Montgomery Township School District

# Demographic and Enrollment Report

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June 2024

| Ten Year Projection Overview | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | Without New Housing | | With New Housing | |
| | 2018-19 | 2023-24 | Change | 2028-29 | Change | 2028-29 | Change |
| | | | | | | | |
| Orhard Hill PK-2 | 853 | 774 | -79 | 827 | 53 | 856 | 82 |
| Village ES 3-4 | 692 | 640 | -52 | 608 | -32 | 649 | 9 |
| Lower Middle 5-6 | 716 | 694 | -22 | 632 | -62 | 670 | -24 |
| Upper Middle 7-8 | 802 | 758 | -44 | 722 | -36 | 759 | 1 |
| High School 9-12 | 1600 | 1620 | 20 | 1498 | -122 | 1539 | -81 |
| Self-Contained | 33 | 19 | -14 | 26 | 7 | 26 | 7 |
| | | | | | | | |
| Total | 4696 | 4505 | -191 | 4313 | -192 | 4498 | -6 |

# Methodology

This study used the cohort survival method for enrollment projections. This method calculates future enrollment based upon a six-year history of enrollment in the district. The calculation is based upon student growth and/or decline as groups move from grade to grade. A five-year average of these growth ratios serves as a multiplier for the projections. For example, if there are one hundred children in grade one each year and this group becomes 110 when they are second graders then the growth ratio is 10% or 1.1. This is averaged for five years, and the current year is multiplied by that average to create the projection. Kindergarten enrollment is typically projected by averaging the difference between students born each year and kindergarten enrollment five years later. For example, children born in 2012 would become kindergarten students in the 2017-18 school year. The percentage between births and kindergarten generates the kindergarten projection.[1] Alternately in a District that has a half day kindergarten program the birth to kindergarten ratio often does not produce a reliable projection. In those cases, a moving average of kindergarten enrollment is employed. The cohort survival method considers all reasons for children entering or leaving the district over the course of a year.

The cohort survival method does not include the impact of students for new approved housing developments. Enhanced enrollment studies analyze the potential impact on the schools from approved new housing developments and those which may already be under construction but not yet occupied. The estimates of the impact on school aged children (SAC) from these developments are calculated by assigning a multiplier based upon the type of residential unit that is being considered. These values are based upon a combination of several weighted sources which include similar units in comparable communities, similar units within the specific District, availability of existing housing stock in a community, and the value of the units and housing turnover. The baseline we use for our analysis is the 2018 Rutgers study. The multipliers in the Rutgers Study[2] are then weighted with the additional characteristics based upon our experience with comparable units in comparable communities.

The final projection produces a net projection (a projection based upon the trends shown in by the cohort projection plus the estimates from the school age from new housing developments).



[1] In New Jersey births attributed to a specific community are provided by the New Jersey Department of Health.

## Community Demographics

| | 2018 | Percentage of Population | 2024 | Change | Percentage of Population |
|---|---|---|---|---|---|
| Population | 22,955 | | 23,558 | 603 | |
| Median Age | 42.6 | | 43.3 | 0.7 | |
| Median Income | $191,798.00 | | $224,185.00 | $32,387.00 | |
| Mean Income | $221,750.00 | | $265,735.00 | $43,985.00 | |
| **Race** | | | | **Change** | |
| White | 13,225 | 57.61% | 11,799 | -1,426 | 50.08% |
| Black | 380 | 1.66% | 720 | 340 | 3.06% |
| Asian | 7,672 | 33.42% | 9,207 | 1,535 | 39.08% |
| Hispanic | 1,287 | 5.61% | 1,061 | -226 | 4.50% |
| Hawaiin/PI | | 0.00% | | 0 | 0.00% |
| Am Ind/Alaskan | 18 | 0.08% | 47 | 29 | 0.20% |
| Two or more races | 373 | 1.62% | 656 | 283 | 2.78% |
| Other | | 0.00% | 68 | 68 | 0.29% |

## School Demographics

| School Demographics | | | | |
|---|---|---|---|---|
| | 2018 | Percent of Enrollment | 2024 | Percent of Enrollment |
| Enrollment | 4,696 | | 4,505 | |
| White | 1,805 | 38.44% | 1,330 | 29.52% |
| Black | 128 | 2.73% | 163 | 3.62% |
| Hispanic | 257 | 5.47% | 309 | 6.86% |
| Asian | 2,367 | 50.40% | 2,472 | 54.87% |
| Native Am/PI | 5 | 0.11% | 26 | 0.58% |
| Haw/Al Nat | 16 | 0.34% | 13 | 0.29% |
| Two or More Races | 118 | 2.51% | 192 | 4.26% |
| Free Lunch | 169 | 3.60% | 122 | 2.71% |
| Reduced Lunch | 53 | 1.13% | 44 | 0.98% |
| ELL | 91 | 1.94% | 94 | 2.09% |

# District-Wide Projections – Not Considering Projected Housing

| Year | Births | | K | | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | K-2 | 3-4 | 5-6 | 7-8 | 9-12 | Total K-12 | SC | PreK | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2018-19 | 122 | 1.7377 | 212 | | 271 | | 314 | | 309 | | 383 | | 359 | | 357 | | 376 | | 426 | | 381 | | 415 | | 396 | | 408 | 797 | 692 | 716 | 802 | 1600 | 4607 | 33 | 56 | 4696 |
| | | | | 1.198 | | 1.07 | | 1.06 | | 1.07 | | 1.08 | | 1.07 | | 1.05 | | 1.05 | | 0.97 | | 0.99 | | 0.99 | | 1.01 | | | | | | | | | | |
| 2019-20 | 151 | 1.5497 | 234 | | 254 | | 291 | | 333 | | 330 | | 412 | | 385 | | 376 | | 395 | | 413 | | 379 | | 412 | | 398 | 779 | 663 | 797 | 771 | 1602 | 4612 | 35 | 63 | 4710 |
| | | | | 1.060 | | 1.10 | | 1.04 | | 1.04 | | 1.01 | | 1.01 | | 1.03 | | 1.02 | | 0.93 | | 0.97 | | 0.98 | | 1.01 | | | | | | | | | | |
| 2020-21 | 134 | 1.5075 | 202 | | 248 | | 279 | | 303 | | 346 | | 334 | | 415 | | 395 | | 385 | | 367 | | 400 | | 370 | | 417 | 729 | 649 | 749 | 780 | 1554 | 4461 | 28 | 40 | 4529 |
| | | | | 1.406 | | 1.16 | | 1.13 | | 1.11 | | 1.08 | | 1.05 | | 1.04 | | 1.03 | | 1.05 | | 1.01 | | 0.98 | | 1.01 | | | | | | | | | | |
| 2021-22 | 140 | 1.2786 | 179 | | 284 | | 287 | | 314 | | 337 | | 374 | | 351 | | 431 | | 408 | | 403 | | 372 | | 392 | | 374 | 750 | 651 | 725 | 839 | 1541 | 4506 | 29 | 64 | 4599 |
| | | | | 1.514 | | 1.11 | | 1.08 | | 1.22 | | 1.07 | | 0.95 | | 1.07 | | 0.99 | | 0.93 | | 1.03 | | 1.06 | | 1.04 | | | | | | | | | | |
| 2022-23 | 140 | 1.5143 | 212 | | 271 | | 314 | | 309 | | 383 | | 359 | | 357 | | 376 | | 426 | | 381 | | 415 | | 396 | | 408 | 797 | 692 | 716 | 802 | 1600 | 4607 | 33 | 56 | 4696 |
| | | | | 1.231 | | 0.985 | | 0.987 | | 1.068 | | 0.864 | | 1.011 | | 1.095 | | 0.976 | | 1.026 | | 1.034 | | 0.990 | | 0.955 | | | | | | | | | | |
| 2023-24 | 141 | 1.2411 | 175 | | 261 | | 267 | | 310 | | 330 | | 331 | | 363 | | 391 | | 367 | | 437 | | 394 | | 411 | | 378 | 703 | 640 | 694 | 758 | 1620 | 4415 | 19 | 71 | 4505 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Av | | 1.4715 | | 1.282 | | 1.084 | | 1.058 | | 1.101 | | 1.020 | | 1.019 | | 1.057 | | 1.014 | | 0.981 | | 1.008 | | 1.001 | | 1.005 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Year** | **Births** | | **K** | | **1** | | **2** | | **3** | | **4** | | **5** | | **6** | | **7** | | **8** | | **9** | | **10** | | **11** | | **12** | **K-2** | **3-4** | **5-6** | **7-8** | **9-12** | **Total K-12** | **SC** | **PreK** | **Total** |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2024-25 | 127 | | 187 | | 224 | | 283 | | 283 | | 341 | | 336 | | 337 | | 384 | | 397 | | 360 | | 441 | | 394 | | 413 | 694 | 624 | 674 | 780 | 1608 | 4380 | 29 | 59 | 4468 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2025-26 | 141 | | 207 | | 240 | | 243 | | 299 | | 311 | | 348 | | 343 | | 357 | | 389 | | 389 | | 363 | | 441 | | 396 | 690 | 611 | 691 | 746 | 1589 | 4327 | 28 | 58 | 4412 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2026-27 | 146 | | 215 | | 266 | | 260 | | 257 | | 330 | | 317 | | 355 | | 362 | | 362 | | 382 | | 392 | | 363 | | 443 | 740 | 587 | 672 | 724 | 1580 | 4304 | 27 | 62 | 4393 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2027-28 | 139 | | 205 | | 275 | | 288 | | 275 | | 283 | | 336 | | 323 | | 375 | | 368 | | 355 | | 385 | | 393 | | 365 | 768 | 558 | 660 | 743 | 1497 | 4226 | 27 | 61 | 4314 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2028-29 | 139 | | 204 | | 262 | | 299 | | 305 | | 303 | | 289 | | 343 | | 342 | | 380 | | 361 | | 358 | | 385 | | 394 | 765 | 608 | 632 | 722 | 1498 | 4225 | 26 | 62 | 4313 |

# Projected Housing Developments

| Development Name | Location | Type | | Market Rate | | | | | | Affordable | | | | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Studio | 1 BR | 2BR | 3Br | 4BR | Total | | 1BR | 2BR | 3BR | Total | |
| Haven at Princeton | | Townhouse | | | | 122 | | 122 | Apartments | 6 | 18 | 8 | 32 | 154 |
| ***School Age Children*** | | | | | | ***95*** | | ***95*** | | ***1*** | ***6*** | ***10*** | ***17*** | ***113*** |
| Harlingen Square Village | | Townhouse | | | | 36 | | 36 | | | | | | |
| | | Apartments | | | 1 | 6 | | 7 | Apartments | 2 | 6 | 3 | 11 | 53 |
| ***School Age Children*** | | | | | ***0*** | ***33*** | | ***33*** | | ***0*** | ***2*** | ***4*** | ***6*** | ***39*** |
| Village Walk (Mixed Use) | | Apartments | 1 | 25 | 15 | | | 41 | Apartments | 2 | 4 | 4 | 10 | 51 |
| ***School Age Children*** | | | ***0*** | ***4*** | ***4*** | | | ***8*** | | ***0*** | ***1*** | ***5*** | ***6*** | ***14*** |
| Montgomery Crossing | | Townhouse | | | 10 | 10 | | 20 | | | | | | |
| ***School Age Children*** | | | | | ***3*** | ***8*** | | ***11*** | | | | | | ***11*** |
| Somerset at Montgomery | | Apartments | | 42 | 67 | 6 | | 115 | Apartments | 4 | 14 | 5 | 23 | |
| ***School Age Children*** | | | | ***7*** | ***18*** | ***5*** | | ***30*** | | ***1*** | ***5*** | ***6*** | ***12*** | ***42*** |
| Montgomery Promenade | | Single Family* | | | | 17 | 14 | 17 | | 2 | 4 | 2 | 8 | |
| **School Age Children** | | | | | | **17** | **20** | **37** | | | | | | **37** |
| **Total Units** | | | | | | | | **573** | | | | | **84** | **657** |
| **Total School Aged Children** | | | | | | | | **215** | | | | | **42** | **256** |
| ***Higher multipliers were applied to single family homes** | | | | | | | | | | | | | | |

# Projection with New Housing Developments

| Year | Births | | K | | 1 | | 2 | | 3 | | 4 | | 5 | | 6 | | 7 | | 8 | | 9 | | 10 | | 11 | | 12 | K-2 | 3-4 | 5-6 | 7-8 | 9-12 | Total K-12 | SC | PreK | Total |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2018-19 | 122 | 1.7377 | 212 | | 271 | | 314 | | 309 | | 383 | | 359 | | 357 | | 376 | | 426 | | 381 | | 415 | | 396 | | 408 | 797 | 692 | 716 | 802 | 1600 | 4607 | 33 | 56 | 4696 |
| | | | | 1.198 | | 1.07 | | 1.06 | | 1.07 | | 1.08 | | 1.07 | | 1.05 | | 1.05 | | 0.97 | | 0.99 | | 0.99 | | 1.01 | | | | | | | | | | |
| 2019-20 | 151 | 1.5497 | 234 | | 254 | | 291 | | 333 | | 330 | | 412 | | 385 | | 376 | | 395 | | 413 | | 379 | | 412 | | 398 | 779 | 663 | 797 | 771 | 1602 | 4612 | 35 | 63 | 4710 |
| | | | | 1.060 | | 1.10 | | 1.04 | | 1.04 | | 1.01 | | 1.01 | | 1.03 | | 1.02 | | 0.93 | | 0.97 | | 0.98 | | 1.01 | | | | | | | | | | |
| 2020-21 | 134 | 1.5075 | 202 | | 248 | | 279 | | 303 | | 346 | | 334 | | 415 | | 395 | | 385 | | 367 | | 400 | | 370 | | 417 | 729 | 649 | 749 | 780 | 1554 | 4461 | 28 | 40 | 4529 |
| | | | | 1.406 | | 1.16 | | 1.13 | | 1.11 | | 1.08 | | 1.05 | | 1.04 | | 1.03 | | 1.05 | | 1.01 | | 0.98 | | 1.01 | | | | | | | | | | |
| 2021-22 | 140 | 1.2786 | 179 | | 284 | | 287 | | 314 | | 337 | | 374 | | 351 | | 431 | | 408 | | 403 | | 372 | | 392 | | 374 | 750 | 651 | 725 | 839 | 1541 | 4506 | 29 | 64 | 4599 |
| | | | | 1.514 | | 1.11 | | 1.08 | | 1.22 | | 1.07 | | 0.95 | | 1.07 | | 0.99 | | 0.93 | | 1.03 | | 1.06 | | 1.04 | | | | | | | | | | |
| 2022-23 | 140 | 1.5143 | 212 | | 271 | | 314 | | 309 | | 383 | | 359 | | 357 | | 376 | | 426 | | 381 | | 415 | | 396 | | 408 | 797 | 692 | 716 | 802 | 1600 | 4607 | 33 | 56 | 4696 |
| | | | | 1.231 | | 0.985 | | 0.987 | | 1.068 | | 0.864 | | 1.011 | | 1.095 | | 0.976 | | 1.026 | | 1.034 | | 0.990 | | 0.955 | | | | | | | | | | |
| 2023-24 | 141 | 1.2411 | 175 | | 261 | | 267 | | 310 | | 330 | | 331 | | 363 | | 391 | | 367 | | 437 | | 394 | | 411 | | 378 | 703 | 640 | 694 | 758 | 1620 | 4415 | 19 | 71 | 4505 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Av | | 1.4715 | | 1.282 | | 1.084 | | 1.058 | | 1.101 | | 1.020 | | 1.019 | | 1.057 | | 1.014 | | 0.981 | | 1.008 | | 1.001 | | 1.005 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Year** | **Births** | | **K** | | **1** | | **2** | | **3** | | **4** | | **5** | | **6** | | **7** | | **8** | | **9** | | **10** | | **11** | | **12** | **K-2** | **3-4** | **5-6** | **7-8** | **9-12** | **Total K-12** | **SC** | **PreK** | **Total** |
| 2024-25 | 127 | | 190 | | 227 | | 286 | | 286 | | 344 | | 339 | | 340 | | 387 | | 400 | | 361 | | 442 | | 395 | | 414 | 703 | 630 | 680 | 786 | 1612 | 4411 | 29 | 59 | 4499 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2025-26 | 141 | | 212 | | 248 | | 250 | | 307 | | 318 | | 355 | | 350 | | 364 | | 397 | | 393 | | 365 | | 443 | | 398 | 711 | 625 | 705 | 761 | 1599 | 4402 | 28 | 58 | 4487 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2026-27 | 146 | | 220 | | 277 | | 274 | | 270 | | 343 | | 330 | | 367 | | 375 | | 374 | | 390 | | 396 | | 365 | | 445 | 771 | 613 | 697 | 749 | 1596 | 4426 | 27 | 62 | 4515 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2027-28 | 139 | | 210 | | 287 | | 306 | | 295 | | 302 | | 354 | | 341 | | 393 | | 385 | | 367 | | 393 | | 397 | | 367 | 802 | 598 | 696 | 778 | 1523 | 4396 | 27 | 61 | 4485 |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2028-29 | 139 | | 209 | | 274 | | 311 | | 323 | | 325 | | 308 | | 361 | | 360 | | 399 | | 378 | | 370 | | 393 | | 398 | 794 | 649 | 670 | 759 | 1539 | 4410 | 26 | 62 | 4498 |

## Conclusion

The Montgomery Township Schools have decreased in enrollment between the 2018-19 and 2023-24 school years. When reviewing earlier enrollments (2010-11) the enrollment was considerable higher (5,091). This indicates that that (notwithstanding added programs or repurposing of classrooms) that the district will not have issues with instructional space over the next five years. Even with the impact of new housing added the decline in enrollment should be mitigated but will only reach current enrollment levels.