



# Add Health Sample Member Birth Records Database Codebook



CAROLINA POPULATION CENTER | CAROLINA SQUARE - SUITE 210 | 123 WEST FRANKLIN STREET | CHAPEL HILL, NC 27516

Waves I-V of Add Health were funded by grant P01 HD31921 (Harris) from the Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD), with cooperative funding from 23 other federal agencies and foundations. Add Health is currently directed by Robert A. Hummer and funded by the National Institute on Aging cooperative agreements U01 AG071448 (Hummer) and U01AG071450 (Aiello and Hummer) at the University of North Carolina at Chapel Hill. Add Health was designed by J. Richard Udry, Peter S. Bearman, and Kathleen Mullan Harris at the University of North Carolina at Chapel Hill.

 Add Health Sample Member Birth Records Database

Title	Add Health Sample Member Birth Records Database
File Name	brdw5.sas7bdat
Case Quantity	2750
Variable Count	15

 AID - RESPONDENT IDENTIFIER NUMBER

Type	Text
Constraints	Minimum Length: 8, Maximum Length: 8
AID	Respondent identifier

Valid	Invalid	Minimum	Maximum
2750	0	10506342	99886994

 RIWA001 - BIRTH WEIGHT, GRAMS, CATEGORICAL

Type	Code
Measurement Unit	Numeric
RIWA001	Birth weight, categorical, in grams

			Frequency	% of total	% of valid
Valid	1	1499g or less	22	0.8%	0.8%
	2	1500g - 1999g	55	2%	2%
	3	2000g - 2499g	158	5.75%	5.76%
	4	2500g - 2999g	500	18.18%	18.22%
	5	3000g - 3499g	997	36.25%	36.33%
	6	3500g - 3999g	753	27.38%	27.44%
	7	4000g - 4499g	213	7.75%	7.76%
	8	4500g or more	46	1.67%	1.68%
		Total	2,744	99.78%	100%
Missing	98	Unknown	6	0.22%	
		Total	6	0.22%	

Valid	Invalid	Minimum	Maximum
2744	6	1	8

 RIWA002 - GEST AGE, CALCULATED

Type	Code
------	------

Measurement Unit	Numeric
RIWA002	Gestational age at birth based on last menstrual period, completed weeks

			Frequency	% of total	% of valid
Valid	1	29 Weeks or less	19	0.69%	1.01%
	2	30-31 Weeks	16	0.58%	0.85%
	3	32-33 Weeks	34	1.24%	1.81%
	4	34 Weeks	35	1.27%	1.86%
	5	35 Weeks	54	1.96%	2.87%
	6	36 Weeks	104	3.78%	5.52%
	7	37 Weeks	146	5.31%	7.75%
	8	38 Weeks	246	8.95%	13.06%
	9	39 Weeks	326	11.85%	17.31%
	10	40 Weeks	295	10.73%	15.67%
	11	41 Weeks	247	8.98%	13.12%
	12	42-43 Weeks	247	8.98%	13.12%
	13	44+ Weeks	114	4.15%	6.05%
Total			1,883	68.47%	100%
Missing	995	No basis for calculation	556	20.22%	
	996	Variable not reported/Missing in source data	307	11.16%	
	998	Unknown	4	0.15%	
Total			867	31.53%	

Valid	Invalid	Minimum	Maximum
1883	867	1	13

 RIWA003 - GEST AGE, OBSTETRIC EST

Type	Code
Measurement Unit	Numeric
RIWA003	Gestational age at birth based on obstetric estimate of gestation at delivery, completed weeks

			Frequency	% of total	% of valid
--	--	--	-----------	------------	------------

Valid	1	29 Weeks or less	13	0.47%	0.73%
	2	30-31 Weeks	17	0.62%	0.96%
	3	32-33 Weeks	17	0.62%	0.96%
	4	34 Weeks	14	0.51%	0.79%
	5	35 Weeks	34	1.24%	1.92%
	6	36 Weeks	46	1.67%	2.6%
	7	37 Weeks	91	3.31%	5.14%
	8	38 Weeks	194	7.05%	10.95%
	9	39 Weeks	276	10.04%	15.58%
	10	40 Weeks	493	17.93%	27.82%
	11	41 Weeks	281	10.22%	15.86%
	12	42-43 Weeks	213	7.75%	12.02%
	13	44+ Weeks	83	3.02%	4.68%
		Total	1,772	64.44%	100%
Missing	996	Variable not reported/Missing in source data	916	33.31%	
	998	Unknown	62	2.25%	
		Total	978	35.56%	

Valid	Invalid	Minimum	Maximum
1772	978	1	13

### RIWA004 - METHOD OF DELIVERY

Type	Code
Measurement Unit	Numeric
RIWA004	Method of delivery

			Frequency	% of total	% of valid
Valid	1	Vaginal	1044	37.96%	79.69%
	2	Primary Cesarean	173	6.29%	13.21%
	3	Repeat Cesarean	93	3.38%	7.1%
		Total	1,310	47.64%	100%
Missing	96	Variable not reported/Missing in source data	1425	51.82%	
	98	Unknown	15	0.55%	
		Total	1,440	52.36%	

Valid	Invalid	Minimum	Maximum
1310	1440	1	3

### RIDA001 - PARITY

Type	Code
Measurement Unit	Numeric
RIDA001	Parity

			Frequency	% of total	% of valid
Valid	1	Parity 1	1162	42.25%	44.22%
	2	Parity 2	838	30.47%	31.89%
	3	Parity 3	367	13.35%	13.96%
	4	Parity 4	142	5.16%	5.4%
	5	Parity 5	57	2.07%	2.17%
	6	Parity 6	29	1.05%	1.1%
	7	Parity 7	11	0.4%	0.42%
	8	Parity 8+	22	0.8%	0.84%
		Total	2,628	95.56%	100%
Missing	96	Variable not reported/Missing in source data	112	4.07%	
	98	Unknown	10	0.36%	
		Total	122	4.44%	

Valid	Invalid	Minimum	Maximum
2628	122	1	8

### RIDA002 - PLURAL BIRTH

Type	Code
Measurement Unit	Numeric
RIDA002	Plural birth

			Frequency	% of total	% of valid
Valid	0	No	2546	92.58%	92.85%
	1	Yes	196	7.13%	7.15%
		Total	2,742	99.71%	100%
Missing	98	Unknown	8	0.29%	
		Total	8	0.29%	

Valid	Invalid	Minimum	Maximum
2742	8	0	1

### RPDA001 - MOTHER'S RACE

Type	Code
Measurement Unit	Numeric

RPDA001	Race of mother
---------	----------------

			Frequency	% of total	% of valid
Valid	1	White	1678	61.02%	70.92%
	2	Black	500	18.18%	21.13%
	3	Asian/Pacific Islander	161	5.85%	6.8%
	4	Other	27	0.98%	1.14%
		Total	2,366	86.04%	100%
Missing	.	Variable reported in source data, but record missing for individual	3	0.11%	
	96	Variable not reported/Missing in source data	360	13.09%	
	98	Unknown	21	0.76%	
		Total	384	13.96%	

Valid	Invalid	Minimum	Maximum
2366	384	1	4

## RPDA002 - FATHER'S RACE

Type	Code
Measurement Unit	Numeric
RPDA002	Race of father

			Frequency	% of total	% of valid
Valid	1	White	1605	58.36%	72.01%
	2	Black	443	16.11%	19.87%
	3	Asian/Pacific Islander	161	5.85%	7.22%
	4	Other	20	0.73%	0.9%
		Total	2,229	81.05%	100%
Missing	.	Variable reported in source data, but record missing for individual	3	0.11%	
	96	Variable not reported/Missing in source data	360	13.09%	
	98	Unknown	158	5.75%	
		Total	521	18.95%	

Valid	Invalid	Minimum	Maximum
2229	521	1	4

## RPDA003 - MOTHER NATIVITY

Type	Code
------	------

Measurement Unit	Numeric
RPDA003	Mother nativity

			Frequency	% of total	% of valid
Valid	0	Foreign-born	417	15.16%	30.64%
	1	US-born	944	34.33%	69.36%
		Total	1,361	49.49%	100%
Missing	96	Variable not reported/Missing in source data	1383	50.29%	
	98	Unknown	6	0.22%	
		Total	1,389	50.51%	

Valid	Invalid	Minimum	Maximum
1361	1389	0	1

### RPDA004 - MOTHER AGE AT BIRTH

Type	Code
Measurement Unit	Numeric
RPDA004	Mother age at birth

			Frequency	% of total	% of valid
Valid	1	17 or less	137	4.98%	5%
	2	18-19	236	8.58%	8.61%
	3	20-24	904	32.87%	32.98%
	4	25-29	839	30.51%	30.61%
	5	30-34	470	17.09%	17.15%
	6	35-39	138	5.02%	5.03%
	7	40+	17	0.62%	0.62%
		Total	2,741	99.67%	100%
Missing	98	Unknown	9	0.33%	
		Total	9	0.33%	

Valid	Invalid	Minimum	Maximum
2741	9	1	7

### RPDA005 - FATHER AGE AT BIRTH

Type	Code
Measurement Unit	Numeric
RPDA005	Father age at birth

			Frequency	% of total	% of valid
--	--	--	-----------	------------	------------

Valid	1	17 or less	23	0.84%	0.92%
	2	18-19	89	3.24%	3.56%
	3	20-24	607	22.07%	24.28%
	4	25-29	827	30.07%	33.08%
	5	30-34	563	20.47%	22.52%
	6	35-39	259	9.42%	10.36%
	7	40+	132	4.8%	5.28%
		Total	2,500	90.91%	100%
Missing	.	Variable reported in source data, but record missing for individual	62	2.25%	
	98	Unknown	188	6.84%	
		Total	250	9.09%	

Valid	Invalid	Minimum	Maximum
2500	250	1	7

### RPDA006 - MOM EDUCATION AT BIRTH

Type	Code
Measurement Unit	Numeric
RPDA006	Mother level of education at time of birth

			Frequency	% of total	% of valid
Valid	1	8th grade or less	88	3.2%	5.96%
	2	9th - 11th (Some High School)	291	10.58%	19.7%
	3	HS graduate or GED	634	23.05%	42.92%
	4	13-15 years - Some college (including Associate Degree)	227	8.25%	15.37%
	5	16 years - Bachelor Degree	196	7.13%	13.27%
	6	17+ years - Post-Graduate Education	41	1.49%	2.78%
		Total	1,477	53.71%	100%
Missing	96	Variable not reported/Missing in source data	1255	45.64%	
	98	Unknown	18	0.65%	
		Total	1,273	46.29%	

Valid	Invalid	Minimum	Maximum
1477	1273	1	6

### RPDA007 - DAD EDUCATION AT BIRTH

Type	Code
------	------

Measurement Unit	Numeric
RPDA007	Father level of education at time of birth

			Frequency	% of total	% of valid
Valid	1	8th grade or less	69	2.51%	5.22%
	2	9th - 11th (Some High School)	200	7.27%	15.13%
	3	HS graduate or GED	515	18.73%	38.96%
	4	13-15 years - Some college (including Associate Degree)	235	8.55%	17.78%
	5	16 years - Bachelor Degree	249	9.05%	18.84%
	6	17+ years - Post-Graduate Education	54	1.96%	4.08%
Total			1,322	48.07%	100%
Missing	96	Variable not reported/Missing in source data	1255	45.64%	
	98	Unknown	173	6.29%	
Total			1,428	51.93%	

Valid	Invalid	Minimum	Maximum
1322	1428	1	6

### RMMA001 - PREVIOUS BIRTHS NOW DECEASED

Type	Code
Measurement Unit	Numeric
RMMA001	Previous live births now deceased

			Frequency	% of total	% of valid
Valid	0	None	2563	93.2%	97.6%
	1	1 or more births now deceased	63	2.29%	2.4%
Total			2,626	95.49%	100%
Missing	96	Variable not reported/Missing in source data	3	0.11%	
	98	Unknown	121	4.4%	
Total			124	4.51%	

Valid	Invalid	Minimum	Maximum
2626	124	0	1