

Model	Variables	AIC	BIC
1 (BASE)	Recovery of stunting ~ improved water + improved sanitation + treat water to make it safe + wash hand after helpin the child to defecate + wash hand before cooking food + caregiver washes her hands after cleaning the child's bottom	622 . 8	671.4
2	Base + household has chicken or ducks	624 . 7	677.7
3	Base + Maternal education	624 . 4	677.4
4	Base + asset	623 . 6	676.6
5	Base + income	619 . 7	672.7
6	Base + energy from protein	623 . 8	676.8
7	Base + gender	621 . 9	674.9
<b>8</b>	<b>Base + Mothers' height</b>	<b>611 . 4</b>	<b>664.4</b>
9	Base + birth LAZ score	615 . 2	668.2
10	Base + birth WAZ score	620 . 3	673.3
11	Base + Mother's weight	613 . 2	666.2
12	Base + exclusive breastfeeding days	622 . 7	675.7
13	Base + diarrhea episodes	624 . 7	677.7
14	Base + MDD	623 . 4	676.4
15	Base + Mothers' height + household has chicken or ducks	613 . 4	670.8
16	Base + Mothers' height + Maternal education	613 . 4	670.8
17	Base + Mothers' height + asset	612 . 8	670.2
18	Base + Mothers' height + income	609 . 5	667
19	Base + Mothers' height + energy from protein	612 . 7	670.1
20	Base + Mothers' height + gender	609	666.4
<b>21</b>	<b>Base + Mothers' height + birth LAZ score</b>	<b>607</b>	<b>664.5</b>
22	Base + Mothers' height + birth WAZ score	611 . 1	668.5
23	Base + Mothers' height + Mother's weight	608 . 9	666.3
24	Base + Mothers' height + Exclusive breastfeeding days	611 . 7	669.1
25	Base + Mothers' height + Diarrhea episodes	612 . 7	670.1
26	Base + Mothers' height + MDD	613	670.4
27	Base + Mothers' height + birth LAZ score + household has chicken or ducks	609	670.9
28	Base + Mothers' height + birth LAZ score + Maternal education	609	670.9
29	Base + Mothers' height + birth LAZ score + asset	608 . 4	670.2
30	Base + Mothers' height + birth LAZ score + income	605	666.9
31	Base + Mothers' height + birth LAZ score + energy from protein	608 . 3	670.2
<b>32</b>	<b>Base + Mothers' height + birth LAZ score + gender</b>	<b>604 . 5</b>	<b>666.3</b>
33	Base + Mothers' height + birth LAZ score + birth WAZ score	608 . 9	670.7
34	Base + Mothers' height + birth LAZ score + Mother's weight	605 . 8	667.6
35	Base + Mothers' height + birth LAZ score + Exclusive breastfeeding days	607 . 1	668.9
36	Base + Mothers' height + birth LAZ score + Diarrhea episodes	608 . 4	670.3
37	Base + Mothers' height + birth LAZ score + MDD	608 . 5	670.4
38	Base + Mothers' height + birth LAZ score + gender + household has chicken or ducks	606 . 4	672.7
39	Base + Mothers' height + birth LAZ score + gender + Maternal education	606 . 5	672.7
40	Base + Mothers' height + birth LAZ score + gender + asset	605 . 8	672.1
<b>41</b>	<b>Base + Mothers' height + birth LAZ score + gender + income</b>	<b>602 . 6</b>	<b>668.8</b>
42	Base + Mothers' height + birth LAZ score + gender + energy from protein	605 . 6	671.8
43	Base + Mothers' height + birth LAZ score + gender + birth WAZ score	606 . 3	672.6
44	Base + Mothers' height + birth LAZ score + gender+ Mother's weight	603 . 2	669.5
45	Base + Mothers' height + birth LAZ score + gender+ Exclusive breastfeeding days	604 . 4	670.6
46	Base + Mothers' height + birth LAZ score + gender+ Diarrhea episodes	605 . 6	671.9
47	Base + Mothers' height + birth LAZ score + gender+ MDD	606	672.3
48	Base + Mothers' height + birth LAZ score + gender + income + household has chicken or ducks	604 . 6	675.2
49	Base + Mothers' height + birth LAZ score + gender + income + asset	604 . 4	675.1
50	Base + Mothers' height + birth LAZ score + gender + income + Maternal education	604 . 6	675.2
51	Base + Mothers' height + birth LAZ score + gender + income + energy from protein	603 . 9	674.6
52	Base + Mothers' height + birth LAZ score + gender + income + birth WAZ score	604 . 4	675
53	Base + Mothers' height + birth LAZ score + gender + income + Mother's weight	602 . 6	673.3
<b>54</b>	<b>Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days</b>	<b>602 . 5</b>	<b>673.2</b>
55	Base + Mothers' height + birth LAZ score + gender + income + Diarrhea episodes	603 . 5	674.2

56	Base + Mothers' height + birth LAZ score + gender + income + MDD	604.2	674.9
57	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + household has chicken or ducks	604.4	679.5
58	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + asset	604.4	679.5
59	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Maternal education	604.4	679.5
60	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + energy from protein	603.9	679
61	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + birth WAZ score	604.3	679.4
<b>62</b>	<b>Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight</b>	<b>602.8</b>	<b>677.8</b>
63	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Diarrhea episodes	603.6	678.7
64	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + MDD	604.2	679.2
65	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ household has chicken or ducks	604.7	684.2
66	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ asset	604.7	684.2
67	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Maternal education	604.7	684.2
68	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ energy from protein	604.2	683.7
69	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ birth WAZ score	604.3	683.8
<b>70</b>	<b>Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes</b>	<b>604</b>	<b>683.5</b>
71	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ MDD	604.4	683.9
72	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ household has chicken or ducks	605.9	689.8
73	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ asset	605.9	689.9
74	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ Maternal education	605.9	689.8
<b>75</b>	<b>Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ energy from protein</b>	<b>605.5</b>	<b>689.4</b>
76	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ birth WAZ score	605.5	689.4
77	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ MDD	605.6	689.5
78	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ energy from protein+ household has chicken or ducks	607.4	695.8
79	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ energy from protein+ asset	607.5	695.8
80	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ energy from protein+Maternal education	607.4	695.7
<b>81</b>	<b>Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ energy from protein+ birth WAZ score</b>	<b>607</b>	<b>695.4</b>
82	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ energy from protein+MDD	607.2	695.5
83	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ energy from protein+ birth WAZ score+ household has chicken or ducks	609	701.8
84	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ energy from protein+ birth WAZ score+ asset	609	701.8
85	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ energy from protein+ birth WAZ score+ Maternal education	609	701.7

86	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ energy from protein+ birth WAZ score+ MDD	608.8	701.5
87	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ energy from protein+ birth WAZ score+ MDD+household has chicken or	610.7	707.9
88	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ energy from protein+ birth WAZ score+ MDD+asset	610.7	707.9
89	Base + Mothers' height + birth LAZ score + gender + income + Exclusive breastfeeding days + Mother's weight+ Diarrhea episodes+ energy from protein+ birth WAZ score+ MDD+Maternal education	610.7	707.9