

What It Means to Be a Digital County

Highlights from the 2018 Digital Counties Survey

The Center for Digital Government's* annual Digital Counties Survey considers the state of technology use across county governments in the U.S. Submissions from counties in five population categories are vetted and judged, and winners are selected and highlighted for their innovative system deployments, citizen-focused initiatives and tech-enabled efficiencies.

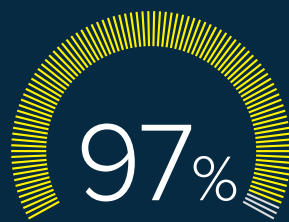
The following infographic offers some high-level data points that benchmark the state of technology in America's counties, and give rising jurisdictions practices to emulate. For *Government Technology's* full story and interactive map summing up key efforts in each winning county, visit www.govtech.com/DigitalCounties2018.

And the Winners Are:

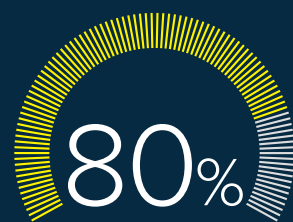


Help Wanted

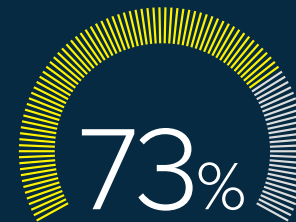
Counties identify the following as their greatest staffing needs in coming years:



Cybersecurity: data protection, compliance auditing, mobile/remote security



Business intelligence and data analytics



Application building, integration and modernization

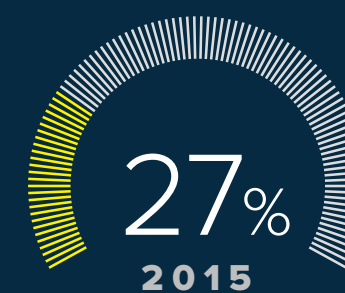
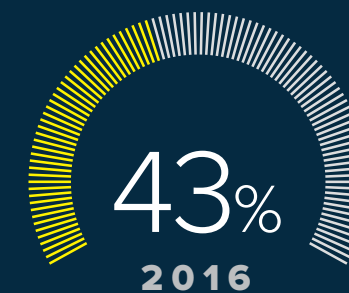
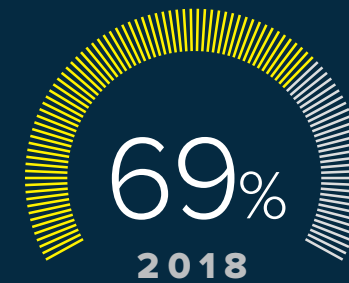
CIO Priorities

- 1 Cybersecurity
- 2 Disaster Recovery/Continuity of Operations
- 3 Citizen Engagement/Experience
- 4 IT Staffing
- 5 Transparency/Open Data/Data Governance



On the Upswing

Counties report increased use of business intelligence/data analytics tools over the past few years — from about one-quarter of participating counties in 2015 to more than two-thirds in 2018.



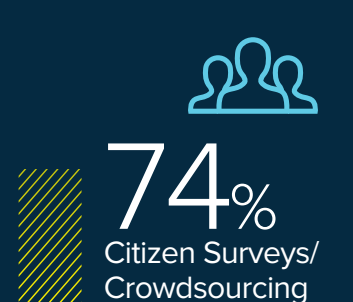
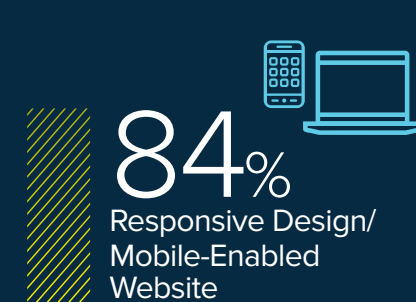
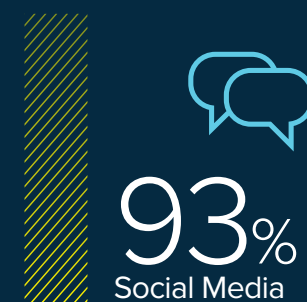
Counties and Emerging Tech

Here's where counties stand on today's buzziest technologies:

	IN FULL SWING	NOW PILOTING	NOW IN USE
Artificial Intelligence/ Machine Learning		14%	21%
Drones		11%	40%
Internet of Things/ Edge Computing		11%	36%
	EARLY DAYS	NOW PILOTING	NOW IN USE
Blockchain		4%	0%
Augmented/Virtual Reality		8%	6%

Means of Engagement

Most commonly used citizen engagement tools:



CENTER FOR DIGITAL GOVERNMENT

government technology

tyler technologies