

### Wave IV Measures of Glucose Homeostasis

Number of observations: 15,701

AID		Char	RESPONDENT IDENTIFIER NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.01%	10316654	
1	0.01%	10506342	
1	0.01%	10570810	
1	0.01%	11316958	
1	0.01%	11504509	
15691	99.94%	Values omitted	
1	0.01%	99886993	
1	0.01%	99886994	
1	0.01%	99886995	
1	0.01%	99886996	
1	0.01%	99886999	

GLUCOSE		Num	GLUCOSE (MG/DL) NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.01%	36	
1	0.01%	37	
2	0.01%	39	
2	0.01%	40	
1	0.01%	41	
13946	88.82%	42-642	NOTE: Range of values omitted from display
1	0.01%	643	

1	0.01%	688	
1	0.01%	777	
504	3.21%	999	No result for glucose
1241	7.90%	.	Missing

<b>HBA1C</b>		Num	HEMOGLOBIN A1c (%) NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.01%	3.8	
1	0.01%	4	
2	0.01%	4.1	
2	0.01%	4.2	
3	0.02%	4.3	
14318	91.19%	4.4-17.8	NOTE: Range of values omitted from display
1	0.01%	19.4	
1	0.01%	22.4	
1	0.01%	23.1	
71	0.45%	99	No result for HbA1c
1300	8.28%	.	Missing

<b>CONVERT</b>		Num	FLAG INDICATING INTER-CONVERSION OF HbA1c
Frequency	Percent	Value	Label
14148	90.11%	0	No conversion
129	0.82%	1	Converted FlexSite 2 to FlexSite 1
53	0.34%	2	Converted BIOSAFE to FlexSite 2 to FlexSite 1
71	0.45%	9	No result for HbA1c
1300	8.28%	.	Missing

<b>FASTTIME</b>		Num	HOURS SINCE LAST ATE NOTE: Smallest 5 and largest 5 values are displayed.
Frequency	Percent	Value	Label
1	0.01%	0	
6	0.04%	.1	
6	0.04%	.2	
13	0.08%	.3	
11	0.07%	.4	
15510	98.78%	.5-23.5	NOTE: Range of values omitted from display
3	0.02%	23.6	
3	0.02%	23.7	
1	0.01%	23.8	
6	0.04%	23.9	
141	0.90%	.	

<b>C_FGLU</b>		Num	CLASSIFICATION OF FASTING GLUCOSE
Frequency	Percent	Value	Label
1039	6.62%	1	Glucose less than or equal to 99 mg/dl
1116	7.11%	2	Glucose 100-125 mg/dl - Impaired Fasting Glucose (IFG)/Pre-Diabetes
233	1.48%	3	Glucose greater than or equal to 126 mg/dl - Diabetes
11449	72.92%	4	Non-Fasting
119	0.76%	5	Fasting status unknown
504	3.21%	9	No result for glucose
1241	7.90%	.	Missing

<b>C_NFGLU</b>		Num	CLASSIFCATION OF NON-FASTING GLUCOSE
Frequency	Percent	Value	Label
11321	72.10%	1	Glucose less than or equal to 199 mg/dl

128	0.82%	2	Glucose greater than or equal to 200 mg/dl - Diabetes
2388	15.21%	3	Fasting
119	0.76%	4	Fasting status unknown
504	3.21%	9	No result for glucose
1241	7.90%	.	Missing

<b>C_HBA1C</b>		Num	CLASSIFICATION OF HbA1c
Frequency	Percent	Value	Label
9503	60.52%	1	HbA1c(%) less than or equal to 5.6
4184	26.65%	2	HbA1c(%) 5.7-6.4 - Pre-Diabetes
643	4.10%	3	HbA1c(%) greater than or equal to 6.5 - Diabetes
71	0.45%	9	No result for HbA1c
1300	8.28%	.	Missing

<b>C_MED</b>		Num	ANTI-DIABETIC MEDICATION USE
Frequency	Percent	Value	Label
15478	98.58%	0	Did not report taking anti-diabetic medication
223	1.42%	1	Reported taking anti-diabetic medication

<b>C_JOINT</b>		Num	JOINT CLASSIFICATION OF GLUCOSE, HbA1c, SELF-REPORTED HISTORY OF DIABETES, AND ANTI-DIABETIC MEDICATION USE
Frequency	Percent	Value	Label
14599	92.98%	0	No evidence of diabetes
1102	7.02%	1	Evidence of diabetes