(W) COVID-19 Dashboard by the Center for Systems Science and Engineering (CSSE) at Johns Hopkins University (JHU)



463 86 64

36 213

Global Deaths 3,231,397	Total Test Results in US
578,794 deaths	60,858,620 tests
US	California US
411,588 deaths	51,845,478 tests
Brazil	New York US
226,188 deaths	23,289,712 tests
India	Texas US
217,740 deaths	22,929,518 tests
Mexico	Illinois US 3:091
127,830 deaths	22,889,150 tests
United Kingdom	Florida US
122,005 deaths	21,571,842 tests
Italy	Massachusetts US
110,022 deaths	13,761,583 tests
Russia	New Jersey US
105,550 deaths	13,179,931 tests
France	Pennsylvania US
83,919 deaths	13,007,324 tests
Germany	Michigan US
Global Deaths Global Recovered	US Test Results US Deaths
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	matrills

Apr Jul Oct 2021 Ap



Preliminary 2020 presidential results by county

12345 El Monte Road Los Altos Hills, CA 94022

foothill.edu



Preliminary 2020 presidential results by county

Source: Preliminary Edison Research results, turnout estimates

THE WASHINGTON POST



Programs Strengths

- GIST began as a CTE discipline but we are actively integrating with transfer classes in disciplines across the campus such as Anthropology, Art, Biology, Business, Computer Science and Geography.
 - Transfer pipeline being built with SJSU, BS degree starting in 2022
- Active professional network and advisory board
 - Projected 7% annual growth in regional labor demand
 - Median income ~ \$47,000; Provides 'pay bump' for specialized workers
- CTE students are older, most working part or full time, making access to campus challenging
 - Transitioned to 100% online in 2018, resulting in 2016-2020: 125% increase in headcount, 41% increase in census enrollment, 42% increase in productivity
 - Site license to cloud based software improved student access
 - Collaborations with ETS to build remote desktops for students to complete labs



Programs' Actions for Improvement Identified

- Overall decline in success coincides with shift online
 - Disproportionately impacted 86% \rightarrow 60% success
 - White & Asian 84% \rightarrow 66% success
- Success among low income students significantly lower than college average
 - 45% success rate among low income in 2019-20
- Virtual desktops do not work well with poor internet connectivity
 - Working with ETS and the Garden to provide on-campus computer access
- Increase certificate & degree awards through collaboration with counseling to complete paperwork for awards
- Curriculum emphasizing how GIST is a tool of social justice; highlight diverse GIST professionals

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Course Fill Rate by Year





Resources Needed

- Support and collaboration from ETS & STEM Garden tutorial center for on-campus access to computers for lab work
- Support from counseling to increase degree & certificate awards
- Ongoing professional development for faculty to integrate up-to-date technology and build engagement with community social justice projects





Questions

