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In [1]: import pandas as pd
import numpy as np
import matplotlib.pyplot as plt
import seaborn as sns

In [4]: df = pd.read_csv('/Users/PRABHAKAR VENKAT/AppData/Local/Temp/Temp1_Global Terrorism - START data.zip/globalterrorismdb_0718dist.csv',encoding='ISO-8859-1', low_memory=False)

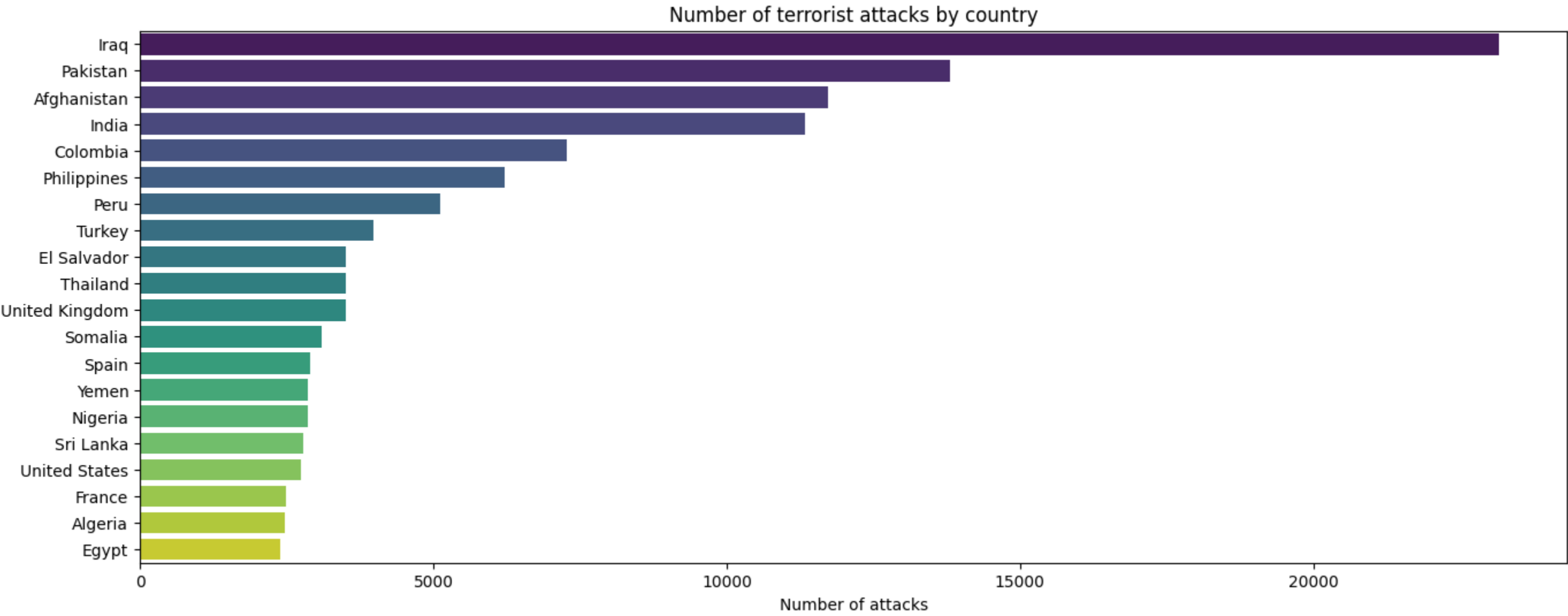
In [5]: cols_to_keep = ['iyear', 'imonth', 'iday', 'country_txt', 'region_txt', 'provstate', 'city', 'latitude', 'longitude', 'success', 'suicide', 'attacktype1_txt', 'targtype1_txt', 'weaptype1_txt', 'nkill', 'nwound']
df = df[cols_to_keep]

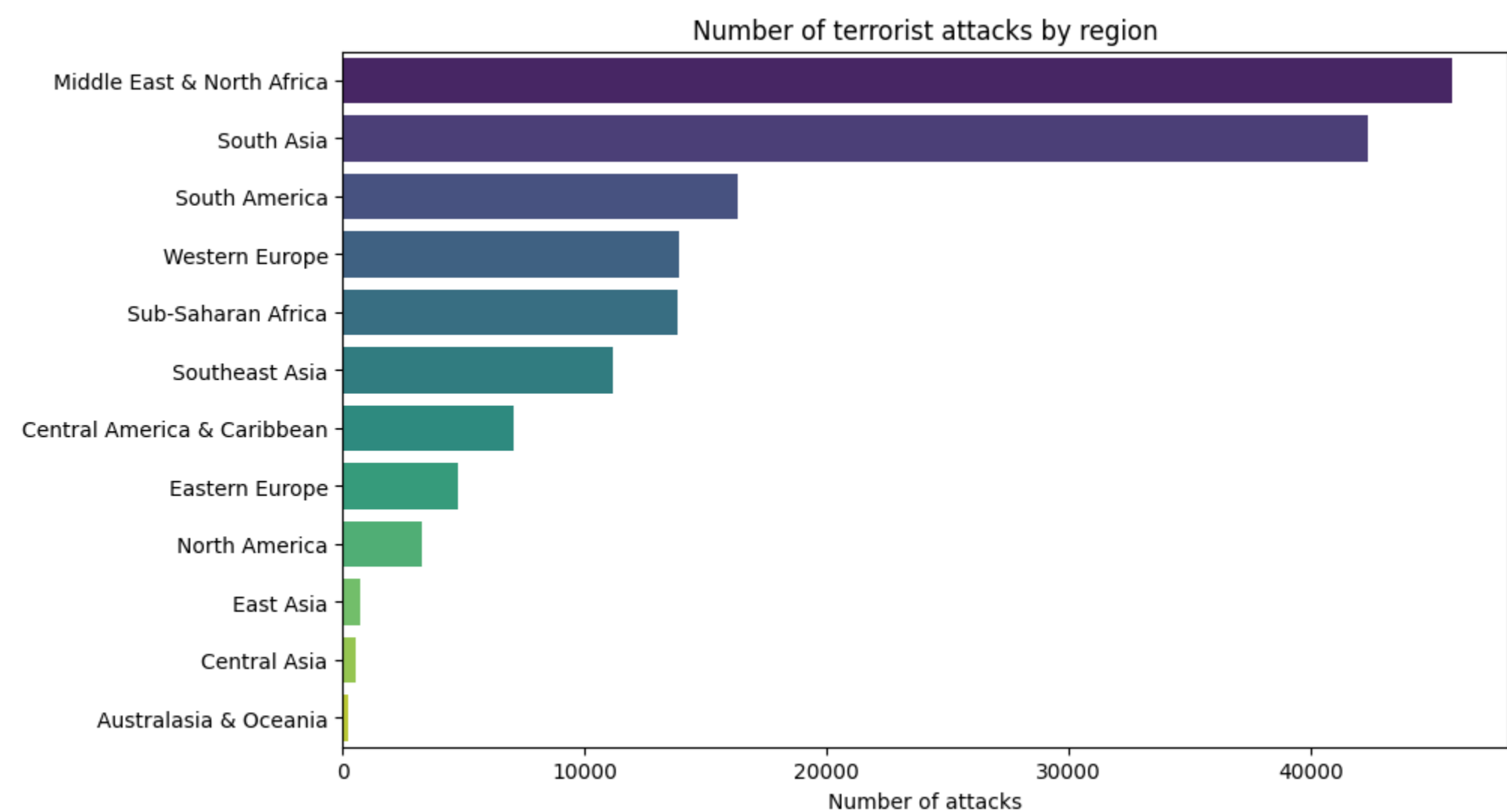
In [6]: df.dropna(inplace=True)

In [7]: attacks_by_country = df.groupby('country_txt')['iyear'].count().reset_index().sort_values('iyear', ascending=False)
attacks_by_region = df.groupby('region_txt')['iyear'].count().reset_index().sort_values('iyear', ascending=False)

In [8]: plt.figure(figsize=(16, 6))
plt.title('Number of terrorist attacks by country')
sns.barplot(x='iyear', y='country_txt', data=attacks_by_country.head(20), palette='viridis')
plt.xlabel('Number of attacks')
plt.ylabel('')
plt.show()

plt.figure(figsize=(10, 6))
plt.title('Number of terrorist attacks by region')
sns.barplot(x='iyear', y='region_txt', data=attacks_by_region, palette='viridis')
plt.xlabel('Number of attacks')
plt.ylabel('')
plt.show()
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In []: