

Lampiran 1

**Data penelitian tentang faktor-faktor yang mempengaruhi terjadinya
kelahiran berat badan bayi rendah.**

Variabel responsnya berupa variabel biner, yaitu :

y=0, jika berat badan bayi > 2500 gr

y=1, jika berat badan bayi < 2500 gr.

Y = Berat badan bayi

X1 = Umur ibu

X2 = Berat badan ibu sebelum hamil

X3 = Ras

X4 = Riwayat merokok diwaktu hamil

X5 = Riwayat kelahiran prematur sebelumnya

X6 = Riwayat hipertensi

X7 = Iritabilitas uterus

X8 = Jumlah pemeriksaan kehamilan

X9 = Berat bayi

No.	Y	X1	X2	X3	X4	X5	X6	X7	X8	X9
1	0	19	182	2	0	0	0	1	0	2523
2	0	33	155	3	0	0	0	0	3	2551
3	0	20	105	1	1	0	0	0	1	2557
4	0	21	108	1	1	0	0	1	2	2594
5	0	18	107	1	1	0	0	1	0	2600
6	0	21	124	3	0	0	0	0	0	2622
7	0	22	118	1	0	0	0	0	1	2637
8	0	17	103	3	0	0	0	0	1	2637
9	0	29	123	1	1	0	0	0	1	2663
10	0	26	113	1	1	0	0	0	0	2665
11	0	19	95	3	0	0	0	0	0	2722
12	0	19	150	3	0	0	0	0	1	2733
13	0	22	95	3	0	0	1	0	0	2750
14	0	30	107	3	0	1	0	1	2	2750
15	0	18	100	1	1	0	0	0	0	2769
16	0	18	100	1	1	0	0	0	0	2769
17	0	15	98	2	0	0	0	0	0	2778
18	0	25	118	1	1	0	0	0	3	2782
19	0	20	120	3	0	0	0	0	0	2807
20	0	28	120	1	1	0	0	0	1	2821

No.	Y	X1	X2	X3	X4	X5	X6	X7	X8	X9
21	0	32	121	3	0	0	0	0	2	2835
22	0	31	100	1	0	0	0	0	3	2835
23	0	36	202	1	0	0	0	0	1	2836
24	0	28	120	3	0	0	0	0	0	2863
25	0	25	120	3	0	0	0	0	2	2877
26	0	28	167	1	0	0	0	0	0	2877
27	0	17	122	1	1	0	0	0	0	2906
28	0	29	150	1	0	0	0	0	2	2920
29	0	26	168	2	1	0	0	0	0	2920
30	0	17	113	2	0	0	0	0	1	2920
31	0	17	113	2	0	0	0	0	1	2920
32	0	24	90	1	1	1	0	0	1	2948
33	0	35	121	2	1	1	0	0	1	2948
34	0	25	155	1	0	0	0	0	1	2977
35	0	25	125	2	0	0	0	0	0	2977
36	0	29	140	1	1	0	0	0	2	2977
37	0	19	138	1	1	0	0	0	2	2977
38	0	27	124	1	1	0	0	0	0	2992
39	0	31	215	1	1	0	0	0	2	3005
40	0	33	109	1	1	0	0	0	1	3033
41	0	21	185	12	1	0	0	0	2	3042
42	0	19	189	1	0	0	0	0	2	3062
43	0	23	130	2	0	0	0	0	1	3062
44	0	21	160	1	0	0	0	0	0	3062
45	0	18	90	1	1	0	0	1	0	3076
46	0	18	90	1	1	0	0	1	0	3076
47	0	32	132	1	0	0	0	0	4	3080
48	0	19	132	3	0	0	0	0	0	3090
49	0	24	115	1	0	0	0	0	2	3090
50	0	22	85	3	1	0	0	0	0	3090
51	0	22	120	1	0	0	1	0	1	3100
52	0	23	128	3	0	0	0	0	0	3104
53	0	22	130	1	1	0	0	0	0	3132
54	0	30	95	1	1	0	0	0	2	3147
55	0	19	115	3	0	0	0	0	0	3175
56	0	16	110	3	0	0	0	0	0	3175
57	0	21	110	3	1	0	0	1	0	3203
58	0	30	153	3	0	0	0	0	0	3203
59	0	20	103	3	0	0	0	0	0	3203

No.	Y	X1	X2	X3	X4	X5	X6	X7	X8	X9
60	0	17	119	3	0	0	0	0	0	3225
61	0	17	119	3	0	0	0	0	0	3225
62	0	23	119	3	0	0	0	0	2	3232
63	0	24	110	3	0	0	0	0	0	3232
64	0	28	140	1	0	0	0	0	0	3234
65	0	26	133	3	1	2	0	0	0	3260
66	0	20	169	3	0	1	0	1	1	3274
67	0	24	115	3	0	0	0	0	2	3274
68	0	28	250	3	1	0	0	0	6	3303
69	0	20	141	1	0	2	0	1	1	3317
70	0	22	158	2	0	1	0	0	2	3317
71	0	22	112	1	1	2	0	0	0	3317
72	0	31	150	3	1	0	0	0	2	3321
73	0	23	115	3	1	0	0	0	1	3331
74	0	16	112	2	0	0	0	0	0	3374
75	0	16	135	1	1	0	0	0	0	3374
76	0	18	229	2	0	0	0	0	0	3402
77	0	25	140	1	0	0	0	0	1	3416
78	0	32	134	1	1	0	0	0	4	3430
79	0	20	121	2	1	0	0	0	0	3444
80	0	23	190	1	0	0	0	0	0	3459
81	0	22	131	1	0	0	0	0	1	3460
82	0	32	170	1	0	0	0	0	0	3473
83	0	30	110	3	0	0	0	0	0	3475
84	0	20	127	3	0	0	0	0	0	3487
85	0	23	123	3	0	0	0	0	0	3544
86	0	17	120	3	1	0	0	0	0	3572
87	0	19	105	3	0	0	0	0	0	3572
88	0	23	130	1	0	0	0	0	0	3586
89	0	36	175	1	0	0	0	0	0	3600
90	0	22	125	1	0	0	0	0	1	3614
91	0	24	133	1	0	0	0	0	0	3614
92	0	21	134	3	0	0	0	0	2	3629
93	0	19	235	1	1	0	1	0	0	3629
94	0	25	95	1	1	3	1	1	0	3637
95	0	16	135	1	1	0	0	0	0	3643
96	0	29	135	1	0	0	0	0	1	3651

No.	Y	X1	X2	X3	X4	X5	X6	X7	X8	X9
97	0	29	154	1	0	0	0	0	1	3651
98	0	19	147	1	1	0	0	0	0	3651
99	0	19	147	1	1	0	0	0	0	3651
100	0	30	137	1	0	0	0	0	1	3699
101	0	24	110	1	0	0	0	0	1	3728
102	0	19	184	1	1	0	1	0	0	3756
103	0	24	110	3	0	1	0	0	0	3770
104	0	23	110	1	0	0	0	0	1	3770
105	0	20	120	3	0	0	0	0	0	3770
106	0	25	241	2	0	0	1	0	0	3790
107	0	30	112	1	0	0	0	0	1	3799
108	0	22	169	1	0	0	0	0	0	3827
109	0	18	120	1	1	0	0	0	2	3856
110	0	16	170	2	0	0	0	0	4	3860
111	0	32	186	1	0	0	0	0	2	3860
112	0	18	120	3	0	0	0	0	1	3884
113	0	29	130	1	1	0	0	0	2	3884
114	0	33	117	1	0	0	0	1	1	3912
115	0	20	170	1	1	0	0	0	0	3940
116	0	28	134	3	0	0	0	0	1	3941
117	0	14	135	1	0	0	0	0	0	3941
118	0	28	130	3	0	0	0	0	0	3969
119	0	25	120	1	0	0	0	0	2	3983
120	0	16	95	3	0	0	0	0	1	3997
121	0	20	158	1	0	0	0	0	1	3997
122	0	26	160	3	0	0	0	0	0	4054
123	0	21	115	1	0	0	0	0	1	4054
124	0	22	129	1	0	0	0	0	0	4111
125	0	25	130	1	0	0	0	0	2	4153
126	0	31	120	1	0	0	0	0	2	4167
127	0	35	170	1	0	1	0	0	1	4174
128	0	19	120	1	1	0	0	0	0	4238
129	0	24	116	1	0	0	0	0	1	4593
130	0	45	123	1	0	0	0	0	1	4990
131	1	28	120	3	1	1	0	1	0	709
132	1	29	130	1	0	0	0	1	2	1021
133	1	34	187	2	1	0	1	0	0	1135
134	1	25	105	3	0	1	1	0	0	1330

No.	Y	X1	X2	X3	X4	X5	X6	X7	X8	X9
135	1	25	85	3	0	0	0	1	0	1474
136	1	27	150	3	0	0	0	0	0	1588
137	1	23	97	3	0	0	0	1	1	1588
138	1	24	128	2	0	1	0	0	1	1701
139	1	24	132	3	0	0	1	0	0	1729
140	1	21	165	1	1	0	1	0	1	1790
141	1	32	105	1	1	0	0	0	0	1818
142	1	19	91	1	1	2	0	1	0	1885
143	1	25	115	3	0	0	0	0	0	1893
144	1	16	130	3	0	0	0	0	1	1899
145	1	25	92	1	1	0	0	0	0	1928
146	1	20	150	1	1	0	0	0	2	1928
147	1	21	200	3	0	0	0	1	2	1928
148	1	24	155	3	1	1	0	0	0	1936
149	1	21	103	3	0	0	0	0	0	1970
150	1	20	125	1	0	0	0	1	0	2055
151	1	25	89	1	0	2	0	0	1	2055
152	1	19	102	1	0	0	0	0	2	2082
153	1	19	112	1	1	0	0	1	0	2084
154	1	26	117	3	1	1	0	0	0	2084
155	1	24	138	2	0	0	0	0	0	2100
156	1	17	130	1	1	1	0	1	0	2125
157	1	20	120	2	1	0	0	0	3	2126
158	1	22	130	3	1	1	0	1	1	2187
159	1	27	130	1	0	0	0	1	0	2187
160	1	20	80	3	1	0	0	1	0	2211
161	1	17	110	1	1	0	0	0	0	2225
162	1	25	105	3	0	1	0	0	1	2240
163	1	20	109	3	0	0	0	0	0	2240
164	1	18	148	3	0	0	0	0	0	2282
165	1	18	110	2	1	1	0	0	0	2296
166	1	20	121	1	1	1	0	1	0	2296
167	1	21	100	3	0	1	0	0	4	2301
168	1	26	96	3	0	0	0	0	0	2325
169	1	31	102	1	1	1	0	0	1	2353
170	1	15	110	1	0	0	0	0	0	2353
171	1	23	187	2	1	0	0	0	1	2367
172	1	20	122	2	1	0	0	0	0	2381

No.	Y	X1	X2	X3	X4	X5	X6	X7	X8	X9
173	1	24	105	2	1	0	0	0	0	2381
174	1	15	115	3	0	0	0	1	0	2381
175	1	23	120	3	0	0	0	0	0	2395
176	1	30	142	1	1	1	0	0	0	2410
177	1	22	130	1	1	0	0	0	1	2410
178	1	17	120	1	1	1	0	0	3	2414
179	1	23	110	1	1	1	0	0	0	2424
180	1	17	120	2	0	0	0	0	2	2438
181	1	26	154	3	0	1	1	0	1	2442
182	1	20	105	3	0	0	0	0	3	2450
183	1	26	190	1	1	0	0	0	0	2466
184	1	14	101	3	1	1	0	0	0	2466
185	1	28	95	1	1	0	0	0	2	2466
186	1	14	100	3	0	0	0	0	2	2495
187	1	23	94	3	1	0	0	0	0	2495
188	1	17	142	2	0	0	1	0	0	2495
189	1	21	130	1	1	0	1	0	3	2495



Lampiran 2

TABEL III Persentase Titik Distribusi χ^2 ^a

ν \ α	0,995	0,990	0,975	0,950	0,900	0,500	0,100	0,050	0,025	0,010	0,005
1	0,00+	0,00+	0,00+	0,00+	0,02	0,45	2,71	3,84	5,02	6,63	7,88
2	0,01	0,02	0,05	0,10	0,21	1,39	4,61	5,99	7,38	9,21	10,60
3	0,07	0,11	0,22	0,35	0,58	2,37	6,25	7,81	9,35	11,34	12,84
4	0,21	0,30	0,48	0,71	1,06	3,36	7,78	9,49	11,14	13,28	14,86
5	0,41	0,55	0,83	1,15	1,61	4,35	9,24	11,07	12,83	15,09	16,75
6	0,68	0,87	1,24	1,64	2,20	5,35	10,65	12,59	14,45	16,81	18,55
7	0,99	1,24	1,69	2,17	2,83	6,35	12,02	14,07	16,01	18,48	20,28
8	1,34	1,65	2,18	2,73	3,49	7,34	13,36	15,51	17,53	20,09	21,96
9	1,73	2,09	2,70	3,33	4,17	8,34	14,68	16,92	19,02	21,67	23,59
10	2,16	2,56	3,25	3,94	4,87	9,34	15,99	18,31	20,48	23,21	25,19
11	2,60	3,05	3,82	4,57	5,58	10,34	17,28	19,68	21,91	24,72	26,76
12	3,07	3,57	4,40	5,23	6,30	11,34	18,55	21,03	23,34	26,22	28,30
13	3,57	4,11	5,01	5,89	7,04	12,34	19,81	22,36	24,74	27,69	29,82
14	4,07	4,66	5,63	6,57	7,79	13,34	21,06	23,68	26,12	29,14	31,32
15	4,60	5,23	6,27	7,26	8,55	14,34	22,31	25,00	27,49	30,58	32,80
16	5,14	5,81	6,91	7,96	9,31	15,34	23,54	26,30	28,85	32,00	34,27
17	5,70	6,41	7,56	8,67	10,09	16,34	24,77	27,59	30,19	33,41	35,72
18	6,26	7,01	8,23	9,39	10,87	17,34	25,99	28,87	31,53	34,81	37,16
19	6,84	7,63	8,91	10,12	11,65	18,34	27,20	30,14	32,85	36,19	38,58
20	7,43	8,26	9,59	10,85	12,44	19,34	28,41	31,41	34,17	37,57	40,00
21	8,03	8,90	10,28	11,59	13,24	20,34	29,62	32,67	35,48	38,93	41,40
22	8,64	9,54	10,98	12,34	14,04	21,34	30,81	33,92	36,78	40,29	42,80
23	9,26	10,20	11,69	13,09	14,85	22,34	32,01	35,17	38,08	41,64	44,18
24	9,89	10,86	12,40	13,85	15,66	23,34	33,20	36,42	39,36	42,98	45,56
25	10,52	11,52	13,12	14,61	16,47	24,34	34,28	37,65	40,65	44,31	46,93
26	11,16	12,20	13,84	15,38	17,29	25,34	35,56	38,89	41,92	45,64	48,29
27	11,81	12,88	14,57	16,15	18,11	26,34	36,74	40,11	43,19	46,96	49,65
28	12,46	13,57	15,31	16,93	18,94	27,34	37,92	41,34	44,46	48,28	50,99
29	13,12	14,26	16,05	17,71	19,77	28,34	39,09	42,56	45,72	49,59	52,34
30	13,79	14,95	16,79	18,49	20,60	29,34	40,26	43,77	46,98	50,89	53,67
40	20,71	22,16	24,43	26,51	29,05	39,34	51,81	55,76	59,34	63,69	66,77
50	27,99	29,71	32,36	34,76	37,69	49,33	63,17	67,50	71,42	76,15	79,49
60	35,53	37,48	40,48	43,19	46,46	59,33	74,40	79,08	83,30	88,38	91,95
70	43,28	45,44	48,76	51,74	55,33	69,33	85,53	90,53	95,02	100,42	104,22
80	51,17	53,54	57,15	60,39	64,28	79,33	96,58	101,88	106,63	112,33	116,32
90	59,20	61,75	65,65	69,13	73,29	89,33	107,57	113,14	118,14	124,12	128,30
100	67,33	70,06	74,22	77,93	82,36	99,33	118,50	124,34	129,56	135,81	140,17

^a ν = derajat kebebasan.