

Cost Effectiveness Model for Children's Services

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An outcomes led
model,
underpinned by
costing templates



What has C4EO Investigated?

- Existing Research on what Works
- What comparable outcome data was available
- How are both of the above underpinned by costing.



What has C4EO achieved?

- **Rapid review of research literature** on cost effectiveness in the provision of public services for children, young people and their families 2007-10
 - Paucity of information
 - Lack of consistent outcome data
 - Lack of accurate costing of interventions
 - Many studies including there is simply not enough data.
- **A Review of Cost and Cost Effectiveness of Targeted Youth Support**
 - Similar issues occurred and hindered conclusive findings.

Taken into account work by others:

NICE,
SCIE, NFER, RiP, NCB

Audit Commission,
Social Justice Group,
Outcomes Based Accountability (OBA)

Steve Aos, Washington State Institute for Public Policy
Personal Social Services Research Unit (SSRU),
Childhood Well-being Research Centre

Commissioning
Support Programme

- **Outcomes Based Accountability (OBA)** paper suggests a fundamental need to change the way we make decisions and create budgets.
- Worked in partnership with 60 local areas and growing.

Validated Local Practice – An Opportunity

- Practice that has evidence of **‘what works’** to improve outcomes for children, young people and their families
- Validated examples have transferrable qualities
- A cost element would allow the confidence sector to advance the work
- **Not all ‘effective practice’ is ‘cost effective practice’ but knowledge is power.**



So, we have...

- An **outcomes led model**, underpinned by a **costings template**.

The costings template:

- can be applied to **Validated Local Practice**
- and to estimate the cost of **universal service delivery**

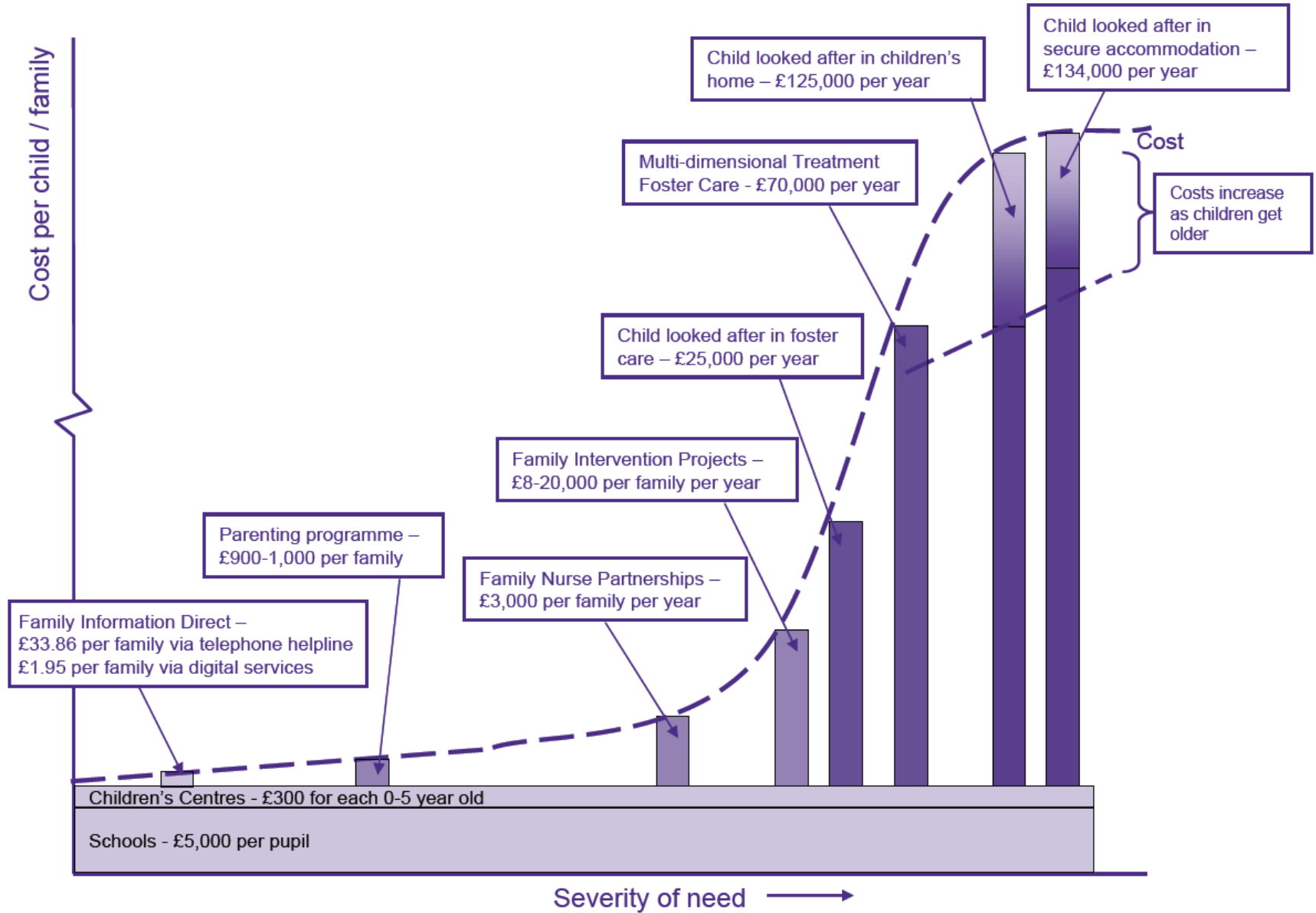


The model supports existing work on:

- **Social Return on Investment**
- **Life time cost analysis**
- **Determining the cost of different interventions**

Outline Model Approach

Programme Outcomes for the Community	How Benefit is Delivered	Cost of Delivery	Benefit Category	Immediate Benefit £	Evidence	Result
	Home Visits	Cost A	Health	Reduced Poverty	Surveys	What does evidence tell us?
	Parental Support	Cost B	Education	Better Health	Statistics	
	Support Groups	Cost C	Community Resilience	Improved Education	Research	Does it meet the objective?
	Teaching	Etc	Social Care	Mental Health Benefits	Reports	Does it meet the objective?
	etc.		Others	etc.	etc	Lifetime Benefits
		Total Cost		Financial/Non Financial Benefits		Ability to make decision



Have you wondered about...

The cost of a Youth Partnership alcohol intervention?

- To have young people referred when first presenting at A & E or stopped by the police due to alcohol consumption.



The Story

- Creation of a partnership referral structure
- Weekly meetings with agencies to act on interventions.
- Parents of all referred young people to receive a letter
- Further engagement of 61% of referred young people to have additional outcomes

Outcomes and Costs

- 275 Young people referred
- 167 made positive contact with
- Alcohol project worker meeting weekly with police and A &E to discuss course of support for young person
- Police, A&E and Partnership safety community team linked together
- Hard to reach young people being targeted appropriately
- For a cost of: £7,950 or £48 per positive outcome

Have you wondered about the costs of...

- Providing Universal and Targeted Support for an entire student body ?
- Open up a network of support for young people to Local Authority, Statutory and Voluntary Services?
- A model created with input from young people through every stage of development?

The Story

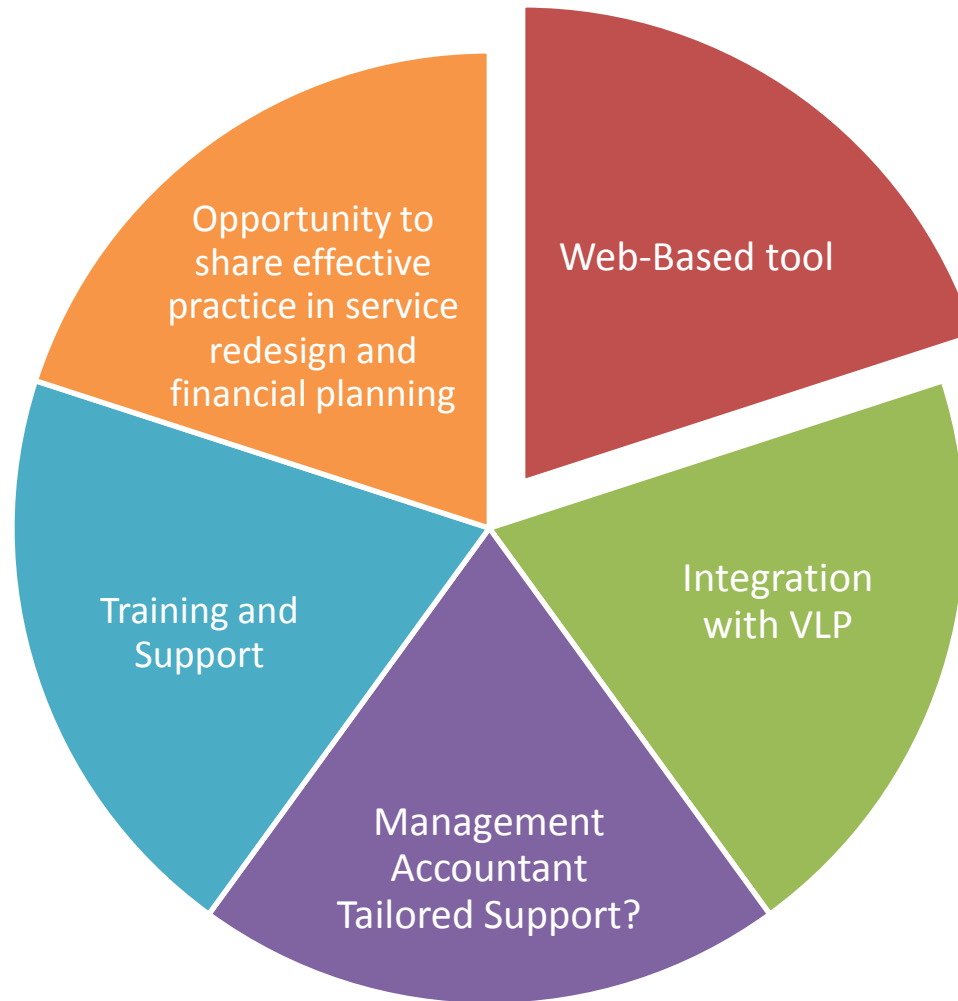
- Schools as Commissioners
- Students acting as Healthy Living mentors
- A young person centred space for students to open a network of support



Outcomes and Costs

- 914 Young People accessed the Health Hut during its first year
- 241 Students were referred to outside agencies
- 170 students received a HPV immunisations
- 15 Students supported who were at risk of gang involvement
- Assisted in gaining NHSS status
- Cost £36,900 or £40 per child

C4EO – Proposed Offer



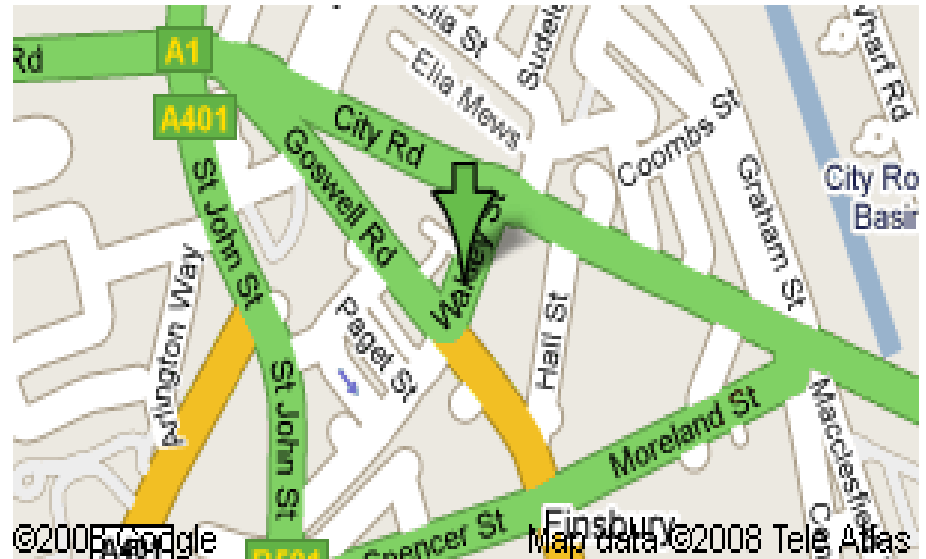


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