The Economic Effects on Michigan of the Hyundai America Technical Center, Inc., Expansion Decision

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Economic and Fiscal Effects on Michigan of the Hyundai America Technical Center, Inc., Expansion Net Benefits with the Incentive Package

Adjusted for inflation (Thousands of 2005 dollars): Personal income Gross state revenue MEGA cost State revenue net of MEGA cost*	In current dollars (Thousands): Personal income Gross state revenue MEGA cost State revenue net of MEGA cost*	Total employment Manufacturing Nonmanufacturing Retail trade Services Other	Economic/Fiscal Indicator
3,888 299 0 299	5,300 408 0 408	108 3 105 11 20 74	2006
45,536 3,502 272 3,230	59,100 4,545 353.08 4,192	989 22 967 122 309 536	2007
52,507 4,038 550 3,488	71,000 5,460 743 4,717	921 7 914 131 425 358	2008
49,317 3,792 741 3,051	68,600 5,275 1,031 4,244	674 0 674 112 460 102	2009
60,136 4,625 972 3,653	83,600 6,429 1,351 5,078	786 0 786 130 555 101	2010
89,720 6,899 1,486 5,413	125,400 9,643 2,078 7,565	1,188 0 1,188 198 831 159	2011
92,455 7,110 1,627 5,483	141,200 10,858 2,485 8,373	1,015 0 1,015 172 753 90	2015
98,115 7,545 1,928 5,617	164,400 12,642 3,230 9,412	971 0 971 166 734 71	2020
106,676 8,203 2,362 5,841	198,000 15,226 4,384 10,842	1,004 0 1,004 172 752 80	2025
108,592 8,351 2,469 5,882	206,000 15,841 4,683 11,158	1,014 0 1,014 174 758 82	2026
1,770,423 136,146 32,623 103,523	2,854,200 219,488 53,468 166,020		Total 2006-2026

^{*}These estimates do not include any state government revenue losses due to the Investment Tax Credit.

REMI Terms and Definitions

Benefits estimated by the model: the total number of jobs created in Michigan (by major industry, including spin-off jobs), and the associated personal income and state government revenue generated due to the gain in economic activity resulting from the project.

Direct jobs: the jobs created at the project facility itself, as estimated at the end of the incentive period.

Employment multiplier: the total number of jobs created (direct plus spin-off) for every direct job introduced constitutes the employment multiplier. The numerator of the employment multiplier equals the number of jobs (direct and spin-off) created on average over the incentive period when the facility is at full operations. The denominator of the employment multiplier represents the direct jobs created yearly over the same period.

Personal income: the income of Michigan residents from all sources, after deduction of contributions to social insurance programs but before deduction of income tax and other personal taxes.

Spin-off jobs: Spin-off jobs are generated from two sources: increased purchases from Michigan suppliers; and spending by people who receive income due to the increased economic activity.

Total employment effects: direct jobs created at the facility itself plus spin-off jobs, as estimated at the end of the incentive period.

REMI estimates do not include the nonmeasurable effects that would produce additional economic and fiscal benefits for Michigan, such as the intangible advantages of influencing other location and expansion decisions.