

The New American University

News and numbers

Surviving the media's use of data





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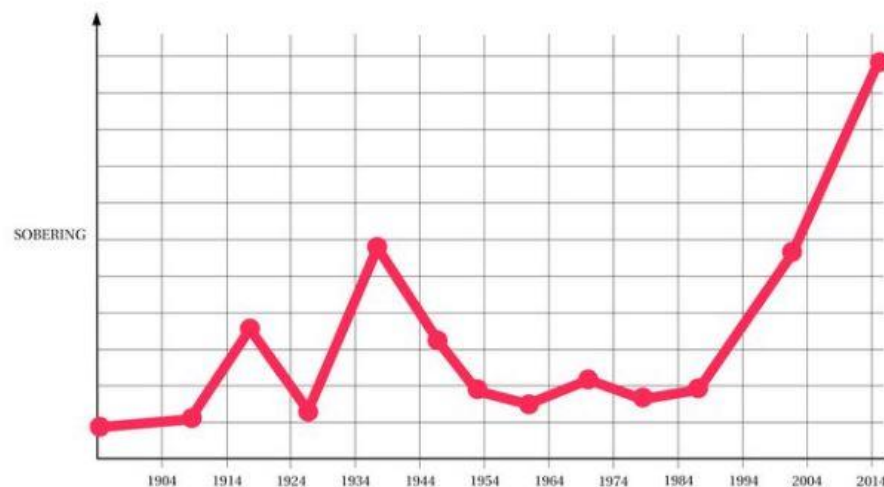
Study Finds 79% Of Statistics Now Sobering

NEWS IN BRIEF

August 20, 2014

VOL 50 ISSUE 33

News



CAMBRIDGE, MA—Noting a sharp increase over recent decades, a study released Wednesday by researchers at MIT confirmed that nearly 80 percent of all statistics are now sobering. “As recently as 15 years ago, there were relatively few statistics that were concerning, let alone troubling, but our research found that the vast majority of current statistical figures are unsettling, alarming, or even, in some cases, chilling,” said lead author Dr. Henry P. Sarraf, who also found that 71 percent of statistics are eye-opening, with a higher-than-expected 48 percent now serving as a major wake-up call. “For years, we’ve known that worrisome statistics were on the rise, but these numbers really shed new light on the problem. Indeed, we found that there are very few, if any, encouraging statistics left.” The findings come shortly after the release of a similar report from Stanford University, which found that a majority of study results are now startling. [↗](#)

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Disrupted media:

Data appears **deep**

Focus narrows

Zack Marco was murdered just off the ASU campus: Why his death didn't count in Clery Act crime stats

Rob O'Dell and Anne Ryman, The Republic | azcentral.com 9:11 a.m. MST April 20, 2016



Experts and parents say the Clery Act doesn't provide a realistic picture of the crimes that happen to college students. azcentral.com

Education experts say mandated disclosure reports don't give a realistic picture of crimes committed against college students.



(Photo: Michael Chow/The Republic)

As Daniel Marco's son, Zack, left the Arizona State University law library on a Sunday night and headed home to his off-campus apartment, a white Mitsubishi began following him.

Two men jumped out of the car on University Drive, just a half block from the Tempe campus. They were after his laptop.

A student riding by on his bike saw a flash and

heard a shot.

Tempe police say Zack Marco wasn't breathing when they arrived around 9:30 p.m. on Oct. 17, 2010. Paramedics were unable to revive the 21-year-old junior honors

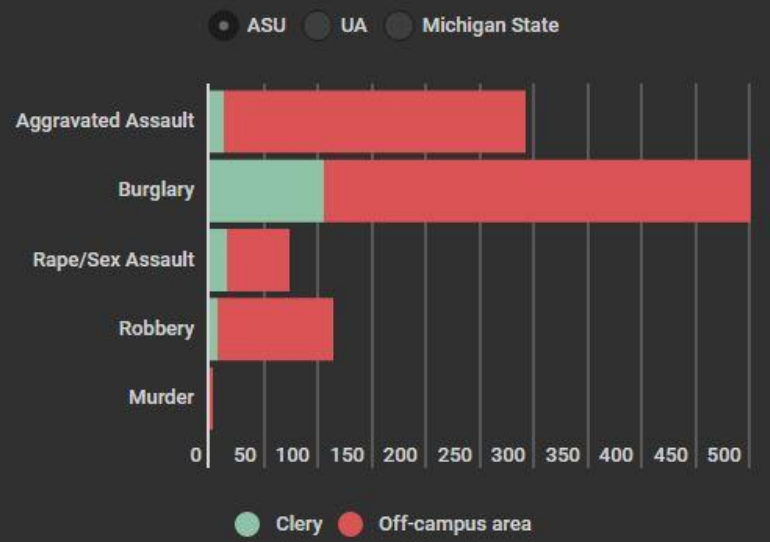
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Campus crime statistics

A Republic investigation found campus crime stats reported to the federal government under the Clery Act do not accurately represent the crimes that happen to college students because Clery excludes virtually all off-campus crimes.

The Republic compared Clery stats in 2013 and 2014, which are green in the chart, to crimes in the surrounding off-campus area, which is red in the chart, for the same two years. Crime in the off-campus area is much higher than crime on campus, except for a few crimes at Michigan State.

Click the dot to toggle the map between Arizona State University, the University of Arizona and Michigan State University, which is a peer school to both Arizona schools.



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ASU News

ASU ranks lowest in violent crime categories

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April 17, 2016

Arizona State University recorded the lowest rates in violent crimes over the past two years among its peer institutions, according to data submitted to the U.S. Department of Education.

Among the cities that surround those universities, the city of Tempe, home to the largest of ASU's five campuses, ranked near the middle in the five most serious offenses tracked by the FBI. The host cities range from large metropolitan areas, such as Los Angeles, to small-town settings, such as State College, Pennsylvania.

The statistics factor into a national debate about how crime is reported on college campuses. The federal Clery Act requires schools to report only offenses that occur within campus



ASU ranks lowest in violent crime categories compared with peer institutions.

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Break it down

ADMISSIONS & STUDENT AID



How a Huge University Promotes Its Small-College Appeal

By *Beckie Supiano* | APRIL 08, 2016

TEMPE, ARIZ.



Laura Segall

Between classes, Arizona State U.'s main campus, in Tempe, is a sea of students. But those looking for more of a small-college atmosphere may choose to live and study on one of several smaller ASU campuses nearby.

Drospective students and their families pack the auditorium of Arizona State

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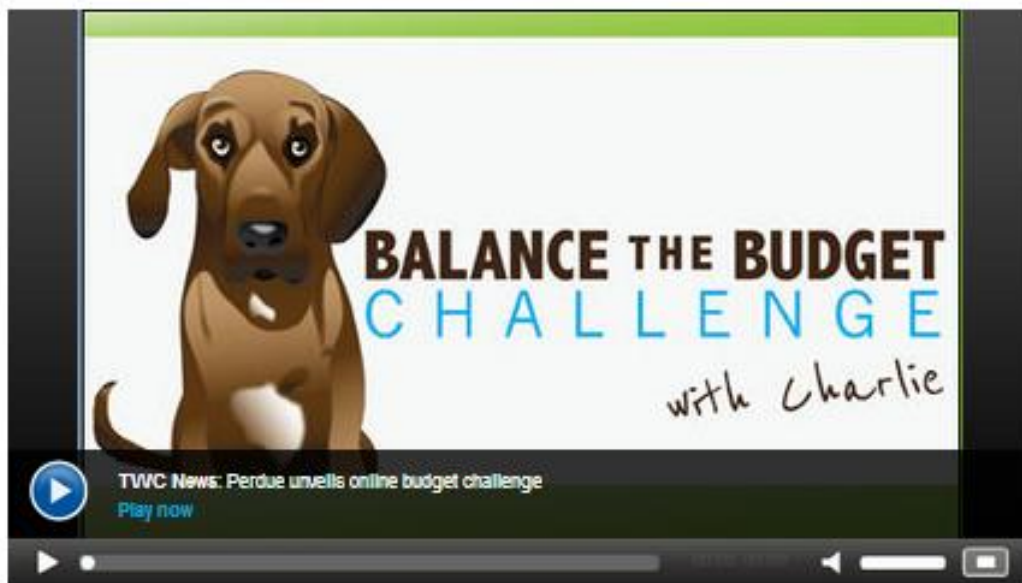
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TWC News: Perdue unveils online budget challenge

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RALEIGH — It's not Monopoly, but Gov. Beverly Perdue has a serious game to try your skill at balancing North Carolina's budget before she rolls out her own plan.

Perdue's [website](#) unveiled an interactive "Balance the Budget" challenge that gives computer users the chance to pick and choose between 100 spending and savings options to close what

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Numbers are
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Break them **down**

Few, simple, round

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