

Question 1)-

- SOURCE /Users/sberk/Desktop/Spring 2023/COMP306/HW2/world.sql
- show databases;

```
mysql --local-infile=1 -u root -p
5 rows in set (0.00 sec)

mysql> show databases;
+-----+
| Database |
+-----+
| classicmodels |
| information_schema |
| mysql |
| performance_schema |
| sys |
| testdb |
+-----+
6 rows in set (0.00 sec)

mysql> SOURCE /Users/sberk/Desktop/Spring 2023/COMP306/HW2/world.sql
Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.01 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 1 row affected (0.00 sec)

Database changed
Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.00 sec)

Query OK, 0 rows affected (0.01 sec)

Query OK, 0 rows affected (0.00 sec)

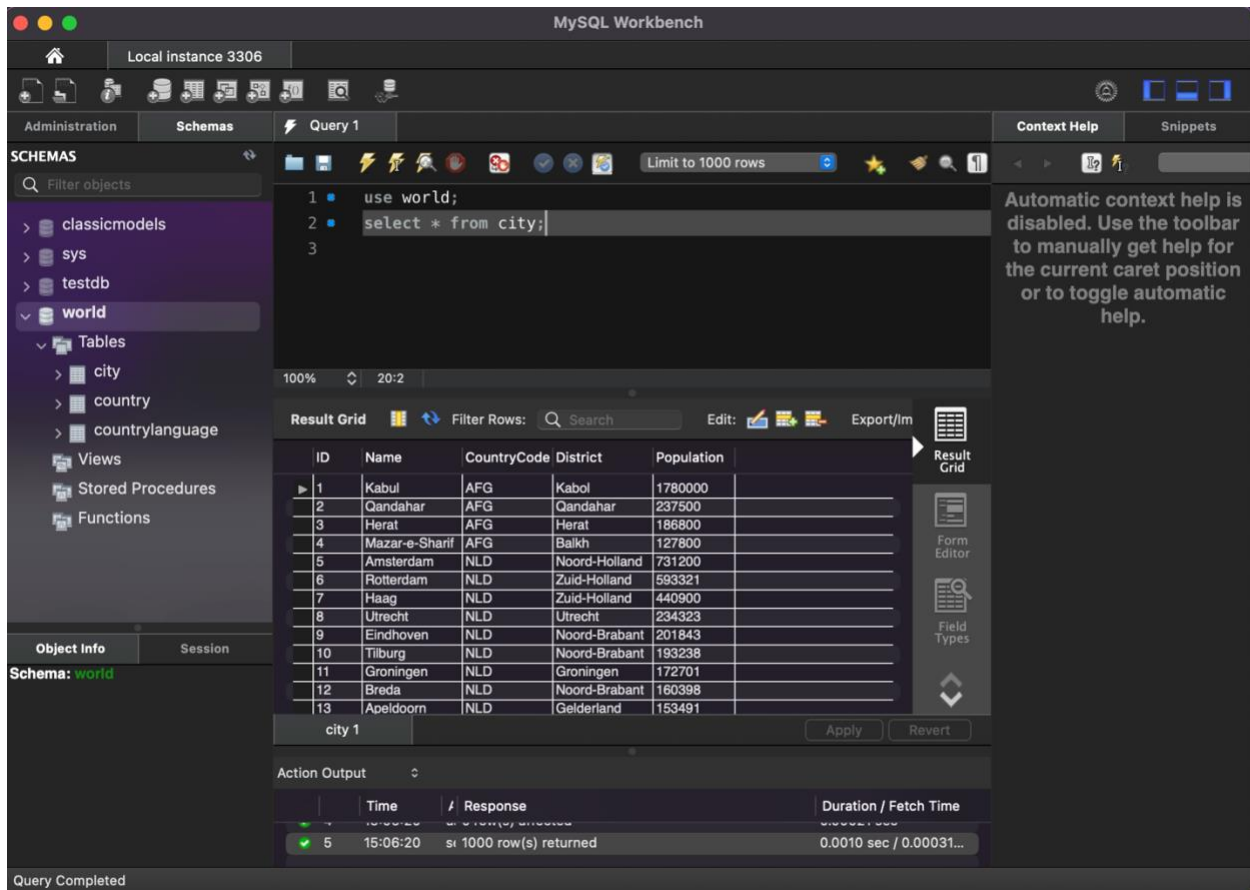
Query OK, 0 rows affected (0.00 sec)

Query OK, 1 row affected (0.00 sec)

Query OK, 1 row affected (0.00 sec)
```

```
mysql> show databases;
+-----+
| Database |
+-----+
| classicmodels |
| information_schema |
| mysql |
| performance_schema |
| sys |
| testdb |
| world |
+-----+
7 rows in set (0.00 sec)

mysql> use world;
Database changed
mysql>
```



Question 2)-

Part a.

- SELECT Name, GNP FROM Country WHERE Continent="Europe" and IndepYear > 1930;

```
[mysql> SELECT Name, GNP FROM Country WHERE Continent="Europe" and IndepYear > 1930;
```

Name	GNP
Bosnia and Herzegovina	2841.00
Belarus	13714.00
Czech Republic	55017.00
Germany	2133367.00
Estonia	5328.00
Croatia	20208.00
Iceland	8255.00
Lithuania	10692.00
Latvia	6398.00
Moldova	1579.00
Macedonia	1694.00
Malta	3512.00
Russian Federation	276608.00
Slovakia	20594.00
Slovenia	19756.00
Ukraine	42168.00

```
16 rows in set (0.00 sec)
```

Part b.

- SELECT Country.Code, Country.Name as CountryName, City.Name as CityName, City.Population FROM Country, City WHERE Country.Code=City.CountryCode and Country.LifeExpectancy > 75 and Country.Population < 1000000;

```
mysql> SELECT Country.Code, Country.Name as CountryName, City.Name as CityName, City.Population FROM Country, City WHERE Country.Code=City.CountryCode and Country.LifeExpectancy > 75 and Country.Population < 1000000;
```

Code	CountryName	CityName	Population
ABW	Aruba	Oranjestad	29834
ATA	Anguilla	South Hill	961
ATA	Anguilla	The Valley	595
AND	Andorra	Andorra la Vella	21189
ASM	American Samoa	Tafuna	5280
ASM	American Samoa	Fagatogo	2323
BMU	Bermuda	Saint George	1088
BMU	Bermuda	Hamilton	1280
CYM	Cayman Islands	George Town	19680
CYP	Cyprus	Nicosia	190980
CYP	Cyprus	Limassol	154480
FSO	Faroe Islands	Tórshavn	14542
GIB	Gibraltar	Gibraltar	27825
GLP	Guadeloupe	Les Abymes	62947
GLP	Guadeloupe	Basée-Terre	12453
GUF	French Guiana	Cayenne	58099
GUM	Guam	Tamuning	9580
GUM	Guam	Agaña	1139
ISL	Iceland	Reykjavik	109184
LIE	Liechtenstein	Schwan	534
LIE	Liechtenstein	Vaduz	5943
LUX	Luxembourg	Luxembourg [Luxemburg/Lëtzebuerg]	80700
MAC	Macao	Macao	437580
MCO	Monaco	Monte-Carlo	13154
MCO	Monaco	Monaco-Ville	1234
MLT	Malta	Birkirkara	21445
MLT	Malta	Valetta	7073
MNP	Northern Mariana Islands	Garapan	9280
MSR	Montserrat	Plymouth	2080
MTQ	Martinique	Fort-de-France	94880
SHN	Saint Helena	Jamestown	1580
SMR	San Marino	Serravalle	4882
SMR	San Marino	San Marino	2294
SJM	Saint Pierre and Miquelon	Saint-Pierre	5880
VGB	Virgin Islands, British	Road Town	8880
VIR	Virgin Islands, U.S.	Charlotte Amalie	13080

```
36 rows in set (0.00 sec)
```

```
mysql>
```

Part c.

- SELECT DISTINCT Language FROM country, countrylanguage WHERE country.code=countrylanguage.CountryCode and country.SurfaceArea > 1000000 and countrylanguage.Percentage > 50;

```
mysql> SELECT DISTINCT Language FROM country, countrylanguage WHERE country.code=countrylanguage.CountryCode and country.SurfaceArea > 1000000 and countrylanguage.Percentage > 50;
```

Language
Spanish
English
Portuguese
Chinese
Arabic
Greenlandic
Mongolian
Hassaniya
Hausa
Russian

```
10 rows in set (0.01 sec)

mysql>
```

Part d.

- SELECT city.CountryCode, city.Name as CityName FROM city, country, countrylanguage WHERE city.CountryCode=country.Code and country.Code=countrylanguage.CountryCode and city.population < 90000 and countrylanguage.Language="German" and countrylanguage.Percentage > 1;

```
mysql> SELECT city.CountryCode, city.Name as CityName FROM city, country, countrylanguage WHERE city.CountryCode=country.Code and country.Code=countrylanguage.CountryCode and city.population < 90000 and countrylanguage.Language="German" and countrylanguage.Percentage > 1;
```

CountryCode	CityName
CAN	Kelowna
CAN	Barrie
DEU	Velbert
DEU	Esslingen am Neckar
LIE	Schaan
LIE	Vaduz
LUX	Luxembourg [Luxemburg/Lëtzebuerg]

```
7 rows in set (0.00 sec)

mysql>
```

Question 3)-

Part A.

- I could not make sure that if restaurants must have only ids or it must have ids, names, and type. I did according to my intuition all restaurants must have ids, names, and type.
- CREATE TABLE restaurant(
- -> r_id int NOT NULL,
- -> r_name varchar(50) NOT NULL,
- -> r_type varchar(15) NOT NULL,
- -> r_rating int CHECK(r_rating between 1 and 5),
- -> primary key(r_id)
- ->);

```
mysql> SHOW TABLES;
+-----+
| Tables_in_world |
+-----+
| city             |
| country          |
| countrylanguage  |
+-----+
3 rows in set (0.00 sec)

mysql> CREATE TABLE restaurant(
    -> r_id int NOT NULL,
    -> r_name varchar(50) NOT NULL,
    -> r_type varchar(15) NOT NULL,
    -> r_rating int CHECK(r_rating between 1 and 5),
    -> primary key(r_id)
    -> );
Query OK, 0 rows affected (0.01 sec)

[mysql> show tables;
+-----+
| Tables_in_world |
+-----+
| city             |
| country          |
| countrylanguage  |
| restaurant       |
+-----+
4 rows in set (0.00 sec)

mysql> 
```

Part B.

- INSERT INTO restaurant
- -> values
- -> (1, "Kebo Doner Antakya", "Hatay Food", 5);

```
mysql> INSERT INTO restaurant
      -> values
      -> (1, "Kebo Doner Antakya", "Hatay Food", 5);
Query OK, 1 row affected (0.01 sec)

mysql> SELECT * FROM restaurant;
+-----+-----+-----+-----+
| r_id | r_name          | r_type    | r_rating |
+-----+-----+-----+-----+
| 1    | Kebo Doner Antakya | Hatay Food | 5        |
+-----+-----+-----+-----+
1 row in set (0.00 sec)

mysql> 
```

Part C.

- INSERT INTO restaurant
- -> values
- -> (2, "El Taquito Loco", "Mexican", 4),
- -> (3, "The Greek Taverna", "Greek", 5),
- -> (4, "The Wok Inn", "Chinese", 3),
- -> (5, "La Pizzeria Bella", "Italian", 4),
- -> (6, "The Tap House", "Pub Food", 3),
- -> (7, "Bao Bun House", "Asian Fusion", 4),
- -> (8, "The Vegan Kitchen", "Barbecue", 4),
- -> (9, "La Brasserie Belge", "Belgian", 4),
- -> (10, "The Smokestack BBQ", "Barbecue", 4),
- -> (11, "Sushi Island", "Japanese", 3);

```
mysql> SELECT * FROM restaurant;
```

r_id	r_name	r_type	r_rating
1	Kebo Doner Antakya	Hatay Food	5

1 row in set (0.00 sec)

```
mysql> INSERT INTO restaurant
```

```
-> values
```

```
-> (2, "El Taquito Loco", "Mexican", 4),  
-> (3, "The Greek Taverna", "Greek", 5),  
-> (4, "The Wok Inn", "Chinese", 3),  
-> (5, "La Pizzeria Bella", "Italian", 4),  
-> (6, "The Tap House", "Pub Food", 3),  
-> (7, "Bao Bun House", "Asian Fusion", 4),  
-> (8, "The Vegan Kitchen", "Barbecue", 4),  
-> (9, "La Brasserie Belge", "Belgian", 4),  
-> (10, "The Smokestack BBQ", "Barbecue", 4),  
-> (11, "Sushi Island", "Japanese", 3);
```

Query OK, 10 rows affected (0.00 sec)

Records: 10 Duplicates: 0 Warnings: 0

```
mysql> SELECT * FROM restaurant;
```

r_id	r_name	r_type	r_rating
1	Kebo Doner Antakya	Hatay Food	5
2	El Taquito Loco	Mexican	4
3	The Greek Taverna	Greek	5
4	The Wok Inn	Chinese	3
5	La Pizzeria Bella	Italian	4
6	The Tap House	Pub Food	3
7	Bao Bun House	Asian Fusion	4
8	The Vegan Kitchen	Barbecue	4
9	La Brasserie Belge	Belgian	4
10	The Smokestack BBQ	Barbecue	4
11	Sushi Island	Japanese	3

11 rows in set (0.01 sec)

```
mysql> █
```

Part D.

- UPDATE restaurant
- -> set r_type="Vegan"
- -> WHERE r_name="The Vegan Kitchen";

```
mysql> UPDATE restaurant
      -> set r_type="Vegan"
      -> WHERE r_name="The Vegan Kitchen";
Query OK, 1 row affected (0.00 sec)
Rows matched: 1  Changed: 1  Warnings: 0
```

```
mysql> SELECT * FROM restaurant;
```

r_id	r_name	r_type	r_rating
1	Kebo Doner Antakya	Hatay Food	5
2	El Taquito Loco	Mexican	4
3	The Greek Taverna	Greek	5
4	The Wok Inn	Chinese	3
5	La Pizzeria Bella	Italian	4
6	The Tap House	Pub Food	3
7	Bao Bun House	Asian Fusion	4
8	The Vegan Kitchen	Vegan	4
9	La Brasserie Belge	Belgian	4
10	The Smokestack BBQ	Barbecue	4
11	Sushi Island	Japanese	3

```
11 rows in set (0.00 sec)
```

```
mysql> 
```

Part E.

- DELETE FROM restaurant WHERE r_name="The Tap House";


```
mysql> DELETE FROM restaurant WHERE r_name="The Tap House";
Query OK, 1 row affected (0.00 sec)
```

```
mysql> SELECT * FROM restaurant;
```

r_id	r_name	r_type	r_rating
1	Kebo Doner Antakya	Hatay Food	5
2	El Taquito Loco	Mexican	4
3	The Greek Taverna	Greek	5
4	The Wok Inn	Chinese	3
5	La Pizzeria Bella	Italian	4
7	Bao Bun House	Asian Fusion	4
8	The Vegan Kitchen	Vegan	4
9	La Brasserie Belge	Belgian	4
10	The Smokestack BBQ	Barbecue	4
11	Sushi Island	Japanese	3

```
10 rows in set (0.00 sec)
```

```
mysql> █
```

Question 4)-

Part A.

- CREATE TABLE city_restaurant(
 - -> restaurant_id int NOT NULL,
 - -> city_id int NOT NULL,
 - -> PRIMARY KEY (restaurant_id, city_id),
 - -> FOREIGN KEY (restaurant_id) REFERENCES restaurant(r_id),
 - -> FOREIGN KEY (city_id) REFERENCES city(ID)
 - -> ON UPDATE CASCADE ON DELETE RESTRICT);

```

mysql> show tables;
+-----+
| Tables_in_world |
+-----+
| city             |
| country          |
| countrylanguage  |
| restaurant       |
+-----+
4 rows in set (0.00 sec)

mysql> CREATE TABLE city_restaurant(
  -> restaurant_id INT NOT NULL,
  -> city_id INT NOT NULL,
  -> PRIMARY KEY (restaurant_id, city_id),
  -> FOREIGN KEY (restaurant_id) REFERENCES restaurant(r_id),
  -> FOREIGN KEY (city_id) REFERENCES city(id)
  -> ON UPDATE CASCADE ON DELETE RESTRICT);
Query OK, 0 rows affected (0.01 sec)

mysql> show tables;
+-----+
| Tables_in_world |
+-----+
| city             |
| city_restaurant  |
| country          |
| countrylanguage  |
| restaurant       |
+-----+
5 rows in set (0.00 sec)

mysql> desc city_restaurant;
ERROR 1146 (42S02): Table 'world.city_restaurant' doesn't exist
mysql> desc city_restaurant;
+-----+
| Field          | Type | Null | Key | Default | Extra |
+-----+
| restaurant_id | int  | NO   | PRI | NULL    |       |
| city_id        | int  | NO   | PRI | NULL    |       |
+-----+
2 rows in set (0.00 sec)

mysql>

```

Part B.

- load data local infile "/Users/sberk/Desktop/Spring 2023/COMP306/HW2/city_restaurant.txt" INTO TABLE city_restaurant;

```

mysql> load data local infile "/Users/sberk/Desktop/Spring 2023/COMP306/HW2/city_restaurant.txt" INTO TABLE city_restaurant;
Query OK, 21 rows affected (0.00 sec)
Records: 21 Deleted: 0 Skipped: 0 Warnings: 0

mysql> SELECT * FROM city_restaurant;
+-----+
| restaurant_id | city_id |
+-----+
| 3             | 144     |
| 9             | 144     |
| 3             | 145     |
| 1             | 459     |
| 4             | 459     |
| 5             | 459     |
| 3             | 462     |
| 5             | 462     |
| 7             | 462     |
| 8             | 462     |
| 9             | 462     |
| 5             | 608     |
| 4             | 1532    |
| 1             | 1787    |
| 4             | 3357    |
| 5             | 3357    |
| 7             | 3357    |
| 9             | 3357    |
| 9             | 3580    |
| 7             | 3592    |
| 8             | 3793    |
+-----+
21 rows in set (0.00 sec)

mysql>

```

Part C.

- SELECT city_id, city.Name as cityName FROM city_restaurant, city WHERE city.ID=city_restaurant.city_id GROUP BY city_id HAVING COUNT(*) > 1;

```
mysql> SELECT city_id, city.Name as cityName FROM city_restaurant, city WHERE city.ID=city_restaurant.city_id GROUP BY city_id HAVING COUNT(*) > 1;
+-----+-----+
| city_id | cityName |
+-----+-----+
| 144     | Baku     |
| 459     | Liverpool|
| 462     | Manchester|
| 3357    | Istanbul |
+-----+-----+
4 rows in set (0.00 sec)

mysql>
```

Part D.

- SELECT restaurant.r_id, restaurant.r_name FROM city, city_restaurant, restaurant WHERE city.ID=city_restaurant.city_id and city_restaurant.restaurant_id=restaurant.r_id and city.Name="Manchester" EXCEPT (SELECT restaurant.r_id, restaurant.r_name FROM city, city_restaurant, restaurant WHERE city.ID=city_restaurant.city_id and city_restaurant.restaurant_id=restaurant.r_id and city.Name="Liverpool");

```
mysql> SELECT restaurant.r_id, restaurant.r_name FROM city, city_restaurant, restaurant WHERE city.ID=city_restaurant.city_id and city_restaurant.restaurant_id=restaurant.r_id and city.Name="Manchester" EXCEPT
(SELECT restaurant.r_id, restaurant.r_name FROM city, city_restaurant, restaurant WHERE city.ID=city_restaurant.city_id and city_restaurant.restaurant_id=restaurant.r_id and city.Name="Liverpool");
+-----+-----+
| r_id | r_name |
+-----+-----+
| 3     | The Greek Taverna |
| 7     | Bao Bun House     |
| 8     | The Vegan Kitchen |
| 9     | La Brasserie Belge |
+-----+-----+
4 rows in set (0.00 sec)

mysql>
```

Part E.

- SELECT restaurant.r_id, restaurant.r_name FROM city, city_restaurant, restaurant WHERE city.ID=city_restaurant.city_id and city_restaurant.restaurant_id=restaurant.r_id and city.Population > 100000;

```
mysql> SELECT restaurant.r_id, restaurant.r_name FROM city, city_restaurant, restaurant WHERE city.ID=city_restaurant.city_id and city_restaurant.restaurant_id=restaurant.r_id and city.Population > 100000;
+-----+-----+
| r_id | r_name |
+-----+-----+
| 3     | The Greek Taverna |
| 9     | La Brasserie Belge |
| 3     | The Greek Taverna |
| 1     | Kebo Doner Antakya |
| 4     | The Wok Inn        |
| 5     | La Pizzeria Bella |
| 3     | The Greek Taverna |
| 5     | La Pizzeria Bella |
| 7     | Bao Bun House      |
| 8     | The Vegan Kitchen |
| 9     | La Brasserie Belge |
| 6     | The Wok Inn        |
| 1     | Kebo Doner Antakya |
| 4     | The Wok Inn        |
| 5     | La Pizzeria Bella |
| 7     | Bao Bun House      |
| 9     | La Brasserie Belge |
| 9     | La Brasserie Belge |
| 7     | Bao Bun House      |
| 8     | The Vegan Kitchen |
+-----+-----+
21 rows in set (0.00 sec)
```

Distinct Solution for Part E:

- SELECT DISTINCT restaurant.r_id, restaurant.r_name FROM city, city_restaurant, restaurant WHERE city.ID=city_restaurant.city_id and city_restaurant.restaurant_id=restaurant.r_id and city.Population > 100000;

```
mysql> SELECT DISTINCT restaurant.r_id, restaurant.r_name FROM city, city_restaurant, restaurant WHERE city.ID=city_restaurant.city_id and city_restaurant.restaurant_id=restaurant.r_id and city.Population > 100000;
+-----+-----+
| r_id | r_name |
+-----+-----+
| 3 | The Greek Taverna |
| 9 | La Brasserie Belge |
| 1 | Kebi Döner Antakya |
| 4 | The Wok Inn |
| 6 | La Pizzeria Bella |
| 7 | Bao Bun House |
| 8 | The Vegan Kitchen |
+-----+-----+
7 rows in set (0.01 sec)

mysql>
```

Part F.

- SELECT restaurant.r_id, restaurant.r_name FROM country, city, city_restaurant, restaurant WHERE country.Code=city.CountryCode and city.ID=city_restaurant.city_id and city_restaurant.restaurant_id=restaurant.r_id and country.Name="Azerbaijan" GROUP BY r_id HAVING COUNT(*) > 1;

```
mysql> SELECT restaurant.r_id, restaurant.r_name FROM country, city, city_restaurant, restaurant WHERE country.Code=city.CountryCode and city.ID=city_restaurant.city_id and city_restaurant.restaurant_id=restaurant.r_id and country.Name="Azerbaijan" GROUP BY r_id HAVING COUNT(*) > 1;
+-----+-----+
| r_id | r_name |
+-----+-----+
| 3 | The Greek Taverna |
+-----+-----+
1 row in set (0.00 sec)

mysql>
```

Part G.

- SELECT DISTINCT * FROM country WHERE country.Code NOT IN (SELECT DISTINCT country.Code FROM country, city, city_restaurant, restaurant WHERE country.Code=city.CountryCode and city.ID=city_restaurant.city_id and city_restaurant.restaurant_id=restaurant.r_id);

Note that there is no duplicates in the output. Because of the long result to be able to visualize I took my screenshot such that each of the next screenshot begins with the output that is ended in previous output.

```
mysql> SELECT DISTINCT * FROM country WHERE country.Code NOT IN (SELECT DISTINCT country.Code FROM country, city, city_restaurant, restaurant WHERE country.Code=city.CountryCode and city.Id=city_restaurant.city_id and city_restaurant.restaurant_id=restaurant.r_id);
```

Code	Name	GovernmentForm	Continent	Region HeadOfState	SurfaceArea Capital	IndepYear Code2	Population	LifeExpectancy	GDP	GDPold	LocalName
ABW	Aruba		North America	Caribbean	193.00	NULL	103000	78.4	828.00	793.00	Aruba
AFG	Afghanistan	Nonmetropolitan Territory of The Netherlands	Asia	Beatrix	652090.00	129 AW 1919	22720000	46.9	5976.00	NULL	Afganistan/Afghanistan
AGO	Angola	Islamic Emirate	Africa	Mohammad Omar	1246700.00	56 AO 1975	12878000	38.3	6448.00	7984.00	Angola
ATA	Anguilla	Republic	North America	José Eduardo dos Santos	96.00	52 AI 1912	8000	76.1	63.20	NULL	Anguilla
ALB	Albania	Dependent Territory of the UK	Europe	Elisabeth II	28748.00	34 AL 1912	3401200	71.6	3285.00	2500.00	Shqipëria
AND	Andorra	Republic	Europe	Rexhep Mejdani	468.00	33 AN 1278	78000	83.5	1630.00	NULL	Andorra
ANT	Netherlands Antilles	Parliamentary Coprincipality	North America	Southern Europe	65 AO	55 AO	217000	74.7	1941.00	NULL	Nederlandse Antillen
ARE	United Arab Emirates	Emirate Federation	Asia	Beatrix	83600.00	33 AN 1971	2441000	74.1	37966.00	36846.00	Al-Imarat al-'Arabiya al-M
ARG	Argentina	Federal Republic	South America	Zayid bin Sultan al-Nahayan	2788400.00	65 AE 1916	37032000	75.1	340238.00	323310.00	Argentina
ARM	Armenia	Republic	Asia	Fernando de la Rúa	29800.00	49 AG 1991	3520000	66.4	1813.00	1627.00	Armenia
ASM	American Samoa	US Territory	Oceania	Robert Kotiafarjan	199.00	126 AM 1916	68000	75.1	334.00	NULL	Amerika Samoa
ATA	Antarctica	Co-administrated	Antarctica	George W. Bush	13120000.00	54 AS 1916	0	NULL	0.00	NULL	-
ATF	French Southern territories	Nonmetropolitan Territory of France	Antarctica	Antarctica	7780.00	NULL	0	NULL	0.00	NULL	Terres australes française
ATG	Antigua and Barbuda	Constitutional Monarchy	North America	Jacques Chirac	442.00	53 AT 1981	68000	70.5	612.00	584.00	Antigua and Barbuda
AUS	Australia	Constitutional Monarchy, Federation	Oceania	Elisabeth II	7741220.00	135 AU 1901	18886000	79.8	351182.00	392911.00	Australia
AUT	Austria	Federal Republic	Europe	Thomas Klestil	83859.00	1523 AT 1918	8091800	77.7	211860.00	260025.00	Österreich
BDI	Burundi	Republic	Africa	Pierre Buyoya	27834.00	552 BI 1962	6495000	46.2	903.00	982.00	Burundi/Uburundi
BEL	Belgium	Constitutional Monarchy, Federation	Europe	Albert II	30518.00	179 BE 1948	10239000	77.8	249784.00	243948.00	België/Belgique
BEN	Benin	Republic	Africa	Mathieu Kérékou	112622.00	187 BJ 1960	6097000	50.2	2357.00	2141.00	Bénin
BFA	Burkina Faso	Republic	Africa	Blaise Compaoré	274000.00	549 BF 1960	11937000	46.7	2426.00	2201.00	Burkina Faso
BGD	Bangladesh	Republic	Asia	Shahabuddin Ahmad	143999.00	150 BD 1971	129150000	60.2	32852.00	31966.00	Bangladesh
BGR	Bulgaria	Republic	Europe	Petar Stojanov	110994.00	539 BG 1908	8190900	70.9	12178.00	10169.00	Belgarija
BHR	Bahrain	Monarchy (Emirate)	Asia	Hamad bin Isa al-Khalifa	694.00	148 BS 1971	617000	73.8	6366.00	6097.00	Al-Bahrayn
BHS	Bahamas	Constitutional Monarchy	North America	Elisabeth II	13078.00	149 BS 1973	307000	71.1	3527.00	3347.00	The Bahamas
BIH	Bosnia and Herzegovina	Federal Republic	Europe	Ante Jelavic	51197.00	201 BA 1992	3972000	71.5	2841.00	NULL	Bosna i Hercegovina
BLR	Belarus	Republic	Europe	Aljaksandr Lukašenka	207600.00	3520 BY 1991	10236000	68.0	13714.00	NULL	Belarus
BLZ	Belize	Constitutional Monarchy	North America	Elisabeth II	22696.00	185 BZ 1981	241000	70.9	630.00	616.00	Belize
BMU	Bermuda	Dependent Territory of the UK	North America	Elisabeth II	53.00	191 BM 1925	65000	76.9	2328.00	2190.00	Bermuda
BOL	Bolivia	Republic	South America	Hugo Bánzer Suárez	1098581.00	194 BO 1822	178115000	63.7	8571.00	7967.00	Bolivia
BRA	Brazil	Federal Republic	South America	Fernando Henrique Cardoso	8547403.00	211 BR 1966	270000	62.9	776739.00	804108.00	Brasil
BRB	Barbados	Constitutional Monarchy	North America	Elisabeth II	430.00	174 BB 1984	320000	73.6	1223.00	2186.00	Barbados
BRN	Brunei	Monarchy (Sultanate)	Asia	Haji Hassan al-Bolkiah	5765.00	538 BN 1984	320000	73.6	11705.00	12460.00	Brunei Darussalam
BTN	Bhutan	Monarchy	Asia	Jigme Singye Wangchuk	47000.00	192 BT 1971	2124000	62.4	372.00	383.00	Druk-Yul
BVT	Bouvet Island	Dependent Territory of Norway	Antarctica	Harald V	59.00	192 BV 1966	0	NULL	0.00	NULL	Bouvetøya
BWA	Botswana	Republic	Africa	Festus G. Mogae	581730.00	284 BW 1966	1622000	39.3	4834.00	4935.00	Botswana
CAF	Central African Republic	Republic	Africa	Anga-Félix Ptassé	622984.00	1889 CF 1960	3615000	44.0	1054.00	993.00	Centrafrique/Bê-Afrika
CAN	Canada	Constitutional Monarchy, Federation	North America	Elisabeth II	9978510.00	1822 CA 1987	31147000	79.4	598862.00	625626.00	Canada
CKK	Cocos (Keeling) Islands	Territory of Australia	Oceania	Adolf Dgi	14.00	1971 CK 1975	600	NULL	0.00	NULL	Cocos (Keeling) Islands
CHE	Switzerland	Federation	Europe	Ricardo Lagos Escobar	41284.00	1818 CH 1918	7160400	79.6	264478.00	256092.00	Schweiz/Suisse/Svizzera/SV
CHL	Chile	Republic	South America	Jiang Zemin	756626.00	554 CL 1973	15211000	76.7	72949.00	75780.00	Chile
CNV	China	People's Republic	Asia	Laurent Gbagbo	9572900.00	1891 CN 1968	1277558000	71.4	982268.00	917719.00	Zhongguo
CIV	Côte d'Ivoire	Republic	Africa	Paul Biya	322463.00	2814 CI 1960	14786000	45.2	11345.00	10285.00	Côte d'Ivoire
CMR	Cameroon	Republic	Africa	Joseph Kabila	475442.00	2296 CM 1960	15085000	54.8	9174.00	8596.00	Cameroon/Cameroun
COD	Congo, The Democratic Republic of the	Republic	Africa	Denis Sassou-Nguesso	2344858.00	1968 CD 1960	51654000	48.8	6964.00	2474.00	République Démocratique du
COG	Congo	Republic	Africa	Denis Sassou-Nguesso	347000.00	2298 CG 1960	2943000	47.4	2108.00	2287.00	Congo
COK	Cook Islands	Nonmetropolitan Territory of New Zealand	Oceania	Elisabeth II	236.00	583 CK 1966	20000	71.1	100.00	NULL	The Cook Islands
COL	Colombia	Republic	South America	Andrés Pastrana Arango	1138914.00	1818 CO 1975	42321000	70.3	102896.00	105116.00	Colombia
COM	Comoros	Republic	Africa	Azali Assoumani	1862.00	2295 KM 1975	578000	60.0	4401.00	4361.00	Komori/Comores
CPV	Cape Verde	Republic	Africa	António Mascarenhas Monteiro	4093.00	1975 CV 1975	428000	60.9	435.00	420.00	Cabo Verde
CRI	Costa Rica	Republic	North America	Marcelo Rodríguez Echeverría	51100.00	1821 CR 1948	4023000	75.8	10226.00	9757.00	Costa Rica
CUB	Cuba	Socialistic Republic	North America	Fidel Castro Ruz	110861.00	1992 CU 1975	11201000	76.2	17843.00	18862.00	Cuba
CXR	Christmas Island	Territory of Australia	Oceania	Elisabeth II	135.00	1971 CX 1979	2500	NULL	0.00	NULL	Christmas Island
CYM	Cayman Islands	Dependent Territory of the UK	North America	Elisabeth II	264.00	553 KY 1960	308000	78.9	1263.00	1186.00	Cayman Islands
CYP	Cyprus	Republic	Asia	Giełkos Klerides	9251.00	1968 CY 1960	754700	76.7	9333.00	8246.00	Kypros/Kibris
CZE	Czech Republic	Republic	Europe	Václav Havel	78866.00	3339 CZ 1993	10278100	74.5	55017.00	52037.00	esko
DEU	Germany	Republic	Europe	Western Europe	357022.00	1955	82164700	77.4	2133367.00	2102826.00	Deutschland

DEU	Germany	Federal Republic	Europe	Western Europe	357022.00	1955	82164700	77.4	213367.00	2182826.00	Deutschland
DJI	Djibouti		Africa	Johannes Rau	3868	DE					
DJI	Djibouti	Republic	Africa	Johannes Rau	23200.00	1977	630000	50.8	302.00	373.00	Djibouti/Jibuti
DMA	Dominica	Republic	North America	Ismael Omar Duellieh	585	DJ					
DMA	Dominica	Republic	North America	Ismael Omar Duellieh	751.00	1978	71000	73.4	256.00	243.00	Dominica
DNK	Denmark	Constitutional Monarchy	Europe	Nordic Countries	43094.00	880	5330000	76.5	174099.00	169264.00	Denmark
DOM	Dominican Republic	Republic	North America	Margrethe II	3315	DK					
DOM	Dominican Republic	Republic	North America	Margrethe II	48511.00	1844	8495000	73.2	15846.00	15076.00	Republica Dominicana
DZA	Algeria	Republic	Africa	Hipólito Mejía Domínguez	587	DO					
DZA	Algeria	Republic	Africa	Hipólito Mejía Domínguez	2381741.00	1962	31471000	69.7	49982.00	46966.00	Al-Jaza'ir/Algérie
ECU	Ecuador	Republic	South America	Abdelaziz Bouterfika	35	DZ					
ECU	Ecuador	Republic	South America	Abdelaziz Bouterfika	283561.00	1822	12646000	71.1	19770.00	19769.00	Ecuador
ERI	Eritrea	Republic	Africa	Gustavo Noboa Bejarano	594	EC					
ERI	Eritrea	Republic	Africa	Gustavo Noboa Bejarano	117600.00	1993	3850000	55.8	650.00	755.00	Ertra
ESH	Western Sahara	Occupied by Morocco	Africa	Isayas Aferwerki [Isaias Aferwerki]	652	ER					
ESH	Western Sahara	Occupied by Morocco	Africa	Isayas Aferwerki [Isaias Aferwerki]	260000.00		293000	49.8	60.00	NULL	As-Sahrawiya
ESP	Spain	Constitutional Monarchy	Europe	Northern Africa	2453	EH					
ESP	Spain	Constitutional Monarchy	Europe	Northern Africa	505992.00	1492	39441700	70.8	553233.00	532031.00	España
EST	Estonia	Republic	Europe	Southern Europe	653	ES					
EST	Estonia	Republic	Europe	Southern Europe	45227.00	1991	1439200	69.6	5320.00	3371.00	Eesti
ETH	Ethiopia	Republic	Africa	Baltic Countries	3791	EE					
ETH	Ethiopia	Republic	Africa	Baltic Countries	1104300.00	-1000	62565000	45.2	6353.00	6180.00	Yeityop'iya
FIN	Finland	Republic	Europe	Eastern Africa	756	ET					
FIN	Finland	Republic	Europe	Eastern Africa	338145.00	1917	5171300	77.4	121914.00	119833.00	Suomi
FJI	Fiji Islands	Republic	Oceania	Nordic Countries	3236	FI					
FJI	Fiji Islands	Republic	Oceania	Nordic Countries	18274.00	1978	817000	67.9	1536.00	2169.00	Fiji Islands
FLK	Falkland Islands	Dependent Territory of the UK	South America	Tarja Halonen	764	FJ					
FLK	Falkland Islands	Dependent Territory of the UK	South America	Tarja Halonen	12173.00		2000	NULL	0.00	NULL	Falkland Islands
FRA	France	Republic	Europe	Josefa Iloilo	763	FK					
FRA	France	Republic	Europe	Josefa Iloilo	551500.00	843	59225700	70.8	1424285.00	1392440.00	France
FRO	Faroe Islands	Part of Denmark	Europe	Western Europe	2974	FR					
FRO	Faroe Islands	Part of Denmark	Europe	Western Europe	1399.00		43000	70.4	0.00	NULL	Føroyar
FSM	Micronesia, Federated States of	Federal Republic	Oceania	Nordic Countries	901	FO					
FSM	Micronesia, Federated States of	Federal Republic	Oceania	Nordic Countries	702.00	1990	119000	68.6	212.00	NULL	Micronesia
GAB	Gabon	Republic	Africa	Micronesia	2409	FM					
GAB	Gabon	Republic	Africa	Micronesia	267668.00	1940	1224000	50.1	5493.00	5279.00	Le Gabon
GEO	Georgia	Republic	Asia	Central Africa	902	GA					
GEO	Georgia	Republic	Asia	Central Africa	69700.00	1991	4960000	64.5	6064.00	5924.00	Sakartvelo
GHA	Ghana	Republic	Africa	Middle East	905	GE					
GHA	Ghana	Republic	Africa	Middle East	238533.00	1957	20212000	57.4	7137.00	6804.00	Ghana
GIB	Gibraltar	Dependent Territory of the UK	Europe	Western Africa	910	GI					
GIB	Gibraltar	Dependent Territory of the UK	Europe	Western Africa	6.00		25000	79.0	258.00	NULL	Gibraltar
GIN	Guinea	Republic	Africa	Southern Europe	915	GI					
GIN	Guinea	Republic	Africa	Southern Europe	245057.00	1958	7430000	45.6	2352.00	2383.00	Guinée
GLP	Guadeloupe	Overseas Department of France	North America	Elisabeth II	920	GW					
GLP	Guadeloupe	Overseas Department of France	North America	Elisabeth II	1705.00		456000	77.0	3501.00	NULL	Guadeloupe
GMB	Gambia	Republic	Africa	Western Africa	919	GP					
GMB	Gambia	Republic	Africa	Western Africa	11295.00	1965	1305000	63.2	320.00	325.00	The Gambia
GNB	Guinea-Bissau	Republic	Africa	Western Africa	904	GW					
GNB	Guinea-Bissau	Republic	Africa	Western Africa	36125.00	1974	1213000	49.0	293.00	272.00	Guiné-Bissau
GNO	Equatorial Guinea	Republic	Africa	Central Africa	927	GW					
GNO	Equatorial Guinea	Republic	Africa	Central Africa	28051.00	1968	453000	53.6	283.00	542.00	Guinea Ecuatorial
GRC	Greece	Republic	Europe	Teodoro Obiang Nguema Mbasogo	2972	GO					
GRC	Greece	Republic	Europe	Teodoro Obiang Nguema Mbasogo	131626.00	1838	10545700	70.4	120724.00	119946.00	Elláda
GRD	Grenada	Constitutional Monarchy	North America	Southern Europe	2401	GR					
GRD	Grenada	Constitutional Monarchy	North America	Southern Europe	344.00	1974	94000	64.5	318.00	NULL	Grenada
GRL	Greenland	Part of Denmark	North America	Caribbean	916	GD					
GRL	Greenland	Part of Denmark	North America	Caribbean	216609.00		56000	60.1	0.00	NULL	Kalaallit Nunaat/Grenland
GTM	Guatemala	Republic	North America	Central America	927	GU					
GTM	Guatemala	Republic	North America	Central America	108889.00	1821	11385000	66.2	19000.00	17797.00	Guatemala
GUF	French Guiana	Overseas Department of France	South America	Central America	922	GT					
GUF	French Guiana	Overseas Department of France	South America	Central America	90000.00		101000	76.1	601.00	NULL	Guyane française
GUM	Guam	US Territory	Oceania	South America	3014	GF					
GUM	Guam	US Territory	Oceania	South America	549.00		160000	77.0	1197.00	1136.00	Guam
GUY	Guyana	Republic	South America	South America	921	GU					
GUY	Guyana	Republic	South America	South America	214969.00	1966	861000	64.0	722.00	743.00	Guyana
HKG	Hong Kong	Special Administrative Region of China	Asia	Eastern Asia	928	GY					
HKG	Hong Kong	Special Administrative Region of China	Asia	Eastern Asia	1075.00		6782000	79.5	166448.00	173610.00	Xianggang/Hong Kong
HMD	Heard Island and McDonald Islands	Territory of Australia	Antarctica	Western Asia	937	HK					
HMD	Heard Island and McDonald Islands	Territory of Australia	Antarctica	Western Asia	359.00		0	NULL	0.00	NULL	Heard and McDonald Islands
HND	Honduras	Republic	North America	Central America	933	HN					
HND	Honduras	Republic	North America	Central America	112000.00	1830	6405000	69.9	5333.00	4697.00	Honduras
HRV	Croatia	Republic	Europe	Southern Europe	933	HR					
HRV	Croatia	Republic	Europe	Southern Europe	56538.00	1991	4473000	73.7	20200.00	19300.00	Hrvatska
HTI	Haiti	Republic	North America	Caribbean	2409	HT					
HTI	Haiti	Republic	North America	Caribbean	27750.00	1804	8222000	49.2	3459.00	3107.00	Haiti/Dayti
HUN	Hungary	Republic	Europe	Eastern Europe	929	HT					
HUN	Hungary	Republic	Europe	Eastern Europe	93030.00	1918	10043200	71.4	48267.00	45914.00	Magyarország
IDN	Indonesia	Republic	Asia	Eastern Asia	3483	HU					
IDN	Indonesia	Republic	Asia	Eastern Asia	1904569.00	1945	212107000	60.0	84902.00	215002.00	Indonesia
IND	India	Federal Republic	Asia	Southeast Asia	939	ID					
IND	India	Federal Republic	Asia	Southeast Asia	3287263.00	1947	1013662000	62.5	447114.00	430572.00	Bharat/India
IoT	British Indian Ocean Territory	Dependent Territory of the UK	Africa	Southern and Central Asia	1109	IN					
IoT	British Indian Ocean Territory	Dependent Territory of the UK	Africa	Southern and Central Asia	70.00		0	NULL	0.00	NULL	British Indian Ocean Terri
IRL	Ireland	Republic	Europe	British Islands	70273.00	1921	3770100	76.0	70921.00	73132.00	Ireland/Éire
IRN	Iran	Islamic Republic	Asia	Southern and Central Asia	1447	IE					
IRN	Iran	Islamic Republic	Asia	Southern and Central Asia	1648195.00	1906	67702000	69.7	195746.00	160151.00	Iran
IRQ	Iraq	Republic	Asia	Ali Mohammad Khatami-Ardakani	1380	IR					
IRQ	Iraq	Republic	Asia	Ali Mohammad Khatami-Ardakani	438317.00	1932	23115000	66.5	11500.00	NULL	Al-'Iraq
ISL	Iceland	Republic	Europe	Saddam Hussein al-Takriti	1365	IQ					
ISL	Iceland	Republic	Europe	Saddam Hussein al-Takriti	103000.00	1944	279000	79.4	8255.00	7474.00	Island
ISR	Israel	Republic	Asia	Nordic Countries	1449	IS					
ISR	Israel	Republic	Asia	Nordic Countries	21056.00	1948	6217000	70.6	97477.00	98577.00	Yisra'el/Isra'el
ITA	Italy	Republic	Europe	Ölafur Ragnar Grímsson	1450	IT					
ITA	Italy	Republic	Europe	Ölafur Ragnar Grímsson	301316.00	1861	57600000	79.0	1161755.00	1145372.00	Italia
JAM	Jamaica	Constitutional Monarchy	North America	Caribbean	1444	IT					
JAM	Jamaica	Constitutional Monarchy	North America	Caribbean	10990.00	1962	2583000	75.2	6071.00	6722.00	Jamaica
KAZ	Kazakhstan	Republic	Asia	Elisabeth II	1530	JM					
KAZ	Kazakhstan	Republic	Asia	Elisabeth II	2724900.00	1991	16223000	63.2	24375.00	23383.00	Qazaqstan
KEN	Kenya	Republic	Africa	Southern and Central Asia	1864	KZ					
KEN	Kenya	Republic	Africa	Southern and Central Asia	500367.00	1963	30000000	40.0	9217.00	10241.00	Kenya
KGZ	Kyrgyzstan	Republic	Asia	Daniel arap Moi	1081	KE					
KGZ	Kyrgyzstan	Republic	Asia	Daniel arap Moi	199900.00	1991	4699000	63.4	1626.00	1767.00	Kyrgyzstan
KHM	Cambodia	Constitutional Monarchy	Asia	Southern and Central Asia	2253	KG					
KHM	Cambodia	Constitutional Monarchy	Asia	Southern and Central Asia	181035.00	1953	11160000	56.5	5121.00	5670.00	Kâmpuchéa
KIR	Kiribati	Republic	Oceania	Southeast Asia	1000	KH					
KIR	Kiribati	Republic	Oceania	Southeast Asia	726.00	1979	83000	59.8	40.70	NULL	Kiribati
KNA	Saint Kitts and Nevis	Constitutional Monarchy	North America	Micronesia	2256	KI					
KNA	Saint Kitts and Nevis	Constitutional Monarchy	North America	Micronesia	261.00	1983	30000	70.7	299.00	NULL	Saint Kitts and Nevis
KOR	South Korea	Republic	Asia	Caribbean	3064	KN					
KOR	South Korea	Republic	Asia	Caribbean	99434.00	1948	4684000	74.4	320749.00	442544.00	Taehan Min'guk (Namhan)
KWT	Kuwait	Constitutional Monarchy (Emirate)	Asia	Eastern Asia	2331	KR					
KWT	Kuwait	Constitutional Monarchy (Emirate)	Asia	Eastern Asia	17810.00	1961	1972000	76.1	27037.00	30373.00	Al-Kuwayt
LAO	Laos	Republic	Asia	Middle East	2429	KW					
LAO	Laos	Republic	Asia	Middle East	236000.00	1953	5433000	53.1	1292.00	1746.00	Laos
LBN	Lebanon	Republic	Asia	Southeast Asia	2432	LA					
LBN	Lebanon	Republic	Asia	Southeast Asia	10400.00	1941	3282000	71.3	17121.00	15129.00	Lubnan
LBR	Liberia	Republic	Africa	Khantay Siphandone	2438	LB					
LBR	Liberia	Republic	Africa	Khantay Siphandone	111369.00	1847	3154000	51.0	2012.00	NULL	Liberia

LBR	Liberia	Republic	Africa	Western Africa	111369.00	1847	3154000	51.0	2812.00	NULL	Liberia
LBV	Libyan Arab Jamahiriya	Republic	Africa	Northern Africa	1759540.00	1951	5605000	75.5	4480.00	40562.00	Libiya
LCA	Saint Lucia	Constitutional Monarchy	North America	Caribbean	622.00	1979	154000	72.3	571.00	NULL	Saint Lucia
LIE	Liechtenstein	Constitutional Monarchy	Europe	Western Europe	160.00	1886	32300	78.8	1119.00	1084.00	Liechtenstein
LKA	Sri Lanka	Republic	Asia	Southern and Central Asia	65610.00	1948	18827000	71.8	15786.00	15991.00	Sri Lanka/Lankai
LSO	Lesotho	Constitutional Monarchy	Africa	Southern Africa	38355.00	1966	2153000	58.8	1861.00	1161.00	Lesotho
LTU	Lithuania	Republic	Europe	Baltic Countries	65301.00	1991	3698500	69.1	18092.00	9585.00	Lietuva
LUX	Luxembourg	Constitutional Monarchy	Europe	Western Europe	2886.00	1867	435700	77.1	16321.00	15519.00	Luxembourg/Lëtzebuerg
LVA	Latvia	Republic	Europe	Baltic Countries	64589.00	1991	2424200	68.4	6398.00	5639.00	Latvija
MAC	Macao	Special Administrative Region of China	Asia	Eastern Asia	18.00	NULL	473000	81.4	5749.00	5940.00	Macao/Aomen
MAR	Morocco	Constitutional Monarchy	Africa	Northern Africa	446560.00	1956	28351000	69.1	36124.00	33514.00	Al-Maghrib
MCO	Monaco	Constitutional Monarchy	Europe	Western Europe	1.50	1861	34000	78.8	776.00	NULL	Monaco
MDA	Moldova	Republic	Europe	Eastern Europe	33851.00	1991	4380000	64.5	1579.00	1872.00	Moldova
MDG	Madagascar	Federal Republic	Africa	Southeast Africa	587041.00	1968	15942000	55.8	3758.00	3545.00	Madagasikara/Madagascar
MDV	Maldives	Republic	Asia	Southern and Central Asia	298.00	1965	286000	62.2	199.00	NULL	Dhivehi Raajje/Maldives
MEX	Mexico	Federal Republic	North America	Central America	1958281.00	1818	98881800	71.5	414972.00	481461.00	México
MHL	Marshall Islands	Republic	Oceania	Micronesia	181.00	1998	64000	65.5	97.00	NULL	Marshall Islands/Majol
MKO	Macedonia	Republic	Europe	Southern Europe	25713.00	1991	2024000	73.8	1694.00	1915.00	Makedonija
MLI	Mali	Republic	Africa	Western Africa	1240192.00	1948	11234000	46.7	2442.00	2453.00	Mali
MLT	Malta	Republic	Europe	Southern Europe	316.00	1964	380200	77.9	3512.00	3338.00	Malta
MMR	Myanmar	Republic	Asia	Southeast Asia	676578.00	1948	45611000	54.9	188375.00	171028.00	Myanma Pye
MNG	Mongolia	Republic	Asia	Eastern Asia	1566500.00	1921	2662000	67.3	1843.00	933.00	Monгол Uls
MNP	Northern Mariana Islands	Commonwealth of the US	Oceania	Micronesia	464.00	NULL	78000	75.5	0.00	NULL	Northern Mariana Islands
MOZ	Mozambique	Republic	Africa	Eastern Africa	801590.00	1975	19600000	37.5	2891.00	2711.00	Moçambique
MRT	Mauritania	Republic	Africa	Western Africa	1025520.00	1948	2670000	58.8	998.00	1081.00	Muritaniya/Mauritanie
MSR	Montserrat	Dependent Territory of the UK	North America	Caribbean	182.00	NULL	11000	78.8	189.00	NULL	Montserrat
MTQ	Martinique	Overseas Department of France	North America	Caribbean	1182.00	NULL	395000	78.3	2731.00	2559.00	Martinique
MUS	Mauritius	Republic	Africa	Eastern Africa	2040.00	1965	1158000	71.8	4251.00	4186.00	Mauritius
MWI	Malawi	Republic	Africa	Eastern Africa	118484.00	1964	18925000	37.4	1687.00	2527.00	Malawi
MYS	Malaysia	Constitutional Monarchy, Federation	Asia	Southeast Asia	329758.00	1957	22244000	70.8	69213.00	97884.00	Malaysia
MYT	Mayotte	Territorial Collectivity of France	Africa	Eastern Africa	373.00	NULL	149000	59.5	0.00	NULL	Mayotte
MYT	Mayotte	Territorial Collectivity of France	Africa	Eastern Africa	373.00	NULL	149000	59.5	0.00	NULL	Mayotte
NAM	Namibia	Republic	Africa	Southern Africa	824292.00	1990	1726000	42.5	3181.00	3384.00	Namibia
NCL	New Caledonia	Nonmetropolitan Territory of France	Oceania	Melanesia	18575.00	NULL	214000	72.8	3563.00	NULL	Nouvelle-Calédonie
NER	Niger	Republic	Africa	Western Africa	1267080.00	1968	10730000	41.3	1706.00	1580.00	Niger
NFK	Norfolk Island	Territory of Australia	Oceania	Australia and New Zealand	36.00	NULL	2800	NULL	0.00	NULL	Norfolk Island
NGA	Nigeria	Federal Republic	Africa	Western Africa	923768.00	1968	111586000	51.6	66787.00	58623.00	Nigeria
NIC	Nicaragua	Republic	North America	Central America	130000.00	1838	5874000	68.7	1988.00	2023.00	Nicaragua
NIU	Niue	Nonmetropolitan Territory of New Zealand	Oceania	Polynesia	268.00	NULL	2000	NULL	0.00	NULL	Niue
NLD	Netherlands	Constitutional Monarchy	Europe	Western Europe	41526.00	1581	15864000	78.3	371362.00	360478.00	Nederland
NOR	Norway	Constitutional Monarchy	Europe	Nordic Countries	323877.00	1905	4478500	78.7	145895.00	153370.00	Norge
NPL	Nepal	Constitutional Monarchy	Asia	Southern and Central Asia	147181.00	1769	23930000	57.8	4768.00	4837.00	Nepal
NRU	Nauru	Republic	Oceania	Micronesia	21.00	1968	12000	68.8	197.00	NULL	Naoero/Nauru
NZL	New Zealand	Constitutional Monarchy	Oceania	Australia and New Zealand	278634.00	1987	3862000	77.8	54669.00	64968.00	New Zealand/Aotearoa
OMN	Oman	Monarchy (Sultanate)	Asia	Middle East	389580.00	1951	2542000	71.8	16984.00	16153.00	‘Uman
PAK	Pakistan	Republic	Asia	Southern and Central Asia	796095.00	1947	156483000	61.1	61289.00	58549.00	Pakistan
PAN	Panama	Republic	North America	Central America	75517.00	1983	2856000	75.5	9131.00	8700.00	Panamá
PCN	Pitcairn	Dependent Territory of the UK	Oceania	Polynesia	49.00	NULL	50	NULL	0.00	NULL	Pitcairn
PER	Peru	Republic	South America	South America	1285216.00	1821	25662000	70.8	64148.00	65186.00	Perú/Piruw
PHL	Philippines	Republic	Asia	Southeast Asia	380000.00	1946	75967000	67.5	65187.00	82239.00	Pilipinas
PLW	Palau	Republic	Oceania	Micronesia	459.00	1994	19000	68.6	105.00	NULL	Belau/Palau
PNG	Papua New Guinea	Republic	Oceania	Melanesia	462840.00	1975	4807000	63.1	4980.00	6328.00	Papua New Guinea/Papua Niu
POL	Poland	Republic	Europe	Eastern Europe	323250.00	1918	38653000	73.2	151697.00	135636.00	Polska
PRF	Puerto Rico	Commonwealth of the US	North America	Caribbean	8075.00	NULL	3869000	75.6	34100.00	32100.00	Puerto Rico
PRK	North Korea	Commonwealth of the US	Asia	Eastern Asia	128538.00	1948	24839000	70.7	5332.00	NULL	Choson Minjujuui In'min Ko
PRY	Paraguay	Republic	South America	South America	406752.00	1811	5496000	73.7	8444.00	9555.00	Paraguay
PSE	Palestine	Autonomous Area	Asia	Middle East	6257.00	NULL	3181000	71.4	4173.00	NULL	Filastin
PVF	French Polynesia	Nonmetropolitan Territory of France	Oceania	Polynesia	4000.00	NULL	235000	74.8	818.00	781.00	Polynésie française
QAT	Qatar	Monarchy	Asia	Middle East	11000.00	1971	599000	72.4	9472.00	8920.00	Qatar
REU	Réunion	Overseas Department of France	Africa	Eastern Africa	2510.00	NULL	699000	72.7	8287.00	7988.00	Réunion
ROM	Romania	Republic	Europe	Eastern Europe	238391.00	1878	22455500	69.9	38158.00	34843.00	România

ROM	Romania	Republic	Europe	Eastern Europe	238391.00	1878	22455500	69.9	38158.00	34843.00	România
RWA	Rwanda	Republic	Africa	Ion Iliescu	3018	RO		39.3	2036.00	1863.00	Rwanda/Urwanda
SAU	Saudi Arabia	Monarchy	Asia	Paul Kagame	3947	RW	7733000	67.8	137635.00	146171.00	Al-'Arabiya as-Sa'udiya
SDN	Sudan	Islamic Republic	Africa	Fahd ibn Abdul-Aziz al-Sa'ud	3173	SA	21667000	56.6	10162.00	NULL	As-Sudan
SEN	Senegal	Republic	Africa	Omar Hassan Ahmad al-Bashir	2585813.00	1956	29490000	62.2	4787.00	4542.00	Sénégal/Sounougal
SGP	Singapore	Republic	Asia	Abdoulaye Wade	196722.00	1968	9481000	80.1	86583.00	96318.00	Singapore/Singapura/Xinjinia
SGS	South Georgia and the South Sandwich Islands	Dependent Territory of the UK	Antarctica	Sollapen Rama Nathan	618.00	1945	3567000	NULL	0.00	NULL	South Georgia and the Sout
SHN	Saint Helena	Dependent Territory of the UK	Africa	Elisabeth II	3198	SN		76.8	0.00	NULL	Saint Helena
SJM	Svalbard and Jan Mayen	Dependent Territory of Norway	Europe	Elisabeth II	3063	SM	6800	NULL	0.00	NULL	Svalbard og Jan Mayen
SLB	Solomon Islands	Constitutional Monarchy	Oceania	Harald V	62422.00	NULL	3200	71.3	182.00	220.00	Solomon Islands
SLE	Sierra Leone	Republic	Africa	Elisabeth II	28896.00	1978	444000	45.3	746.00	858.00	Sierra Leone
SLV	El Salvador	Republic	North America	Central America	21041.00	1841	6276000	69.7	11863.00	11203.00	El Salvador
SMR	San Marino	Republic	Europe	Francisco Guillermo Flores Pérez	61.00	885	27000	81.1	510.00	NULL	San Marino
SOM	Somalia	Republic	Africa	Abdiqassim Salad Hassan	637657.00	1968	10097000	46.2	935.00	NULL	Soomaaliya
SPM	Saint Pierre and Miquelon	Territorial Collectivity of France	North America	North America	242.00	NULL	7000	77.6	0.00	NULL	Saint-Pierre-et-Miquelon
STP	Sao Tome and Principe	Republic	Africa	Central Africa	964.00	1975	147000	65.3	6.00	NULL	São Tomé e Príncipe
SUR	Suriname	Republic	South America	South America	163265.00	1975	417000	71.4	870.00	706.00	Suriname
SVK	Slovakia	Republic	Europe	Eastern Europe	49012.00	1993	5398700	73.7	20594.00	19452.00	Slovensko
SVN	Slovenia	Republic	Europe	Southern Europe	20256.00	1991	1987000	74.9	19756.00	18202.00	Slovenija
SWE	Sweden	Constitutional Monarchy	Europe	Nordic Countries	449964.00	836	8861400	79.6	226492.00	227757.00	Sverige
SWZ	Swaziland	Monarchy	Africa	Southern Africa	17364.00	1968	1000000	40.4	1206.00	1312.00	kaNgwane
SYC	Seychelles	Republic	Africa	Mawati III	3254	SZ	77000	70.4	536.00	539.00	Sesel/Seychelles
SYR	Syria	Republic	Asia	Middle East	185180.00	1941	16125000	68.5	65984.00	64926.00	Suriya
TCA	Turks and Caicos Islands	Dependent Territory of the UK	North America	Caribbean	430.00	NULL	17000	73.3	96.00	NULL	The Turks and Caicos Islan
TCO	Chad	Republic	Africa	Central Africa	1284000.00	1968	7651000	68.5	1280.00	1102.00	Tchad/Tshad
TGO	Togo	Republic	Africa	Western Africa	56785.00	1968	4629000	54.7	1449.00	1400.00	Togo
THA	Thailand	Constitutional Monarchy	Asia	Southeast Asia	513115.00	1358	61399000	68.6	116416.00	153997.00	Prathet Thai
TJK	Tajikistan	Republic	Asia	Southern and Central Asia	145100.00	1991	6180000	64.1	1990.00	1056.00	Toçikiston
TKL	Tokelau	Nonmetropolitan Territory of New Zealand	Oceania	Polynesia	12.00	NULL	2000	NULL	0.00	NULL	Tokelau
TKM	Turkmenistan	Republic	Asia	Southern and Central Asia	485100.00	1991	4459000	60.9	4397.00	2080.00	Türkmenostan
TMP	East Timor	Administered by the UN	Asia	Southeast Asia	14874.00	NULL	885000	46.8	0.00	NULL	Timor Timur
TKL	Tokelau	Nonmetropolitan Territory of New Zealand	Oceania	Polynesia	12.00	NULL	2000	NULL	0.00	NULL	Tokelau
TKM	Turkmenistan	Republic	Asia	Southern and Central Asia	485100.00	1991	4459000	60.9	4397.00	2080.00	Türkmenostan
TMP	East Timor	Administered by the UN	Asia	Southeast Asia	14874.00	NULL	885000	46.8	0.00	NULL	Timor Timur
TON	Tonga	Monarchy	Oceania	Polynesia	450.00	1978	99000	67.9	146.00	170.00	Tonga
TTO	Trinidad and Tobago	Republic	North America	Caribbean	5139.00	1962	1295000	68.0	632.00	5867.00	Trinidad and Tobago
TUN	Tunisia	Republic	Africa	North Africa	163610.00	1956	9586000	73.7	20026.00	18898.00	Tunis/Tunisie
TUV	Tuvalu	Constitutional Monarchy	Oceania	Polynesia	26.00	1978	12000	66.3	6.00	NULL	Tuvalu
TWN	Taiwan	Republic	Asia	Eastern Asia	36188.00	1945	22256000	76.4	256254.00	263451.00	T'ai-wan
TZA	Tanzania	Republic	Africa	Eastern Africa	883749.00	1961	33517000	52.3	6085.00	7388.00	Tanzania
UGA	Uganda	Republic	Africa	Eastern Africa	241038.00	1962	21778000	42.9	6313.00	6887.00	Uganda
UKR	Ukraine	Republic	Europe	Eastern Europe	603700.00	1991	50456000	66.0	42168.00	49677.00	Ukraina
UMI	United States Minor Outlying Islands	Dependent Territory of the US	Oceania	Micronesia/Caribbean	16.00	NULL	0	NULL	0.00	NULL	United States Minor Outlyi
URY	Uruguay	Republic	South America	South America	175016.00	1828	3337000	75.2	20831.00	19967.00	Uruguay
UZB	Uzbekistan	Republic	Asia	Southern and Central Asia	447400.00	1991	24310000	63.7	14194.00	21300.00	Uzbekiston
VAT	Holy See (Vatican City State)	Independent Church State	Europe	Southern Europe	0.40	1929	1000	NULL	9.00	NULL	Santa Sede/Città del Vatic
VCT	Saint Vincent and the Grenadines	Constitutional Monarchy	North America	Caribbean	388.00	1979	114000	72.3	285.00	NULL	Saint Vincent and the Gren
VEN	Venezuela	Federal Republic	South America	South America	912050.00	1811	24170000	73.1	95823.00	88434.00	Venezuela
VGB	Virgin Islands, British	Dependent Territory of the UK	North America	Caribbean	151.00	NULL	21000	75.4	612.00	573.00	British Virgin Islands
VIR	Virgin Islands, U.S.	US Territory	North America	Caribbean	347.00	NULL	93000	78.1	0.00	NULL	Virgin Islands of the Unit
VNM	Vietnam	Socialist Republic	Asia	Southeast Asia	331689.00	1945	79832000	69.3	21929.00	22834.00	Việt Nam
VUT	Vanuatu	Republic	Oceania	Polynesia	12189.00	1980	190000	60.6	261.00	246.00	Vanuatu
WLF	Wallis and Futuna	Nonmetropolitan Territory of France	Oceania	Polynesia	200.00	NULL	15000	NULL	0.00	NULL	Wallis-et-Futuna
WSM	Samoa	Parliamentary Monarchy	Oceania	Polynesia	2831.00	1962	100000	69.2	141.00	157.00	Samoa
YEM	Yemen	Republic	Asia	Middle East	527968.00	1918	18112000	59.8	6841.00	5729.00	Al-Yaman
YUG	Yugoslavia	Federal Republic	Europe	Southern Europe	102273.00	1918	10640000	72.4	17800.00	NULL	Jugoslavija
ZAF	South Africa	Republic	Africa	Southern Africa	1221037.00	1910	48377000	51.1	116729.00	129092.00	South Africa
ZMB	Zambia	Republic	Africa	Eastern Africa	752618.00	1964	9169000	37.2	3377.00	3922.00	Zambia
ZWE	Zimbabwe	Republic	Africa	Eastern Africa	390757.00	1980	11669000	37.8	5951.00	8670.00	Zimbabwe

Question 5)-

- ./mysqldump -u root -p world > /Users/sberk/Desktop/world-export.sql