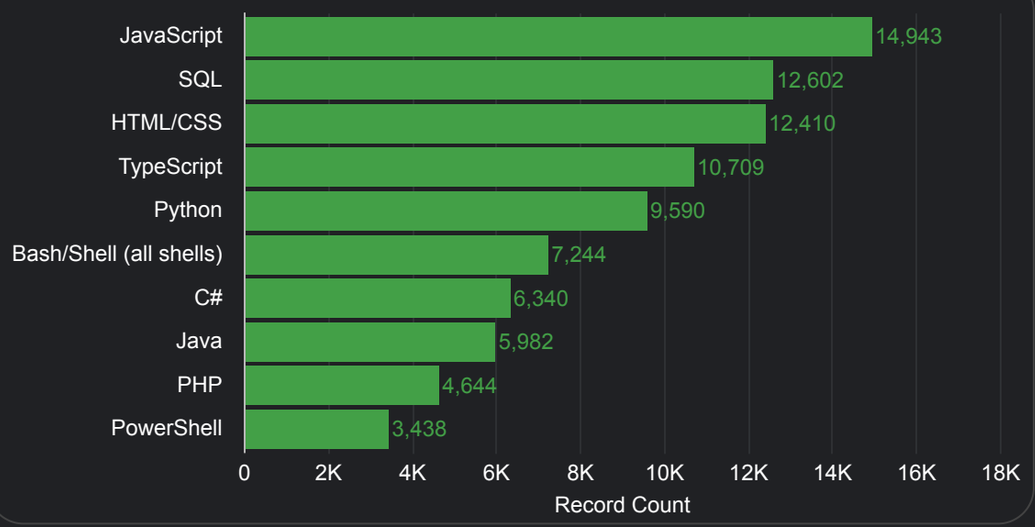
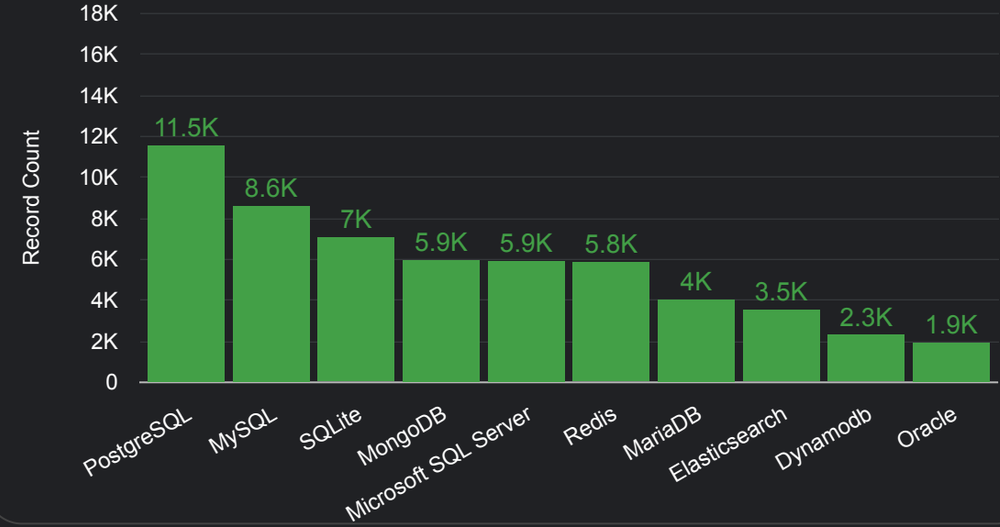
# Dashboard - Today Technology Status

What Now? | What in future | Respondent Statistic | Insights

## Top 10 Programming Languages

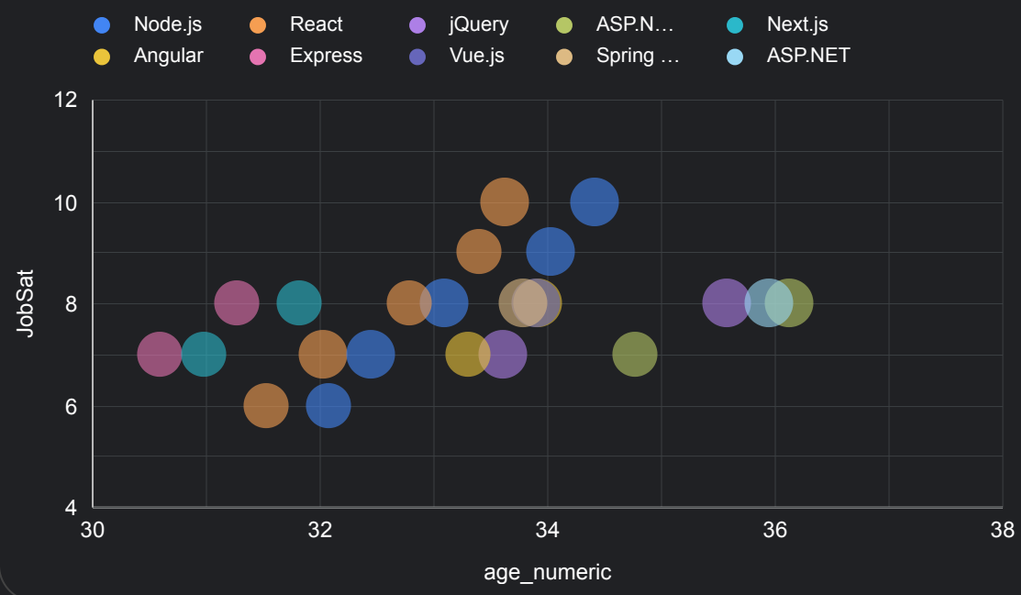



## Top 10 Database




## Top 10 Platform

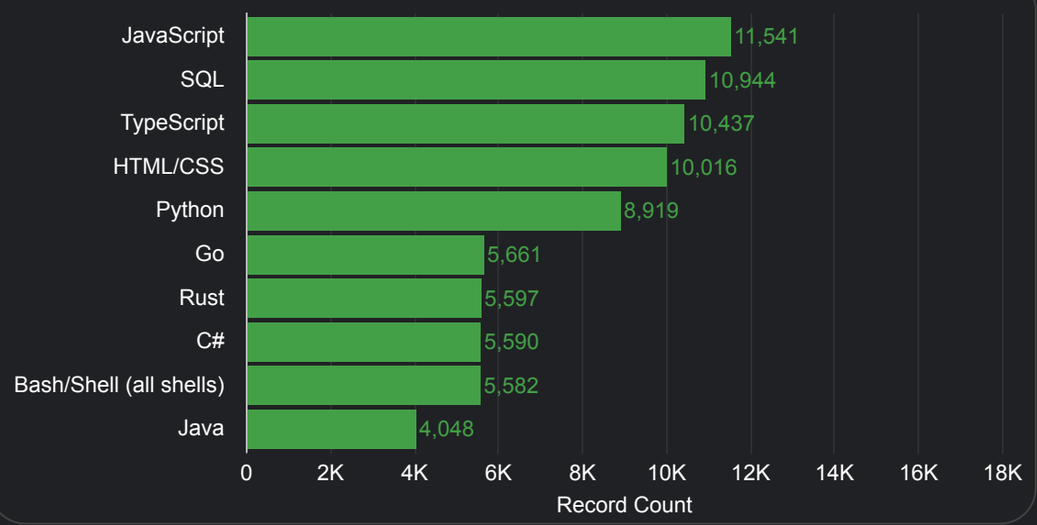
## Top 10 Web Frameworks



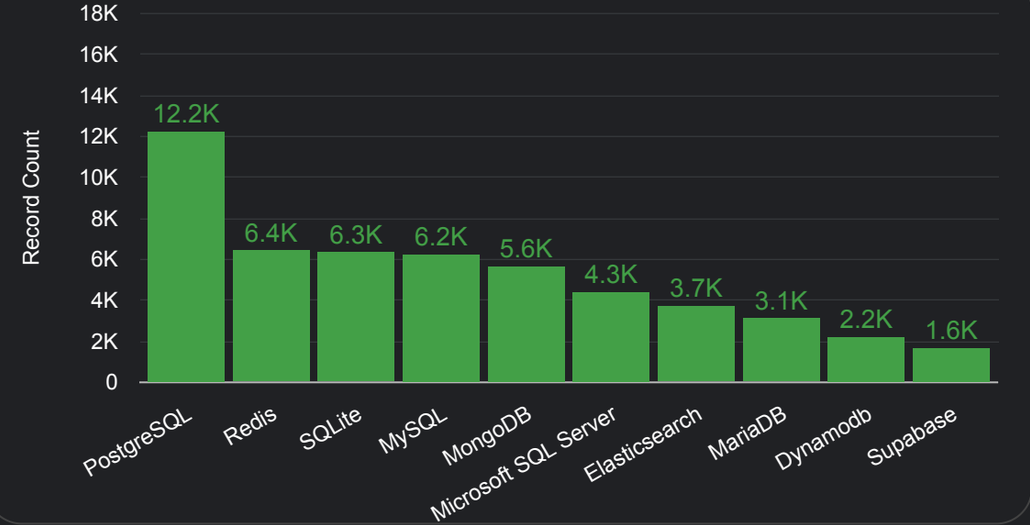
# Dashboard - Tomorrow Technology Status

What Now? | **What in future** | Respondent Statistic | Insights

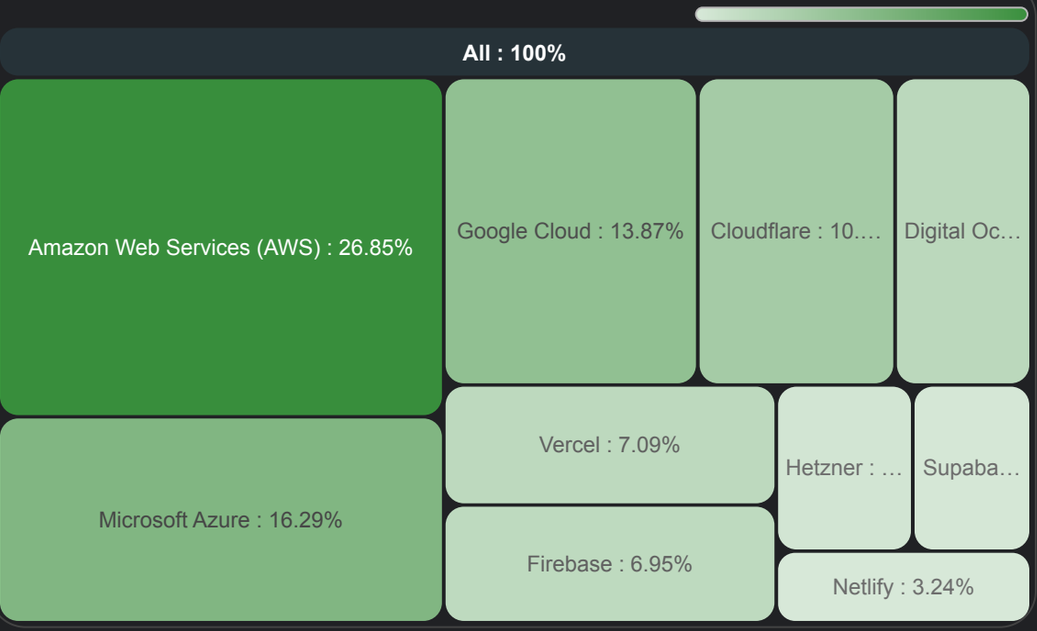
## Top 10 Programming Languages



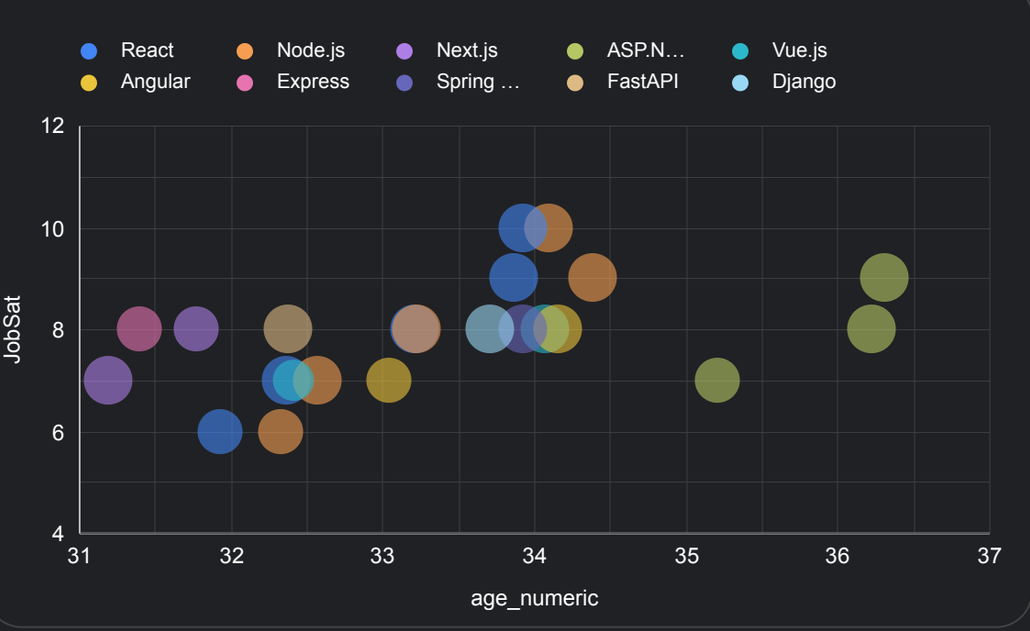

## Top 10 Database




## Top 10 Platform



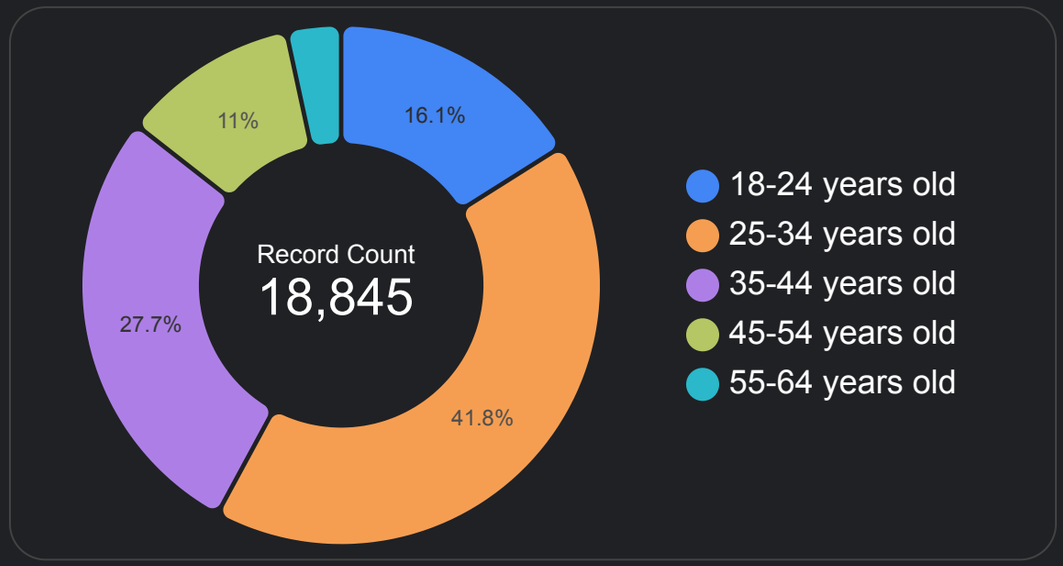

## Top 10 Web Frameworks



# Dashboard - Respondent Distribution

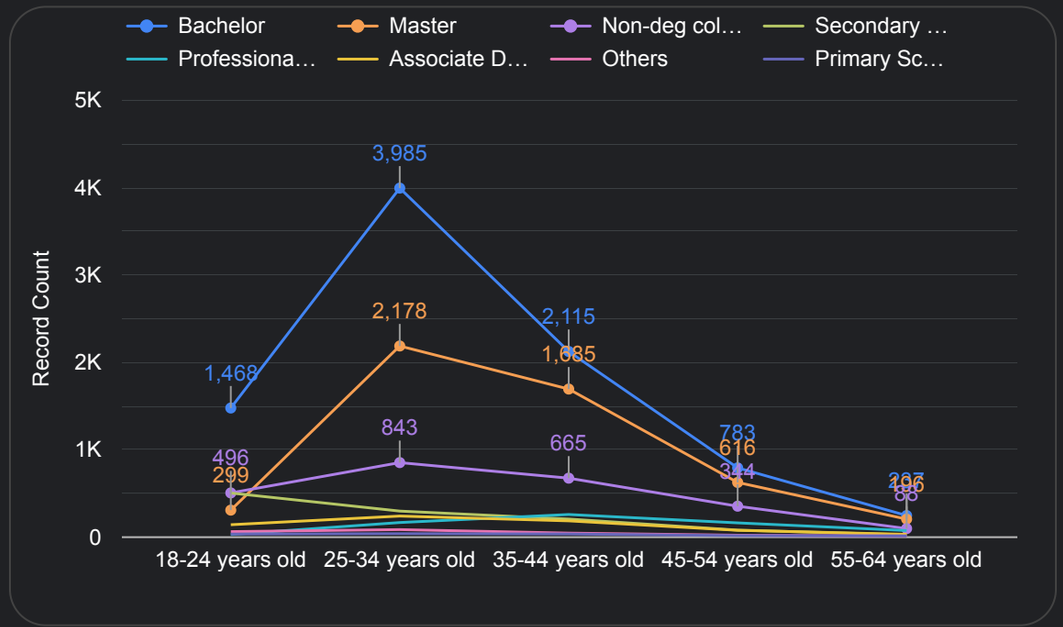
What Now? | What in future | **Respondent Statistic** | Insights

## Age by Record Count

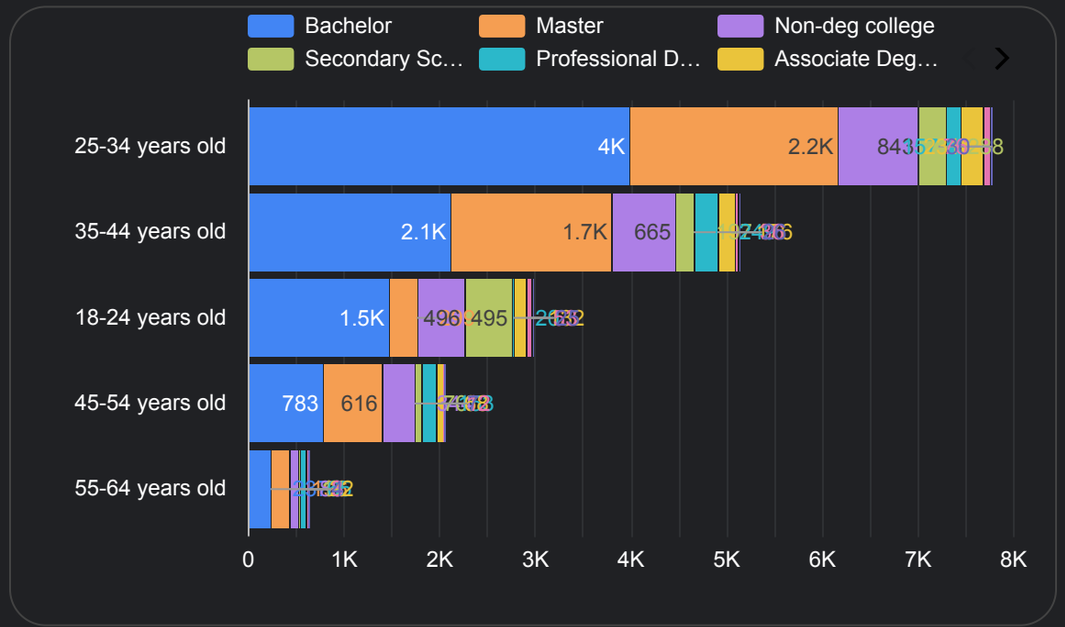



## Country by Record Count

## Respondent Distribution by Education Level

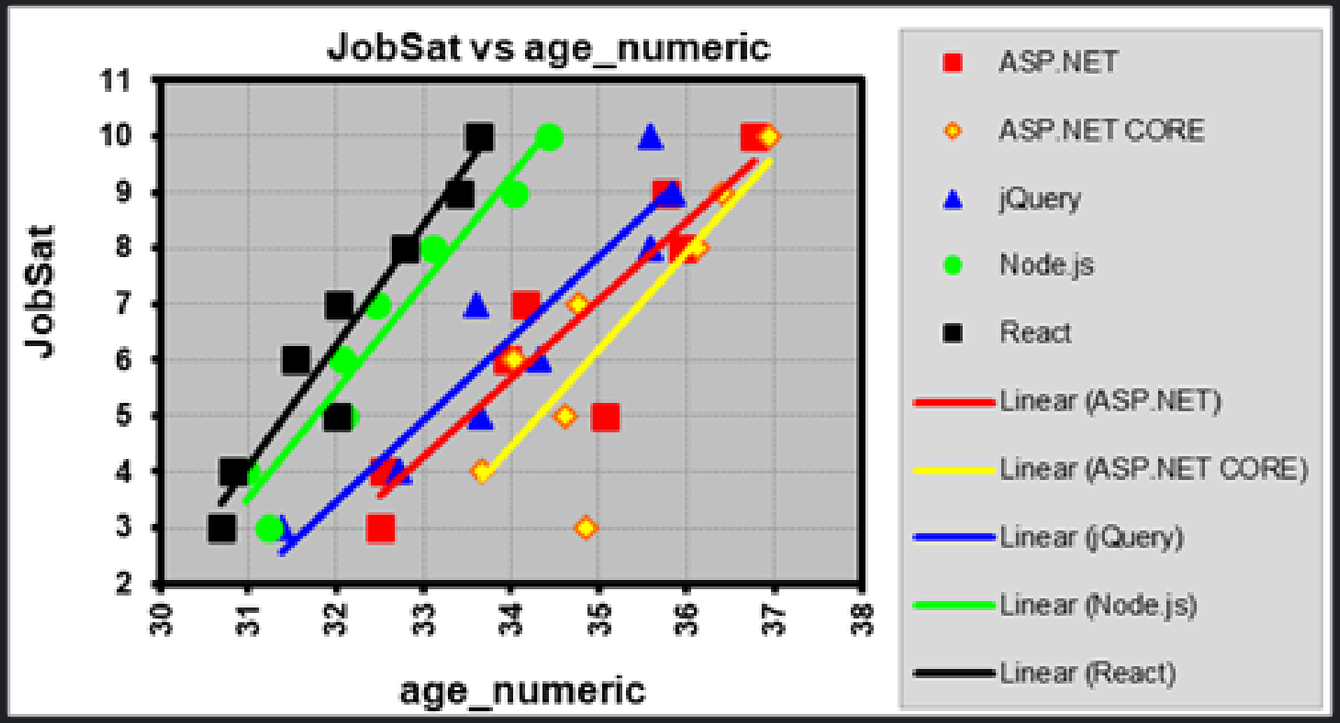



## Respondent Count by Age



# Insights






**Calculated & Filtered**

1. Data for 'WebframeHaveWorkedWith'
2. Top 5 Web Frameworks
3. Avg Job Set
4. New feature for Age by using median of age group
5. Removed data with null, JobSat < 2

## Observations

Trends

- React and Node.js show steeper upward trends, suggesting that older developers using these frameworks report significantly higher satisfaction.
- jQuery has a flatter trend line, implying that satisfaction is relatively stable across age possibly due to its legacy status and limited modern use.

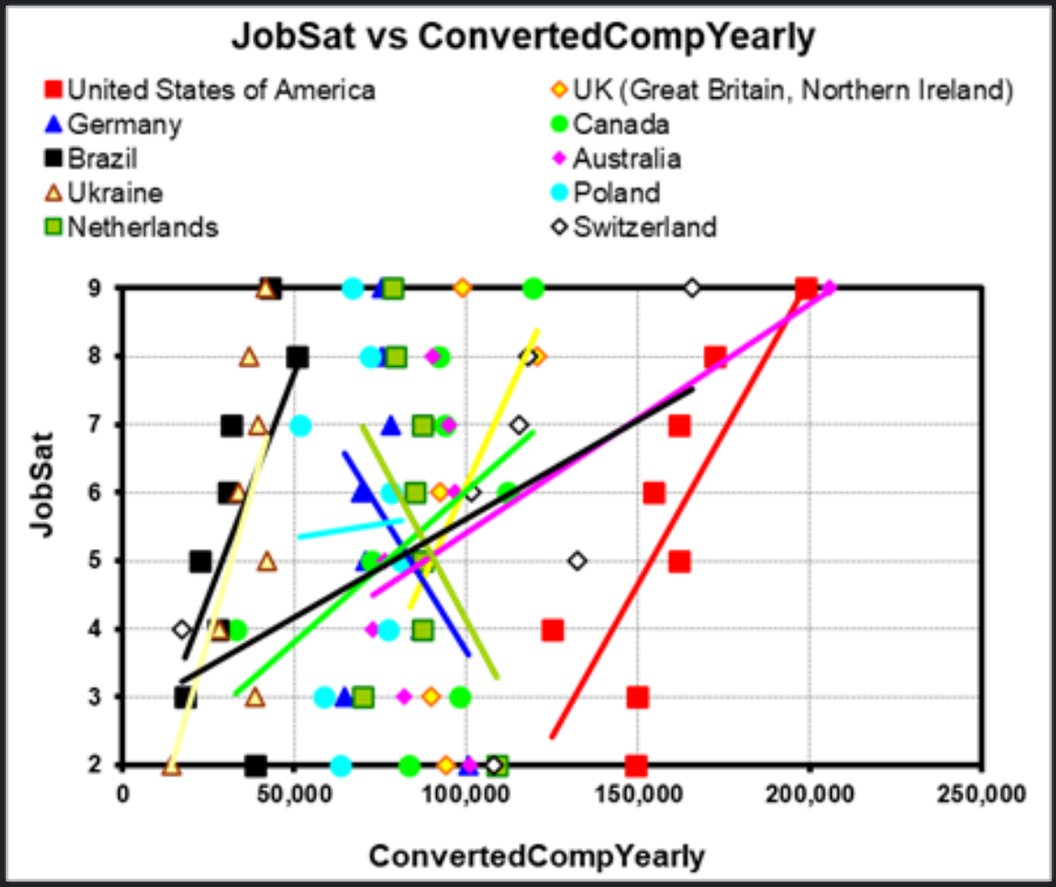
Sensitivity

- From the averaged age range, the slope of satisfaction varies by framework.
- This could indicate that framework choice interacts with career maturity, not just age.

# Insights



**Job Sat by Country**




Remarks: The Sunburst Chart groups data from inner to outer layers as follows: Country -> Job Satisfaction -> Compensation. This structure helps visualize how satisfaction and pay vary across countries.

## Observations

- Among the selected top 10 countries, there is a consistent pattern: Higher compensation levels tend to align with higher job satisfaction, regardless of absolute values. This correlation is visible across all compensation tiers.

## Verification

- However, upon deeper analysis, this pattern does not hold universally. In some countries, higher compensation does not consistently lead to higher job satisfaction, suggesting that other cultural or workplace factors maybe influencing the outcome.

# Insights



More Analysis and Insights please refer to google slides from below link

SCAN ME