Women in Legislative IT

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LEG TECH
SUPPORTING A CONNECTED LEGISLATURE
Hidden Figures

- According to legend the first programmer
- Laid the foundation for COBOL, coined the term “debugging”
- Made the calculations for the Mercury space flights
- Co-inventor of the technology that is the basis for Blue Tooth
Women in IT in the US

47% of the US labor force are women

26% of IT staff in the US are women

20% of software developers in the US are women

18% of those getting computer science degrees are women
NALIT Polled the Leg IT Shops

31 legislative bodies responded to the survey and reported 545 legislative IT staff

Size of reporting bodies ranges from 1 staff to 58

26% are women

9 state legislatures have women CIOs (compared to 3 women state CIOs)
Size of Leg IT Staffs Reported

3 with over 35 staff

7 with 21-35 staff

12 with 10-20 staff

9 with fewer than 10 staff
Roles for Women in Leg IT

2% of Leg IT staff are women in both tech and non-tech roles

9% are women in non-tech roles

9% are women in tech roles

4% are women managers
What Affects Women’s IT Careers
9 Ideas

Go where the women are.
Consider the language used in the workplace.
Provide upward mobility.
Equal pay for equal work.
Be flexible.
Women in leadership.
Diverse hiring strategies.
Pipelines.
Teach managers to recognize and combat bias.
We can each define ambition and progress for ourselves. The goal is to work toward a world where expectations are not set by the stereotypes that hold us back, but by our personal passion, talents and interests.

- Sheryl Sandberg
References


- Number of women in IT: https://www.ncwit.org/resources/numbers


- Re: college degrees: https://www.computerscience.org/resources/women-in-computer-science/

- Women in Leg IT: NALIT survey, June 2019
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