

```
import pandas as pd

# Load the dataset
df = pd.read_csv('census_data.csv')

# How many people of each race are represented in this dataset?
race_counts = df['race'].value_counts()

# What is the average age of men?
average_age_men = df[df['sex'] == 'Male']['age'].mean()

# What is the percentage of people who have a Bachelor's degree?
percentage_bachelors = (df['education'] == 'Bachelors').mean() * 100

# What percentage of people with advanced education (Bachelors, Masters, or Doctorate) make more than 50K?
higher_education = df[df['education'].isin(['Bachelors', 'Masters', 'Doctorate'])]
higher_education_rich = (higher_education['salary'] == '>50K').mean() * 100

# What percentage of people without advanced education make more than 50K?
lower_education = df[~df['education'].isin(['Bachelors', 'Masters', 'Doctorate'])]
lower_education_rich = (lower_education['salary'] == '>50K').mean() * 100

# What is the minimum number of hours a person works per week?
min_work_hours = df['hours-per-week'].min()

# What percentage of the people who work the minimum number of hours per week have a salary of more than 50K?
num_min_workers = df[df['hours-per-week'] == min_work_hours]
rich_percentage = (num_min_workers['salary'] == '>50K').mean() * 100

# What country has the highest percentage of people that earn >50K and what is that percentage?
highest_earning_country = (df[df['salary'] == '>50K']['native-country'].value_counts() / df['native-country'].value_counts()).id
highest_earning_country_percentage = (df[df['native-country'] == highest_earning_country]['salary'] == '>50K').mean() * 100

# Identify the most popular occupation for those who earn >50K in India.
top_IN_occupation = df[(df['native-country'] == 'India') & (df['salary'] == '>50K')]['occupation'].value_counts().idxmax()

# Output results
race_counts = race_counts.rename_axis('Race').reset_index(name='Counts')
print("Race counts:")
print(race_counts)
print("\nAverage age of men:", round(average_age_men, 1))
print("\nPercentage with Bachelors degrees:", round(percentage_bachelors, 1))
print("\nPercentage with higher education that earn >50K:", round(higher_education_rich, 1))
print("\nPercentage without higher education that earn >50K:", round(lower_education_rich, 1))
print("\nMin work time:", min_work_hours)
print("\nPercentage of rich among those who work fewest hours:", round(rich_percentage, 1))
print("\nCountry with highest percentage of rich:", highest_earning_country)
print("Percentage:", round(highest_earning_country_percentage, 1))
print("\nTop occupation in India:", top_IN_occupation)
```