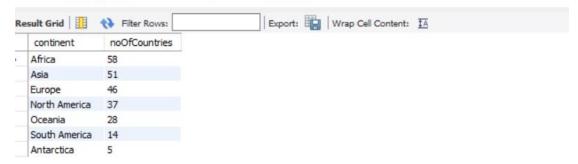
MySQL Workbench Queries (Core):

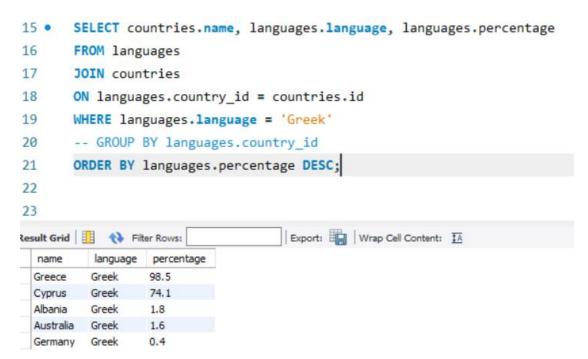
## Queries

1. What query would you run to summarize the number of countries in each continent? The query should display the name of the continent and the number of countries. Also, the query should arrange the result by the number of countries in descending order.

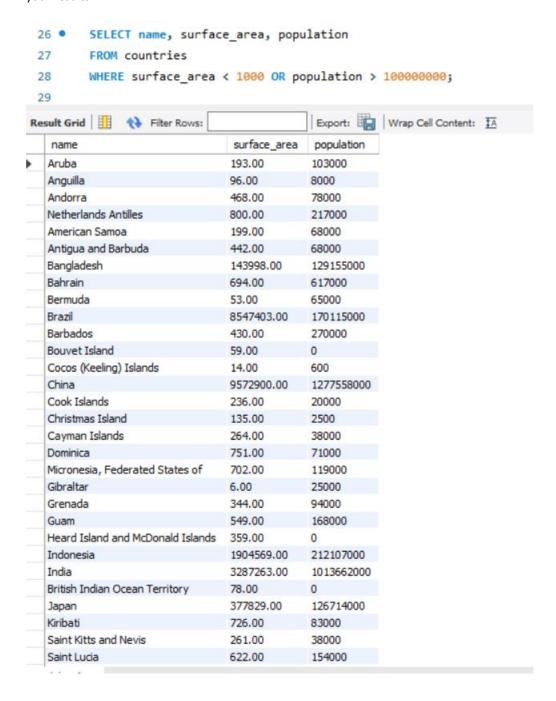
- 5 SELECT continent, count(countries.name) AS noOfCountries
  FROM countries
- 7 GROUP BY continent
- 8 ORDER BY noOfCountries DESC;



2. What query would you run to get all the countries that speak Greek? Your query should return the name of the country, language, and language percentage. Your query should arrange the result by language percentage in descending order.



3. What query would you run to get all the countries with Surface Area less than 1000 OR a population greater than 100,0000,000? Include the country name, surface area, and population in your results.

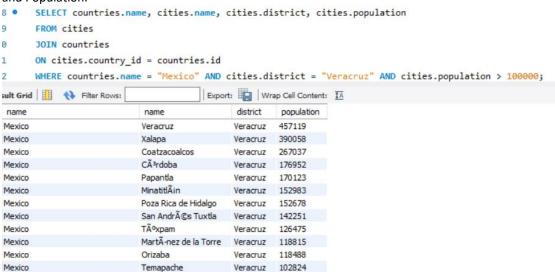


Liechtenstein	160.00	32300
Macao	18.00	473000
Monaco	1.50	34000
Maldives	298.00	286000
Marshall Islands	181.00	64000
Malta	316.00	380200
Northern Mariana Islands	464.00	78000
Montserrat	102.00	11000
Mayotte	373.00	149000
Norfolk Island	36.00	2000
Nigeria	923768.00	111506000
Niue	260.00	2000
Nauru	21.00	12000
Pakistan	796095.00	15648300
Pitcairn	49.00	50
Palau	459.00	19000
Russian Federation	17075400.00	14693400
Singapore	618.00	3567000
Saint Helena	314.00	6000
San Marino	61.00	27000
Saint Pierre and Miquelon	242.00	7000
Sao Tome and Principe	964.00	147000
Seychelles	455.00	77000
Turks and Caicos Islands	430.00	17000
Tokelau	12.00	2000
Tonga	650.00	99000
Tuvalu	26.00	12000
United States Minor Outlying Islands	16.00	0
United States	9363520.00	278357000
Holy See (Vatican City State)	0.40	1000
Saint Vincent and the Grenadines	388.00	114000
Virgin Islands, British	151.00	21000
Virgin Islands, U.S.	347.00	93000
Wallis and Futuna	200.00	15000

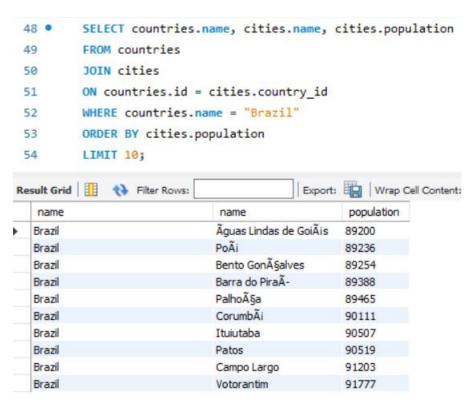
4. What query would you run to get countries with a government form of "Federal Republic" with a life expectancy of less than 75 years? Include the country name, form of government, and life expectancy in the results.



5. What query would you run to get all the cities of Mexico inside the Veracruz district and have a population greater than 100,000? The query should return the Country Name, City Name, District, and Population.



6. What query would you run to get all the ten cities in Brazil with the smallest population? Your query should include the country name, city name, and population. Arrange the result by population in ascending order. Limit the result to the 10 cities with the smallest population.



7. What query would you run to get all languages spoken greater than 10% in Monaco? Display the country name, language, and percentage.

