Utah women hold a lower percentage of STEM sector jobs than women nationally.

**Women Leaving STEM**

In the U.S., women leave STEM careers more often and for different reasons than men.

- **Why the lack of interest?**
  - Scarcity of female role models
  - Discrimination

**Gender Differences in STEM**

Completion of STEM degrees is growing among Utah men faster than Utah women.

- **When women do enter STEM, they cluster in lower paying STEM fields.**

**Who is studying STEM?**

Scarcity of female role models

**Lowest percentage of women grads:**

- Discrimination

**Highest percentage of women grads:**

- Scarcity of female role models

**US Utahs employed in STEM occupations:**

13.2% of men and only 5.2% of women.

**Utah is ranked last in the nation for women employed in STEM.**

**Women in STEM**

- Every Utah public college or university has women in STEM programs.
- Many Utah businesses and nonprofits sponsor and promote STEM programs for girls.

**GENDER IN THE STEM WORKFORCE**

- 22% of Utah male high school graduates prefer STEM careers
- 7% of Utah female high school graduates prefer STEM careers

**Snapshot:**

- 321 of Utah female high school graduates
- 3413 of Utah male high school graduates

**Utah needs more women in STEM**

Due to the growing number of opportunities in Utah's STEM sector, we need to take steps to nurture STEM talent and equitable gender representation.

- Prioritize hiring, developing, and retraining women.
- Foster inclusive college STEM environments.
- Encourage all students to explore STEM fields.
- Provide learning activities that engage kids in STEM.
- Support STEM education initiatives and programs.

**What can we do?**

With the growing number of opportunities in Utah's STEM sector, we need to take steps to nurture STEM talent and equitable gender representation.