

HOW SMART CITIES KEEP GETTING SMARTER



Intelligent Transportation

Collective awareness from self-driving cars can reduce the number of road accidents by **70%**.

*Network World



Privacy & Security

Smart security will account for **4%** of global smart city revenue by the year 2026, more than any other segment.

*Persistence Research



Machine Learning

Aided by Machine Learning, the smart city data analytics market will be worth over **\$400 billion** by the year 2020.

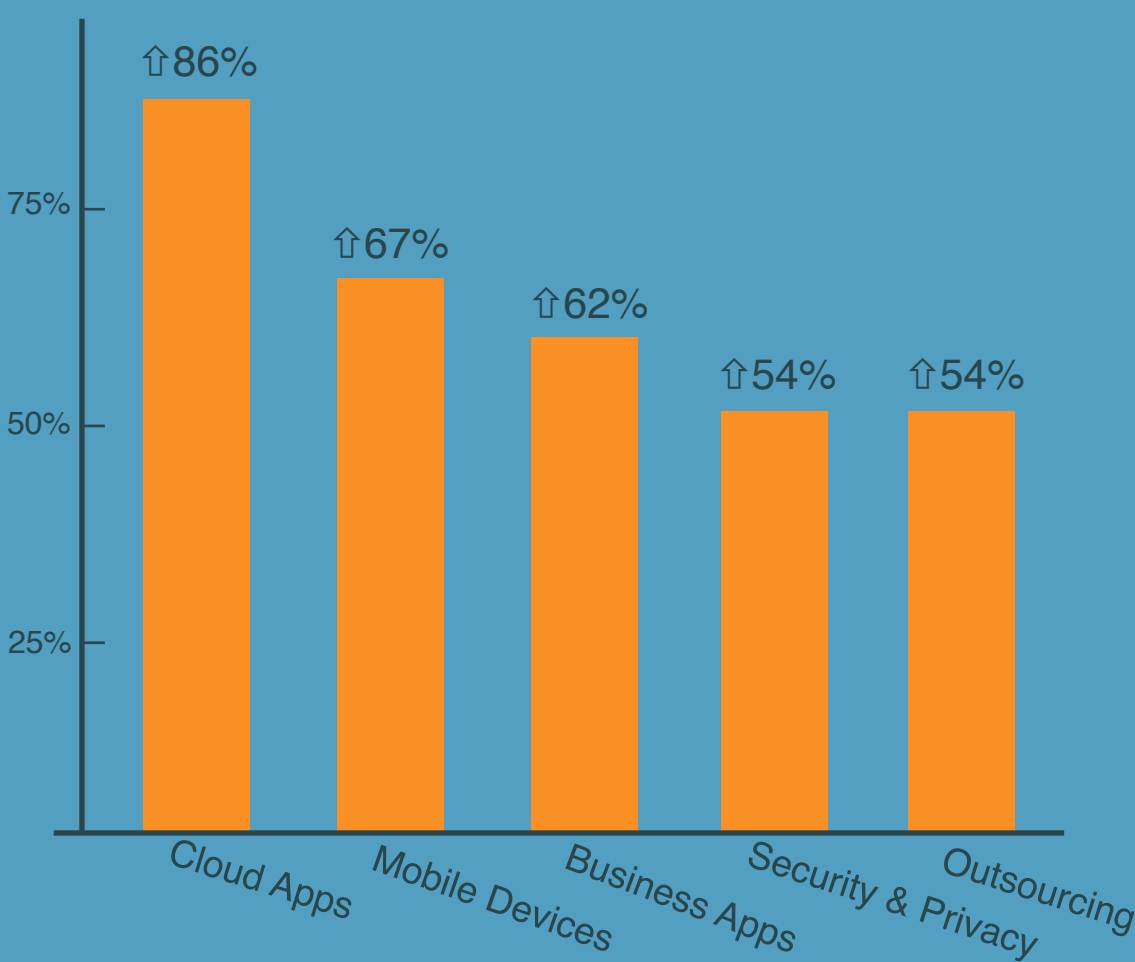
*Innovation Enterprise

On average, every \$1 dollar increase to state CIO budgets reduces overall state expenditures by **\$3.49**.

*Management Science



Top Increases in Smart City Technology Spending (%)



*Computer Economics



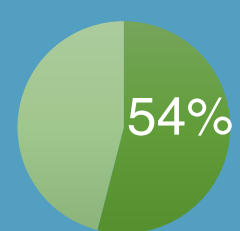
Demand for Public Utilities

Urban dwellers will demand an additional **80 billion** metric tons of municipal water by the year 2025.

*Smart America

A Global Urban Migration

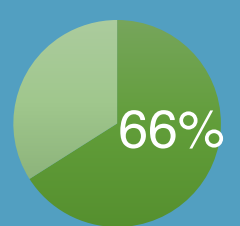
2014



According to the United Nations, in 2014, **54%** of the world's population lived in urban areas, approximately **3.3** billion people.

2030

*IEEE



According to the United Nations, by the year 2030, **66%** of the world's population will live in urban areas, approximately **5** billion people.

*IEEE

Connected Devices Deployed in Smart Cities (in Millions)

Category	2015	2016	2017
Healthcare	9	15	23
Public Services	98	126	160
Smart Buildings	206	355	648
Transportation	237	299	371
Utilities	237	305	371
Others	10	18	34

*Gartner