How Does Utah Stack Up?
Utah women hold a lower percentage of STEM sector jobs than women nationally.

Utah is ranked LAST in the nation for women employed in STEM.

Who Is Studying STEM?
Education is the proven pathway to STEM careers.

Preference for STEM Careers
Why the lack of interest from women?

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

Computing Degrees & Certificates

<table>
<thead>
<tr>
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<th>Earned by Men</th>
<th>Earned by Women</th>
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<tbody>
<tr>
<td>2010</td>
<td>1,027</td>
<td>321</td>
</tr>
<tr>
<td>2015</td>
<td>3,413</td>
<td>431</td>
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Growth of 232%              Growth of 34%

When women do enter STEM, they cluster in lower paying STEM fields.
WOMEN LEAVING STEM

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

2 women leave STEM careers for each man that leaves.

Leaving STEM for personal/family reasons:
- Women: 22%
- Men: 7%

When women leave STEM, the lack of role models persists.

Leaving STEM for better pay or promotions:
- Women: 15%
- Men: 31%

UTAH NEEDS MORE WOMEN IN STEM

Due to high growth in STEM industries, Utah’s STEM sector will benefit from more balanced gender representation.

The Utah Legislature approved

- $10 Million for a STEM Action Center for K–12 education.
- Many Utah businesses and nonprofits sponsor and promote STEM programs for girls.
- $4.5 Million for an engineering initiative to increase number of graduates.
- Every public college and public university in Utah has Women in STEM 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.

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

Click here for the full report.

UTAH WOMEN & LEADERSHIP PROJECT
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