

## Appendix 7 Estimates of Savings from Applying the Troubled Family Model

This appendix uses the Government estimates that on average the public sector spends £75,000 per Troubled Family. Natcen percentage reductions (see appendix 5) were then applied to this figure to calculate an average saving per family of £25,700 as a result of each intervention, as indicated in the table below:

Factor	Notional total share of the £75,000 per family (£)	Natcen % reduction	Potential saving per family (£)
<b>Crime</b>	21287	41%	<b>8727</b>
<b>Education</b>	6686	53%	<b>3544</b>
<b>Child protection</b>	30567	34%	<b>10393</b>
<b>Welfare</b>	6777	14%	<b>949</b>
<b>Health</b>	8372	25%	<b>2093</b>
<b>Housing</b>	1310	N/A	
<b>Totals</b>	<b>75000</b>		<b>25706</b>

The assumption is therefore that after the intervention, the public sector will see a total spend reduction of £25,700 per family.

It is assumed that the average saving per family for the At Risk cohort would be a proportion of the £25,000. This was estimated at £10,000 for the purposes of the analysis.

