### SHREWSBURY PUBLIC SCHOOLS

### School Committee

Ms. Lynsey Heffernan, Chairperson (2025) Mr. Jason Palitsch, Vice Chairperson (2023) Mr. Jon Wensky, Secretary (2024) Ms. Erin Boucher (2025) Ms. Sandra Fryc (2023)

Superintendent of Schools

Dr. Joseph M. Sawyer (began tenure July 1, 2009)

The Shrewsbury School Committee and Superintendent, in accordance with the provisions of Chapter 72, Section 4 of the General Laws of Massachusetts submit this 2022 Annual Report to the citizens of Shrewsbury and to the Commissioner of Education.

For a variety of information and data regarding the Shrewsbury Public Schools, please visit the ClearGov web page dedicated to our school district, which can be found at <a href="https://www.cleargov.com/massachusetts/school/shrewsbury">https://www.cleargov.com/massachusetts/school/shrewsbury</a>.

The School Department administration produces multiple, detailed reports for the School Committee each year. To see reports from current and earlier years, go to the Shrewsbury Public Schools website at <u>schools.shrewsburyma.gov</u>, select the "School Committee" link, and see the pages with the title "School Committee Meeting Documents" for the corresponding year. Reports, meeting minutes, and links to the videos of each regular meeting of the School Committee may be found there.

Throughout this report, some web pages are referenced by name, while others are embedded as hyperlinks which can be utilized when viewing the online version of the Shrewsbury Annual Town Report. This School Department section of the report will also be available on the Shrewsbury Public Schools website.

### SUPERINTENDENT'S REPORT

The calendar year 2022 marked the transition out of the most difficult challenges of the coronavirus pandemic. This evolution included the lifting of the mandate to wear masks in school buildings by the Shrewsbury Board of Health in the spring of 2022, and a return to "normal" school operations by the fall. While there was more normalcy in our schools, many challenges remained as a result of the pandemic, including continued significant issues with student mental and behavioral health and more students lagging behind in their academic skills than typical.

The pandemic made it apparent that many experiences that were previously taken for granted are of critical importance for the development of our students, both academically and socially. 2022 marked the full return of clubs and academic teams and other co-curricular experiences, including the full athletic program. Students were also able to participate in social events, including traditions like the junior and senior proms and all senior class events leading up to graduation. The graduation ceremony itself was held outdoors on the SHS stadium field, not because of covid restrictions but because it worked well as a venue for guests to celebrate the Class of 2022.

The number of cases of COVID-19 were carefully tracked, and absences were significant due to the protocols of remaining out of school. A state-supported program known as "test and stay" was in effect over the course of the 2021-2022 school year, where students or staff who were close contacts of someone with COVID-19 could go to a testing center set up in a trailer at the Maple Avenue fields and take a test, and then could attend school that day if the test were negative. Over the course of the school year ending in June 2022 there were 2,784 cases of COVID-19 documented among our students and staff; fortunately, there were zero deaths and very few instances of complications from the virus. The school district was successful in meeting its primary goal of "providing full-time, in-school learning for students with minimal disruptions, while using mitigation strategies to minimize the risk of contracting COVID-19." The school district focused its energies on creating a sense of belonging to support students' social, emotional, and mental health needs while providing learning opportunities to support students' academic needs.

Financially, the school district remained on very solid footing, thanks to the operational override that passed in May of 2021. During the 2021-2022 school year the district was able to add all of the positions promised in order to open the new Beal School and address previous cuts and growth needs. For the 2022-2023 school year, not only were there no reductions that needed to be made in staffing or programming, but the district was able to add several key positions to address student needs, including additional adjustment counselors and clinical coordinators; the first ever social worker employed by the district (previously social work was a contracted service); a Director of Clinical Counseling and Mental Health Services to coordinate programming and supervise psychologists, counselors, and clinical coordinators; an additional English language teacher for elementary students learning English as a second language; restoring special subject teaching positions at the middle school level (music and drama at Sherwood; science/technology/engineering/math design lab at Sherwood; and drama at Oak); and absorbing the cost of a district-wide mindfulness director position previously funded through a grant. Additionally, in order to make access to co-curricular activities

more equitable for all students, the School Committee removed the long-standing "activity fee" to participate and utilized grant funding to restore late bus service at the middle and high school levels.

I am pleased that all schools reported that the fall of 2022 felt much more typical in terms of students' readiness and interactions compared to the previous year, signaling that things have begun to stabilize after the disruptions caused by the pandemic. Our school district still has a long way to go to recover fully from the impacts the pandemic had, but I am confident that our schools will be up to the challenge.

### SCHOOLS

Shrewsbury has nine school buildings that were erected in the following years:

- Parker Road Preschool 1954 with an addition & renovation in 2003
- Major Howard W. Beal School 2021

Calvin Coolidge School - 1927 with additions in 1940 and 1969 and four modular classrooms added in 1995

• Walter J. Paton School - 1949 with addition of three modular classrooms in 2000

• Spring Street School - 1968 with two modular classrooms added in 1995 and four modular classrooms added in 2000

- Floral Street School 1997
- Sherwood Middle School 2013
- Oak Middle School 1957 with an addition in 1981 and renovation in 2004
- Shrewsbury High School 2002

The Public Buildings Division is responsible for the maintenance, repair and custodial services in schools, and there are Facility Condition Assessments online for some schools at this link: <u>https://www.shrewsburyma.gov/724/Facility-Condition-Assessments</u>

Each building's capacity and student enrollment (as of October 1, 2022) are shown here:

| School                                                                                              | Building Design Capacity                      | Student Enrollment<br>(10/1/22) |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------|
| Preschool<br>(includes three sites: Parker<br>Road Preschool, Maj. Howard<br>W. Beal School, Little | 220<br>(based on mostly half-day<br>programs) | 203                             |

| Colonials at Shrewsbury High<br>School)     |                                           |      |
|---------------------------------------------|-------------------------------------------|------|
| Major Howard W. Beal School<br>(Grades K-4) | 790                                       | 609  |
| Calvin Coolidge School<br>(Grades K-4)      | 414<br>(includes 4 modular<br>classrooms) | 247  |
| Walter J. Paton School<br>(Grades K-4)      | 368<br>(includes 3 modular<br>classrooms) | 291  |
| Spring Street School<br>(Grades K-4)        | 368<br>(includes 6 modular<br>classrooms) | 308  |
| Floral Street School<br>(Grades 1-4)        | 660                                       | 520  |
| Sherwood Middle School<br>(Grades 5-6)      | 900                                       | 948  |
| Oak Middle School<br>(Grades 7-8)           | 900                                       | 944  |
| Shrewsbury High School<br>(Grades 9-12)     | 1475                                      | 1821 |

In the coming year, a new PreK-12 space needs study for the entire district will be conducted with funding allocated as part of the Beal building project's schematic design phase. This study will outline future building needs for the school district over the next decade-plus, both in terms of quantity and quality. Given the age of some schools and the need to complete deferred maintenance, investment will be necessary (e.g., the main part of Coolidge is now 93 years old, and "new" schools such as Floral Street and S.H.S. are 25 and 20 years old, respectively). Other significant building needs for the near future include:

- replacing the roof at Floral Street School,
- providing sufficient space at Town Hall to support the Central Office staff and functions,
- replacing or repairing Oak Middle School windows; and
- repairing or replacing the press box at the Shrewsbury High School athletic facility.

A very important long-term priority for physical improvements to our schools is to ensure equity regarding climate control. It is apparent that some impacts of climate change are already upon us. This fact, in combination with a growing requirement and demand for year-round public education services and health considerations of students and staff, requires us to adapt our

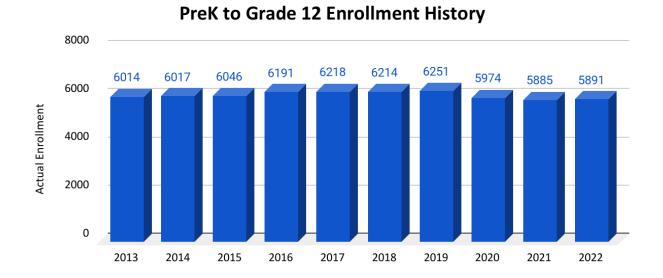
facilities to accommodate extremely high temperatures. We are grateful that Sherwood, Paton, Spring Street, Parker Road, and the new Beal School have climate control capabilities. We now need to turn attention to Shrewsbury High School, Oak Middle, Floral Street, and Coolidge School to provide cooling/air-conditioning capacity. This is both a climate control and equity issue for all of our students and staff. While we understand it may not be feasible from a financial or project management standpoint to resolve this issue quickly, the School Department wishes to be participants in a plan to see this to fruition in the not-too-distant future.

Finally, with the onset of the Coronavirus pandemic, all school HVAC systems were analyzed by outside contractors to ensure that each occupied space had the recommended amount of airflow and air changes per hour. In addition, more temporary School Department employees were hired and contract cleaning crews were augmented in order to meet the enhanced cleaning protocols recommended by government agencies.

### STUDENT POPULATION

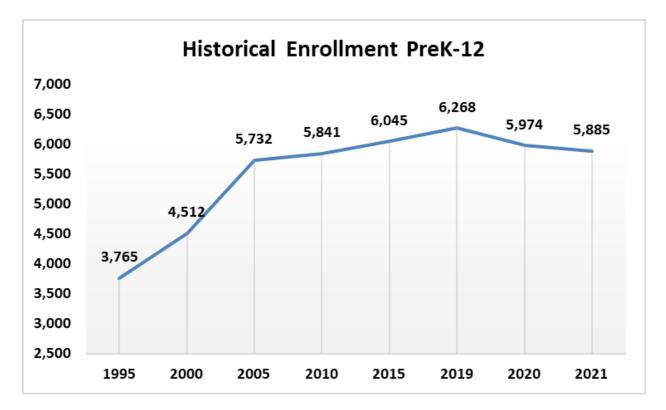
For detailed information and graphics about the student population of our school district over time, please go to the following web page: <a href="https://cleargov.com/massachusetts/school/shrewsbury/2022/students">https://cleargov.com/massachusetts/school/shrewsbury/2022/students</a>

The total district enrollment in preschool through high school as of October 1, 2022 (the annual official reporting date) was 5,891. This represented a six student increase over the prior year. The chart below illustrates the district's enrollment for the past 10 school years.



Preschool - Grade 12 Actual Enrollment 2013-2022 (as of October 1 of each year)

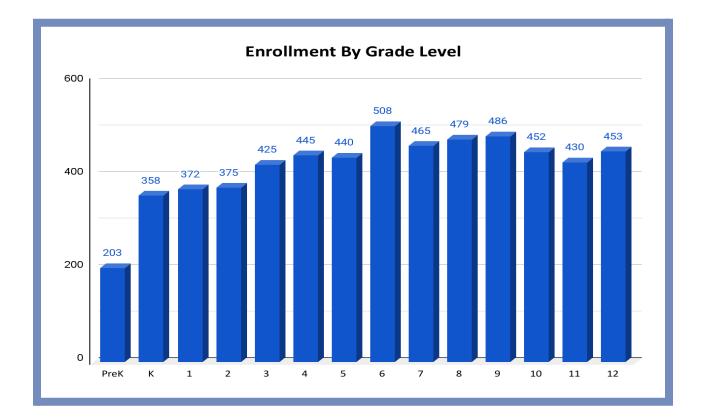
This next chart shows the growth of the district since 1995.



Student Enrollment Growth Since 1995

Like other school districts across the nation and our state, Shrewsbury saw an enrollment dip in the fall of 2020 and 2021 as a result of the ongoing COVID pandemic.

## Enrollment by grade as of October 1, 2022



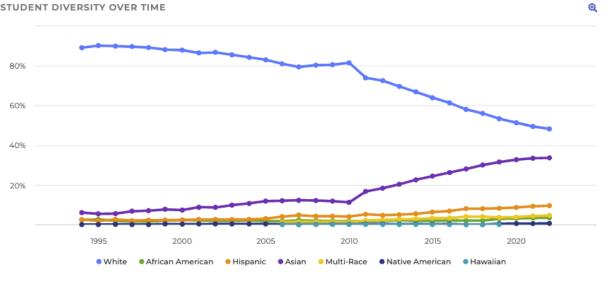
### Enrollment in each school as of October 1, 2022

| Shrewsbury High School<br>(Grades 9-12) | 1821 | Floral Street School<br>(Grades K-4)   | 520 | Spring Street School<br>(Grades K-4)       | 308 |
|-----------------------------------------|------|----------------------------------------|-----|--------------------------------------------|-----|
| Oak Middle School<br>(Grades 7-8)       | 944  | Calvin Coolidge School<br>(Grades K-4) | 247 | Maj. Howard W. Beal School<br>(Grades K-4) | 609 |
| Sherwood Middle School<br>(Grades 5-6)  | 948  | Walter J. Paton School<br>(Grades K-4) | 291 | Preschool                                  | 203 |

### Student demographics (district compared with state)

| Enroliment by Race/Ethnicity (2022-23) |               |            |  |  |  |  |  |  |
|----------------------------------------|---------------|------------|--|--|--|--|--|--|
| Race                                   | % of District | % of State |  |  |  |  |  |  |
| African American                       | 3.8           | 9.4        |  |  |  |  |  |  |
| Asian                                  | 34.5          | 7.3        |  |  |  |  |  |  |
| Hispanic                               | 9.9           | 24.2       |  |  |  |  |  |  |
| Native American                        | 0.6           | 0.2        |  |  |  |  |  |  |
| White                                  | 46.0          | 54.4       |  |  |  |  |  |  |
| Native Hawaiian, Pacific Islander      | 0.0           | 0.1        |  |  |  |  |  |  |
| Multi-Race, Non-Hispanic               | 5.2           | 4.4        |  |  |  |  |  |  |

The chart below from ClearGov shows the diversity of our community changing over time:



\* Data Source: Massachusetts Student Information Management System. Learn more about how race/ethnicities are defined

### BUDGET

STUDENT DIVERSITY OVER TIME

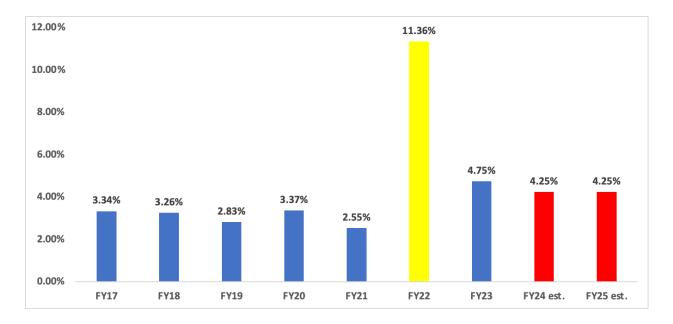
For detailed information and graphics about our school district's funding and expenditures in the 2021-2022 school year (i.e., Fiscal Year 2022), please go to the following web page and click on the corresponding links:

https://www.cleargov.com/massachusetts/school/shrewsbury

As is the case for all of our town's government, the School Department's fiscal year runs from July 1 to June 30, covering half each of two calendar years. The Fiscal Year 2023 School Department budget (beginning July 1, 2022) was approved at the 2022 Annual Town Meeting that was held on May 21, 2022. The Town Meeting appropriation for the School Department was \$79,318,971. This was a \$3,596,803 increase or 4.75% above FY22.

The FY22 budget marked a turning point in the community and School Department with respect to multi-year budget planning. Through the work of the School Committee and Central Office, and Board of Selectmen and Town Manager's Office, a compact was devised for a \$9.5M Proposition 2 <sup>1</sup>/<sub>2</sub> operational override. This override passed and provided a 11.36% increase for FY22 and guaranteed minimum annual School budget increases of 4.25% for the succeeding three fiscal years.

The following chart depicts recent history, the FY22 override year, and prospective budget increases as a result of the override agreement and agreed upon School Department budget caps. The override compact provides financial stability and predictability which are key factors in planning forward for the educational services we can provide and sustain.



This override was the first multi-year operational budget planning effort undertaken and a rather unique approach in the Commonwealth. It came in connection with the opening of the new Howard W. Beal Elementary School and subsequent elementary school zone redistricting.

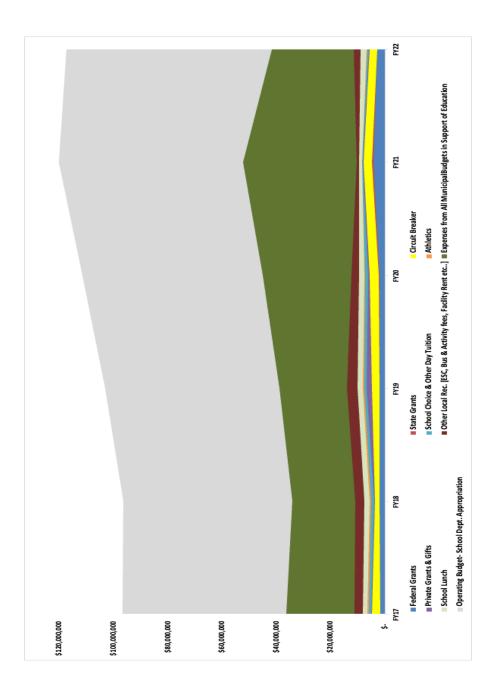
FY23 marked the second year of the Override Agreement and provided a 4.75% budget increase. The School Department leveraged the sustained level of funding to add additional

staff to address the social, emotional and mental health needs evidenced in our students in a post-Covid era. The chart below summarizes the additional positions added to the School Department to specifically address these needs.

| Level           | Department                            | Potential Investment                                      | Revised<br>APRIL | Staffing Full-<br>Time<br>Equivalency |
|-----------------|---------------------------------------|-----------------------------------------------------------|------------------|---------------------------------------|
| PreKindergarten | Preschool                             | Preschool Teacher                                         | \$32,500         | 1                                     |
| PreKindergarten | Preschool                             | Preschool Classroom Aide                                  | \$12,500         | 1                                     |
| Elementary      | English Language Education            | English Language Education Teacher                        | \$70,000         | 1                                     |
| Elementary      | Special Education                     | Speech & Language Pathologist                             | \$34,000         | 0.4                                   |
| High School     | Special Education                     | Special Education Teacher                                 | \$65,000         | 1                                     |
| High School     | Student Services                      | Adjustment Counselors                                     | \$140,000        | 2                                     |
| District        | Student Services                      | Clinical Coordinators (Board-Certified Behavior Analysts) | \$160,000        | 2                                     |
| District        | Student Services                      | Director of Clinical Counseling & Mental Health Services  | \$105,000        | 1                                     |
| Middle Schools  | Student Services                      | Adjustment Counselor                                      | \$70,000         | 1                                     |
| District        | Student Services                      | Social Worker                                             | \$70,000         | 1                                     |
| District        | Well-Being                            | Mindfulness Director                                      | \$75,000         | 1                                     |
| Middle Schools  | Allied Arts - Specific Subject(s) TBD | Allied Arts Teachers                                      | \$195,000        | 3                                     |
| District        | N/A                                   | Eliminate Activity Fees                                   | \$106,000        | N/A                                   |
|                 | Revised: Available Funds to Inv       | est from Appropriated Budget                              | \$1,135,000      | 15.4                                  |

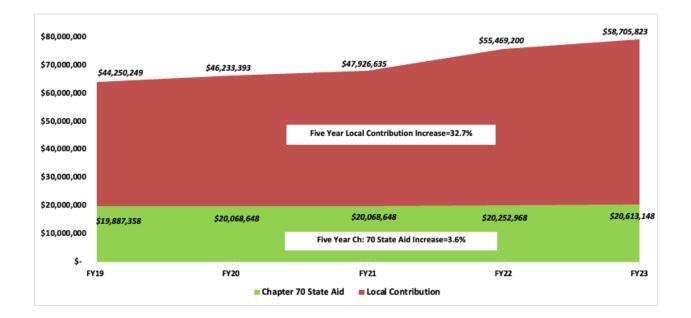
It is also worthy to note that the School Committee decided to eliminate the annual Student Activity Fee that previously existed for students at Sherwood and Oak Middle Schools and Shrewsbury High School. The intent was to eliminate any financial barrier that may prevent students from participating in co-curricular activities because these programs are so important for students to re-engage with their peers in a post Covid environment. Further, The School Department added a late bus service funded by a federal Covid grant [ESSER-3] to provide a limited transportation service for students after school to their neighborhoods. Collectively, the late buses covered all of the major apartment complexes located throughout the town.

In Fiscal Year 2022, the last complete fiscal year that ended on June 30, 2022, the total amount of expenditures in support of the School Department from all sources was over \$117 million. The sources for the total expenditures include not only the School Department's own appropriated funds, but also state and federal grant funds, state reimbursement for special education costs (known as "Circuit Breaker" funds), debt service for school construction projects, revenue from fees and tuitions charged to families, funding from business partnerships and philanthropic gifts, and expenditures by other Shrewsbury town departments to maintain and clean schools, provide health benefits to School Department employees, etc. The chart below illustrates these various budget sources.

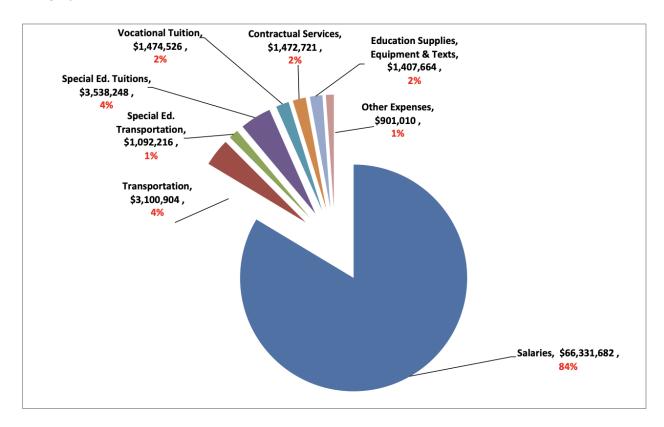


It is also interesting to note that Chapter 70 state aid funding for education, which is a portion of the funds that make up the Town Meeting appropriation for the School Department (largest section of the chart above), has been stagnant over the past several years, resulting in a larger proportion of local revenues comprising the School Department appropriation over that time

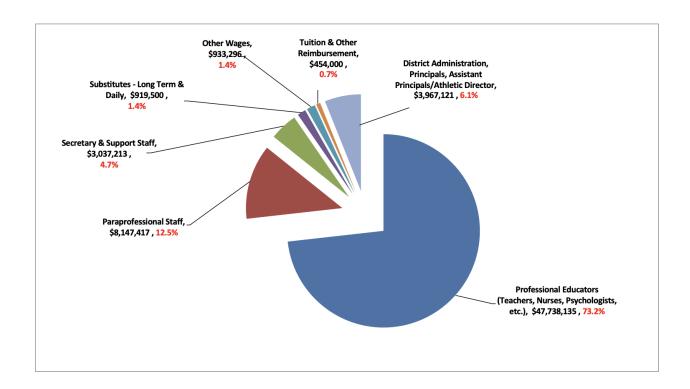
period. The following chart illustrates how the School Department Town Meeting budget appropriation is split between contributions from local sources of funding (property taxes, excise taxes, etc.) and state aid for public education, resulting in a much larger increase in local funding over this time period:



The general allocations of FY23 funding remain fairly consistent with prior year budgets despite the substantial increase in funding. The first pie chart below depicts our operating budget in major spending categories and the second pie chart sub-divides the Salaries and Wages category into various staff roles.



The personnel categories are broken down as follows:



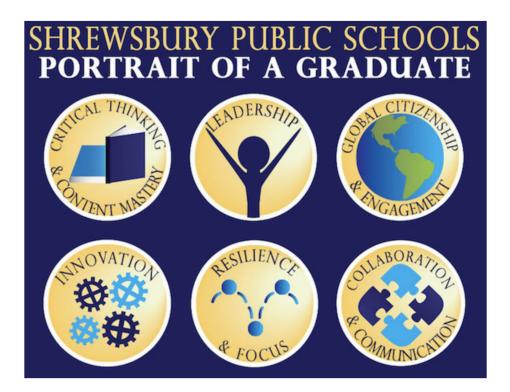
For more detailed information regarding the School Department budget, please go to <u>schools.shrewsburyma.gov/sc/budget-information</u>.

### **EDUCATIONAL PROGRAMMING & RESULTS**

Our school district offers a robust curriculum from preschool through high school. The learning expectations for students are guided in large part by the <u>Massachusetts State Curriculum</u> <u>Frameworks</u>, which are considered among the strongest in the nation.

The vision for our school district's educational program is best depicted by the *Portrait of a Shrewsbury Graduate*, a document that was developed by a joint committee of educators and parents from a variety of work backgrounds. The committee thoughtfully considered what the community, higher education, and employers are seeking from our graduates. The six dimensions of our aspirations for our students can be found in the graphic below that was created by Alexandra Lekas, a graduate of the Shrewsbury High School Class of 2018.

You can find more information about the process and the Portrait of a Shrewsbury Graduate on our website at <u>https://schools.shrewsburyma.gov/district/portrait-of-a-graduate</u>.



At the preschool and elementary level, students are provided with rich opportunities to develop foundation skills in literacy and numeracy, while learning key concepts about their community, state, nation, and world. Students receive instruction in core subjects of English language arts (reading, writing, speaking, listening), mathematics, science, and social studies, while also learning special subjects such as physical education, visual arts, music and chorus, and use of the library/ media center. More information can be found in the <u>elementary handbook</u>.

At the middle school level, students in fifth and sixth grade who attend Sherwood Middle School are part of two-teacher teams for their core subjects, with one teacher providing instruction in English language arts and social studies and the other in mathematics and science. Students continue learning special subjects through the "allied arts" program, which in addition to general music, visual arts, physical education, and library/media includes "curriculum connection" classes where various subjects are presented in more depth, typically including; health education; band, orchestra, and chorus opportunities in the performing arts. More information regarding the Sherwood educational program can be found in the <u>Sherwood Middle School handbook</u>.

Students in seventh and eighth grade who attend Oak Middle School are assigned to four-teacher teams, where each teacher teaches one of the core subjects of English language arts, mathematics, science, or social studies. In addition to the special subjects that continue on from Sherwood, Oak students typically experience classes in art, electronic music, and innovation engineering lab. Students also have their first opportunity to study a world language

beginning in seventh grade. Currently Spanish, French, Mandarin or Latin are offered. Additional information can be found in the <u>Oak Middle School handbook</u>.

Students in ninth through twelfth grade at Shrewsbury High School have the choice of many core academic and elective courses that prepare them for success in the world beyond high school, whether that be higher education, work, or the military. Courses in English, mathematics, science & engineering, social sciences, and foreign language are provided at multiple levels, including college preparatory, honors, and advanced placement courses (i.e., "AP") that reflect the 21st Century Learning Expectations found in the <u>Shrewsbury High School Handbook</u>. In addition, courses are typically offered across many other academic departments, including performing arts; visual arts; health, physical education, and family consumer science; instructional technology and media services (including television production, computer programming, web design, etc.); all of which are supported by a school counseling department (i.e., guidance counseling). Details regarding the course options for students can be found in the <u>Shrewsbury High School Program of Studies</u>.

Many students from preschool to high school are provided with specialized services that they may require to access and succeed in their learning. This includes services offered through the <u>Special Education and Pupil Personnel Services Department</u> for students who have learning disabilities or developmental disabilities, and the <u>English Language Education Department</u> for students whose first language is not English and who need specialized supports to learn functional and then academic English. The <u>Nursing & Health Services Department</u> provides critically important school nursing services to ensure healthy school environments and support for students with medical needs.

Thanks to a strong curriculum and skillful instruction by highly qualified and dedicated educators, Shrewsbury students have continued to achieve at high rates. The disruption of the pandemic resulted in lower scores overall than in 2021, with English language arts scores being impacted the most. However, Shrewsbury's assessment results are strong compared with other districts across our Commonwealth, and the implementation of universal screening tools for Reading and Math enables us to monitor student progress more effectively. Most importantly, the resumption of in-person schooling has enabled us to effectively support students and their families. The information below, taken from the Department of Elementary and Secondary Education's School and District Profiles, provides an overall snapshot of district performance:

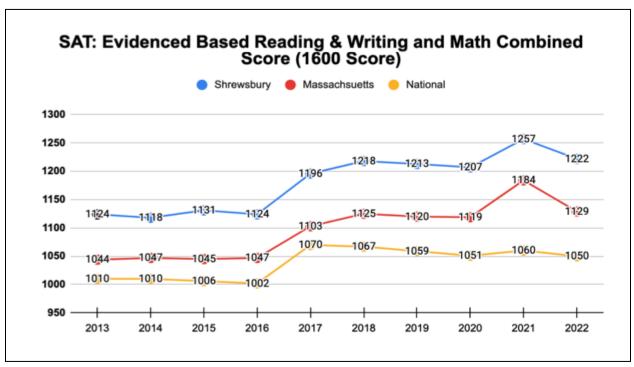
You can find more specific information in the School Committee reports and presentations section of the district website and/or by using these links:

- Massachusetts Department of Elementary and Secondary Education School and District profiles <u>https://profiles.doe.mass.edu/mcas/achievement\_level.aspx?linkid=32&orgcode=027100</u> 00&orgtypecode=5&
- 2022 State Testing Report

 Shrewsbury High School Testing Report 2021-2022 School Year <a href="https://campussuite-storage.s3.amazonaws.com/prod/11162/b2004386-1ca3-11e6-b537-22000bd8490f/2533117/7cd567f8-8c54-11ed-9528-02f0402ed03d/file/SHS%20Testing%20Report%202022.pdf">https://campussuite-storage.s3.amazonaws.com/prod/11162/b2004386-1ca3-11e6-b537-22000bd8490f/2533117/7cd567f8-8c54-11ed-9528-02f0402ed03d/file/SHS%20Testing%20Report%202022.pdf</a>

# **District MCAS Test Results 2022**

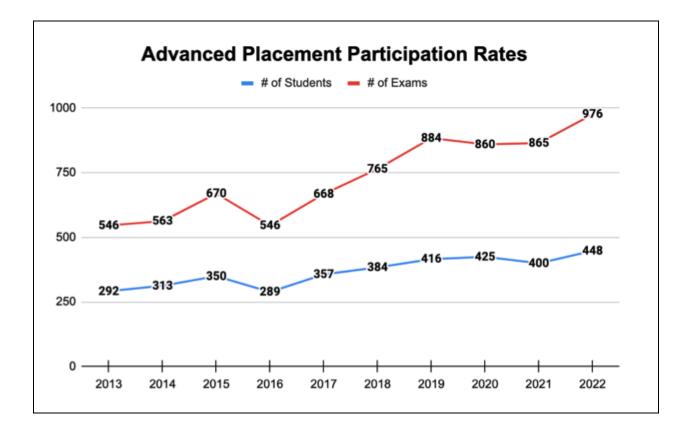
|                                                 | Meetir<br>Excee<br>Expect |       | Excee<br>Expecta | ations | Meet     | ations | Parti<br>Meet<br>Expecta |       | Not Me<br>Expecta | ations | No. of<br>Students | Part.<br>Rate | Avg.<br>Scaled | Avg. | Included<br>in Avg. |
|-------------------------------------------------|---------------------------|-------|------------------|--------|----------|--------|--------------------------|-------|-------------------|--------|--------------------|---------------|----------------|------|---------------------|
| Grade and                                       | %                         |       | %                |        | %        | •      | %                        |       | %                 | •      | Included           | %             | Score          | SGP  | SGP                 |
| Subject                                         | District                  | State | District         | State  | District | State  | District                 | State | District          | State  |                    |               |                |      |                     |
| GRADE 03 -                                      |                           |       |                  |        |          |        |                          |       |                   |        |                    |               |                |      |                     |
| ENGLISH                                         | 64                        | 44    | 19               | 6      | 45       | 38     | 31                       | 41    | 5                 | 15     | 439                | 100           | 511            | N/A  | N/A                 |
| LANGUAGE<br>ARTS                                |                           |       |                  |        |          |        |                          |       |                   |        |                    |               |                |      |                     |
| GRADE 03 -                                      | 68                        | 41    | 16               | 6      | 52       | 35     | 24                       | 39    | 8                 | 20     | 440                | 100           | 509            | N/A  | N/A                 |
| MATHEMATICS                                     |                           |       | 10               | -      | 52       |        | 24                       |       | -                 | 20     | 440                | 100           | 000            | 100  | 16/1                |
| GRADE 04 -<br>ENGLISH<br>LANGUAGE<br>ARTS       | 60                        | 38    | 11               | 4      | 49       | 34     | 34                       | 46    | 6                 | 16     | 431                | 100           | 505            | 54   | 397                 |
| GRADE 04 -<br>MATHEMATICS                       | 70                        | 42    | 21               | 6      | 49       | 37     | 25                       | 40    | 4                 | 17     | 430                | 100           | 512            | 58   | 395                 |
| GRADE 05 -                                      |                           |       |                  |        |          |        |                          |       |                   |        |                    |               |                |      |                     |
| ENGLISH<br>LANGUAGE<br>ARTS                     | 60                        | 41    | 7                | 5      | 52       | 36     | 35                       | 46    | 5                 | 13     | 488                | 100           | 504            | 52   | 451                 |
| GRADE 05 -<br>MATHEMATICS                       | 49                        | 36    | 8                | 4      | 42       | 32     | 43                       | 48    | 8                 | 16     | 488                | 100           | 501            | 37   | 451                 |
| GRADE 05 -                                      |                           |       |                  |        |          |        |                          |       |                   |        |                    |               |                |      |                     |
| SCIENCE AND<br>TECH/ENG                         | 63                        | 43    | 12               | 7      | 52       | 36     | 30                       | 40    | 6                 | 18     | 487                | 100           | 506            | N/A  | N/A                 |
| GRADE 06 -<br>ENGLISH<br>LANGUAGE<br>ARTS       | 60                        | 41    | 17               | 8      | 44       | 33     | 32                       | 36    | 8                 | 22     | 464                | 99            | 506            | 53   | 436                 |
| GRADE 06 -<br>MATHEMATICS                       | 70                        | 42    | 17               | 5      | 53       | 37     | 23                       | 43    | 7                 | 15     | 464                | 99            | 510            | 61   | 435                 |
| GRADE 07 -<br>ENGLISH<br>LANGUAGE<br>ARTS       | 59                        | 41    | 6                | 5      | 52       | 36     | 32                       | 40    | 9                 | 19     | 475                | 100           | 502            | 47   | 445                 |
| GRADE 07 -<br>MATHEMATICS                       | 57                        | 37    | 14               | 7      | 42       | 31     | 33                       | 44    | 10                | 19     | 478                | 100           | 503            | 42   | 447                 |
| GRADE 08 -<br>ENGLISH<br>LANGUAGE<br>ARTS       | 66                        | 42    | 19               | 7      | 47       | 35     | 27                       | 40    | 7                 | 18     | 494                | 99            | 509            | 62   | 462                 |
| GRADE 08 -<br>MATHEMATICS                       | 65                        | 36    | 21               | 7      | 44       | 29     | 28                       | 47    | 7                 | 17     | 494                | 99            | 509            | 57   | 461                 |
| GRADE 08 -<br>SCIENCE AND<br>TECH/ENG           | 62                        | 42    | 9                | 6      | 53       | 36     | 31                       | 41    | 7                 | 18     | 492                | 99            | 505            | N/A  | N/A                 |
| GRADE 10 -<br>ENGLISH<br>LANGUAGE<br>ARTS       | 77                        | 58    | 14               | 9      | 64       | 49     | 19                       | 34    | 3                 | 8      | 444                | 99            | 512            | 55   | 391                 |
| GRADE 10 -<br>MATHEMATICS                       | 74                        | 50    | 27               | 11     | 47       | 38     | 22                       | 40    | 4                 | 10     | 444                | 98            | 516            | 68   | 389                 |
| GRADE 10 -<br>SCIENCE AND<br>TECH/ENG           | 59                        | 47    | 18               | 9      | 41       | 38     | 36                       | 40    | 4                 | 14     | 429                | 99            | 509            | N/A  | N/A                 |
| GRADES 03 -<br>08 - ENGLISH<br>LANGUAGE<br>ARTS | 61                        | 41    | 13               | 6      | 48       | 35     | 32                       | 42    | 7                 | 17     | 2,791              | 100           | 506            | 53   | 2,191               |
| GRADES 03 -<br>08 -<br>MATHEMATICS              | 63                        | 39    | 16               | 6      | 47       | 33     | 30                       | 43    | 7                 | 17     | 2,794              | 100           | 507            | 51   | 2,189               |
| GRADES 05 &<br>08 - SCIENCE<br>AND<br>TECH/ENG  | 63                        | 42    | 10               | 6      | 53       | 36     | 31                       | 40    | 6                 | 18     | 979                | 99            | 506            | N/A  | N/A                 |

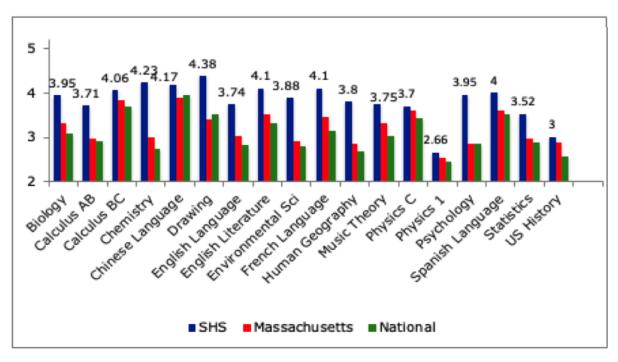


# Mean SAT Scores - Shrewsbury High School 2022

Note: SAT scoring was "recalibrated" in 2017

Shrewsbury High School Advanced Placement Results 2022





AP Average Scores: Shrewsbury, Massachusetts, & National

AP Scores by Subgroups as Self-Reported to the College Board

| Category                                    | # of<br>Students | # of Exams   | Mean Score   | Total # of<br>Juniors &<br>Seniors | Total # of<br>Juniors &<br>Seniors<br>Taking at<br>Ieast 1 AP |
|---------------------------------------------|------------------|--------------|--------------|------------------------------------|---------------------------------------------------------------|
| Race/Ethnicity                              |                  |              |              |                                    |                                                               |
| American Indian or Alaska Native            | n/a              | n/a          | n/a          | n/a                                | n/a                                                           |
| Asian                                       | 200              | 544          | 3.63         | 252                                | 79%                                                           |
| Black/African American                      | 6                | 9            | 3.78         | 35                                 | 17%                                                           |
| Hispanic or Latino                          | 18               | 29           | 3.55         | 87                                 | 21%                                                           |
| White                                       | 196              | 333          | 3.74         | 641                                | 31%                                                           |
| Two or more races, non-Hispanic             | 16               | 32           | 3.88         | 26                                 | 44%                                                           |
| No response                                 | 11               | 28           | 3.57         | N/A                                | N/A                                                           |
| English Learners/Former English<br>Learners | <5               | Not reported | Not reported | Not reported                       | Not reported                                                  |
| Students with Disabilities                  | <5               | Not reported | Not reported | Not reported                       | Not reported                                                  |
| Low Income (Fee Reduction<br>Granted)       | 23               | 43           | 3.40         | 165                                | 14%                                                           |
| Gender                                      |                  |              |              |                                    |                                                               |
| Male                                        | 176              | 393          | 3.84         | 454                                | 39%                                                           |
| Female                                      | 268              | 575          | 3.55         | 522                                | 51%                                                           |
| Another response                            | <5               | Not reported | Not reported | Not reported                       | Not reported                                                  |

### PERSONNEL

We recognize that the selection of the faculty and staff who teach and support our students is critically important for the success of our school district. For the fall of the 2022 school year, we began to see an improvement in applicant pools for our front-line paraprofessional positions, even though it took nearly half the school year to fill all roles. Our teaching and specialist professional roles were filled by the start of the school year, with the necessity of utilizing long-term substitutes and hiring teachers who needed emergency licenses or waivers in order to staff all positions. The most difficult roles to fill include Special Education Teachers, School Adjustment Counselors, and School Psychologists, as the mental health of some of our students, reflecting national trends, needed additional attention and resources. We also added a Director of Counseling and Mental Health Services for the start of the 2022-2023 school year, who coordinates use of mental health resources.

The quality of the professional environment in our district continues to be strong. However, our teacher/specialist turnover rate, including retirements, was at almost 6% for the start of the 2022-2023 school year, which is trending higher than previous turnover rates of 3% for the same time period in previous years.

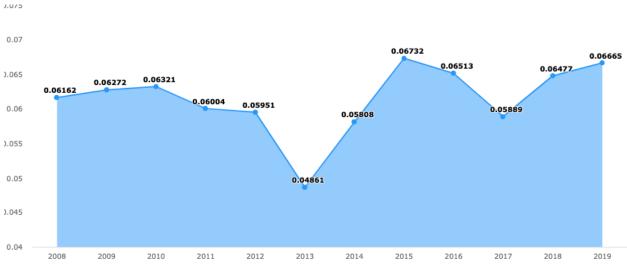
In our paraprofessional group, there were 24 (8.6%) resignations from July 1, 2022-December 31, 2022. Last year during the same time period (July 1, 2021-December 31, 2021) we had 22 resignations from this group.

The following table illustrates the number of staff in the school district by category, not including the extended day program, food services, or substitutes, effective December 31, 2022:

| Group                              | Total  |
|------------------------------------|--------|
| Administrators                     | 11.0   |
| Clerical Support                   | 37.0   |
| Principals                         | 8.0    |
| Asst. Principals/Athletic Director | 11.0   |
| Teachers, Nurses, Counselors       | 519.4  |
| Paraprofessionals                  | 279.21 |
| Technology Support                 | 16.0   |
| Unclassified Staff/Coordinators    | 11.2   |
|                                    | 892.81 |

FY23 ACTUAL

The following chart illustrates the number of teachers per student over time. This is the most recent data available via cleargov.com:



For other information regarding Shrewsbury Public Schools staffing, please see the following links:

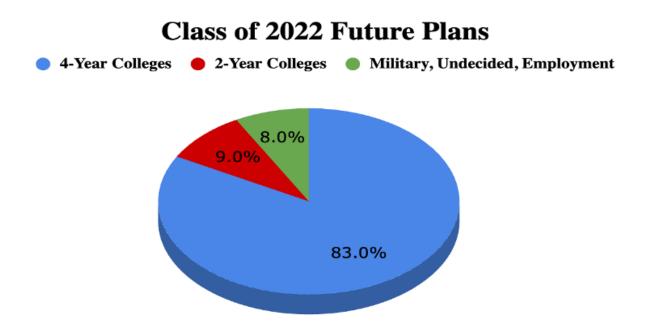
### FY23 Personnel Report Memo

https://campussuite-storage.s3.amazonaws.com/prod/11162/b2004386-1ca3-11e6-b537-22000b d8490f/2482816/7b16b676-3e78-11ed-9ead-0a53bdebac3b/file/2022-2023%20Personnel%20R eport%20to%20the%20School%20Committee.pdf

https://cleargov.com/massachusetts/school/shrewsbury/2022/staffing

### **GRADUATE RESULTS**

In 2022 a significant majority (83%) of Shrewsbury High School graduates went on to four-year colleges, with 9% opting for two-year colleges or technical schools and 8% entering directly into employment, the military, or "undecided".



For a detailed report regarding the Class of 2022 graduates' future plans, including a list of colleges where students matriculated, please see the <u>Shrewsbury High School Future Plans</u> <u>Report - Class of 2022</u> on the Shrewsbury Public Schools website.

The table below shows college matriculation broken down by students' self-reported race and ethnicity:

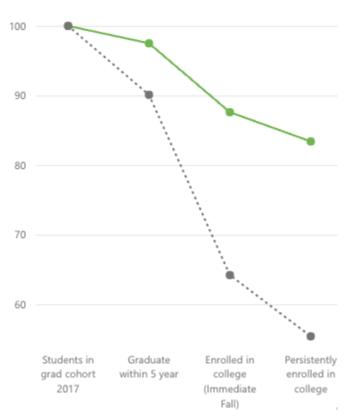
|                                              | # of Students | 2 year<br>public | 2 year<br>private | 4 year<br>public | 4 year<br>private |
|----------------------------------------------|---------------|------------------|-------------------|------------------|-------------------|
| American<br>Indian or<br>Alaskan<br>Native   | <10           | n/a              | n/a               | n/a              | n/a               |
| Asian                                        | 126           | 1                | 0                 | 66<br>52%        | 53<br>42%         |
| African<br>American/<br>Black                | 11            | 2<br>18%         | 0                 | 5<br>45%         | 4<br>36%          |
| Hispanic or<br>Latinx*                       | 36            | 5<br>14%         | 0                 | 10<br>28%        | 5<br>13%          |
| Multi-race,<br>non-<br>Hispanic or<br>Latinx | 19            | 2<br>11%         | 0                 | 10<br>53%        | 7<br>37%          |
| Native<br>Hawaiian or<br>Pacific<br>Islander | <10           | n/a              | n/a               | n/a              | n/a               |
| White                                        | 300           | 27<br>9%         | 0                 | 119<br>40%       | 97<br>32%         |

# Class of 2022 Student Race/Ethnicity

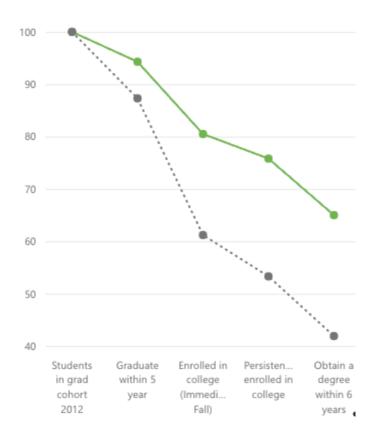
\*Hispanic or Latinx is self-reported as an ethnicity per DESE regulations; students who identify as Hispanic or Latinx are also counted separately in a race category (e.g., a student whose family identifies their race as "Black" and their ethnicity as "Hispanic or Latinx" is counted in both categories).

#### Students' progression from high school through second year of postsecondary education

*First time ninth graders in 2013-14 and/or students in graduation cohort 2017 Top line = Shrewsbury High School, bottom line = Massachusetts overall* 



**Students' progression from high school through postsecondary degree completion** *First time ninth graders in 2008-09 and/or students in graduation cohort 2012 Top line = Shrewsbury High School, bottom line = Massachusetts overall* 



### **GENERAL INFORMATION**

*Entrance Age:* Only children who are 5 years-of-age on or before August 31 may enter Kindergarten at the beginning of that school year. Only children who are 6 years-of-age on or before August 31 may enter Grade 1 at the beginning of that school year. A birth certificate with a raised seal, and a passport - if applicable - must be presented at the time of enrollment.

*Immunization Requirements:* Immunizations against the following diseases are mandated by state public health laws for entrance to school during the 2022-23 school year, and the following immunization requirements will be in effect: a series of 4 - 5 DTP or DTaP (diphtheria, tetanus, pertussis or diphtheria, tetanus, acellular pertussis) immunizations for preschool through grade 12, plus a Tdap booster for all students entering grades 7 through 12 if it has been more than 5 years since their last dose of DTaP/DTP; a series of 3 - 4 doses of polio vaccine for preschool through grade 12, the final dose in the polio series must be given on or after 4 years of age and at least 6 months after the previous dose; 1 dose MMR (measles, mumps and rubella) for entry into preschool and a second dose for grades K-12; 1 - 4 doses Hib (haemophilus influenza type

B) immunizations are required for preschool entry; 1 dose varicella vaccine (chicken pox) required for preschool, and a second dose for grades K-12 (these doses of varicella are required for those without a physician certified reliable history of chickenpox); 3 doses Hep B (Hepatitis B) for all children in preschool through grade 12. Starting with the 2020-2021 school year, the school immunization record for all students must also demonstrate the following vaccines: Grade 7 entry: 1 dose of MenACWY for all students, Grade 11 entry: 1 booster dose of MenACWY received on or after 16 years of age. (One or more doses of MenACWY vaccine are acceptable as long as one dose was received on or after 16 years of age.)

The responsibility for immunizations rests upon the parent or legal guardian who must provide the required documentation to the school nurse. The School Department strongly recommends that the children who have not received proper immunization against these diseases do so through their family physician. Failure to comply with the immunization requirements will result in exclusion from school.

School Physician: Dr. Timothy Gibson

### **Contacting the School Department**

Town residents who have questions about any of the information in this report of the School Department are welcome to make inquiries by sending an email to <u>info@shrewsbury.k12.ma.us</u> or calling 508-841-8400 between 8:00 and 4:30pm on business days. The School Department website at <u>http://schools.shrewsburyma.gov</u> also contains a wealth of information about the school district.

Respectfully submitted,

Joseph M. Sawyer, Ed.D. Superintendent of Schools