Exploring the economics of public health intervention scale-up: a case study of the Supporting Healthy Image, Nutrition and Exercise (SHINE) cluster randomised controlled trial.

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Additional File 3- Results from sensitivity analysis
Results from sensitivity analysis

Assuming that teacher training and assistance was provided in a one hour in-person session with an intervention researcher to all schools, with all intervention group teachers participating; excluding teacher time costs for lesson planning.

| Time cost                                      | Year 1               | $30,335 |
|-----------------------------------------------|----------------------|---------|
| Project Management, intervention delivery co-ordination | $6,286               |         |
| Teacher training and assistance                |                      |         |
| Year 2                                        | Project Management, intervention delivery co-ordination | $8,049 |
| Year 3                                        | Project Management, intervention delivery co-ordination | $8,049 |
| Travel costs                                  |                      |         |
| Year 1                                        | Travel to provide teacher training and assistance | $1,515 |
| TOTAL TRAVEL COST                             |                      | $1,515  |
| Equipment costs                               |                      |         |
| Year 1                                        | Teacher training manuals | $428   |
|                                               | Custom earbuds        | $3,585  |
| TOTAL EQUIPMENT COST                         |                      | $4,013  |
| TOTAL COST                                   |                      | $5,824  |
| TOTAL COST (discounted)                       |                      | $57,550 |
| TOTAL INTERVENTION COST PER STUDENT (discounted) |                      | $26     |

Table notes: Costs are in 2021 Australian dollars. Negative values indicate cost-savings.