



Strategic Planning: Facilities

Agenda for Evening

- Facility Expectations to be the Premier District
- Northeast Richland County Growth Expectations
- Facility needs to meet Growth and Programming Expectations
 - Learning Spaces
 - Maintenance
 - Technology Infrastructure
 - Safety and Security
 - Athletics and Arts
- Feedback from YOU

RICHLAND TWO'S MISSION, VISION AND CORE VALUES

Our Mission

In partnership with our community, we develop global citizens of tomorrow — citizens who are prepared to lead and excel in their chosen pathways.

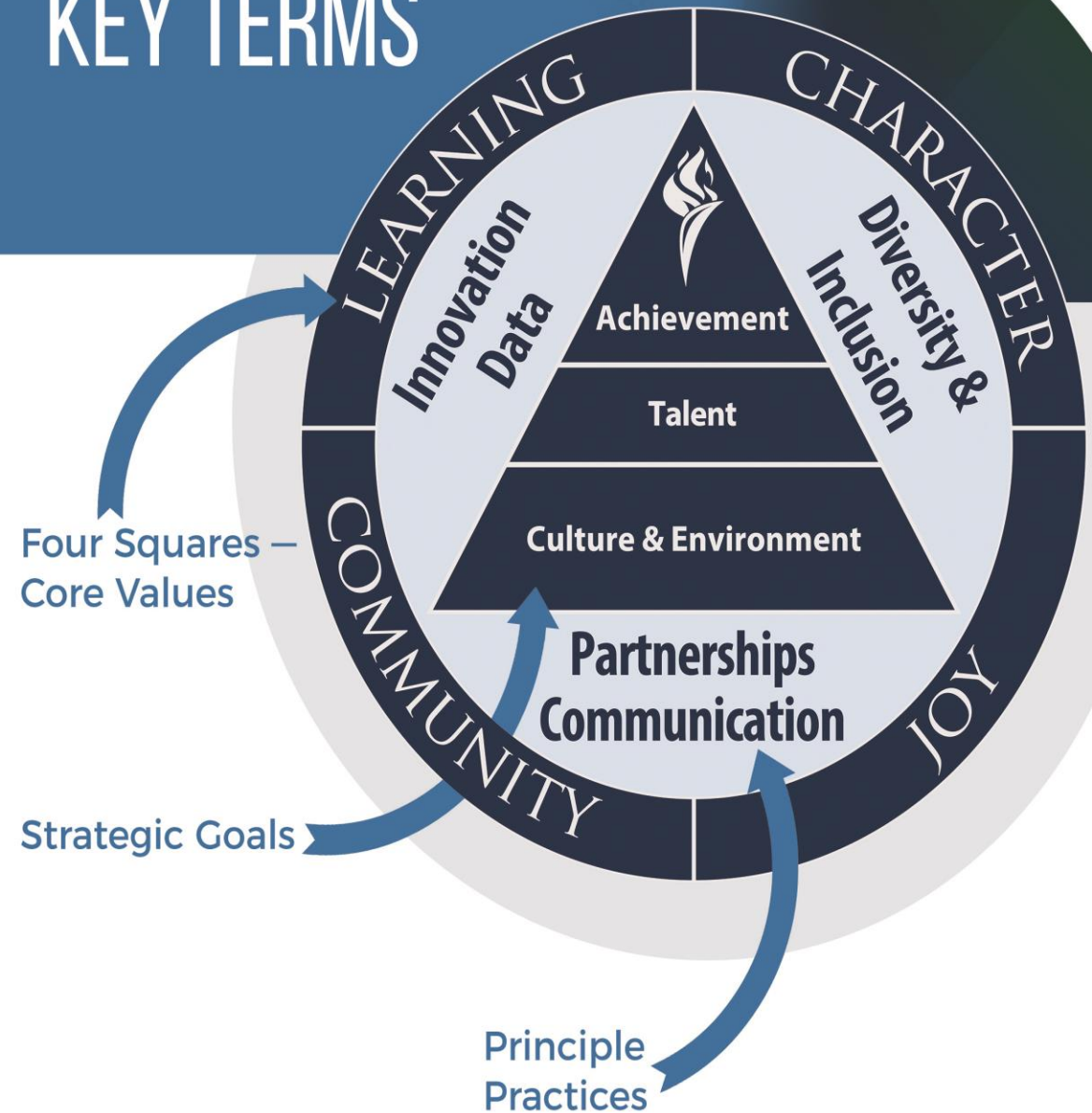
Our Vision

Richland Two strives to be the premier school district — a learning and working environment where all partners are committed to creating, sustaining, and investing in a culture and environment of excellence and where all are afforded the opportunity to maximize their gifts and talents as they pursue their pathways to purpose.

Our Core Values

The Four Squares — Learning, Character, Community and Joy — embody everything that we do.

KEY TERMS

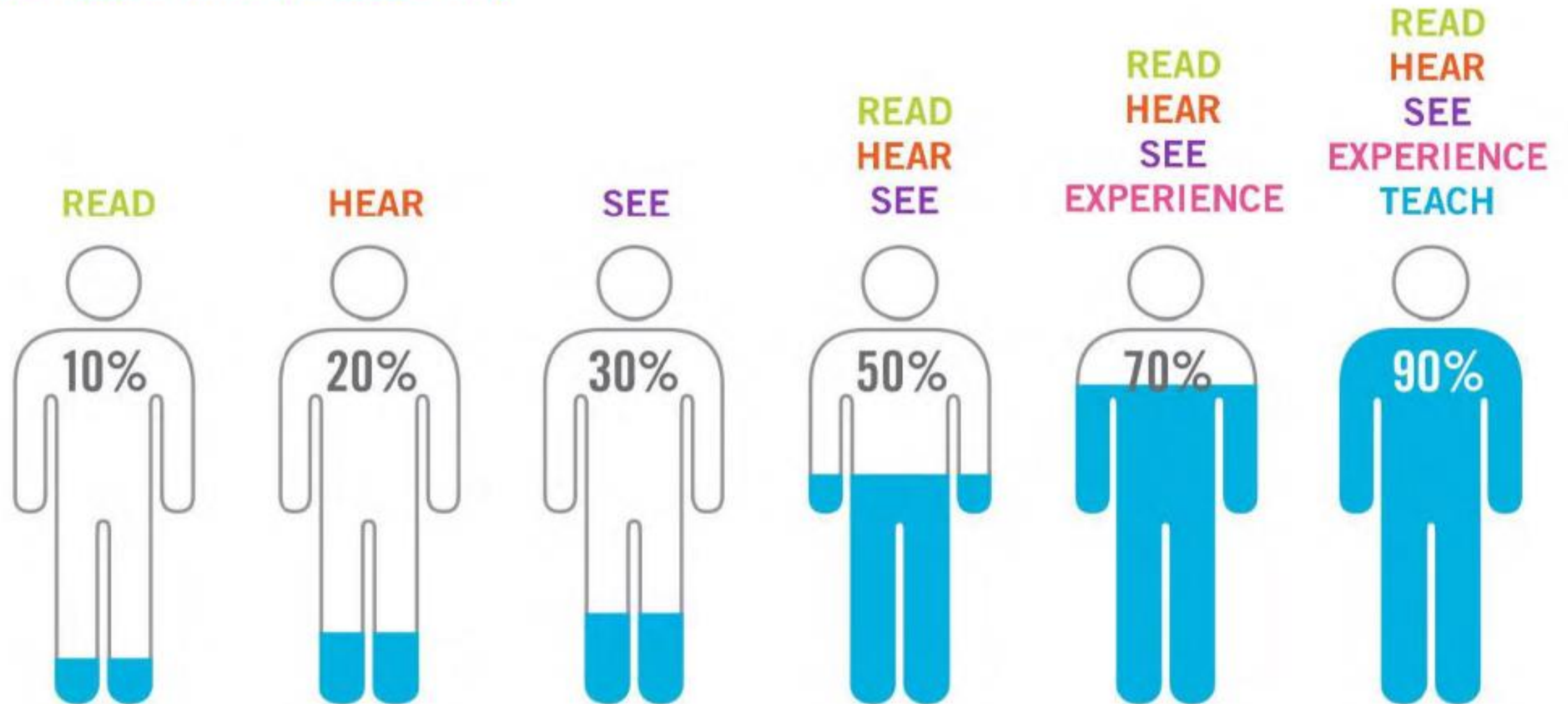


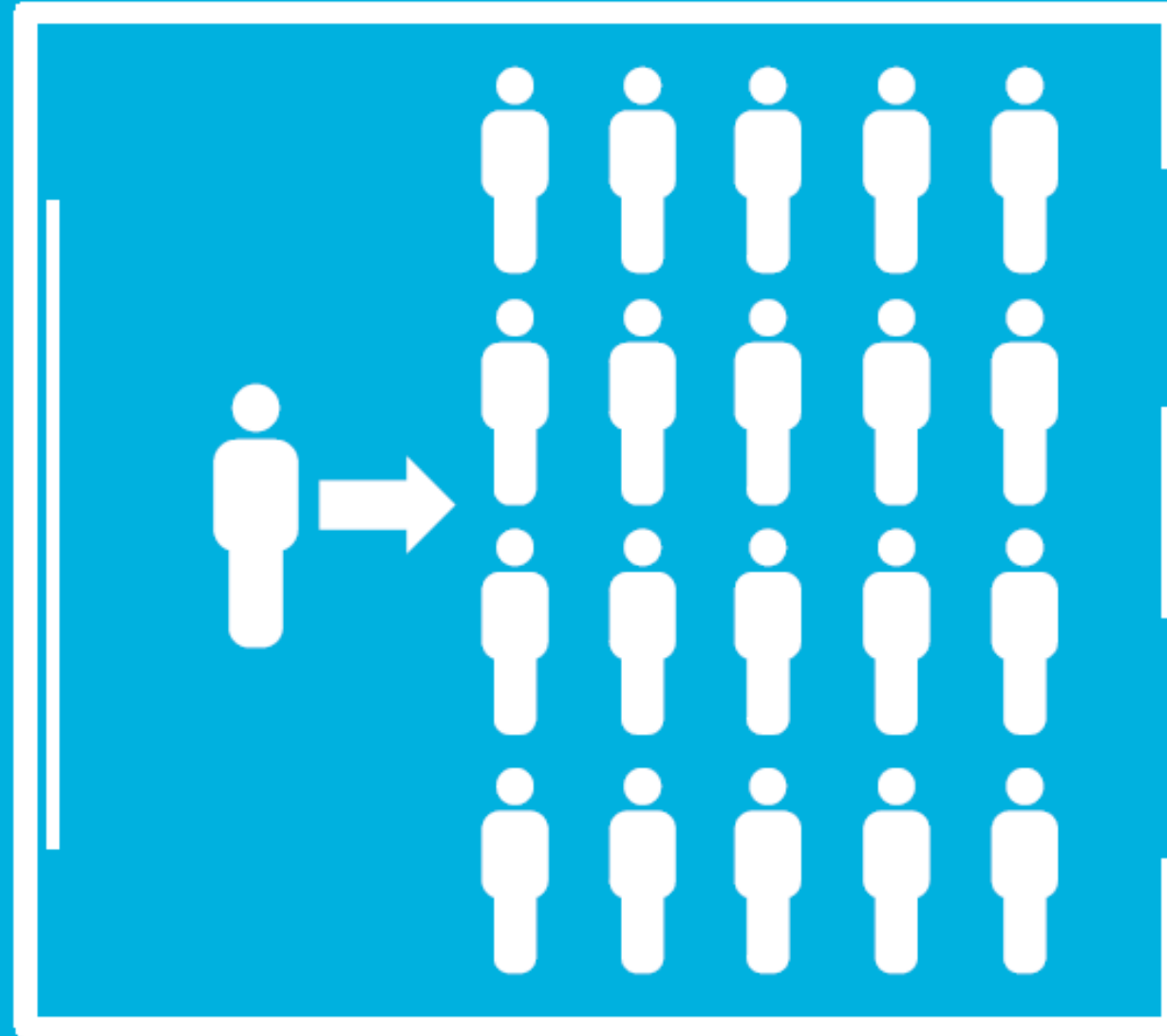
Facility Expectations for the Premier District

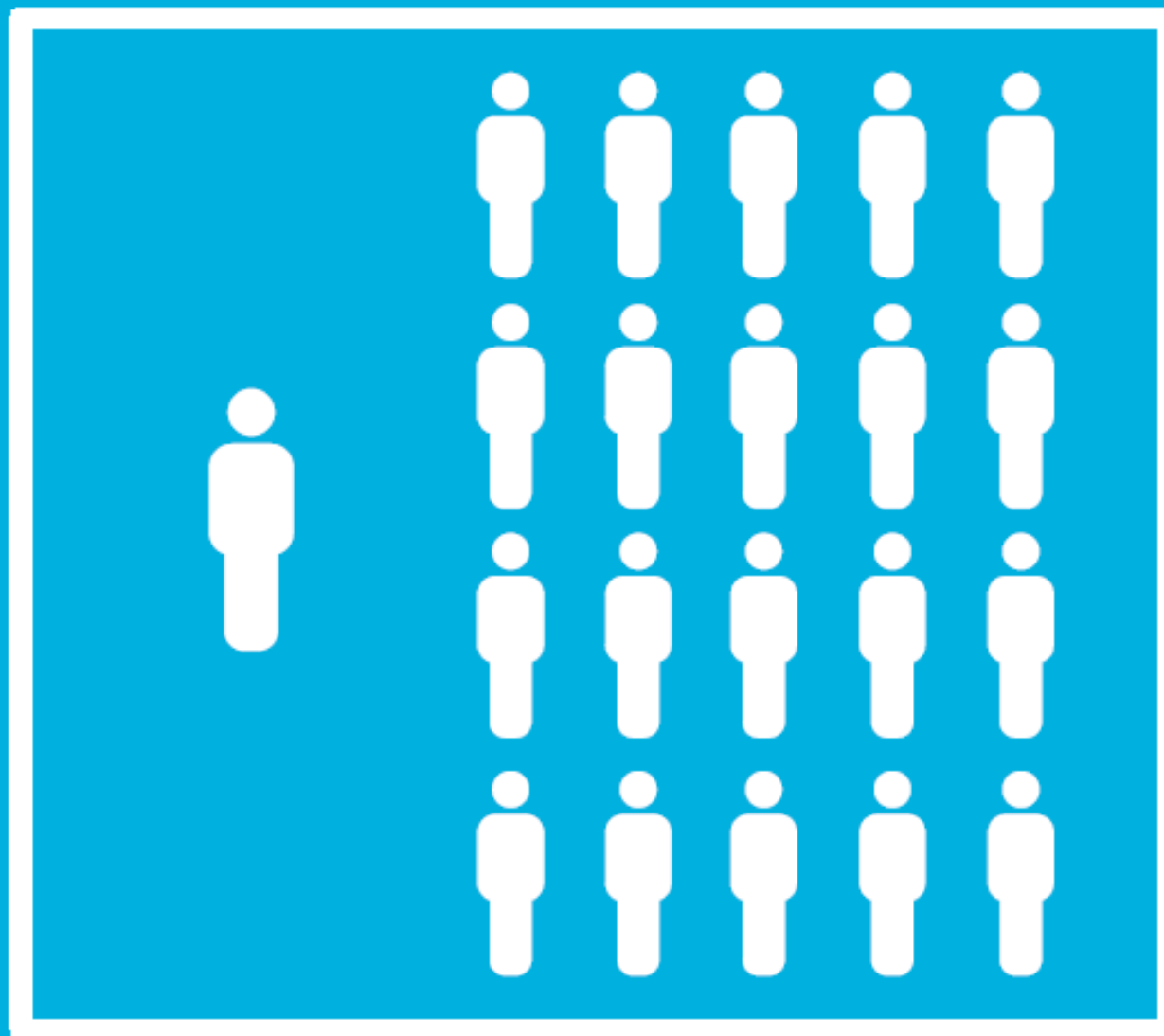


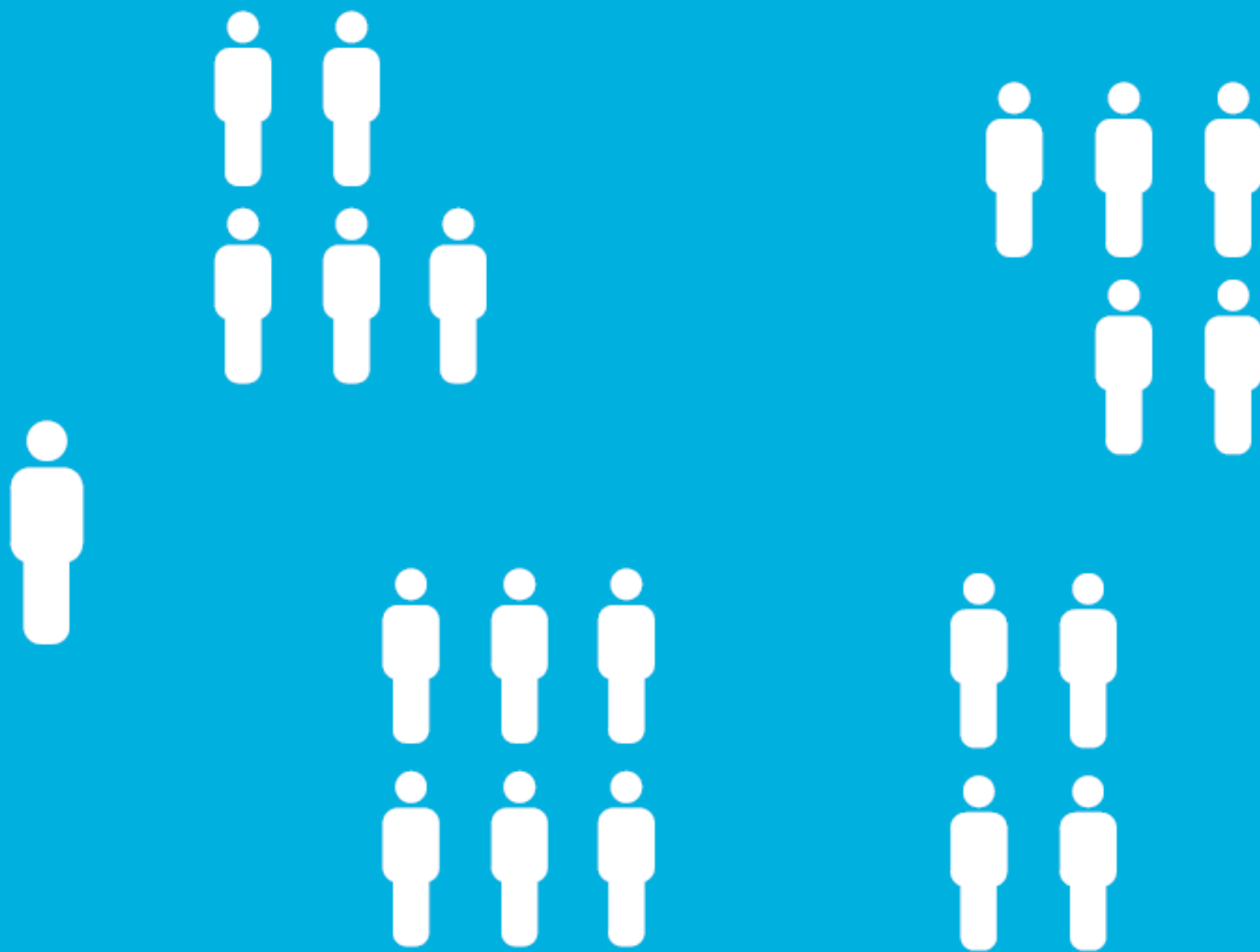
TODAY'S STUDENT

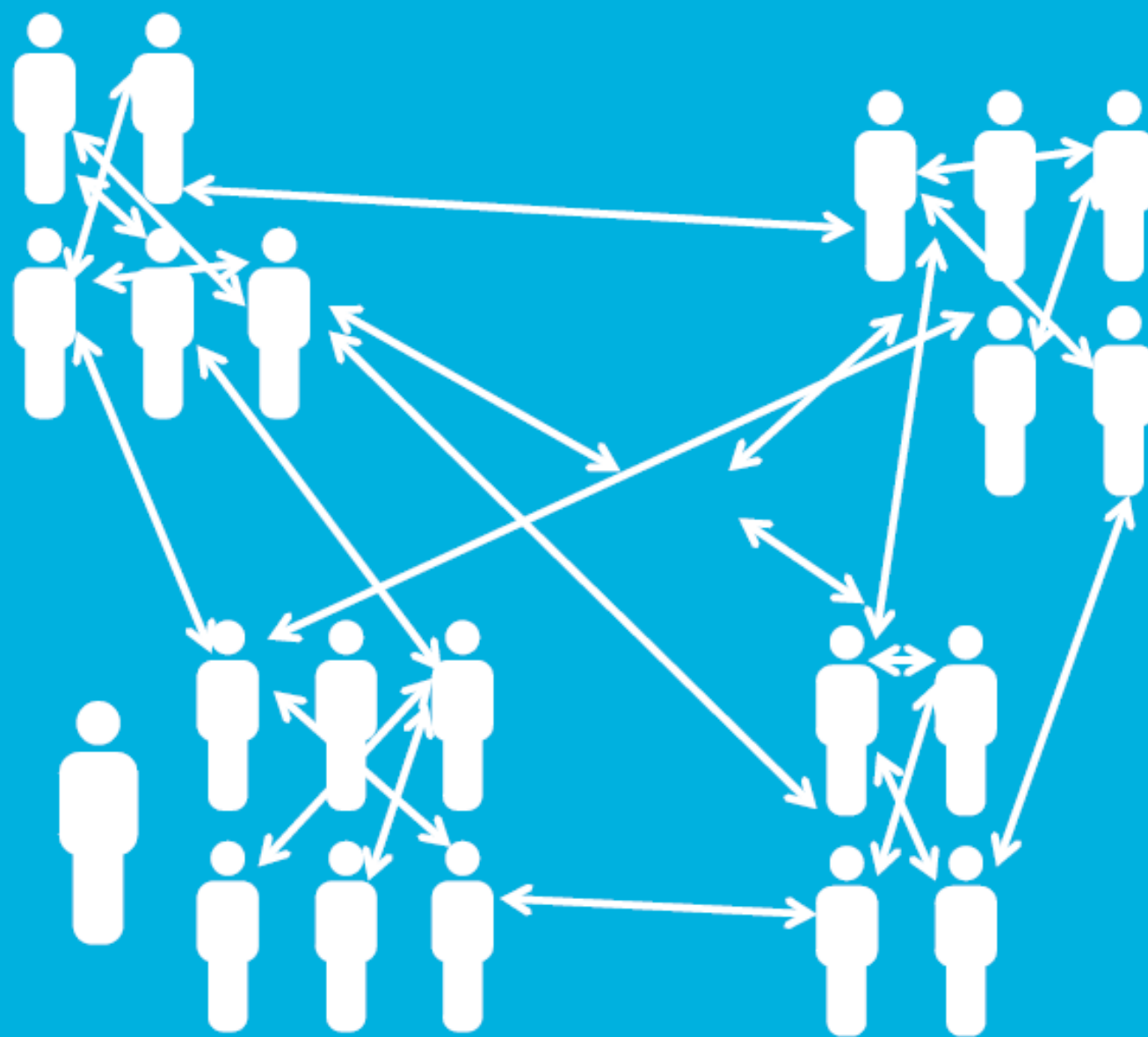
THE INNOVATION MINDSET



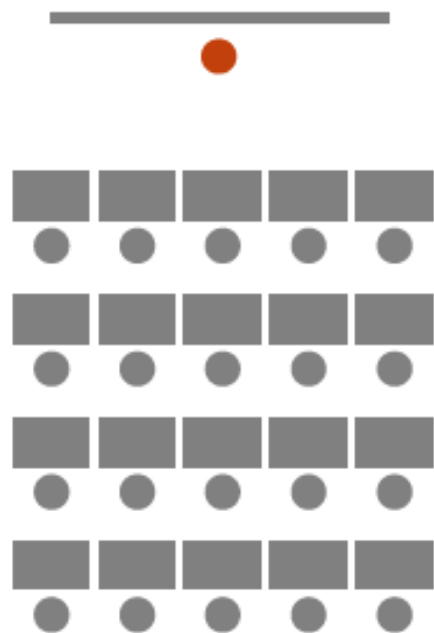






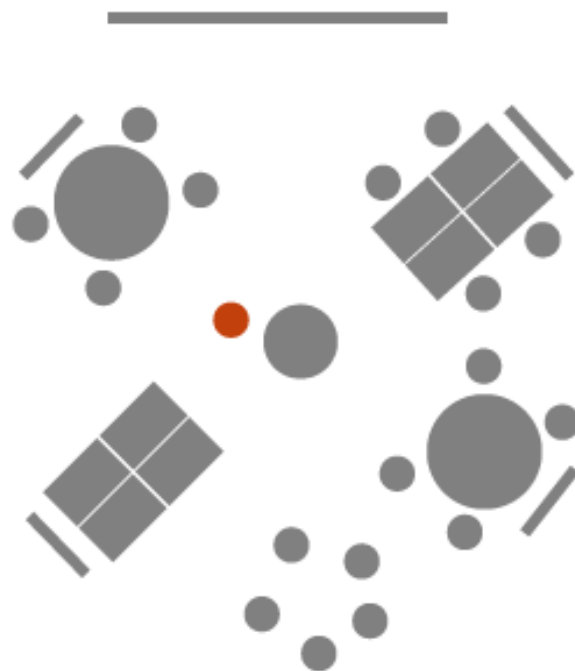


Change...



20th Century

- Teacher-centered
- Passive learning
- Organized by age/subject
- Rote memorization
- Industrial efficiency



21st Century

- Student-centered
- Active learning
- Multi-age learning communities
- Project based and experiential
- Students not tied to fixed location

- Are student-centered
- Adapt to change
- Support 21st Century skills
- Are safe & secure
- Support community use
- Are flexible....at many levels
 - Curricular
 - Spatially
 - Group size
 - Furniture
- Are sustainable
- Support interdisciplinary projects
- Are connected...at many levels
- Encourage exploration
- Support collaboration & innovation
- Improve student performance

Future Ready Schools



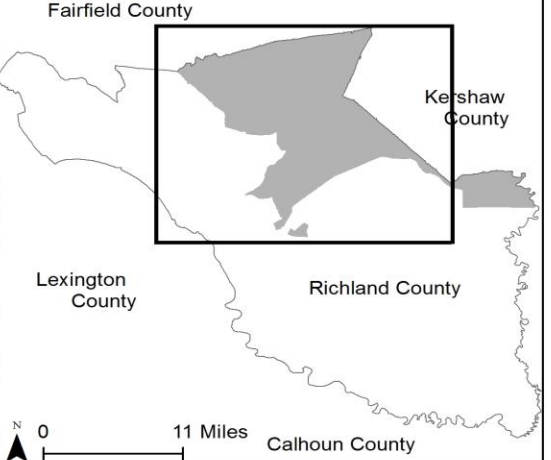
GUIDING PRINCIPLES - OUR RICHLAND 2 SCHOOL FACILITIES WILL BE:

- Safe and secure
- Student-centered
- Welcoming and supportive to the community
- Flexible and multi-use
- Cutting-edge, innovative and joyful
- Interdisciplinary and collaborative
- Supportive of personal pathways
- Accessible
- Inclusive
- Sustainable
- Reflective of health and wellness
- Cost-effective and efficient

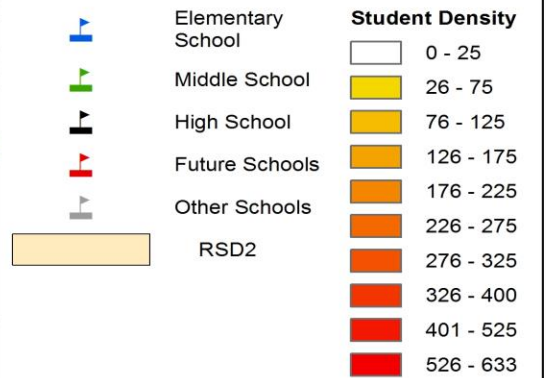




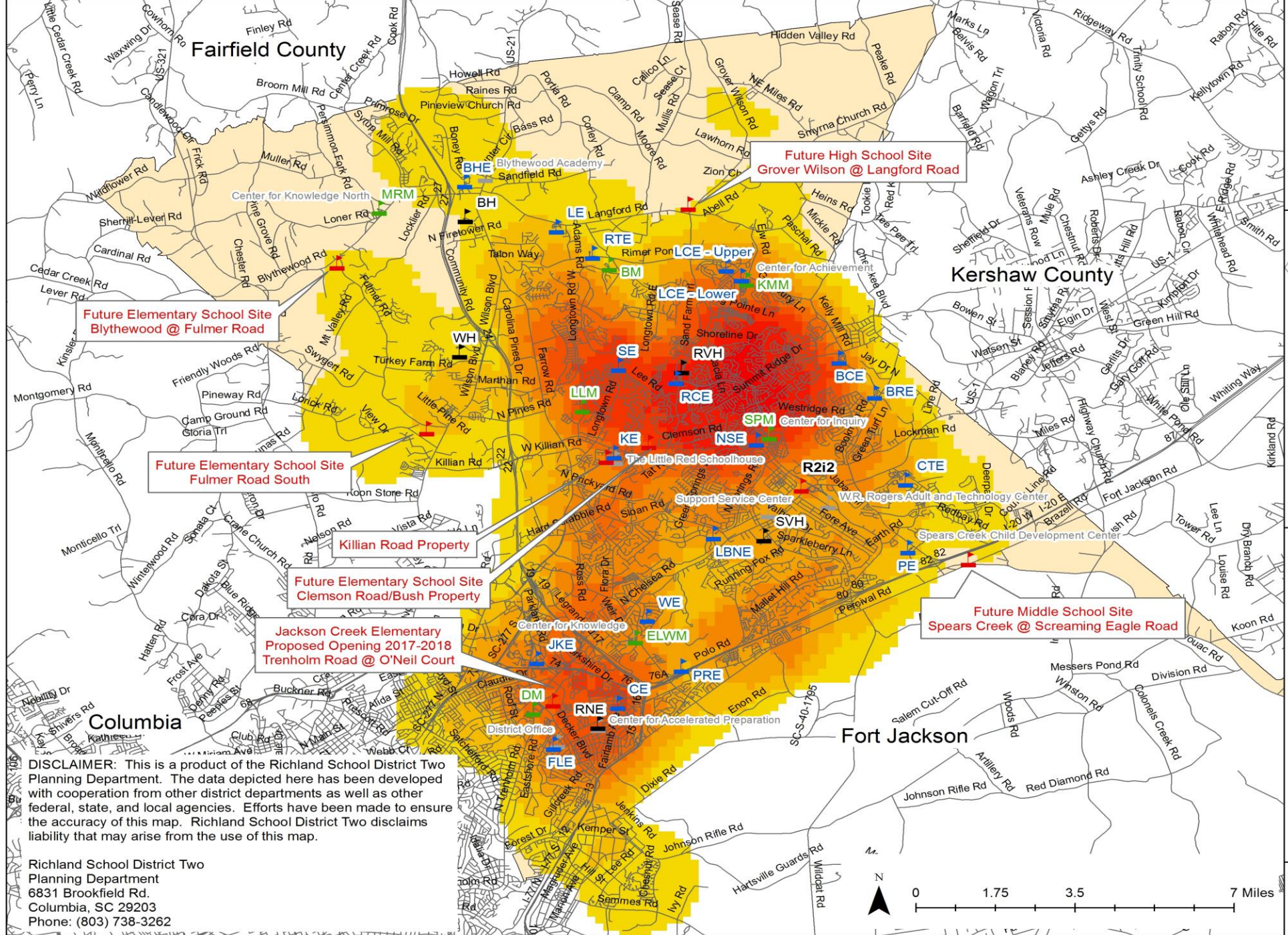
Growth Expectations



Legend



Richland School District 2 Property Site Map



Richland County to add 290,000 residents by 2050!

WEDNESDAY APRIL 5 2017 \$1.00 VOL. 127, NO. 47 STATE CONNECTS: THESTATE.COM FACEBOOK.COM/THESSTATE NEWS TWITTER.COM/THESSTATE Richland Daily 7:50P Sat 28

The State

1 million in the Columbia area? Expect it by 2035, report says

BY TIM BLANCH tblank@thestate.com

The Midlands will be welcoming a lot more neighbors in the coming years, with the Columbia area's population expected to hit 1 million by 2035 and double today's number by 2050.

The combined population of Lexington and Richland counties will be 1 million in 20 years, an increase of 40 percent from today, according to newly released estimates from the Central Midlands Council of Governments.

Reaching that benchmark will be a brief stop on route to 1.3 million residents in the area by 2050, nearly double the current population, the report says.

"That's a lot of growth to handle in such a short period," Lexington Mayor Steve MacDougall said. "It's going to demand a lot more services."

The forecast by the regional planning agency was developed to help leaders of local communities prepare for what's coming.

Dealing with the influx is going to increase the strain of keeping pace, particularly with roads not designed to handle extra traffic, as more homes and stores sprout farther from existing cities and towns, some officials said.

"New building will put more stress on a (road) system already overused," Lexington County Council chairman Todd Calhoun of

Geyer said.

And more homes will mean less farmland and wooded areas — and more schools, hospitals, grocery stores, ball fields and downtown high-rises.

"Those numbers put a real face on the opportunities and challenges that metropolitan areas face," Columbia Mayor Steve Benjamin said. "These decisions as to how we're going to invest in roads."

SEE POPULATION, GA

New neighbors

Estimated population of Lexington and Richland counties

2015: 708,725

2035: 996,833

2050: 1,287,953

SOURCE: Central Midlands Council of Governments

ONLINE

Not specified? Check out maps of Lexington County's projected growth in each of the next four decades. [At theatlanta.com](http://theatlanta.com)

WHAT DO ALL THESE PEOPLE MEAN FOR US?

Some trends likely to emerge as more people settle in the Columbia area:

Roads and traffic: Travel will be more congested, making for longer commutes. Interest might rise in commuter rail, buses and ride-sharing.

Public safety: More police, firefighters, ambulance crew and 911 dispatchers will be needed. Adding them will mean more taxes. For now, water and sewer service appears adequate.

Schools: More families mean more classrooms, particularly in steadily growing Richland 2 and Lexington 1, which covers about half the county.

2020-2050 Regional Population Projections

Richland County Population by Age and Sex

2020 2050

AGE	2010	2015	2020	2025	2030	2035	2040	2045	2050
0-14	72,247	77,869	84,984	90,914	97,958	104,515	111,600	119,355	127,898
15-25	74,180	77,415	78,910	85,958	92,976	99,097	107,599	115,155	122,587
25-39	83,373	95,247	107,305	115,426	120,750	127,902	137,234	149,540	160,144
40-64	117,163	123,336	127,524	132,551	142,088	156,867	171,253	185,072	200,920
65 & Older	37,541	45,892	57,305	69,292	78,928	83,473	85,897	89,328	95,269
TOTAL	384,504	419,758	456,027	494,141	532,702	571,854	613,584	658,451	706,818

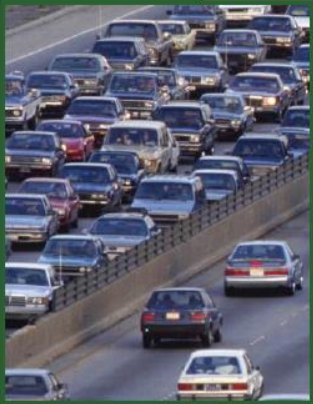
Note: Not a big change in proportion of school aged children

Projected Enrollment Growth

Estimated Total Enrollment



Research from outside sources



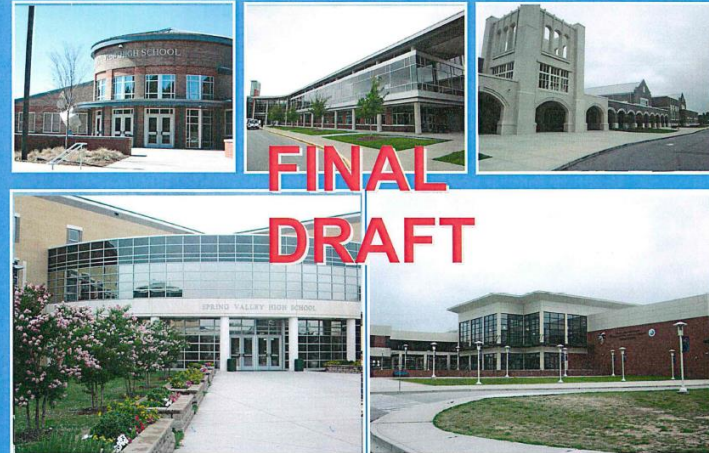
2020-2050 Population Projections for the Central Midlands Region

FAIRFIELD • NEWBERRY • RICHLAND • LEXINGTON

CMCOG DEMOGRAPHIC RESEARCH REPORT



2015 Long-Range Facility Study Update





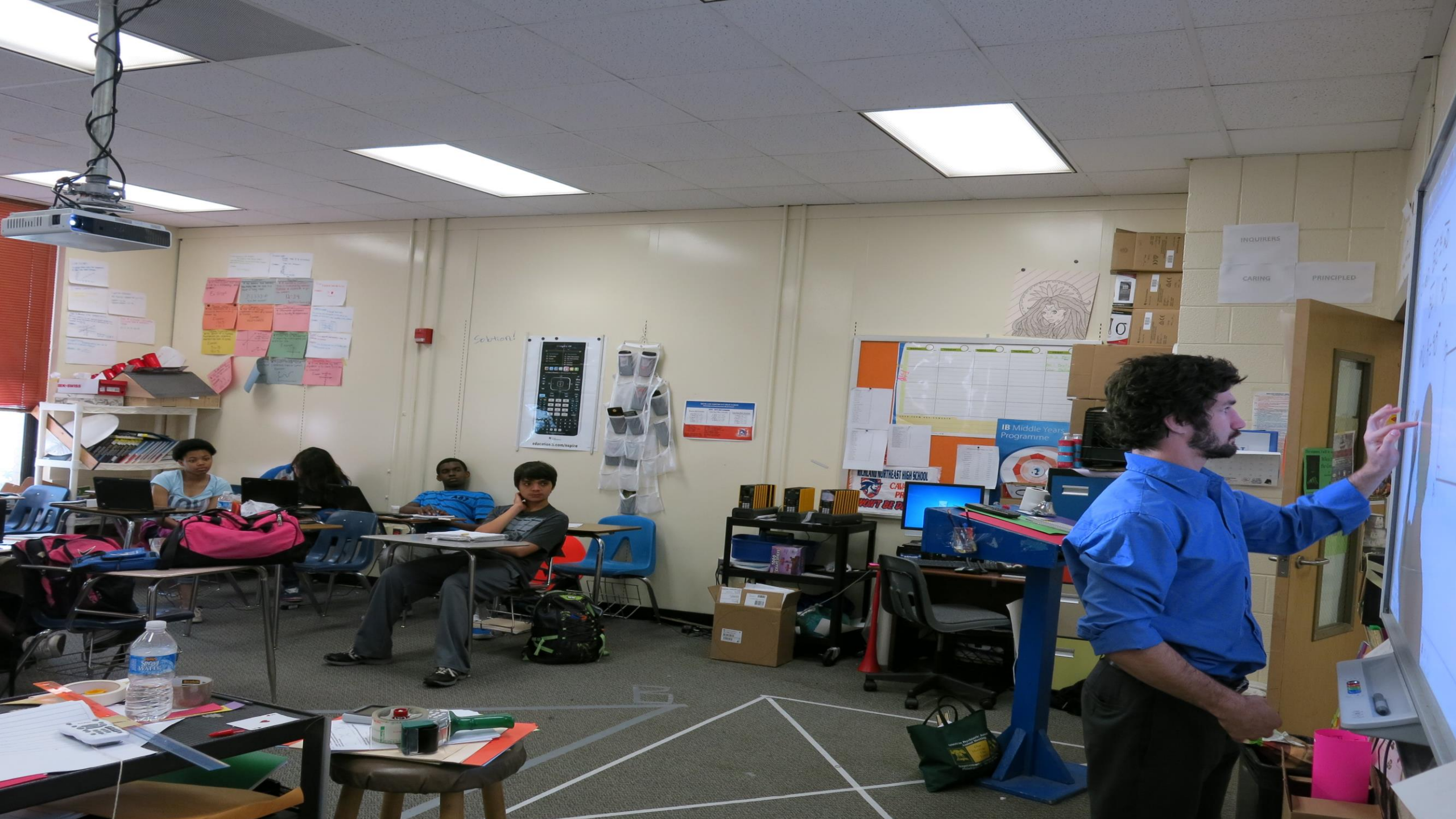
Meeting Facility Expectations



Learning Spaces









Provides Flexibility



Supports Collaboration



Supports Projects



Addresses Whole Child



Re-Imagines the Media Center

Maintenance

- Repair, Replace, and Upgrade Roofs
- Repair, Replace, and Upgrade HVAC and Electrical Systems
- Updating Carpet and Flooring
- Annual Painting
- Upgrade and Renovate Kitchens
- Upgrade Lighting Systems



Technology

Infrastructure

- School Data Network Infrastructure Upgrades (Hardware, Wifi)
- Central Data Center Equipment Replacements (Server and Data Storage)
- School Telephone System Upgrades

Classroom Technology

- Classroom Display Upgrades
- Student Computing Device Sustainability (1 to 1 computing)

Safety and Security

- District-Wide Surveillance System
- Card Access system
- Upgrading Lobby guard System
- Creating Secure Vestibule at every school
- Fencing, Bollards, etc.

Athletics, Arts and Playgrounds





Closer Look

<https://tinyurl.com/y7fnc7fx>