

ROOM TO GROW
Capital Development Request
Fiscal Year 2018



**BATC
West
Campus**

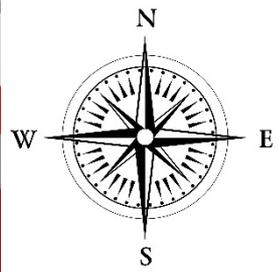
**Fast
Forward**

**BATC
Main
Campus**

**Health Sciences and
STEM Technology Building
91,500 square feet
\$29,888,375 request**

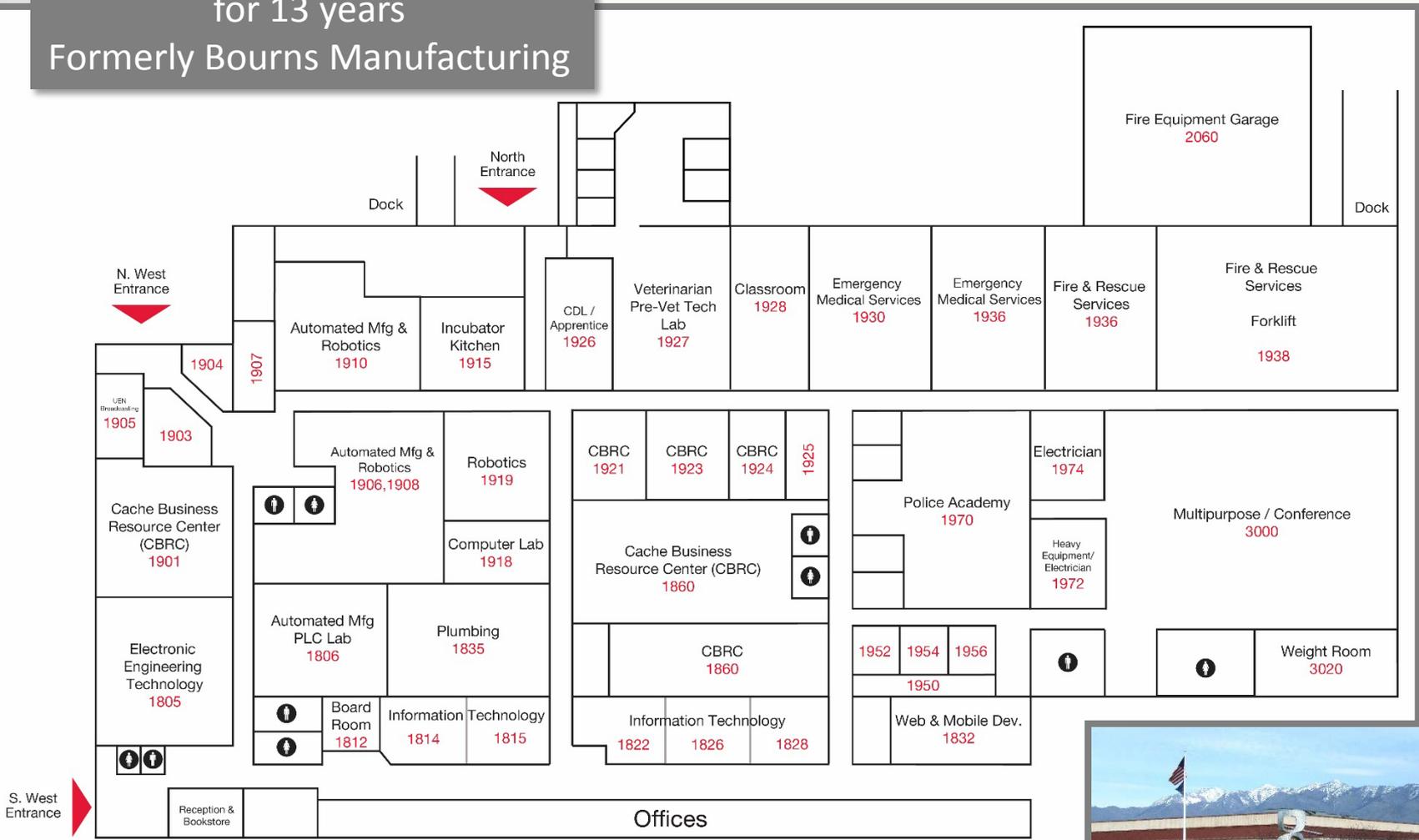
**Cache
Technology
High School**

1301 N 600 W



UTILIZATION OF WEST CAMPUS

BATC has utilized this building for 13 years
Formerly Bourns Manufacturing



UTILIZATION OF WEST CAMPUS

BRIDGERLAND
APPLIED TECHNOLOGY COLLEGE



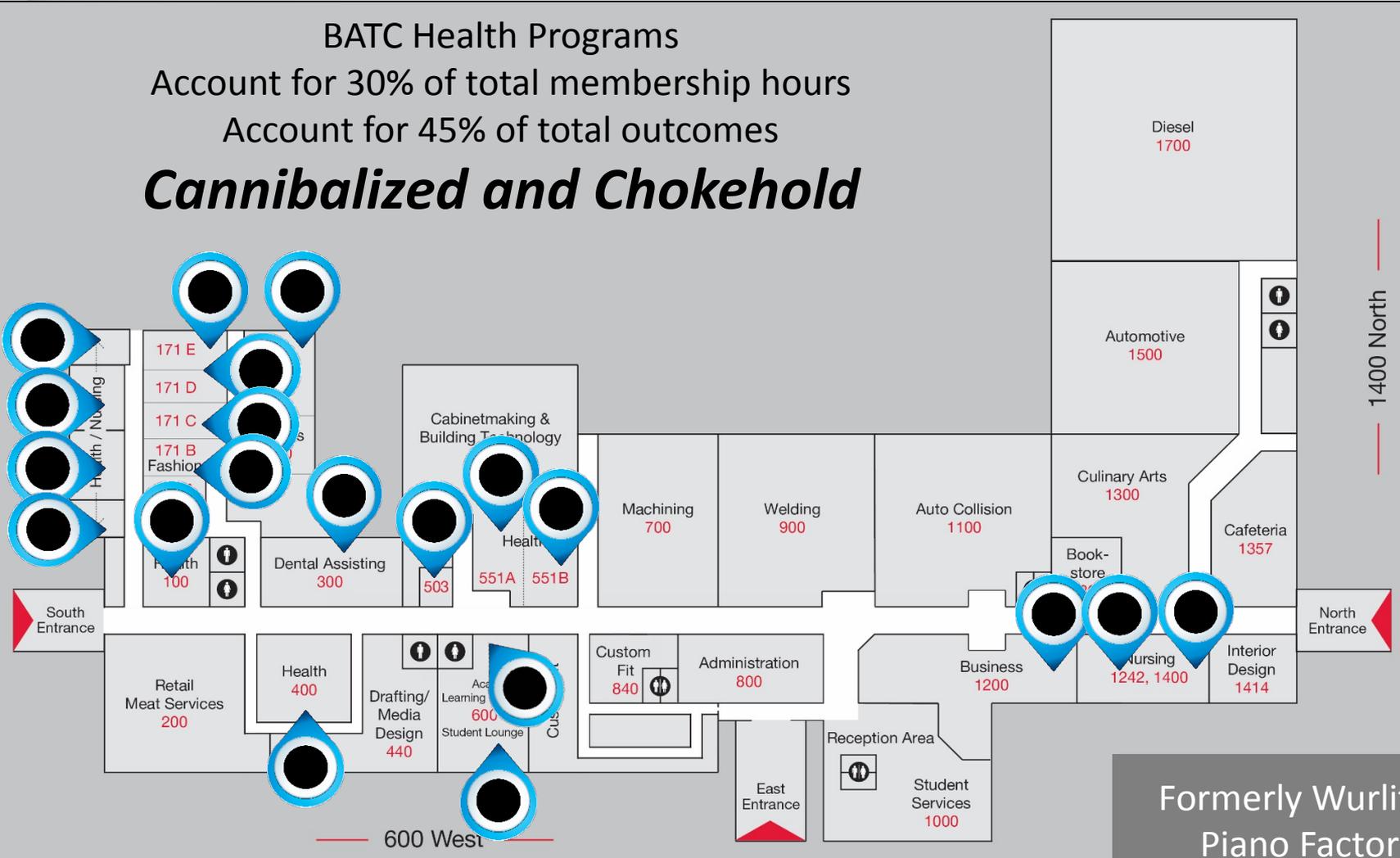
UTILIZATION OF MAIN CAMPUS

BATC Health Programs

Account for 30% of total membership hours

Account for 45% of total outcomes

Cannibalized and Chokehold

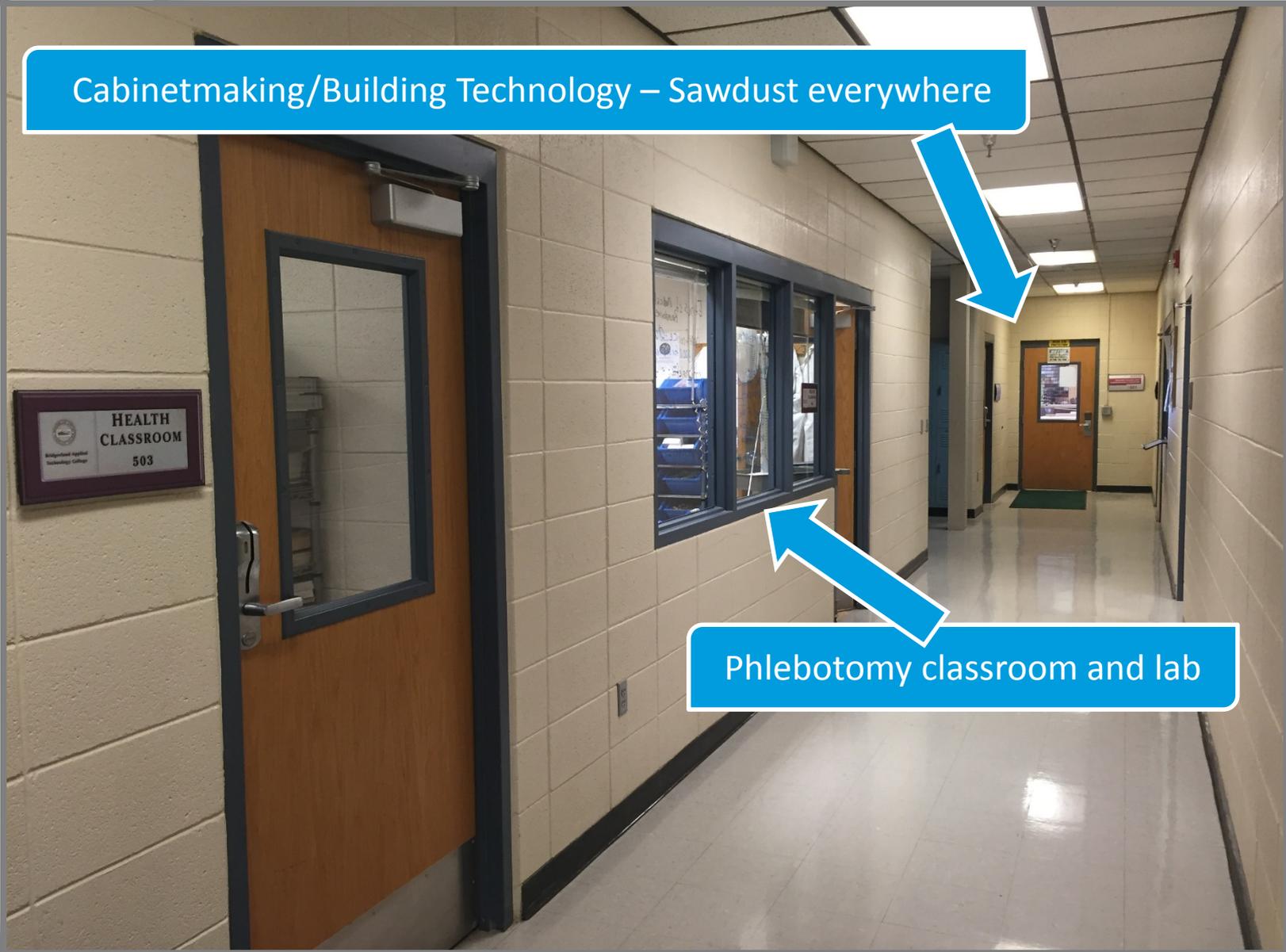


Formerly Wurlitzer
Piano Factory

COMPATIBILITY

Cabinetmaking/Building Technology – Sawdust everywhere

Phlebotomy classroom and lab



COMPATIBILITY & LIFE SAFETY



BRIDGERLAND
APPLIED TECHNOLOGY COLLEGE

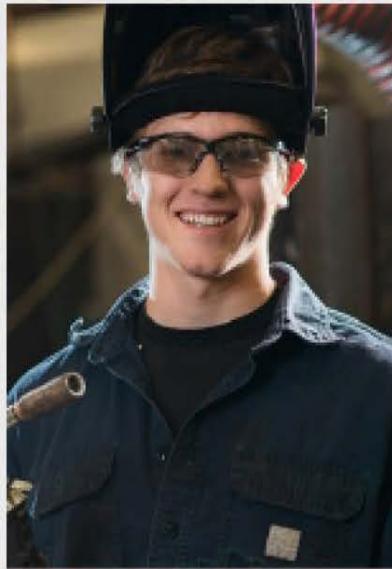
STACKABLE CREDENTIALS

START YOUR CAREER MAP AT ANY POINT



HIGH SCHOOL

- [Classes toward BATC Certification](#)
- [Classes toward USU Associate's Degree](#)



BATC CERTIFICATION

- [Choose a program from Bridgerland Applied Technology College](#)



ZACH ALLEN
PRE-ENGINEERING
GRADUATE

USU - ASSOCIATE'S

- [General Technology AAS](#)
 - Allied Health
 - Business
 - Design & Creative Arts
 - Technology Systems



PATRICK PARKER
INSTRUCTIONAL TECHNOLOGY &
LEARNING SCIENCES GRADUATE

USU - BACHELOR'S & GRADUATE

- [Technology & Engineering Education](#)
- [Business Education](#)
- [Outdoor Product Design & Development](#)

STACKABLE CREDENTIALS

UCAT

Example: Approved BATC Certificates 900-hour programs

- Auto Collision
- Automotive Service
- Building Technology
- Cabinetmaking
- Business Technology
- Cosmetology
- Culinary Arts
- Dental Assisting
- Diesel
- Drafting
- E-Commerce
- Electronics
- Fashion Merchandising
- Heavy Equipment Operator
- Industrial Automation Maintenance
- Information Technology
- Interior Design
- Machining Technology
- Meat Services
- Media Design
- Medical Assisting
- Practical Nursing
- Welding



STACKABLE CREDENTIALS



BRIDGERLAND
APPLIED TECHNOLOGY COLLEGE

REPUTATION FOR QUALITY



- Practical Nursing has a near 100% pass rate throughout its 17-year existence.
- Seamless pathway to WSU Registered Nursing program on the BATC campus.



History of Outstanding Licensure Rates!

Last year:

- Practical Nursing: 100%
- Medical Assisting: 100% CMA Exam
- Pharmacy Technician: 96%
- EMT: 90% (*compared to 52% State Avg*)
- CNA: 90%
- Phlebotomy: 100%



IMPROVE EFFECTIVENESS IN CRITICAL PROGRAMS



The good news:



BATC is proud to have one of the first simulation mannequins in Utah

The bad news:



We still have to use the first simulation mannequin

BATC'S URGENT NEED



- Purpose-built building
- State-of-the-art simulation suites
- High-tech training labs

Note: Simulation ***does not replace*** clinical experience.



COST-EFFECTIVE SOLUTION



There's another option to consider



- Land
- Site
- Utilities
- Bus system
- Renderings & drawings
- Geothermal exchange system

COST-EFFECTIVE SOLUTION

Why reinvent the wheel?



We can save time, money, and resources by using OWATC's Health Sciences building blueprint

- Purpose-built
- Shovel ready
- Turnkey
- Programming and planning completed
- LEED certified – Gold
- Geothermal exchange system – heating/cooling



Katy Welkie, CEO
Primary Children's Hospital



INDUSTRY DEMAND

“...I am writing this letter to communicate my support for the new Health Sciences & STEM Technology building...”

“...By supporting the new building you will be **supporting the development of future healthcare workers** and enhancing patient safety for our communities...”

Neil Perkes, Nursing Administrator
Logan Regional Hospital



INDUSTRY DEMAND

“Logan Regional Hospital employs graduates of every BATC Health Sciences discipline offered. The quality of their programs and faculty generate well prepared students who benefit our health care institution and the patients we serve in helping us deliver on our mission.”

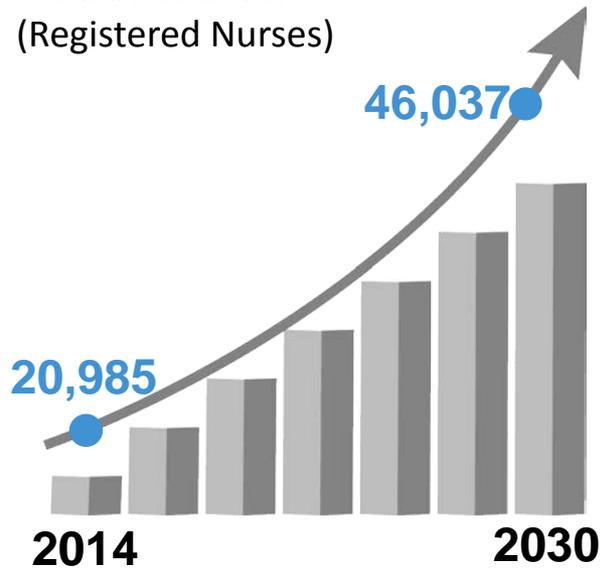
“**Your support is needed** in providing the resources for a new Health Sciences & STEM Technology building, capable of housing the many health related programs offered, **to meet the demand now and into the future.**”

GROWTH IN HEALTHCARE

HEALTHCARE NEEDS

Utah Medical Education Council
2016 Supply of Nurses in Utah Survey

UTAH GROWTH
(Registered Nurses)



Logan Regional Hospital



Cache Valley Specialty Hospital

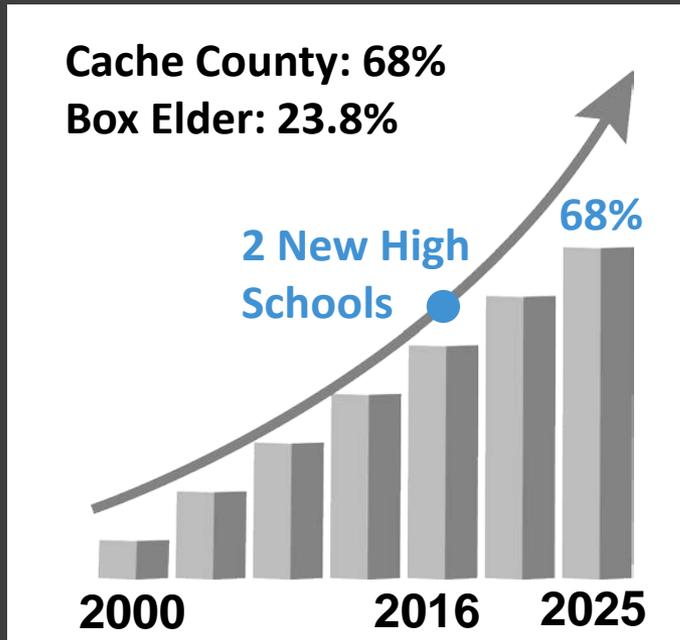


COMMUNITY GROWTH

SCHOOL AGE POPULATION

University of Utah

Bureau of Economic and Business Research (BEBR)



Utah Census: Fastest Growing State



“In the past five years, Cache School District has grown 11.8%. This is higher than the projected BEBR growth.”

- Mike Liechty, Deputy Superintendent

STUDENT FEEDBACK

“The lab walls are so thin we could hear everything next door ...”

“We need a bigger lab!”

“Larger classrooms are needed.”

“...need more spots open, or more classes.”

“Please get the 2nd semester class a computer lab.”

“No outlets for our laptops!”

“We need a modern educational healthcare facility.”



BATC REQUEST



First time in
40 year history
of BATC to
ask for a
“NEW” building

New Space Requirement 91,500 Square Feet

Preliminary Cost Estimate \$29,888,375

Thank You!

Any Questions?