

# **{{STATE\_NAME}} Labor Market Career Analyzer**

Use supply and demand to make smarter career decisions

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## Part A: Analyze Career Fields in {{STATE\_NAME}}

Choose 3 career fields that interest you. Research and analyze their supply/demand dynamics.

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### Career Field

e.g., Software Engineer, Nurse, Electrician

#### Demand Factors

e.g., Tech industry growing, healthcare needs rising

#### Supply Factors

e.g., Many graduates, limited training programs

#### Market Outlook

Select outlook...



#### Starting Salary in {{STATE\_NAME}}

e.g., \$55,000

#### 10-Year Salary Projection

e.g., \$95,000

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#### Analysis Questions

1. Which career has the strongest demand relative to supply?

Career name

Evidence for this conclusion...

Expected wage trajectory (rising/stable/falling)

2. Which career has the weakest market position?

Career name

Risk factors...

Would you still pursue it? Why/why not?

3. How can you increase your value in the labor market?

**Reduce supply of "you":** Develop rare skills, specialization

**Increase demand for "you":** Work in growing industries, network, build reputation

Your specific strategy to increase your market value...

## Part B: Labor Market Shifts - Scenario Analysis

### Scenario 1: AI Revolution

Artificial intelligence becomes highly capable, affecting many jobs.

#### Demand DECREASES for:

- Routine tasks
- Data entry
- Basic analysis
- Customer service

#### Demand INCREASES for:

- AI development
- Creative work
- Human connection
- Skilled trades

In {{STATE\_NAME}}, which careers are AI-resistant?

Consider jobs requiring human judgment, creativity, physical skill, emotional intelligence...

### Scenario 2: {{STATE\_NAME}} Economic Boom

{{STATE\_NAME}}'s economy grows rapidly with new industries and population influx.

#### Your Opportunity:

- Negotiate higher wages (demand for workers is strong)
- Switch jobs more easily (employers competing for talent)
- Consider entrepreneurship (growing market creates opportunities)

How would you take advantage of this scenario?

Your strategy...

### Scenario 3: Remote Work Expansion

More jobs become remote-friendly.

**Challenges:**

- Compete nationally/globally
- Wage pressure in high-cost areas
- More competition

**Opportunities:**

- Access jobs anywhere
- Live in low-cost areas
- More flexibility

**Your Strategy:**

How will you position yourself for remote work opportunities?

## Reflection: Career Planning Impact

How do these scenarios change your career planning?

Reflect on what you've learned about labor market supply and demand...

What skills should you prioritize developing?

List specific skills that are in high demand and low supply...

**Key Takeaway:** Career choices should consider demand growth and supply constraints. Position yourself where demand exceeds supply to maximize your earning potential and job security.