

SQL

1. What is the gender distribution of respondents from India?

```
select Gender, COUNT(*) as count from aspirations where Your Current Country. = "India" group by Gender;
```

2. What percentage of respondents from India are interested in education abroad and sponsorship?

```
SELECT COUNT(*) * 100.0 / (SELECT COUNT(*) FROM aspirations WHERE Country = 'India') AS  
percentage_interested
```

```
FROM aspirations WHERE Country = 'India' AND "HigherEdOutsideIndia" LIKE '%Yes%';
```

3. What are the 6 top influences on career aspirations for respondents in India?

```
SELECT "Career Influence", COUNT(*) AS influence_count
```

```
FROM dataset
```

```
WHERE Country = 'India'
```

```
GROUP BY "Career Influence"
```

```
ORDER BY influence_count DESC
```

```
LIMIT 6;
```

4. How do career aspiration influences vary by gender in India?

```
SELECT Gender, "Career Influence", COUNT(*) AS influence_count
```

```
FROM dataset
```

```
WHERE Country = 'India'
```

```
GROUP BY Gender, "Career Influence"
```

ORDER BY Gender, influence_count DESC;

5. What percentage of respondents are willing to work for a company for at least 3 years?

```
SELECT  
    COUNT(*) * 100.0 / (SELECT COUNT(*) FROM dataset) AS percentage_willing_to_work_3_years  
FROM dataset  
WHERE "Work3+Years?" LIKE '%Yes%';
```

6. How many respondents prefer to work for socially impactful companies?

```
SELECT COUNT(*) AS socially_impactful_preference  
FROM dataset  
WHERE "NoSocialImpact?" = 0;
```

7. How does the preference for socially impactful companies vary by gender?

```
SELECT Gender, COUNT(*) AS socially_impactful_preference  
FROM dataset  
WHERE "NoSocialImpact?" = 0  
GROUP BY Gender;
```

8. What is the distribution of minimum expected salary in the first three years among respondents?

```
SELECT "3yrMinSalary", COUNT(*) AS salary_distribution  
FROM dataset  
GROUP BY "3yrMinSalary"
```

ORDER BY salary_distribution DESC;

9. What is the expected minimum monthly salary in hand?

```
SELECT "StartSalary", COUNT(*) AS salary_count
FROM dataset
WHERE "StartSalary" IS NOT NULL
GROUP BY "StartSalary"
ORDER BY salary_count DESC;
```

10. What percentage of respondents prefer remote working?

```
SELECT
    COUNT(*) * 100.0 / (SELECT COUNT(*) FROM dataset) AS percentage_remote_working
FROM dataset
WHERE "PreferredSetup" LIKE '%Remote%';
```

11. What is the preferred number of daily work hours?

```
SELECT "DailyHours", COUNT(*) AS preference_count
FROM dataset
WHERE "DailyHours" IS NOT NULL
GROUP BY "DailyHours"
ORDER BY preference_count DESC;
```

12. What are the common work frustrations among respondents?

```
SELECT "WorkFrustrations", COUNT(*) AS frustration_count
```

```
FROM dataset  
WHERE "WorkFrustrations" IS NOT NULL  
GROUP BY "WorkFrustrations"  
ORDER BY frustration_count DESC;
```

13. How does the need for work-life balance interventions vary by gender?

```
SELECT Gender, COUNT(*) AS need_count  
FROM dataset  
WHERE "WorkFrustrations" LIKE '%Work-Life Balance%'  
GROUP BY Gender  
ORDER BY need_count DESC;
```

14. How many respondents are willing to work under an abusive manager?

```
SELECT COUNT(*) AS willing_to_work_abusive_manager  
FROM dataset  
WHERE "AbusiveManager?" = 'Yes';
```

15. What is the distribution of minimum expected salary after five years?

```
SELECT "5yrMinSalary", COUNT(*) AS salary_distribution  
FROM dataset  
WHERE "5yrMinSalary" IS NOT NULL  
GROUP BY "5yrMinSalary"  
ORDER BY salary_distribution DESC;
```

16. What are the remote working preferences by gender?

```
SELECT Gender, COUNT(*) AS remote_preference_count
FROM dataset
WHERE "PreferredSetup" LIKE '%Remote%'
GROUP BY Gender
ORDER BY remote_preference_count DESC;
```

17. What are the top work frustrations for each gender?

```
SELECT Gender, "WorkFrustrations", COUNT(*) AS frustration_count
FROM dataset
WHERE "WorkFrustrations" IS NOT NULL
GROUP BY Gender, "WorkFrustrations"
ORDER BY Gender, frustration_count DESC;
```

18. What factors boost work happiness and productivity for respondents?

```
SELECT "Happy&Productive", COUNT(*) AS factor_count
FROM dataset
WHERE "Happy&Productive" IS NOT NULL
GROUP BY "Happy&Productive"
ORDER BY factor_count DESC;
```

19. What percentage of respondents need sponsorship for education abroad?

```
SELECT
    COUNT(*) * 100.0 / (SELECT COUNT(*) FROM dataset) AS percentage_need_sponsorship
FROM dataset
WHERE "HigherEdOutsideIndia" LIKE '%Yes%';
```

