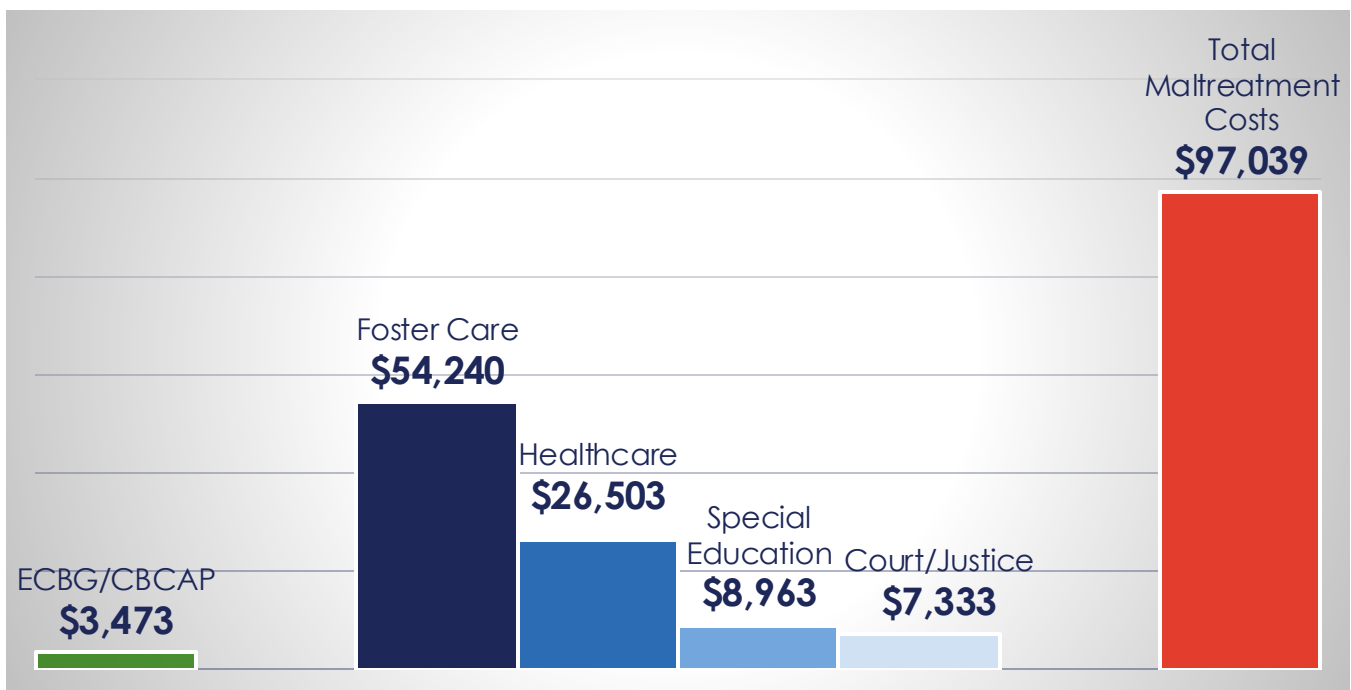


Reducing Foster Care Removals

Early Childhood Services Reduced the Likelihood of Removals Into Foster Care by 28%

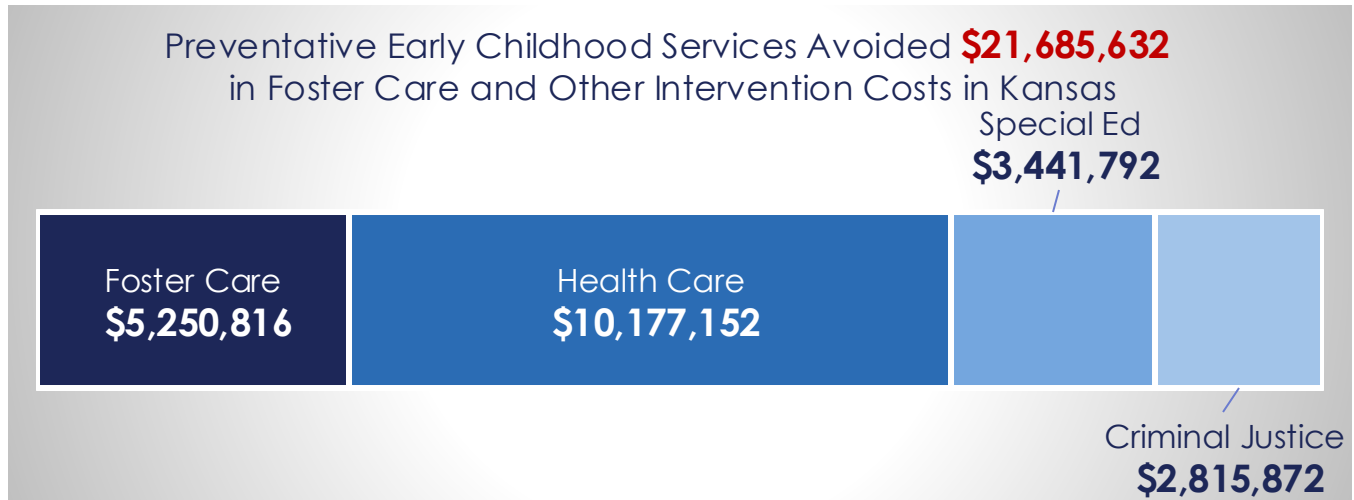
- An innovative new data set made possible by the Kansas Early Childhood Data Trust links KCCTF early childhood data to DCF data on removals into foster care.
- **Early childhood services continue to act as an effective protective factor against removal into foster care in Kansas.**
- We applied a case-control design comparing children who were removed before participating in early childhood services to children who were removed after participation.
- Participating in early childhood services significantly reduced the likelihood of removals into foster care by 28% -- an improvement of 5% from 2021 to 2024.
- These changes over time in the odds of being removed into foster care demonstrates that **EC services plays an ongoing cumulative protective role for Kansas children over time.**
- An additional 384 infants and young children would have been removed into foster care had they not received early childhood services.

Prevention Costs Less Than Intervention



Sources: Kansas foster care costs - Average length of stay in FC 23.8 months, \$2,279 per child per month, DCF 2021; Economic Burden of Child Maltreatment in the US, CDC 2018.

Preventing Removals into Foster Care Makes Fiscal Sense and Reduces Harm



Future Forecasting Predicts 11% ROI for Kansas

- Based on past outcomes, the future rate of prevention due to early childhood services in Kansas is .005.
- We can expect 5 children out of every 1,000 served will **avoid** harm and removal into foster care due to early childhood services.
- The future Return on Investment (ROI) of ECBG/CBCAP early childhood services is 11%.
 - $(\text{CIF budget investment} + \text{avoided costs in other systems based on prevention rate}) / \text{CIF budget investment}$.
- The 11% ROI is an improvement over previous analyses suggesting an 8% ROI in 2022.
- For every dollar invested in ECBG/CBCAP, Kansans reap an 11% return on investments by reducing economic burden in other systems. Returns can be reinvested elsewhere.

Investing in Future Kansans is Fiscally Sound and Keeps Kids Safe, Stable, and Nurtured