

Annexure 14

Mean Change In Mineral And Vitamin Intakes Before and After Intervention

Study Groups	N	Initial Mean $\pm$ SD Median	Final Mean $\pm$ SD Median	Mean change $\pm$ SD
Iron (gm)				
IFA-1Wkly	33	6.05 $\pm$ 2.33 5.63	6.36 $\pm$ 1.71 6.28	0.30 $\pm$ 2.18
IFA-2Wkly	33	6.77 $\pm$ 4.33 6.04	7.10 $\pm$ 1.92 7.10	0.33 $\pm$ 4.22
IFA-Daily	31	6.15 $\pm$ 2.83 6.08	7.17 $\pm$ 2.47 6.85	1.03 $\pm$ 2.97
No-IFA	32	5.54 $\pm$ 1.88 5.75	5.73 $\pm$ 1.42 5.59	0.19 $\pm$ 1.53
Vitamin C (gm)				
IFA-1Wkly	33	32.33 $\pm$ 25.01 26.62	31.81 $\pm$ 25.25 38.4	5.22 $\pm$ 44.42
IFA-2Wkly	33	24.82 $\pm$ 18.91 19.85	49.49 $\pm$ 38.73 35.70	21.04 $\pm$ 38.22
IFA-Daily	31	32.15 $\pm$ 31.39 20.87	43.64 $\pm$ 34.55 32.25	11.49 $\pm$ 25.86
No-IFA	32	32.66 $\pm$ 39.30 23.27	38.31 $\pm$ 38.13 29.70	9.60 $\pm$ 31.97
β Carotene (μg)				
IFA-1Wkly	33	296.6 $\pm$ 171.4 252.04	368.95 $\pm$ 205.1 308.50	31.32 $\pm$ 308.7
IFA-2Wkly	33	307.66 $\pm$ 204.5 240.8	309.34 $\pm$ 130.3 293.40	69.52 $\pm$ 244.0
IFA-Daily	31	260.13 $\pm$ 148.8 221.5	343.44 $\pm$ 200.17 268.30	82.27 $\pm$ 177.0
No-IFA	32	256.48 $\pm$ 195.19 195.05	296.22 $\pm$ 213.92 179.15	1.34 $\pm$ 286.0