



A successful school district places a high degree of importance on ensuring that all students have the opportunity to reach their full potential inside and outside of the classroom. This Quality Profile helps characterize the overall educational value provided by the Kirtland Local School District in areas that matter to our community.

Kirtland

QUALITY PROFILE | 2018-2019



MESSAGE TO THE COMMUNITY

The 2018-2019 school year saw recognition of our students at the state and national levels, Kirtland Elementary School being recognized for providing a quality school experience, and the successful passage of a much-needed renewal levy.

The Kirtland Local Schools also began implementing the Strategic Plan created by a variety of community stakeholders. One of our goals in that plan was implementing personalized learning by modernizing the curriculum, using teaching strategies and leveraging technology in a balanced approach. Through strategic implementation, we will provide students experiences to meet their needs and ensure they are college- and career-prepared.

Part of that effort includes the launch of the new *“Excite, Explore & Engage” College and Career Pathways Program* for grades 6-12, that provides a focus on innovation, life skills, and career and college preparation.

At the elementary level, the district hired a new coding/STEAM (Science, Technology, Engineering, Art, Mathematics) teacher. The position, added at no net cost to the district, will introduce elementary students to coding and computer science to increase problem solving, persistence, creativity, collaboration and communication skills. This will supplement students' understanding of the topic with broader STEAM-based activities, particularly the future expansion of the middle school Project Lead The Way (PLTW) initiative in grades 3-5.

We are proud of all of our incredible student athletes, creative thinkers and thought leaders. Our students' success can be attributed to their hard work, as well as our caring staff and supportive parents and community members.

We invite you to read through this Quality Profile that celebrates our students and staff.

Bill Wade
Superintendent

K

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WE BELIEVE IN:

- Cultivating a personalized learning environment for all students.
- Providing a safe, positive and productive atmosphere.
- Increasing communications within the schools, families and the community.
- Encouraging innovation and cultivating a sense of intellectual curiosity.
- Treating all persons with respect and dignity.
- Empowering students to have a voice in our democracy.



OUR VISION

Kirtland Local Schools will provide a personalized education for all students.

GOAL

Kirtland Local Schools will implement a personalized learning pathway system for all students (with a focus on innovation, life skills, and career and college preparation).

The Kirtland Local Schools are placing a focus on providing an educational program that personalizes learning to empower our students for future success. Through curriculum initiatives, our goal is to graduate students who possess the skills to be a collaborator, communicator, critical thinker, problem solver, creative thinker and producer. These are skills in demand by employers that will ensure our students can be successful whether they go on to post-secondary education, the military or the workforce.

OUR MISSION

We educate students to become empowered citizens.

Part of our efforts to achieve success for our students includes the launch of the "Excite, Explore & Engage" College and Career Pathways Program for grades 6-12. The program, which will be rolled out in the 2019-2020 school year, aligns with our goal of implementing a personalized learning pathway system for all students.

explore

DISCOVERING CAREER PATHS

- Understanding career planning
- Completing Naviance surveys to learn more about strengths/interests
- Goal setting - creating a four-year plan
- Imagining the future
- Social/emotional awareness
- Career investigation
- Finding occupational matches

GRADES 9-10

excite

CAREER AWARENESS

- Creating a Pathway Portfolio
- Grade-level exploration and awareness
- Creating experiences through local partnerships

GRADES 6-8

engage

MAKING IT HAPPEN

- Transferable career readiness skills
- On-site experiences
- Resume building
- Interviewing
- Applications
- Scholarships

GRADES 11-12

KIRTLAND LOCAL SCHOOLS

EXCITE

EXPLORE

ENGAGE

COLLEGE AND CAREER PATHWAYS PROGRAM FOR GRADES 6-12

The Kirtland Local Schools provide a good value for our taxpayers' investment in our schools. The district works hard to stretch tax dollars and is recognized at the state level for our efforts in fiscal stewardship.

Financial Highlights

- 67% of funds are spent on classroom instruction.
- Kirtland Local Schools are among the Top 20% of Ohio public school districts with the highest academic Performance Index Score of 100.6.
- Kirtland teachers have an average of 14 years experience.
- 80% of teachers have a Master's degree.
- \$1.1 million in state and federal funding cut since 2011.
- Kirtland receives only 14% of its budget from the state foundation - the lowest in Lake County and well below the 42% state average.
- Kirtland's effective millage rate of 49.98 ranks in the bottom half of Lake County school districts.
- 15% reduction in staff over the last 8 years, in addition to additional school fees and pay freezes.

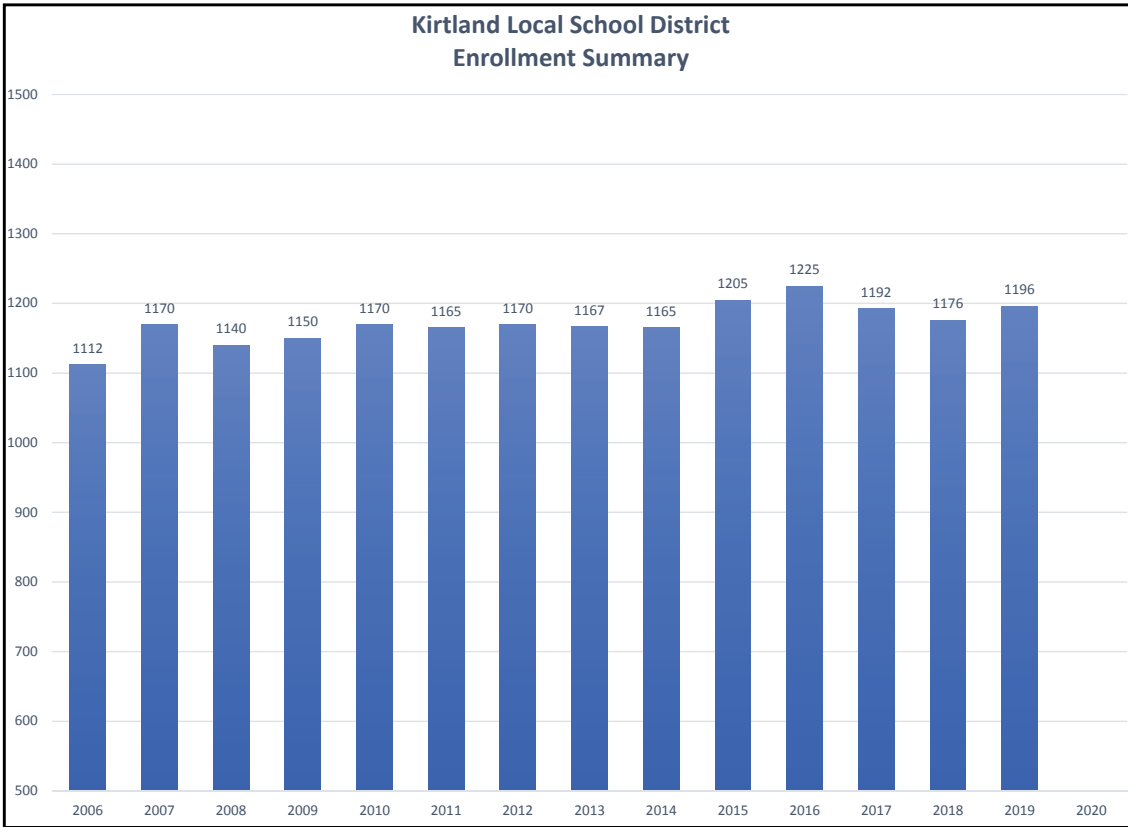


WHERE DOES THE MONEY COME FROM?

Local - 76%
State - 14%
Federal - 2%
Other - 8%

WHERE DOES THE MONEY GO?

Salaries & Benefits - 84%
Utilities - 6%
Tuition & Service Contracts - 3%
Purchased Services - 2%
Supplies - 2%
Other - 2%
Capital Outlay - 1%



67%
OF FUNDS SPENT
ON CLASSROOM
INSTRUCTION

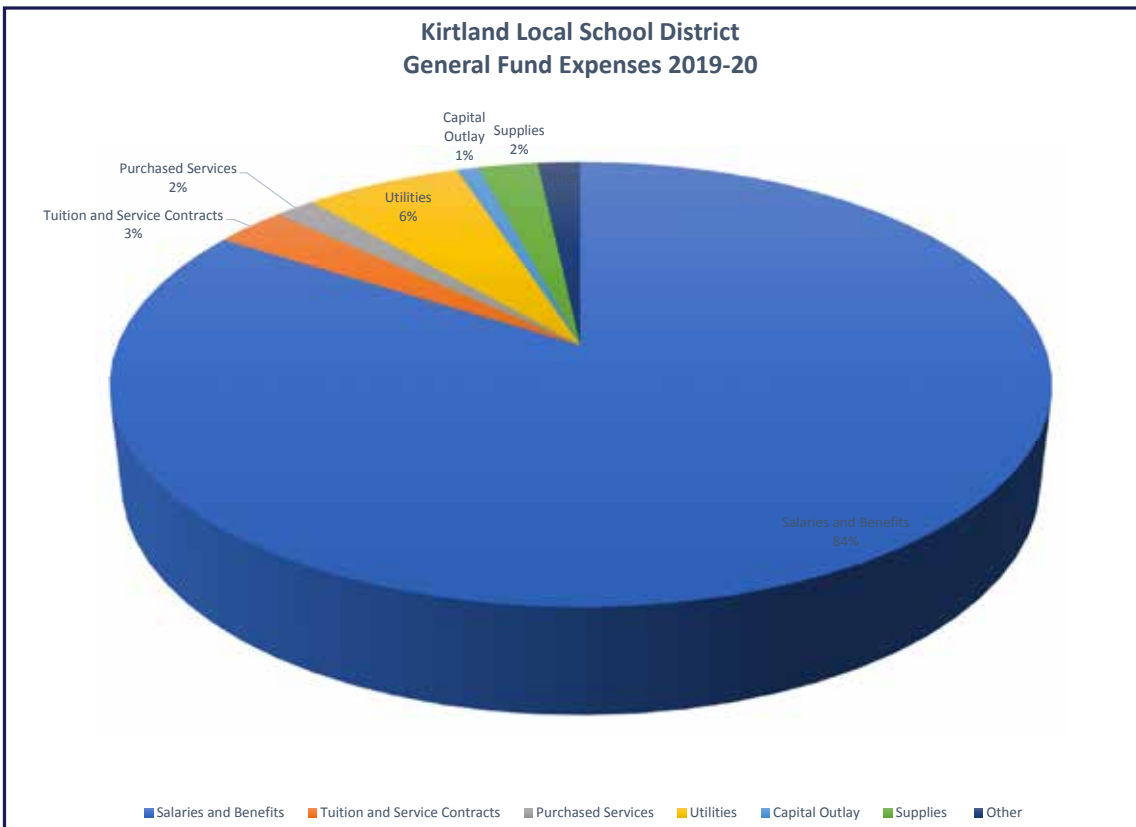
14
AVERAGE YEARS
EXPERIENCE OF
KIRTLAND TEACHERS

80%
PERCENT OF
TEACHERS WITH A
MASTERS DEGREE

49.98
MILLAGE RATE RANKS
IN BOTTOM HALF OF
LAKE COUNTY SCHOOL
DISTRICTS

\$1.1M
STATE AND FEDERAL
FUNDING CUT
SINCE 2011

15%
REDUCTION IN
STAFF OVER
8 YEARS



40

RECEIVED
HONORS
DIPLOMAS

41

GRADUATED WITH
HIGH HONORS
(CUMULATIVE GPA
OVER 4.0)

46

GRADUATED WITH
A FOUR YEAR
ACADEMIC
LETTER

1

NATIONAL MERIT
SCHOLAR
FINALIST

1

NATIONAL MERIT
COMMENDED
SCHOLAR

20

GRADUATES
EARNED A 30+
ON THE ACT
(1 PERFECT SCORE)

College Signing Day

- Boston College
- Bowling Green State University
- Brigham Young University-Idaho
- Case Western Reserve University
- Cleveland Institute of Art
- Cleveland State University
- Duke University
- Duquesne University
- John Carroll University
- Kent State University
- Lake Erie College
- McGill University-Montreal
- Miami University
- Ohio University
- Otterbein University
- Rochester Institute of Technology
- The Ohio State University
- University of Akron
- University of Cincinnati
- University of Dayton
- Ursuline College
- Washington and Lee University
- Xavier University

95%

OF THE CLASS OF 2019 WILL CONTINUE
THEIR ACADEMIC PURSUITS AT 26 HIGHER
LEARNING INSTITUTIONS THIS FALL



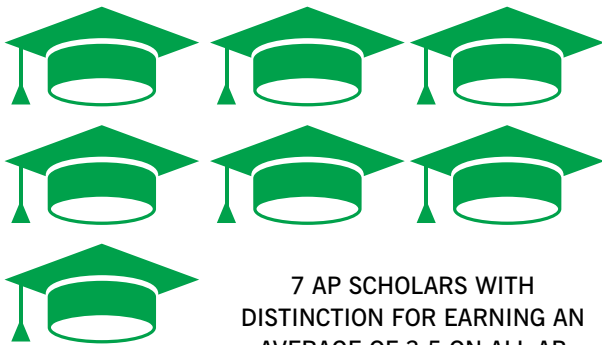


Kirtland Local Schools strives to provide a personalized learning pathway system for all students, with a focus on innovation, life skills, and career and college preparation. We are proud to offer educational opportunities designed to engage learners and provide students the knowledge, skills, tools and experiences necessary to be successful, whether they choose enrollment in postsecondary education, employment, enlistment or entrepreneurial pursuits.

Highlights

- KHS ranks in the Top 50 Ohio public high schools in the annual US News & World Report Best High Schools rankings. KHS also made the Top 20 in Northeast Ohio.
- KES was one of seven schools statewide selected as a 2019 Hall of Fame School by the Ohio Association of Elementary School Administrators.
- KES received a Gold Medal Award at the 2018 Ohio Positive Behavior Intervention and Supports Showcase.
- Kirtland Local Schools was one of 373 school districts named by the College Board to the 9th Annual AP District Honor Roll.

12 KHS students were named AP Scholars in recognition of their exceptional achievement on the college-level Advanced Placement exams.



7 AP SCHOLARS WITH DISTINCTION FOR EARNING AN AVERAGE OF 3.5 ON ALL AP EXAMS TAKEN, AND SCORES OF 3 OR HIGHER ON FIVE OR MORE OF THESE EXAMS.



2 AP SCHOLARS WITH HONORS FOR EARNING AN AVERAGE OF 3.25 ON ALL AP EXAMS TAKEN AND SCORES OF 3 OR HIGHER ON FOUR OR MORE OF THESE EXAMS.



3 AP SCHOLARS FOR EARNING AN AVERAGE SCORE OF AT LEAST 3 ON THREE OR MORE AP EXAMS.



The Kirtland Local Schools offer athletic opportunities for students at the middle and high school levels. A well-rounded education includes a variety of opportunities. The Kirtland Local Schools believe there is more to our students than test scores. Athletics and extracurricular activities build character, teamwork and engagement. Kirtland High School offers 15 clubs and 28 co-curricular and extracurricular opportunities for students. Kirtland Middle School offers 8 clubs and 8 athletic teams for students.

Athletic Highlights

- A KHS senior competed in the state wrestling tournament.
- 1 State Champion - Hornets Football
- 1 State Runner Up - Girls Soccer
- 1 Final Four - Boys Soccer
- 4 CVC titles
- Kirtland Hornets Defensive Coordinator Ryan Beeler was named Ohio Assistant Coach of the Year by the Ohio High School Football Coaches Association.
- Lady Hornets Basketball Coach Bob Bell earned his 500th win in his 38-year career.
- KHS Football Head Coach Tiger LaVerde was named the 2018 Cleveland Browns High School Coach of the Year.
- 85% of KHS students are involved in at least one extracurricular or co-curricular activity.
- 72% of KMS students are active in at least one activity outside of the classroom.
- Kirtland Occupational Therapist Shawna Roche received the Franklin B. Walter Outstanding Educator of the Year from the Lake County State Support Team.
- A KHS senior received the Raymond A. Ho Outstanding Student of the Year award from the Lake County State Support Team.
- A KES student was named the District Spelling Bee Champion and Runner-Up at the Lake County Spelling Bee.
- KES Student Council raised \$850 through roller skating parties for projects around the school.

Student/Staff Leadership Highlights

- KHS First Tech Challenge Team qualified for the state contest for the fourth consecutive year.
- KMS First Lego League Buzz Buzz Sting Sting team was a state qualifier this year.
- 2 KMS students were National History Day state qualifiers.
- 4 KMS students were Power of the Pen regional qualifiers.
- KHS earned 7 Cleveland Clinic eXpressions Language awards, including Best in Show. KHS also earned its third consecutive Cleveland Clinic Banner School award.

Art/Music Highlights

- 87 KHS students participated in Band.
- 50 KHS students participated in Choir.
- 2 KHS students participated in All-State Choir.
- KHS Honors Choir earned an "Excellent" rating in the Large Group State Contest.
- 42 Public performances by the KHS Marching/Jazz/Concert/Honors Bands collectively.



1
STATE CHAMPION
HORNETS
FOOTBALL

1
STATE RUNNER-UP
GIRLS
SOCCER

1
FINAL FOUR
BOYS
SOCCER

4
CVC
TITLES

87
KHS STUDENTS
PARTICIPATED
IN BAND

50
KHS STUDENTS
PARTICIPATED
IN CHOIR

2
KHS STUDENTS
PARTICIPATED IN
ALL-STATE CHOIR

42
PUBLIC PERFORMANCES
BY KHS MARCHING/
JAZZ/CONCERT/HONORS
BANDS COLLECTIVELY



248

CHROMEBOOKS
PROVIDED
GRADES K-12

1070

COMPUTERS
PROVIDED
GRADES 3-12

135

I PADS
PROVIDED
GRADES 3-12

100%

KIRTLAND STUDENTS
ENGAGED IN
1:1 TECHNOLOGY

A KHS SENIOR WAS ONE OF 100 STUDENTS NATIONWIDE TO RECEIVE THE FIRST-EVER AMAZON FUTURE ENGINEER \$40,000 SCHOLARSHIP TO STUDY SCIENCE.

A KHS JUNIOR AND SENIOR EARNED HONORABLE MENTIONS FOR THE 2019 OHIO AFFILIATE NATIONAL CENTER FOR WOMEN & INFORMATION TECHNOLOGY (NCWIT) AWARD FOR ASPIRATIONS IN COMPUTING.

Technology at Kirtland Elementary School:

- All K-5 students participated in the national Hour of Code.
- The Buzz allows students to learn video production and editing skills.
- LEGO wall and building kits are incorporated into learning.
- T-shirt creation and fundraising teaches entrepreneurial skills.

Technology at Kirtland Middle School:

- Programs used include iMovie, Garage Band, Google Sites, Scratch and Swift.
- KMS students created two videos for Crossroads this year that were shown at Atlas Cinemas.
- First Lego League team Buzz Buzz Sting Sting programs robots and competes at the local, regional and state levels.

Technology at Kirtland High School:

- KHS Programming class uses Alice, AppInventor, HTML/CSS, Javascript, AppScript, Java, C++ and SQL using Repl, Eclipse, Visual Studio and Android Studio to develop web, desktop and Android apps.
- KHS students create digital media in Pinnacle Studio, Adobe Photoshop, Adobe Illustrator and Adobe InDesign.
- KHS First Tech Challenge Team competes in local, regional and state robotics league programs using NXT, EV3, FTC and Finch software. Club members also design and 3D print custom parts for robots.



Giving Back

- KHS raised \$12,000 through civic engagement.
- Kirtland students raised \$3,700 for Dare 2 Care International to buy 170 pairs of shoes through the Shoe That Grows Initiative for students at a Guatemalan school.
- Kirtland Schools hosted its first Senior Citizens Appreciation Dinner, featuring the KHS Jazz Band and KHS Drama Club performance of "Rest Assured."
- The KES Walkathon raised over \$21,000 for new library furniture.
- Kirtland PTA won the 2018-2020 National School of Excellence Award - 1 of 8 in Ohio and only 143 nationwide.
- KES Make It Club raised \$903 through T-shirt sales for The Upside of Downs Foundation.
- Kirtland PTA donated five boxes of food to End 68 Hours of Hunger Lake County.
- Several local businesses and organizations participated in the KES One School, One Book reading program.
- KES students donated 31 boxes of food to the Kirtland Food Bank during the annual holiday food drive. Another 22 boxes of food were collected during the end-of-year food drive/movie night.
- KES raised \$2,857 for the Leukemia and Lymphoma Society during Pennies for Patients/ Spirit Week.
- KMS Builder's Club visited residents at Kirtland Rehabilitation and Care Center during Halloween and Christmas.
- KMS Honor's Club students participated in Project Care by reading to and mentoring KES students.





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NON-PROFIT ORG.
 U.S. POSTAGE
PAID
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 @MrAmstutz

Assistant Principal/Athletic Director
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*****ECRWSSDDM*****
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