

1. ຈັງເຂົ້ານຄໍາສົ່ງເພື່ອດຶງຂໍ້ມູນທຸກຄອລິນນີ້
ຈາກຕາರາງ city

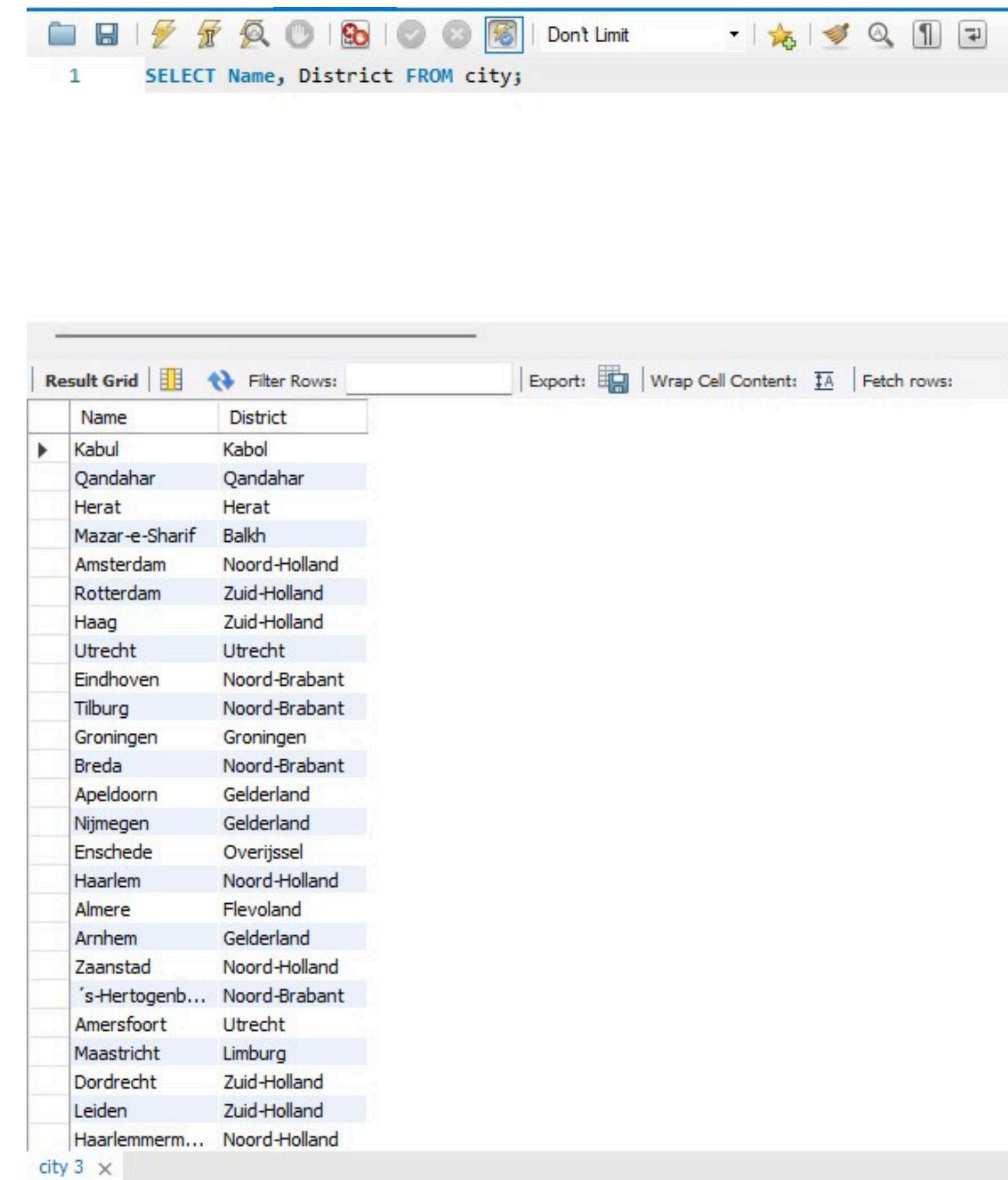
The screenshot shows a MySQL Workbench interface with a query editor and a results grid. The query editor contains the SQL command:

```
1 •    SELECT * FROM world.city;
```

The results grid displays 25 rows of data from the 'city' table, with columns: ID, Name, CountryCode, District, and Population. The data includes cities like Kabul, Qandahar, Herat, Mazar-e-Sharif from Afghanistan, and various cities from the Netherlands.

	ID	Name	CountryCode	District	Population
▶	1	Kabul	AFG	Kabol	1780000
	2	Qandahar	AFG	Qandahar	237500
	3	Herat	AFG	Herat	186800
	4	Mazar-e-Sharif	AFG	Balkh	127800
	5	Amsterdam	NLD	Noord-Holland	731200
	6	Rotterdam	NLD	Zuid-Holland	593321
	7	Haag	NLD	Zuid-Holland	440900
	8	Utrecht	NLD	Utrecht	234323
	9	Eindhoven	NLD	Noord-Brabant	201843
	10	Tilburg	NLD	Noord-Brabant	193238
	11	Groningen	NLD	Groningen	172701
	12	Breda	NLD	Noord-Brabant	160398
	13	Apeldoorn	NLD	Gelderland	153491
	14	Nijmegen	NLD	Gelderland	152463
	15	Enschede	NLD	Overijssel	149544
	16	Haarlem	NLD	Noord-Holland	148772
	17	Almere	NLD	Flevoland	142465
	18	Arnhem	NLD	Gelderland	138020
	19	Zaanstad	NLD	Noord-Holland	135621
	20	's-Hertogenb...	NLD	Noord-Brabant	129170
	21	Amersfoort	NLD	Utrecht	126270
	22	Maastricht	NLD	Limburg	122087
	23	Dordrecht	NLD	Zuid-Holland	119811
	24	Leiden	NLD	Zuid-Holland	117196
	25	Haarlemmerm...	NLD	Noord-Holland	110722

2. จงแสดงรายชื่อเมือง (Name) และเขตการปกครอง (District) ของทุกเมือง



The screenshot shows a MySQL Workbench interface with a query editor and a results grid. The query editor contains the SQL command:

```
1    SELECT Name, District FROM city;
```

The results grid displays the following data:

	Name	District
▶	Kabul	Kabol
	Qandahar	Qandahar
	Herat	Herat
	Mazar-e-Sharif	Balkh
	Amsterdam	Noord-Holland
	Rotterdam	Zuid-Holland
	Haag	Zuid-Holland
	Utrecht	Utrecht
	Eindhoven	Noord-Brabant
	Tilburg	Noord-Brabant
	Groningen	Groningen
	Breda	Noord-Brabant
	Apeldoorn	Gelderland
	Nijmegen	Gelderland
	Enschede	Overijssel
	Haarlem	Noord-Holland
	Almere	Flevoland
	Arnhem	Gelderland
	Zaanstad	Noord-Holland
	's-Hertogenb...	Noord-Brabant
	Amersfoort	Utrecht
	Maastricht	Limburg
	Dordrecht	Zuid-Holland
	Leiden	Zuid-Holland
	Haarlemmerm...	Noord-Holland

The results grid has a toolbar at the top with various icons for file operations, search, and refresh. The status bar at the bottom shows "city 3" and a close button.

3. จงหาชื่อเมืองที่อยู่ในรหัสประเทศไทย
(CountryCode) เป็น 'THA'

The screenshot shows a MySQL query interface with the following details:

Query Bar:

```
1 SELECT Name FROM city
2 WHERE CountryCode = 'THA';
```

Result Grid:

Name
Bangkok
Nonthaburi
Nakhon Ratchasima
Chiang Mai
Udon Thani
Hat Yai
Khon Kaen
Pak Kret
Nakhon Sawan
Ubon Ratchathani
Songkhla
Nakhon Pathom

4. จงหาเมืองที่มีจำนวนประชากร (Population) มากกว่า 1,000,000 คน

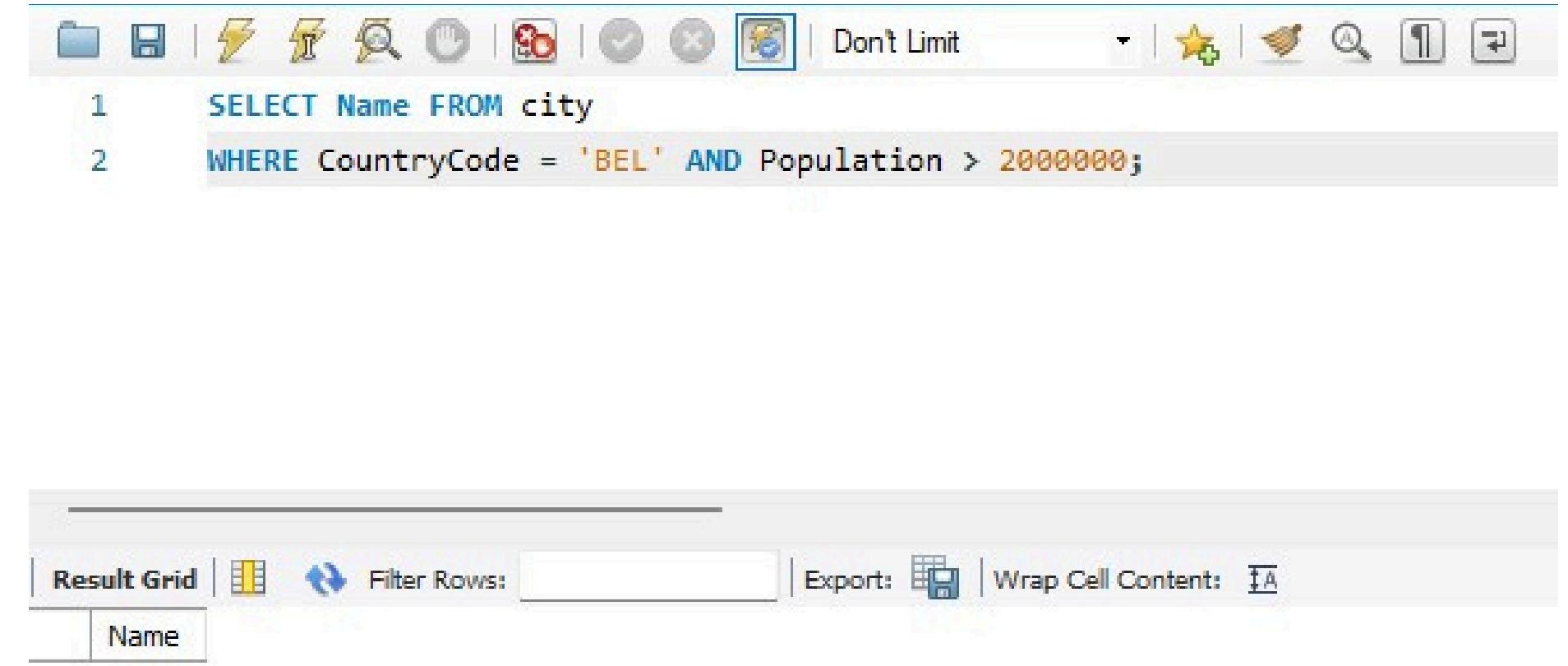
The screenshot shows a MySQL Workbench interface. At the top, there is a toolbar with various icons. Below the toolbar, a query editor window displays the following SQL code:

```
1 •  SELECT Name, Population FROM city
2 WHERE Population > 1000000;
```

Below the query editor is a result grid. The grid has two columns: "Name" and "Population". It lists 43 cities from around the world that have a population greater than 1,000,000. The cities listed are: Kabul, Alger, Luanda, Buenos Aires, La Matanza, Córdoba, Yerevan, Sydney, Melbourne, Brisbane, Perth, Baku, Dhaka, Chittagong, São Paulo, Rio de Janeiro, Salvador, Belo Horizonte, Fortaleza, Brasília, Curitiba, Recife, Porto Alegre, Manaus, and Belém.

Name	Population
Kabul	1780000
Alger	2168000
Luanda	2022000
Buenos Aires	2982146
La Matanza	1266461
Córdoba	1157507
Yerevan	1248700
Sydney	3276207
Melbourne	2865329
Brisbane	1291117
Perth	1096829
Baku	1787800
Dhaka	3612850
Chittagong	1392860
São Paulo	9968485
Rio de Janeiro	5598953
Salvador	2302832
Belo Horizonte	2139125
Fortaleza	2097757
Brasília	1969868
Curitiba	1584232
Recife	1378087
Porto Alegre	1314032
Manaus	1255049
Belém	1186926

5. จงหาเมืองในรหัสประเทศ
(CountryCode) เป็น 'BEL' และที่มีจำนวน
ประชากร (Population) มากกว่า
2,000,000 คน



The screenshot shows a MySQL query interface with the following details:

- Toolbar:** Includes icons for file operations (New, Open, Save, Print, Find, Copy, Paste, Undo, Redo), a search bar, and a "Don't Limit" button.
- Query Editor:** Displays two numbered SQL statements:
 1. `SELECT Name FROM city`
 2. `WHERE CountryCode = 'BEL' AND Population > 2000000;`
- Result Grid:** A table header labeled "Result Grid" is visible, along with buttons for "Filter Rows" and "Export".
- Table Headers:** A table header row is shown with a single column labeled "Name".

6. จงแสดงชื่อประเทศ (Name) และทวีป (Continent) ของทุกประเทศ

The screenshot shows a MySQL query interface with the following details:

- Toolbar icons: Open, Save, Run, Stop, Refresh, Undo, Redo, Find, Help, Don't Limit.
- Query window: 1 • `SELECT Name, Continent FROM country;`
- Result Grid: A table titled "Result Grid" showing the names and continents of countries. The columns are "Name" and "Continent". The data includes:

Name	Continent
Aruba	North America
Afghanistan	Asia
Angola	Africa
Anguilla	North America
Albania	Europe
Andorra	Europe
Netherlands Antilles	North America
United Arab Emirates	Asia
Argentina	South America
Armenia	Asia
American Samoa	Oceania
Antarctica	Antarctica
French Southern ter...	Antarctica
Antigua and Barbuda	North America
Australia	Oceania
Austria	Europe
Azerbaijan	Asia
Burundi	Africa
Belgium	Europe
Benin	Africa
Burkina Faso	Africa
Bangladesh	Asia
Bulgaria	Europe
Bahrain	Asia
Bahamas	North America

7. ຈົນທາຂໍ້ມູນລຂອງປະເທດທີ່ຕັ້ງອຸປ່ານທີ່ 'Asia'

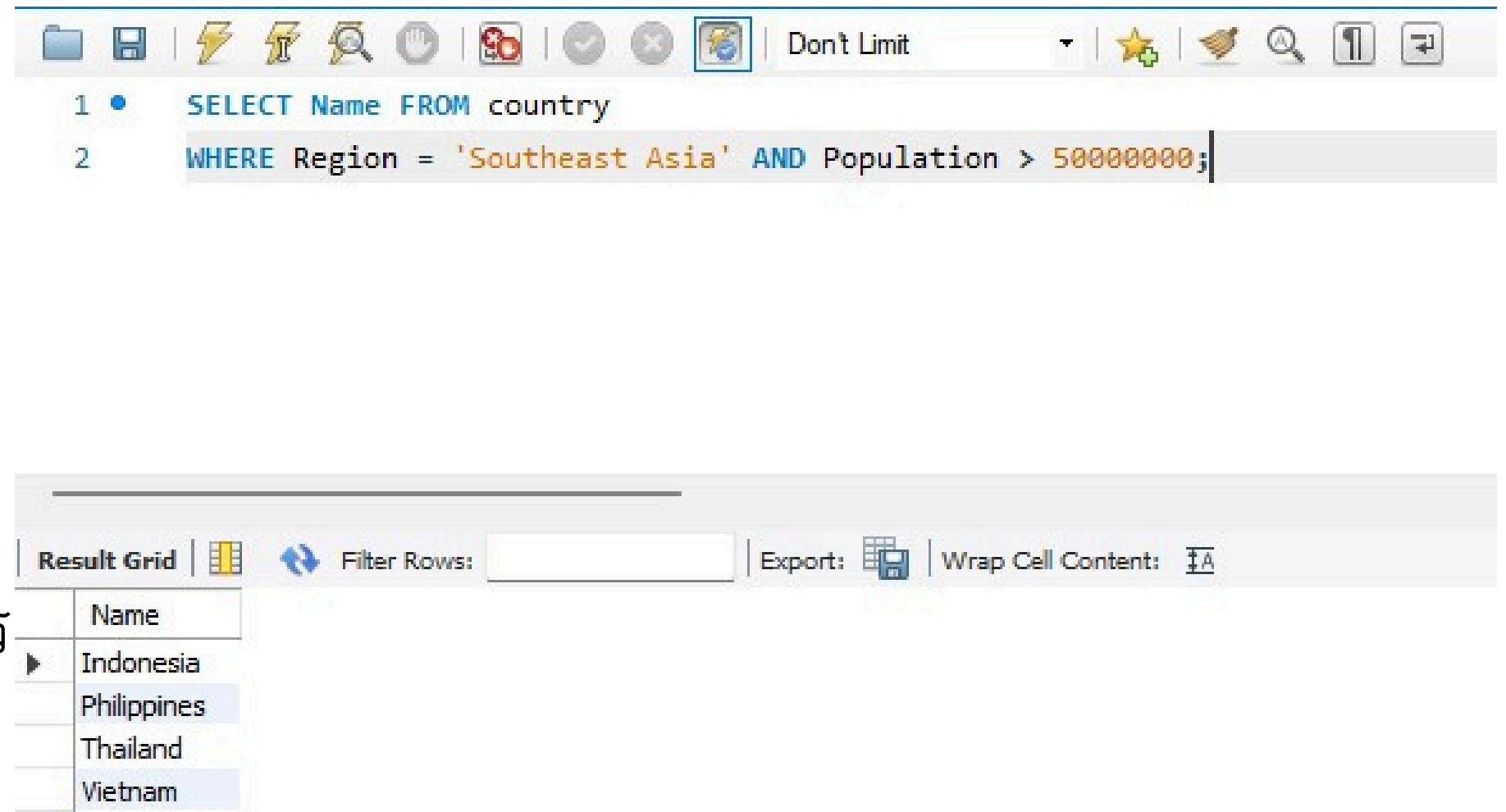
The screenshot shows a database interface with a query editor at the top and a result grid below. The query is:

```
1  SELECT * FROM country
2  WHERE Continent = 'Asia';
```

The result grid displays the following data:

	Code	Name	Continent	Region	SurfaceArea	IndepYear	Population	LifeExpectan
▶	AFG	Afghanistan	Asia	Southern and Central Asia	652090.00	1919	22720000	45.9
	ARE	United Arab Emirates	Asia	Middle East	83600.00	1971	2441000	74.1
	ARM	Armenia	Asia	Middle East	29800.00	1991	3520000	66.4
	AZE	Azerbaijan	Asia	Middle East	86600.00	1991	7734000	62.9
	BGD	Bangladesh	Asia	Southern and Central Asia	143998.00	1971	129155000	60.2
	BHR	Bahrain	Asia	Middle East	694.00	1971	617000	73.0
	BRN	Brunei	Asia	Southeast Asia	5765.00	1984	328000	73.6
	BTN	Bhutan	Asia	Southern and Central Asia	47000.00	1910	2124000	52.4
	CHN	China	Asia	Eastern Asia	9572900.00	-1523	1277558000	71.4
	CYP	Cyprus	Asia	Middle East	9251.00	1960	754700	76.7
	GEO	Georgia	Asia	Middle East	69700.00	1991	4968000	64.5
	HKG	Hong Kong	Asia	Eastern Asia	1075.00	NULL	6782000	79.5
	IDN	Indonesia	Asia	Southeast Asia	1904569.00	1945	212107000	68.0
	IND	India	Asia	Southern and Central Asia	3287263.00	1947	1013662000	62.5
	IRN	Iran	Asia	Southern and Central Asia	1648195.00	1906	67702000	69.7
	IRQ	Iraq	Asia	Middle East	438317.00	1932	23115000	66.5
	ISR	Israel	Asia	Middle East	21056.00	1948	6217000	78.6
	JOR	Jordan	Asia	Middle East	88946.00	1946	5083000	77.4
	JPN	Japan	Asia	Eastern Asia	377829.00	-660	126714000	80.7
	KAZ	Kazakstan	Asia	Southern and Central Asia	2724900.00	1991	16223000	63.2
	KGZ	Kyrgyzstan	Asia	Southern and Central Asia	199900.00	1991	4699000	63.4
	KHM	Cambodia	Asia	Southeast Asia	181035.00	1953	11168000	56.5
	KOR	South Korea	Asia	Eastern Asia	99434.00	1948	46844000	74.4
	KWT	Kuwait	Asia	Middle East	17818.00	1961	1972000	76.1

8. จงหาชื่อประเทศที่อยู่ในภูมิภาค
(Region) 'Southeast Asia' และมีประชากร
มากกว่า 50 ล้านคน



The screenshot shows a MySQL query interface with the following details:

- Toolbar:** Includes icons for file operations, search, and other database functions.
- Query Editor:** Displays two numbered queries:
 - 1 • `SELECT Name FROM country`
 - 2 `WHERE Region = 'Southeast Asia' AND Population > 50000000;`
- Result Grid:** A table titled "Result Grid" showing the names of countries in Southeast Asia that meet the criteria:

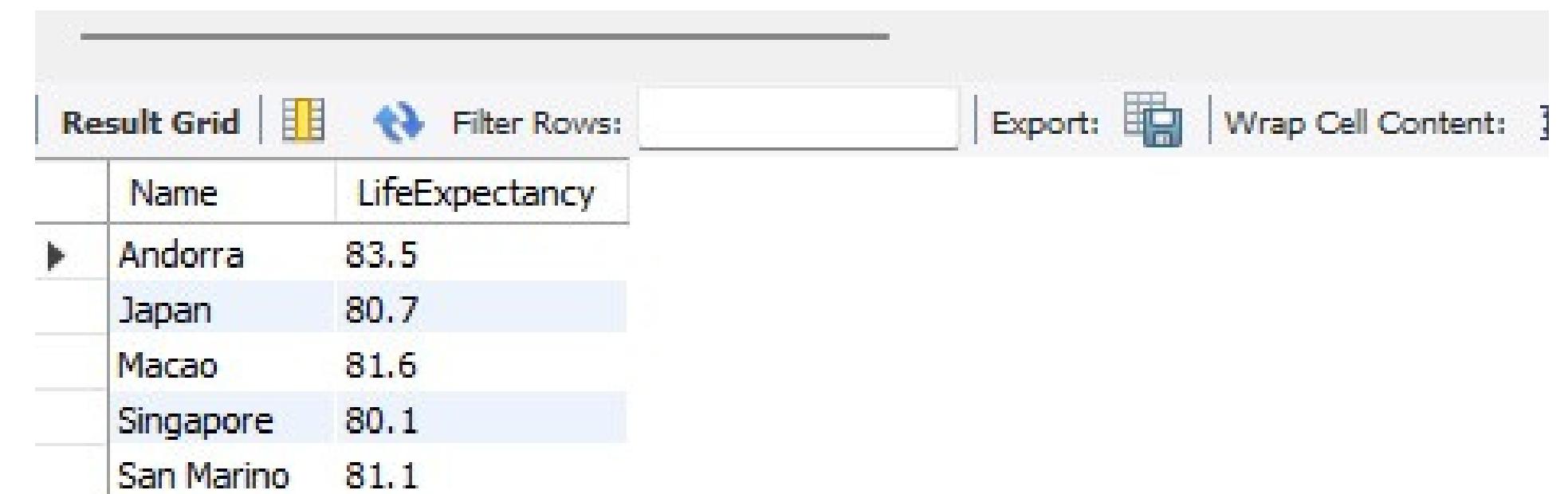
Name
Indonesia
Philippines
Thailand
Vietnam
- Grid Options:** Includes "Filter Rows:", "Export:", and "Wrap Cell Content:" buttons.



The screenshot shows a MySQL Workbench interface. At the top, there's a toolbar with various icons: folder, save, lightning bolt, wrench, magnifying glass, refresh, redo, undo, and a highlighted icon. To the right of the toolbar are buttons for 'Don't Limit' and a dropdown menu. Below the toolbar, the query editor displays two lines of SQL code:

```
1 •  SELECT Name, LifeExpectancy FROM country  
2 WHERE LifeExpectancy > 80;
```

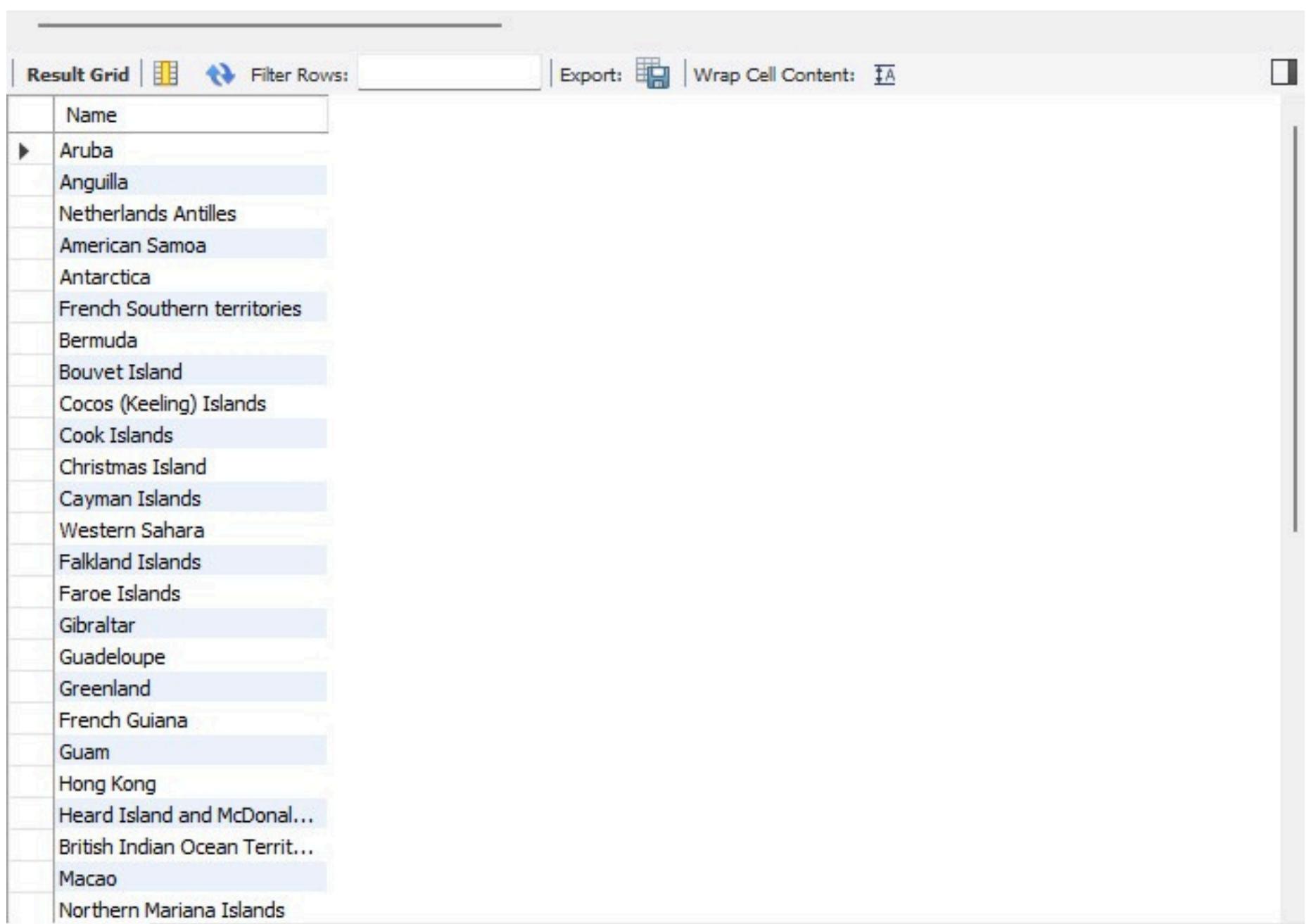
9. จงหาชื่อประเทศที่มีอายุขัยเฉลี่ย (LifeExpectancy) สูงกว่า 80 ปี



The screenshot shows the results of the executed SQL query in the MySQL Workbench result grid. The grid has a header row with 'Result Grid' and other options like 'Filter Rows:' and 'Export:'. The data is presented in a table format:

	Name	LifeExpectancy
▶	Andorra	83.5
▶	Japan	80.7
▶	Macao	81.6
▶	Singapore	80.1
▶	San Marino	81.1

10. จงหาชื่อประเทศที่ไม่มีข้อมูลปีที่ได้รับ
เอกสารซ (IndepYear เป็น NULL)



The screenshot shows a MySQL Workbench interface with the following details:

- Toolbar:** Includes icons for file operations, search, and connection management.
- Query Editor:** Displays the following SQL query:

```
1 •  SELECT Name FROM country
2 WHERE IndepYear IS NULL;
```
- Result Grid:** Shows a table with one column labeled "Name" containing the following data:

Name
Aruba
Anguilla
Netherlands Antilles
American Samoa
Antarctica
French Southern territories
Bermuda
Bouvet Island
Cocos (Keeling) Islands
Cook Islands
Christmas Island
Cayman Islands
Western Sahara
Falkland Islands
Faroe Islands
Gibraltar
Guadeloupe
Greenland
French Guiana
Guam
Hong Kong
Heard Island and McDonald Islands
British Indian Ocean Territory
Macao
Northern Mariana Islands

11. จงหาชื่อประเทศที่มีค่า GNP ในปัจจุบันมากกว่าค่า GNP เก่า (GNPOld)

The screenshot shows a database interface with a query editor at the top and a result grid below. The query is:

```
1 •  SELECT Name, GNP, GNPOld FROM country  
2 WHERE GNP > GNPOld;
```

The result grid displays the following data:

	Name	GNP	GNPOld
▶	Aruba	828.00	793.00
	Albania	3205.00	2500.00
	United Arab Emirates	37966.00	36846.00
	Argentina	340238.00	323310.00
	Armenia	1813.00	1627.00
	Antigua and Barbuda	612.00	584.00
	Austria	211860.00	206025.00
	Azerbaijan	4127.00	4100.00
	Belgium	249704.00	243948.00
	Benin	2357.00	2141.00
	Burkina Faso	2425.00	2201.00
	Bangladesh	32852.00	31966.00
	Bulgaria	12178.00	10169.00
	Bahrain	6366.00	6097.00
	Bahamas	3527.00	3347.00
	Belize	630.00	616.00
	Bermuda	2328.00	2190.00
	Bolivia	8571.00	7967.00
	Barbados	2223.00	2186.00
	Central African Rep...	1054.00	993.00
	Switzerland	264478.00	256092.00
	China	982268.00	917719.00
	Côte d'Ivoire	11345.00	10285.00
	Cameroon	9174.00	8596.00
	Congo, The Democr...	6964.00	2474.00

The right sidebar contains icons for Result Grid, Form Editor, Field Types, Query Stats, and Execution Plan.

12. ຈັດແສດງພາສາ (Language) ທີ່ນມາດທີ່
ໃຊ້ໃນຮ່າສປະເທດ 'USA'

The screenshot shows the MySQL Workbench interface with a query editor and a results grid. The query editor contains the following SQL code:

```
1  SELECT Language FROM countrylanguage
2  WHERE CountryCode = 'USA';
```

The results grid displays a list of languages, with 'German' selected. The results grid has a header row labeled 'Language'. The data rows are:

Language
Chinese
English
French
German
Italian
Japanese
Korean
Polish
Portuguese
Spanish
Tagalog
Vietnamese

The right sidebar of the interface includes icons for Result Grid, Form Editor, Field Types, Query Stats, and Execution Plan.

13. ຈົກການທີ່ເປັນການທາງການ
(IsOfficial = 'T')

The screenshot shows the MySQL Workbench interface with a query editor and a results grid. The query is:

```
1 •  SELECT Language FROM countrylanguage
2 WHERE IsOfficial = 'T';
```

The results grid displays the following data:

Language
Dutch
Dari
Pashto
English
Albanian
Catalan
Dutch
Papiamento
Arabic
Spanish
Armenian
English
Samoan
English
English
German
Azerbaijani
French
Kirundi
Dutch
French
German
Bengali
Bulgarian
Arabic

The sidebar on the right shows tabs for Result Grid, Form Editor, Field Types, Query Stats, and Execution Plan. The Result Grid tab is currently selected.

14. จงหาภาษาที่มีสัดส่วนการใช้ (Percentage) มากกว่า 50% ขึ้นไป

The screenshot shows a database interface with a query editor at the top and a result grid below. The query is:

```
1 •  SELECT Language, Percentage FROM countrylanguage  
2 WHERE Percentage > 50;
```

The result grid displays the following data:

Language	Percentage
Papiamento	76.7
Pashto	52.4
Albaniana	97.9
Papiamento	86.2
Spanish	96.8
Armenian	93.4
Samoan	90.6
Creole English	95.7
English	81.2
German	92.0
Azerbaijani	89.0
Kirundi	98.1
Dutch	59.2
Mossi	50.2
Bengali	97.7
Bulgariana	83.2
Arabic	67.7
Creole English	89.7
Serbo-Croatian	99.2
Belorussian	65.6
English	50.8
English	100.0
Spanish	87.7
Portuguese	97.5
Bajan	95.1

The interface includes various buttons and icons for managing the query and results.

15. จงหาภาษาที่ไม่ใช้ภาษาทางการ
(IsOfficial = 'F') และมีสัดส่วนการใช้
มากกว่า 30%

1 • SELECT Language, Percentage FROM countrylanguage
2 WHERE IsOfficial = 'F' AND Percentage > 30;

The screenshot shows a database query results grid. The grid has two columns: 'Language' and 'Percentage'. The data is sorted by percentage in descending order. The top 20 rows are listed below:

Language	Percentage
Papiamento	76.7
Ovimbundu	37.2
Spanish	44.6
Creole English	95.7
Fon	39.8
Mossi	50.2
Creole English	89.7
Spanish	31.6
Bajan	95.1
Nepali	34.8
Tswana	75.5
Kongo	51.5
Crioulo	100.0
Afar	34.8
Somali	43.9
Creole English	100.0
Tigre	31.7
Oromo	31.0
Hindi	43.7
Trukese	41.6
Fang	35.8
Akan	52.4
Ful	38.6
Creole French	95.0
Malinke	34.1