

**Supplementary File 2.** Costing of Community Health Worker Pilot Program and Alternative Implementation Scenarios

Description	CHW Pilot (Actual)			Scenario 1			Scenario 2			Scenario 3		
	Sanfebagar	Kamalbazaar	Total	Sanfebagar	Kamalbazaar	Total	Sanfebagar	Kamalbazaar	Total	Sanfebagar	Kamalbazaar	Total
Part A: Disaggregation of Total Costs												
Personnel Costs (A)	\$92,264	\$43,796	\$136,060	\$61,589	\$34,899	\$96,488	\$50,520	\$29,225	\$79,746	\$34,758	\$20,123	\$54,881
Compensation of CHWs	\$65,433	\$29,020	\$94,453	\$34,758	\$20,123	\$54,881	\$34,758	\$20,123	\$54,881	\$34,758	\$20,123	\$54,881
Compensation of CHNs	\$15,762	\$9,102	\$24,864	\$15,762	\$9,102	\$24,865	\$15,762	\$9,102	\$24,865	-	-	-
Compensation of CHPAs	\$11,069	\$5,674	\$16,743	\$11,069	\$5,674	\$16,742	-	-	-	-	-	-
Other Direct Expenses (B)	\$6,531	\$6,656	\$13,187	\$6,530	\$6,655	\$13,186	\$6,530	\$6,655	\$13,186	\$1,765	\$1,020	\$2,785
Medical consumables, lab reagents, etc.	\$5,793	\$5,918	\$11,711	\$5,793	\$5,918	\$11,710	\$5,793	\$5,918	\$11,710	\$1,765	\$1,020	\$2,785
Depreciation of ultrasound equipment	\$738	\$738	\$1,476	\$738	\$738	\$1,475	\$738	\$738	\$1,475	-	-	-
Indirect Expenses (C)	\$19,532	\$15,726	\$35,258	\$19,533	\$15,727	\$35,259	\$4,803	\$4,228	\$9,031	\$4,070	\$3,394	\$7,464
Staff benefits and uniform	\$2,693	\$2,919	\$5,612	\$2,693	\$2,919	\$5,612	\$602	\$421	\$1,024	\$600	\$421	\$1,022
Jeep rental expenses	\$11,699	\$8,742	\$20,441	\$11,699	\$8,742	\$20,441	-	-	-	-	-	-
Regular supplies and administrative	\$2,198	\$2,467	\$4,665	\$2,198	\$2,467	\$4,666	\$2,198	\$2,434	\$4,632	\$2,198	\$2,052	\$4,250
Digital tools and network expenses	\$2,942	\$1,598	\$4,540	\$2,942	\$1,598	\$4,540	\$2,003	\$1,372	\$3,375	\$1,272	\$921	\$2,192
<b>TOTAL COSTS (A+B+C)</b>	<b>\$118,327</b>	<b>\$66,178</b>	<b>\$184,505</b>	<b>\$87,652</b>	<b>\$57,281</b>	<b>\$144,933</b>	<b>\$61,854</b>	<b>\$40,108</b>	<b>\$101,962</b>	<b>\$40,593</b>	<b>\$24,537</b>	<b>\$65,130</b>
Part B: Disaggregation of Administrative Functions												
Total cost of Administrative Functions	\$49,651	\$27,034	\$76,685	\$44,853	\$25,182	\$70,036	\$23,546	\$14,805	\$38,350	\$6,091	\$4,905	\$10,996
Program planning, procurement & admin	\$11,355	\$6,137	\$17,492	\$10,397	\$5,859	\$16,257	\$3,941	\$2,391	\$6,332	\$1,212	\$734	\$1,946
Continuous education & training	\$8,689	\$4,575	\$13,264	\$6,693	\$3,996	\$10,690	\$4,765	\$2,907	\$7,672	\$2,526	\$1,530	\$4,055
Supervision, monitoring, and evaluation	\$21,837	\$10,466	\$32,303	\$21,837	\$10,466	\$32,302	\$10,258	\$5,524	\$15,782	-	-	-

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	Sanfebagar	Kamalbazaar	Total	Sanfebagar	Kamalbazaar	Total	Sanfebagar	Kamalbazaar	Total	Sanfebagar	Kamalbazaar	Total
Data learning and reporting	\$5,749	\$3,123	\$8,872	\$4,792	\$2,846	\$7,637	\$3,510	\$2,132	\$5,642	\$1,212	\$734	\$1,946
Continuous surveillance	\$2,021	\$2,733	\$4,754	\$1,134	\$2,016	\$3,150	\$1,072	\$1,850	\$2,922	\$1,141	\$1,907	\$3,048
Part C: Cost Per Capita by Programs												
Total cost per capita	\$3.22	\$2.80	\$3.05	\$2.38	\$2.41	\$2.40	\$1.68	\$1.69	\$1.69	\$1.10	\$1.03	\$1.08
Pregnancy surveillance system	\$0.76	\$0.72	\$0.75	\$0.55	\$0.61	\$0.57	\$0.39	\$0.45	\$0.41	\$0.29	\$0.35	\$0.31
Antenatal care	\$0.34	\$0.62	\$0.45	\$0.24	\$0.52	\$0.35	\$0.17	\$0.38	\$0.25	\$0.12	\$0.28	\$0.19
Group antenatal care	\$0.32	\$0.59	\$0.42	\$0.29	\$0.57	\$0.40	\$0.19	\$0.33	\$0.25	-	-	-
Postnatal care	\$0.26	\$0.41	\$0.32	\$0.19	\$0.34	\$0.25	\$0.14	\$0.25	\$0.18	\$0.11	\$0.19	\$0.14
Under 2 registry and malnutrition	\$0.57	\$0.45	\$0.52	\$0.41	\$0.37	\$0.40	\$0.29	\$0.28	\$0.29	\$0.22	\$0.21	\$0.22
Chronic disease management	\$0.99	-	\$0.59	\$0.70	-	\$0.43	\$0.50	-	\$0.30	\$0.36	-	\$0.22
Part D: Cost Per Beneficiary by Programs												
Pregnancy surveillance system	\$6.58	\$4.75	\$5.74	\$4.76	\$3.99	\$4.41	\$3.39	\$2.97	\$3.20	\$2.53	\$2.29	\$2.42
Antenatal care	\$12.26	\$13.47	\$12.89	\$8.85	\$11.25	\$10.10	\$6.27	\$8.27	\$7.31	\$4.64	\$6.15	\$5.42
Group antenatal care	\$29.31	\$25.43	\$27.06	\$26.67	\$24.62	\$25.48	\$17.97	\$14.13	\$15.74	-	-	-
Postnatal care	\$5.40	\$4.95	\$5.16	\$3.96	\$4.13	\$4.05	\$2.88	\$3.04	\$2.96	\$2.22	\$2.31	\$2.27
Under 2 registry and malnutrition	\$12.72	\$10.59	\$11.91	\$9.21	\$8.88	\$9.09	\$6.57	\$6.58	\$6.57	\$4.91	\$4.99	\$4.94
Chronic disease management	\$20.18	-	\$20.18	\$14.49	-	\$14.49	\$10.19	-	\$10.19	\$7.40	-	\$7.40

Abbreviations: CHN, community health nurse; CHPA, community health program associate, CHW, community health worker