## Special Education Savings

Assumptions for declining enrollment:

- $70 \%$ of special education students are in a regular education classroom at least $80 \%$ of the time.
- This is the population most likely to be positively impacted by the Commission's recommendations. Any projections of special education enrollment declines should be based on this population.
- Assume this population will decline by $40 \%$ against enrollment projections by FY 30, beginning with a 4.44\% decline in FY 22 enrollment and assuming additional annual incremental declines of 4.44\% (i.e., an 8.88\% decline in FY 23 and so on).
- This assumption is based on actual experience in Finland. In 2010 Finland began substantive reforms to teaching, learning, and curriculum and differentiated the level of support provided to students. The level of support provided at the least intensive level (hence we used our level of those in the regular education classroom at least $80 \%$ of the time) was gradually phased out as students were in higher quality learning environments. In Finland this meant approximately $40 \%$ of special needs students no longer needed to be classified as special needs. Using $40 \%$ for Maryland is more conservative given that it is only applied to $70 \%$ of special education students.
- Using \$13,619 in per pupil costs, savings amount to \$46,600,042 in fiscal 2022 and \$427,971,862 by fiscal 2030.
- Total special education enrollment based on DLS projections:

|  | FY20 | FY21 | FY22 | FY23 | FY24 | FY25 | FY26 | FY27 | FY28 | FY29 | FY30 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 108,407 | 109,253 | 109,994 | 110,740 | 111,091 | 111,455 | 111,632 | 111,583 | 111,800 | 112,020 | 112,242 |
| $70 \%$ | 75,885 | 76,477 | 76,996 | 77,518 | 77,764 | 78,019 | 78,142 | 78,108 | 78,260 | 78,414 | 78,569 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| decline | 0 | 0 | 3,422 | 6,890 | 10,367 | 13,869 | 17,363 | 20,827 | 24,345 | 27,878 | 31,425 |

- Savings:

| Year 0 (FY 2020) | Year 1 (FY 2021) | Year 5 (FY 2025) | Year 10 (FY 2030) |
| :--- | :--- | :--- | :--- |
| $\$ 0$ | $\$ 0$ | $\$ 188,876,035$ | $\$ 427,971,862$ |

