**SUPPLEMENTARY MATERIAL**

**Appendix A:** Baseline characteristics of adolescents by school

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **School** **(groups)** | **School 1****(F1, F2, F3, M1)** | **School 2****(F4, M2)** | **School 3****(M4)** | **School 4****(M3)** |
| N. students | 30 | 16 | 8 | 8 |
| % female | 73.3 | 50 | 0 | 0 |
| **Outcomes (average score)** |
| DSRS | 18.0 | 16.9 | 15.4 | 16.5 |
|  |  |  |  |  |
| Functional I. | 12.5 | 12.6 | 11.9 | 13.5 |
| PHQ | 10.8 | 9.3 | 9.8 | 8.8 |
| BAI | 18.2 | 16.1 | 13.8 | 14.9 |
| Child PTSD | 25.8 | 26.0 | 24.3 | 21.1 |
| Behavioural index  | 7 | 3.8 | 7 | 7.1 |
| **Covariates (average %)** |  |  |
| Age (mean, SD) | 15.2 (1.4) | 15.3 (0.9) | 14.3 (0.9) | 14.1 (1.0) |
| Caste: Brah/Chh | 40.0 (n = 12) | 50.0 (n = 8) | 37.5 (n = 3) | 37.5 (n = 3) |
|  Janajati | 56.7 (n = 17) | 43.8 (n = 7) | 62.5 (n = 5) | 50.0 (n = 4) |
|  Dalit | 3.3 (n = 1) | 6.3 (n = 1) | 0.0 (n = 0) | 12.5 (n = 1) |
| Low income\*  | 63.3 (n = 19) | 93.8 (n = 15) | 50.0 (n = 4) | 62.5 (n = 5) |
| Nuclear family  | 50.0 (n = 15) | 56.3 (n = 9) | 75.0 (n = 6) | 87.5 (n = 7) |
| Live w/ parents | 63.3 (n = 19) | 68.8 (n = 11) | 50.0 (n = 4) | 87.5 (n = 7) |

\* Low income = family income sufficient for no more than 6 months

**Appendix B:** Participant flowchart

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***Appendix C:*** *Outcomes by wave and baseline age-group (13-14y vs 15-19y)*



**Appendix D:** Outcomes by wave and number of mental health comorbidities (> cutoff score on the DSRS + BAI/CPSS = 2 comorbidities, or DSRS + BAI + CPSS = 3 comorbidities)



**Appendix E:** Annual cost, unit cost and percentage cost related to start-up, implementation or intervention activity for the pilot study and if operating at capacity

|  |  |  |
| --- | --- | --- |
|  | **Pilot study (n=62)** | **Full capacity (n=360)** |
| **Average annual cost** | NPR 3,341,424 (Int’l $99,655; US $27,728) | NPR 4,055,368 (Int’l $120,947; US $34,867)  |
| **Unit cost** | NPR 53,894 (Int’l $1,607; US $447)  | NPR 11,265 (Int’l $336.0; US $96.9) |
| **Start-up** | 30.2% | 26.9% |
| **Implementation** | 69.8% | 73.1% |
| **IPT facilitation** | 28.6% | 40.4% |
| **Training and recruitment** | 29.0% | 23.4% |
| **Screening and referral** | 10.8% | 9.1% |
| **Adaptation** | 1.1% | 0.4% |
| **Monitoring & evaluation** | 30.5% | 26.8% |