

ORIGINAL UNADJUSTED RAW DATA

Altitude	Birthweight	Dies	Not Die	Total	p _e	p	RR	Strat PAF
High	LBW	12200	216058	228258	0.114	0.053	3.33	16.93%
High	NBW	13006	758736	771742	0.386	0.017	1.05	1.22%
Low	LBW	11523	136392	147915	0.074	0.078	4.85	18.15%
Low	NBW	13683	838402	852085	0.426	0.016		
Total		50412	1949588	2000000				36.29%

Summary of Interaction Effect in Stratified Analysis

E(RR) for High LBW group if no interaction:	4.901
E(N) for High LBW group if no interaction:	17963.305
Difference with observed cases of Mild MR for High LBW group:	5763.305
Difference adjusted for confounding between Altitude and Birth Weight:	3734.718

Unadjusted Altitude Effects	Altitude	Dies	Not Die	Total	RR	PAF
	High Altitude	25206	974794	1000000	1.00	0.00%
	Low Altitude	25206	974794	1000000		
	Total	50412	1949588	2000000		

Predicting Birthweight Based Upon Altitude	Altitude	LBW	NBW	Total	RR
	High Altitude	228258	771742	1000000	1.54
	Low Altitude	147915	852085	1000000	
	Total	376173	1623827	1623827	

Remove Effect of Altitude Status on Birthweight	Altitude	Birthweight	Dies	Not Die	Total
	High	LBW	7905.804	140009.196	147915
	High	NBW	14360.003	837724.997	852085
	Low	LBW	11523.000	136392.000	147915
	Low	NBW	13683.000	838402.000	852085
	Total		47471.807	1952528.193	2000000

Birthweight Adjusted for Altitude	Birthweight	Dies	Not Die	Total	p	RR
	LBW	19428.804	276401.196	295830	0.066	3.99
	NBW	28043.003	1676126.997	1704170	0.016	
	Total	47471.807	1952528.193	2000000		

Adjusted PAF **28.88%**

Summary Table of Sequential PAFs

PAF Altitude	0.00%	
Adjusted PAF Birthweight	28.88%	
PAF Inter	7.41% or 3734.718 cases
TOTAL	36.29%	