK/Ref	45	1.06	0.93	88	1.20	1.29	0.37

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 8: Demographics - Body Mass Index

Body Mass Index Categories (_BMI5CAT)

_BMI5CAT	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Dk/Ref/Miss	223	.	.	355	.	.	.
Under weight	97	2.41	2.38	148	2.13	2.32	-0.05
Normal weight	1432	35.54	35.80	2500	35.97	35.65	-0.15
Overweight	1433	35.57	35.05	2489	35.81	36.02	0.97
Obese	1067	26.48	26.77	1814	26.10	26.01	-0.77

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 8: Demographics - Body Mass Index Variables

Body Mass Index Calculated Variable (_RFBMI5)

_RFBMI5	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Not Overweight or Obese	1529	35.96	35.87	2648	36.24	35.74	-0.13
Overweight or Obese	2500	58.80	58.09	4303	58.90	58.39	0.29
Dk/Ref/Miss	223	5.24	6.03	355	4.86	5.87	-0.16

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 9: Tobacco Use

Current\Former\Non Smoker Categories (_SMOKER3)

_SMOKER3	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Current Every Day Smoker	439	10.32	10.64	756	10.35	10.70	0.06
Current Some Days Smoker	183	4.30	5.09	335	4.59	5.92	0.83
Former Smoker	1345	31.63	25.07	2289	31.33	26.18	1.11
Non-Smoker	2144	50.42	55.49	3760	51.46	54.55	-0.95
Dk/Ref/Miss	141	3.32	3.71	166	2.27	2.65	-1.06

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 9: Tobacco Use

Current Smoker Calculated Variable (_RFSMOK3)

RFSMOK3	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Former or Non-Smoker	3489	82.06	80.57	6049	82.79	80.73	0.16
Current Smoker	622	14.63	15.73	1091	14.93	16.62	0.90
Dk/Ref/Miss	141	3.32	3.71	166	2.27	2.65	-1.06

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 10: Alcohol Consumption

Consumed Alcohol in Past 30 Days (DRNKANY5)

DRNKANY5	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Yes	2088	49.11	49.06	3591	49.15	51.63	2.57
No	1997	46.97	46.13	3522	48.21	45.27	-0.87
Dk/Ref	22	0.52	0.59	31	0.42	0.43	-0.16
Dk/Ref	145	3.41	4.22	162	2.22	2.67	-1.55

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 10: Alcohol Consumption

Binge Drinking Categories (RFBING5)

RFBING5	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
No Binge Drinking	3608	84.85	81.58	6252	85.57	80.66	-0.92
Binge Drinking	439	10.32	12.67	748	10.24	14.55	1.89

DK/Ref/Miss	205	4.82	5.75	306	4.19	4.79	-0.97
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Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 10: Alcohol Consumption

Heavy Alcohol Consumption Calculated Variable (RFDRHV4)

RFDRHV4	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Not Heavy Drinker	3796	89.28	88.17	6646	90.97	90.70	2.53
Heavy Drinker	238	5.60	5.89	371	5.08	4.88	-1.02
DK/Ref/Miss	218	5.13	5.94	289	3.96	4.43	-1.51

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 10: Alcohol Consumption

Heavy Alcohol Consumption in Males Calculated Variable (RFDRMN4)

RFDRMN4	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Female	2496	.	.	4317	.	.	.
Not Heavy Drinker	1542	87.81	85.02	2703	90.43	90.15	5.14
Heavy Drinker	110	6.26	7.90	160	5.35	5.15	2.75
DK/Ref	104	5.92	7.09	126	4.22	4.70	2.39

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 10: Alcohol Consumption

Heavy Alcohol Consumption in Females Calculated Variable (_RFDRWM4)

<u>RFDRWM4</u>	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Male	1756	.	.	2989	.	.	.
Not Heavy Drinker	2254	90.30	91.24	3943	91.34	91.23	-0.01
Heavy Drinker	128	5.13	3.94	211	4.89	4.61	0.67
DK/Ref	114	4.57	4.82	163	3.78	4.16	-0.66

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 12: Exercise

Exercise Index (<u>TOTINDA</u>)							
<u>TOTINDA</u>	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Not At Risk	2862	67.31	68.22	5547	75.92	77.31	9.09
At Risk	1048	24.65	23.01	1738	23.79	22.52	-0.48
DK/Ref	342	8.04	8.77	21	0.29	0.17	-8.60

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 14: Seat Belt Use

Nearly Always Or Always Wear Seat Belt (<u>RFSEAT2</u>)							
<u>RFSEAT2</u>	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Always, Nearly Always	3639	85.58	82.62	6684	91.49	90.06	7.44
Sometimes, Seldom, Never	214	5.03	6.27	343	4.69	5.36	-0.90

Dk/Ref/Miss	399	9.38	11.12	279	3.82	4.58	-6.54
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Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 14: Seat Belt Use

Always Wear Seat Belt (_RFSEAT3)

_RFSEAT3	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Always	3389	79.70	77.25	6062	82.97	80.84	3.59
Not Always	464	10.91	11.63	965	13.21	14.58	2.95
Dk/Ref	399	9.38	11.12	279	3.82	4.58	-6.54

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 15: Immunization

65+ Vaccinated Against Influenza Calculated Variable (_FLSHOT6)

_FLSHOT6	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Age 18-64	2629	.	.	4313	.	.	.
Flu Shot In Past 12 Months	828	51.02	52.42	1488	49.72	47.40	-5.02
No Flu Shot In Past 12 Months	621	38.26	35.06	1320	44.10	43.20	8.14
DK/Ref/Miss	174	10.72	12.51	185	6.18	9.40	-3.11

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 15: Immunization

65+ Vaccinated Against Pneumococcal Disease Calculated Variable (_PNEUMO2)

<u>PNEUMO2</u>	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Age 18-64	2629	.	.	4313	.	.	.
Had Pneumococcal Shot	1021	62.91	60.17	1846	61.68	57.89	-2.28
No Pneumococcal Shot	373	22.98	23.38	867	28.97	29.60	6.22
DK/Ref/Miss	229	14.11	16.46	280	9.36	12.51	-3.94

Data Comparison Table: Compare current year data with data from previous year the variable was used.
Section 16: HIV AIDS

Respondents Aged 18-64 That Have Not Been Tested For HIV/AIDS (_AIDTST3)

<u>_AIDTST3</u>	Response Frequency From 2013	Response Percent From 2013	Weighted (_LLCPWT) Response Percent From 2013	Response Frequency From 2012	Response Percent From 2012	Weighted (_LLCPWT) Response Percent From 2012	Difference In Weighted Percent From 2012 to 2013
Missing	437	.	.	410	.	.	.
Have Been Tested For HIV/AIDS	1117	29.28	35.75	1762	25.55	33.20	-2.56
Have Not Been Tested For HIV/AIDS	2596	68.05	62.07	4913	71.24	64.06	1.98
DK/Ref	102	2.67	2.17	221	3.20	2.75	0.57