## West Lafayette Community School Corporation

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## West Lafayette Community School Corporation Forecast Assumptions

a. The national, state or regional economy does not go into deep recession at anytime during the 10 years of the forecasts; (Deep recession is defined as four consecutive quarters where the GDP contracts greater than 1\% per quarter)
b. Interest rates have risen from their historic lows and will not fluctuate more than two percentage point in the short term; the interest rate for a 30-year fixed home mortgage stays between $5.0 \%$ and $7.0 \%$ for the 10 years of the forecasts;
c. The rate of mortgage approval stays at 2022 levels and lenders do not return to "sub-prime" mortgage practices;
d. There are no additional restrictions placed on home mortgage lenders or additional bankruptcies of major credit providers;
e. The rate of housing foreclosures does not exceed $125 \%$ of the 2015-2020 average of Tippecanoe County for any year in the forecasts;
f. All currently planned, platted, approved, and permitted housing developments are built out and completed by 2031. All new housing units constructed are occupied by 2032. Speculative new home construction plans are not included.
g. The average annual unemployment rates for the Tippecanoe County and the Lafayette Metropolitan Area will remain below $7.5 \%$ for the 10 years of the forecasts;
h. The intra-district student transfer policy remains unchanged over the next 10 years;
i. The rate of students transferring out of the West Lafayette Community School Corporation will remain at the 2018-19 to 2022-23 average;

## West Lafayette Community School Corporation Forecast Assumptions

j. The inflation rate for gasoline will stay below $5 \%$ per year for the 10 years of the forecasts;
k. The state of Indiana does not change the current policy on open enrollment (unrestricted inter district transfers) or school vouchers anytime in the next 10 years;

1. There will be no building moratorium within the district;
m . Businesses within the district and the West Lafayette Community School Corporation area will remain viable;
n. There are no new charter schools opened in the district anytime or expansion of existing charter schools over the next 10 years;
o. The number of existing home sales in the district that are a result of "distress sales" (homes worth less than the current mortgage value) will not exceed $20 \%$ of total homes sales in the district for any given year;
p. Housing turnover rates (sale of existing homes in the district) will remain at their current levels. The majority of existing home sales are made by homeowners over the age of 60 ;
q. The district will have at least an average of 300 existing home sales per year for the next 10 years;
r. The district will have at least an average of 30 new single-family housing units constructed per year over the next 10 years;
s. Private school and home school attendance rates will remain constant at 2022 levels:
t. The rate of foreclosures for commercial property remains at the 2015-2020 average for Tippecanoe County.
u. The number of students engaging in virtual learning (both within and outside of the district) remains at 2022 level.

## West Lafayette Community School Corporation Population Forecast



## West Lafayette CSC, IN School District - 2010 Census



West Lafayette CSC, School District - 2010 Census (minus college students)


## West Lafayette Community School Corporation Supplemental Tables

Table 1: Forecasted Elementary Area Population Change, 2020 to 2030

| 2020 | 2025 | $2020-2025$ <br> Change | 2030 | 2025-2030 <br> Change | 2020-2030 <br> Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District Total | 26,090 | 26,850 | $2.9 \%$ | 27,560 | $2.6 \%$ | $5.6 \%$ |

Table 2: Household Characteristics by Elementary Area, 2010 Census

|  | HH w/ Pop <br> Under 18 | \% HH w/ Pop <br> Under 18 | Total Households | Household <br> Population | Persons Per <br> Household |
| :---: | :---: | :---: | :---: | :---: | :---: |
| District Total | 1,629 | $16.9 \%$ | 9,649 | 21,869 | 2.27 |

## West Lafayette Community School Corporation Supplemental Tables

Table 3: Householder Characteristics by Elementary Area, 2010 Census

|  | Percentage of <br> Householders aged <br> $35-54$ | Percentage of <br> Householders aged <br> $65+$ | Percentage of <br> Householders who own <br> homes |
| :--- | :---: | :---: | :---: |
| District Total | $18.9 \%$ | $13.7 \%$ | $33.4 \%$ |

Table 4: Percentage of Households that are Single Person Households and Single Person Households that are over age 65 by Elementary Area, 2010 Census

|  | Percentage of Single Person <br> Households | Percentage of Single Person <br> Households and are 65+ |
| :--- | :---: | :---: |
| District Total | $33.2 \%$ | $7.3 \%$ |

## West Lafayette Community School Corporation Supplemental Tables

Table 5: Elementary Enrollment (K-5), 2022, 2027, 2032

|  | 2022 | 2027 | 2022-2027 <br> Change | 2032 | 2027-2032 <br> Change | 2022-2032 <br> Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District Total | 680 | 673 | $-1.0 \%$ | 696 | $3.4 \%$ | $2.4 \%$ |

Table 6: Age Under One to Age Ten Population Counts, by Year of Age, by Elementary Area: 2010 Census


## West Lafayette Community School Corporation Total Enrollment

|  | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | 2030-31 | 2031-32 | 2032-33 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| K | 166 | 163 | 157 | 154 | 171 | 168 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 169 |  |
| 1 | 193 | 190 | 169 | 179 | 179 | 178 | 175 | 171 | 172 | 173 | 174 | 175 | 176 | 177 |  |
| 2 | 184 | 181 | 177 | 173 | 175 | 175 | 174 | 173 | 169 | 170 | 171 | 176 | 177 | 178 |  |
| 3 | 160 | 159 | 175 | 174 | 166 | 168 | 168 | 167 | 166 | 162 | 163 | 166 | 171 | 172 |  |
| Total K-3 | 703 | 693 | 678 | 680 | 691 | 689 | 681 | 676 | 673 | 672 | 676 | 686 | 694 | 696 |  |
| 4 | 204 | 200 | 162 | 189 | 183 | 174 | 178 | 178 | 177 | 176 | 172 | 171 | 174 | 180 |  |
| 5 | 187 | 187 | 179 | 179 | 193 | 187 | 177 | 182 | 182 | 181 | 180 | 174 | 173 | 176 |  |
| 6 | 162 | 163 | 170 | 180 | 170 | 183 | 178 | 168 | 173 | 173 | 172 | 173 | 167 | 166 |  |
| Total 4-6 | 553 | 550 | 511 | 548 | 546 | 544 | 533 | 528 | 532 | 530 | 524 | 518 | 514 | 522 |  |
| 7 | 183 | 182 | 166 | 193 | 194 | 184 | 198 | 192 | 181 | 187 | 187 | 184 | 185 | 179 |  |
| 8 | 191 | 184 | 183 | 172 | 197 | 196 | 186 | 200 | 194 | 183 | 189 | 193 | 190 | 191 |  |
| 9 | 184 | 179 | 194 | 168 | 174 | 195 | 198 | 188 | 202 | 196 | 185 | 191 | 195 | 192 |  |
| 10 | 191 | 185 | 176 | 177 | 166 | 172 | 193 | 196 | 186 | 200 | 194 | 183 | 189 | 193 |  |
| 11 | 165 | 160 | 189 | 174 | 170 | 159 | 165 | 185 | 188 | 179 | 192 | 186 | 176 | 181 |  |
| 12 | 169 | 165 | 153 | 162 | 165 | 162 | 151 | 157 | 176 | 179 | 170 | 182 | 177 | 167 |  |
| 13 | 4 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| Total: 7-13 | 1087 | 1059 | 1063 | 1046 | 1066 | 1068 | 1091 | 1118 | 1127 | 1124 | 1117 | 1119 | 1112 | 1103 |  |
| Total K-13 | 2343 | 2302 | 2252 | 2274 | 2303 | 2301 | 2305 | 2322 | 2332 | 2326 | 2317 | 2323 | 2320 | 2321 |  |
| Total K-13 | 2343 | 2302 | 2252 | 2274 | 2303 | 2301 | 2305 | 2322 | 2332 | 2326 | 2317 | 2323 | 2320 | 2321 |  |
| Change |  | -41 | -50 | 22 | 29 | -2 | 4 | 17 | 10 | -6 | -9 | 6 | -3 | 1 |  |
| \%-Change |  | -1.7\% | -2.2\% | 1.0\% | 1.3\% | -0.1\% | 0.2\% | 0.7\% | 0.4\% | -0.3\% | -0.4\% | 0.3\% | -0.1\% | 0.0\% |  |
| Total: K-3 | 703 | 693 | 678 | 680 | 691 | 689 | 681 | 676 | 673 | 672 | 676 | 686 | 694 | 696 |  |
| Change |  | -10 | -15 | 2 | 11 | -2 | -8 | -5 | -3 | -1 | 4 | 10 | 8 | 2 |  |
| \%-Change |  | -1.4\% | -2.2\% | 0.3\% | 1.6\% | -0.3\% | -1.2\% | -0.7\% | -0.4\% | -0.1\% | 0.6\% | 1.5\% | 1.2\% | 0.3\% |  |
| Total: 4-6 | 553 | 550 | 511 | 548 | 546 | 544 | 533 | 528 | 532 | 530 | 524 | 518 | 514 | 522 |  |
| Change |  | -3 | -39 | 37 | -2 | -2 | -11 | -5 | 4 | -2 | -6 | -6 | -4 | 8 |  |
| \%-Change |  | -0.5\% | -7.1\% | 7.2\% | -0.4\% | -0.4\% | -2.0\% | -0.9\% | 0.8\% | -0.4\% | -1.1\% | -1.1\% | -0.8\% | 1.6\% |  |
| Total: 7-13 | 1087 | 1059 | 1063 | 1046 | 1066 | 1068 | 1091 | 1118 | 1127 | 1124 | 1117 | 1119 | 1112 | 1103 |  |
| Change |  | -28 | 4 | -17 | 20 | 2 | 23 | 27 | 9 | -3 | -7 | 2 | -7 | -9 |  |
| \%-Change |  | -2.6\% | 0.4\% | -1.6\% | 1.9\% | 0.2\% | 2.2\% | 2.5\% | 0.8\% | -0.3\% | -0.6\% | 0.2\% | -0.6\% | -0.8\% | iphics |
|  |  |  |  |  |  |  |  |  |  |  |  |  | 1 | \# |  |

