

Description

Field	Type	Null	Key	Default	Notes
name	varchar(50)	Name of the country - the primary key.			
continent	varchar(60)	Not strictly continent			
area	decimal(10,0)	YES		null	
population	decimal(11,0)	YES		null	
gdp	decimal(14,0)	YES		null	
capital	varchar(60)	YES		null	
tld	varchar(5)	YES		null	
flag	varchar(255)	YES		null	

1 Total world population

Show the total population of the world.

```
SELECT SUM(population)
FROM world
```

2 List of continents

List all the continents - just once each

```
SELECT DISTINCT continent FROM world
```

3 GDP of Africa

Give the total GDP of Africa

```
SELECT SUM(GDP) FROM world
where continent='Africa'
```

4 Count the big countries

How many countries have an area of at least 1000000

```
SELECT continent,COUNT(name) FROM WORLD
GROUP BY continent
```

5 Baltic states population

What is the total population of ('Estonia', 'Latvia', 'Lithuania')

```
SELECT SUM(population) FROM world
WHERE name in ('Estonia', 'Latvia', 'Lithuania')
```

6 Counting the countries of each continent

For each continent show the continent and number of countries.

```
SELECT name FROM world
where gdp > (SELECT MAX(gdp) FROM world WHERE continent='EUROPE')
```

7 Counting big countries in each continent

For each continent show the continent and number of countries with populations of at least 10 million.

```
SELECT continent, count(name) FROM world
WHERE population > 10000000
GROUP BY continent
```

8 Counting big continents

List the continents that have a total population of at least 100 million.

```
SELECT continent FROM world
GROUP BY continent
HAVING SUM(population) > 1e8
```