

LEARNING AND THE MACHINE

AI is undoubtedly already transforming how we live and work. But did you know the demand for AI tech talent is exploding?

The artificial intelligence (AI) market is expected to be worth **\$16.06 Billion by 2022**

This is growing at a compound annual growth rate of 62.9% from 2016 to 2022. Investment in AI will grow 300% in 2017.

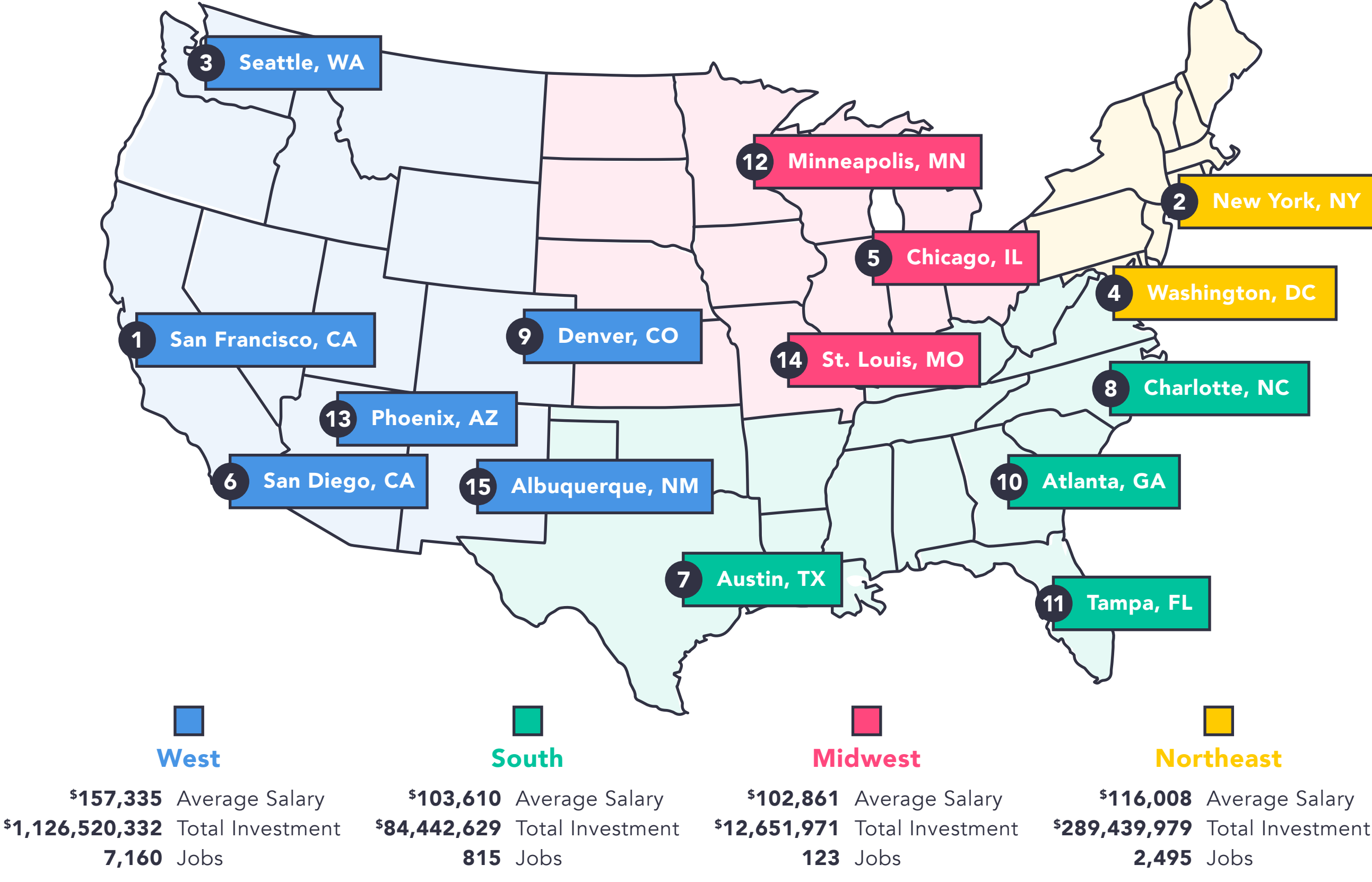
In 2017, U.S. companies are planning to allocate more than \$650 million to fuel the AI talent race.

The market for top AI talent is hot and is only getting hotter.

Peter Lee, a vice president inside Microsoft Research, has said that the cost of acquiring a top AI researcher was comparable to the cost of signing a quarterback in the NFL.

Where is This Investment Happening?

Top 15 U.S. Cities for the Most Investment in AI Tech Talent



Amazon and Google, where future success is heavily dependent on AI technologies and the talent to create them, have more skin in the game than others with more than average investments of nearly 600% and 300%, respectively.

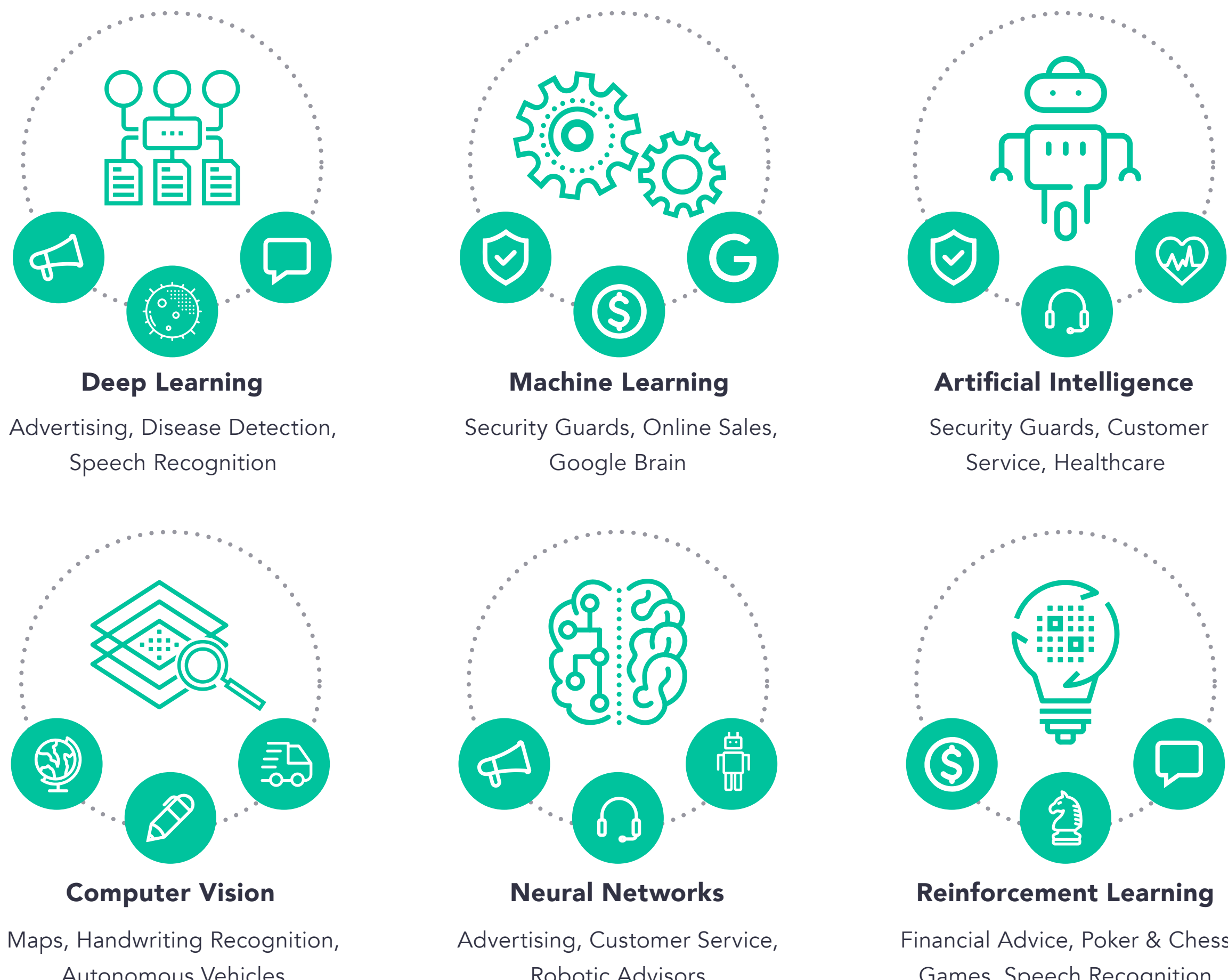
Average Annual Investment in AI Talent: **\$33,292,647**

Top 20 AI Employers by Current Average Annual Investment Allocation Based on Average Net Salary



Employers hiring for the majority of the positions (36 percent) are at companies that have been around 20 years or more while 21 percent can be found at companies that are 10 to 20 years old. Only six percent are at start-ups or companies that have been around five years or less.

Highest In-Demand AI Skills



Degree, Tenure Is Important But Not a Must



But for 21% of open jobs, the right skills are more important than a degree. **And 39% of open AI jobs do not require a certain experience level.**

The explosion of AI talent needs is a critical event happening right now nationwide – engineers with right skills can land a great job at a top tier company in any region of the U.S