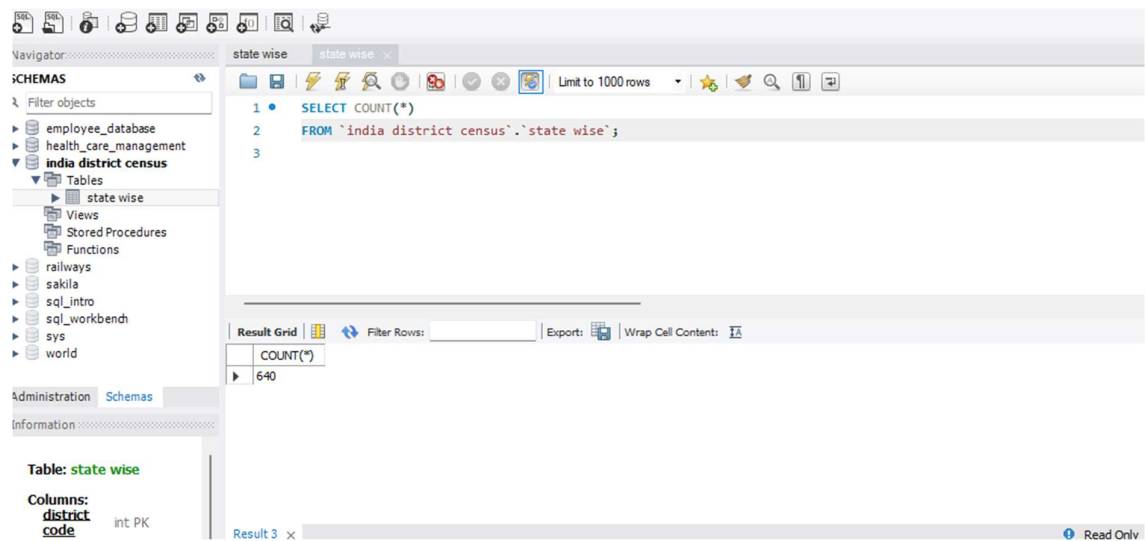


## 1.) To Find out the number of rows in the table



The screenshot shows the SQL Server Enterprise Manager interface. The left pane displays the 'SCHEMAS' tree with 'india district census' expanded, showing 'Tables' and 'state wise'. The right pane shows a query editor with the following SQL code:

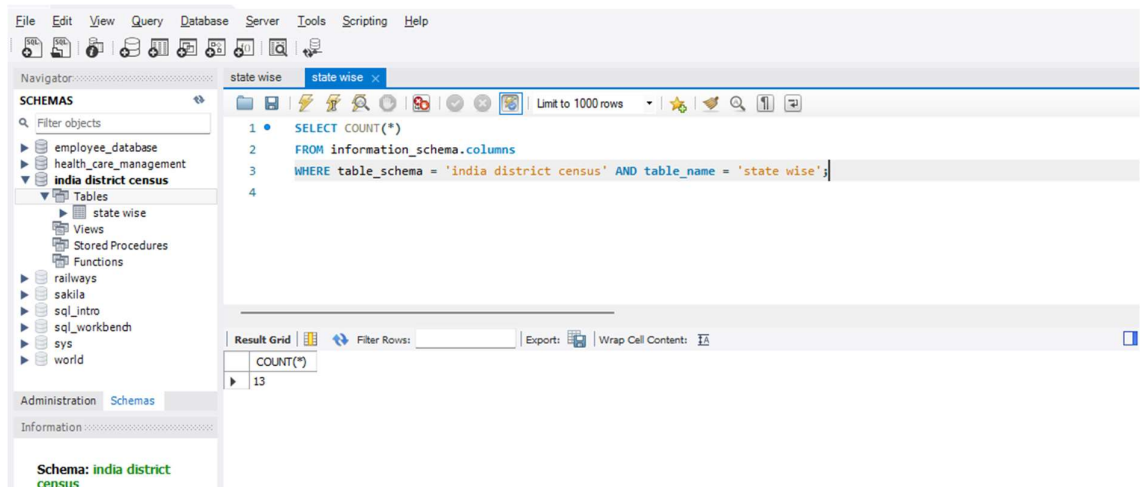
```
1 SELECT COUNT(*)
2 FROM `india district census`.`state wise`;
3
```

The 'Result Grid' at the bottom shows the result of the query:

COUNT(*)
640

The bottom status bar indicates 'Table: state wise' and 'Columns: district code int PK'.

## 2.) To Find out the number of columns in the table?



The screenshot shows the SQL Server Enterprise Manager interface. The left pane displays the 'SCHEMAS' tree with 'india district census' expanded, showing 'Tables' and 'state wise'. The right pane shows a query editor with the following SQL code:

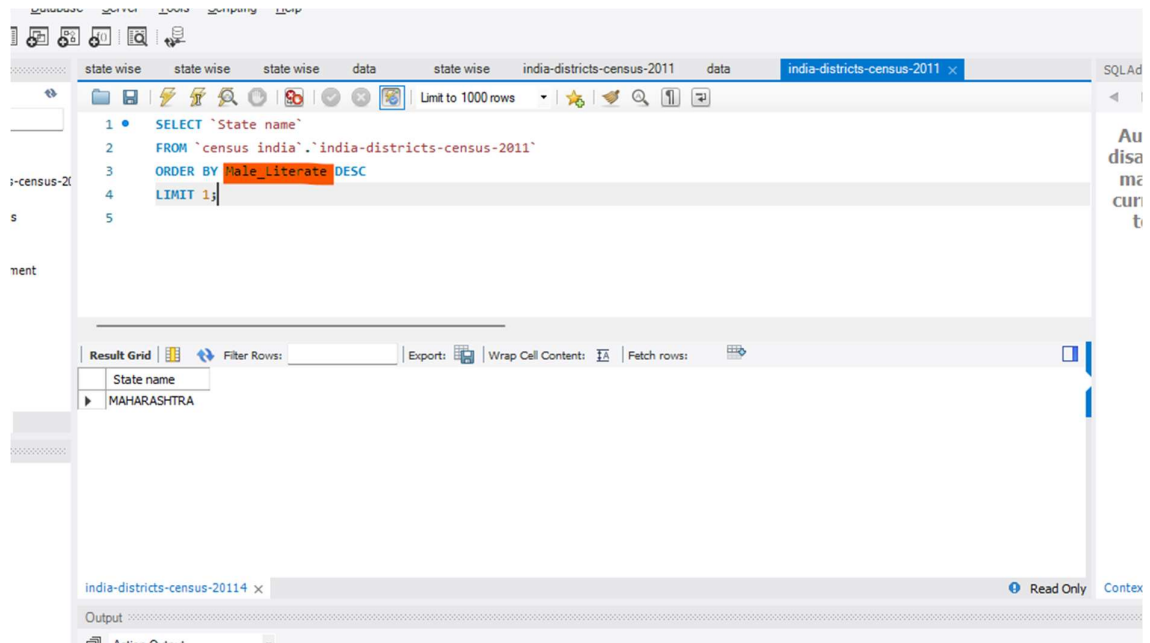
```
1 SELECT COUNT(*)
2 FROM information_schema.columns
3 WHERE table_schema = 'india district census' AND table_name = 'state wise';
4
```

The 'Result Grid' at the bottom shows the result of the query:

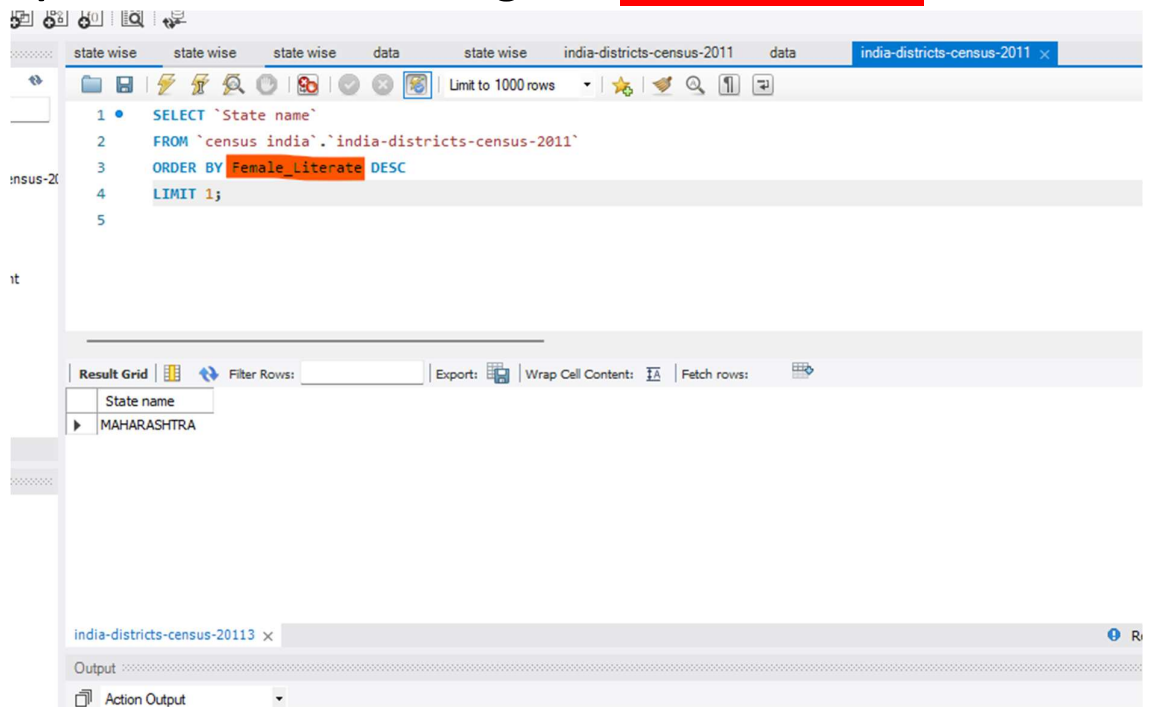
COUNT(*)
13

The bottom status bar indicates 'Schema: india district census'.

## 3) To find what is the highest male literate state



4) To find what is the highest **female literate** state



5) To Find out the Highest Male Literate from State Jammu and Kashmir

Database Server Tools Scripting Help

india-districts-census-2011 india-districts-census-2011 x SQLA

Limit to 1000 rows

```

1 • SELECT 'District name', MAX(Male_Literate) AS Highest_Male_Literate
2 FROM `census india`.`india-districts-census-2011`
3 WHERE `State name` = 'Jammu and Kashmir'
4 GROUP BY `District name`;
5

```

Result Grid

District name	Highest_Male_Literate
Kupwara	282823
Badgam	207741
Leh(Ladakh)	62834
Kargil	56301
Punch	163333
Rajouri	224469
Kathua	228499
Baramula	337170
Bandipore	117058

Result 3 x Read Only Conte

Output

Action Output

#	Time	Action	Message
51	19:59:51	SELECT 'District name', MAX(Male_Literate) AS Highest_Male_Literate FROM `census india`...	22 row(s) returned
52	19:59:52	SELECT 'District name', MAX(Male_Literate) AS Highest_Male_Literate FROM `census india`...	22 row(s) returned

## 6) To Find out the Highest **Fe-Male Literate** from State Jammu and Kashmir

india-districts-census-2011 india-districts-census-2011 x SQLAdditions

Limit to 1000 rows

```

1 • SELECT 'District name', MAX(Female_Literate) AS Highest_FeMale_Literate
2 FROM `census india`.`india-districts-census-2011`
3 WHERE `State name` = 'Jammu and Kashmir'
4 GROUP BY `District name`;
5

```

Result Grid

District name	Highest_FeMale_Literate
Kupwara	156831
Badgam	127908
Leh(Ladakh)	30936
Kargil	29935
Punch	98391
Rajouri	139640
Kathua	160705
Baramula	207979
Bandipore	68921

Result 4 x Read Only Context Help

Output

Action Output

#	Time	Action	Message
52	19:59:52	SELECT 'District name', MAX(Male_Literate) AS Highest_Male_Literate FROM `census india`...	22 row(s) returned
53	21:29:35	SELECT 'District name', MAX(Female_Literate) AS Highest_FeMale_Literate FROM `census india`...	22 row(s) returned

## 7) To Find out Minimum Male SC from State Rajasthan

The screenshot shows a SQL query execution interface. The query is as follows:

```
1 • SELECT 'District name', MIN(Male_SC) AS Minimum_Male_SC
2 FROM 'census india'.'india-districts-census-2011'
3 WHERE 'State name' = 'RAJASTHAN'
4 GROUP BY 'District name';
5
```

The result grid displays the following data:

District name	Minimum_Male_SC
Ganganagar	376734
Hanumangarh	258352
Bikaner	259532
Churu	235113
Jhunjhunun	185879
Alwar	342938
Bharatpur	296293
Dhaulpur	131875
Karauli	189249
Sawai Madhopur	146333

The output section shows the following messages:

```
138 23:35:27 SELECT 'District name', min(Male_SC) As Minimum_Male_SC FROM 'census india'.'india-dis... 0 row(s) returned
139 23:35:56 SELECT 'District name', MIN(Male_SC) AS Minimum_Male_SC FROM 'census india'.'india-di... 33 row(s) returned
```

## 8) To Find out Minimum Female SC from State Rajasthan

Database Server Tools Scripting Help

india-districts-census-2011

```

1 SELECT `District name`, MIN(Female_SC) AS Minimum_Female_SC
2 FROM `census india`.`india-districts-census-2011`
3 WHERE `State name` = 'RAJASTHAN'
4 GROUP BY `District name`;
5

```

Result Grid

District name	Minimum_Female_SC
Ganganagar	343678
Hanumangarh	235837
Bikaner	234114
Churu	216608
Jhunjhunun	174830
Alwar	310098
Bharatpur	261012
Dhaulpur	113820
Karauli	165216
Sawai Madhopur	132456

Output

Action Output

#	Time	Action	Message
139	23:35:56	SELECT `District name`, MIN(Male_SC) AS Minimum_Male_SC FROM `census india`.`india-di...	33 row(s) returned
140	23:40:22	SELECT `District name`, MIN(Female_SC) AS Minimum_Female_SC FROM `census india`.`in...	33 row(s) returned

## 9) To find Out the State name with Minimum Female SC

Database Server Tools Scripting Help

india-districts-census-2011

```

1 SELECT `State name`, MIN(Female_SC) AS Minimum_Female_SC
2 FROM `census india`.`india-districts-census-2011`
3 WHERE `District name` = 'Champhai'
4 GROUP BY `State name`;
5

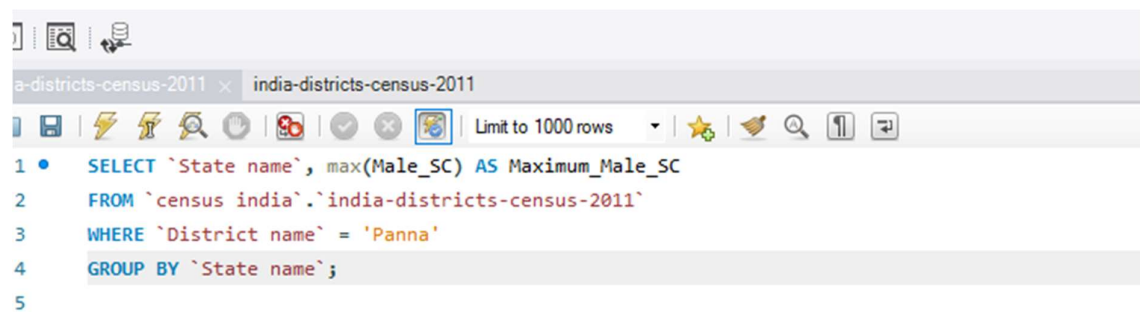
```

Result Grid

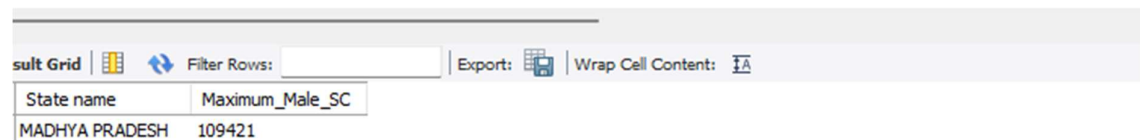
State name	Minimum_Female_SC
MIZORAM	1

Output

## 10) To Find out Panna village Maximum Male SC with State Name



```
1 • SELECT `State name`, max(Male_SC) AS Maximum_Male_SC
2 FROM `census india`.`india-districts-census-2011`
3 WHERE `District name` = 'Panna'
4 GROUP BY `State name`;
5
```



State name	Maximum_Male_SC
MADHYA PRADESH	109421

Result 8 x

## 11) To Find out Maximum Literate from District Code 486?

The screenshot shows a SQL IDE with a query editor and a result grid. The query is as follows:

```

1 • SELECT `State name`, MAX(Literate) AS Maximum_Literate
2   FROM `census india`.`india-districts-census-2011`
3  WHERE `District code` = '486'
4  GROUP BY `State name`;
5

```

The result grid displays the following data:

State name	Maximum_Literate
GUJARAT	2893080

Below the result grid, there is an 'Output' section and a 'Result 2' tab.

**12) To Find out the Both Male and Female Literate from which State by Putting District code as 601**

The screenshot shows a SQL IDE with a query editor and a result grid. The query is as follows:

```

1 • SELECT `State name`, MAX(Male_Literate) and max(Female_Literate) AS Maximum_Both_Literate
2   FROM `census india`.`india-districts-census-2011`
3  WHERE `District code` = '601'
4  GROUP BY `State name`;
5

```

The result grid displays the following data:

State name	Maximum_Both_Literate
KERALA	1

Below the result grid, there is an 'Output' section and a 'Result 3' tab. On the right side of the IDE, there is a sidebar with options like 'SQLAdditi', 'Auto', 'disabl', 'mani', 'curre', and 'tog'.

**13) Maximum () Function in a nested SELECT Statement**

MySQL80 x

Query Database Server Tools Scripting Help

india-districts-census-2011 india-districts-census-2011 india-districts-census-2011 x

Limit to 1000 rows

```

1 • SELECT *
2 FROM `census india`.`india-districts-census-2011`
3 WHERE `population` = (SELECT MAX(`Population`) FROM `census india`.`india-districts-census-2011`);

```

Automatic (disabled). Use manually to toggle current care toggle

Result Grid Filter Rows: Export: Wrap Cell Content: 15

District code	State name	District name	Population	Male	Female	Literate	Male_Literate	Female_Literate	SC	Male_SC	Female_SC
517	MAHARASHTRA	Thane	1106014	5865078	5195070	8227161	4591396	3635765	730089	377885	352204

india-districts-census-20115 x

Read Only Context Help Snip

Output Action Output

## 14) Count of Population according to District name who lives in the Firozpur, Punjab

Database Server Tools Scripting Help

india-districts-census-2011 india-districts-census-2011 india-districts-census-2011 x india-districts-census-2011

Limit to 1000 rows

```

1 • SELECT SUM(Population) AS Population_in_Punjab
2 FROM `census india`.`india-districts-census-2011`
3 WHERE `District name` = 'Firozpur';
4

```

Auto disabled manually current toggle

Result Grid Filter Rows: Export: Wrap Cell Content: 15

Population_in_Punjab
2029074

Result 5 x

Read Only Context Help

Output Action Output

# Time Action Message

## 15) SELECT THE SUM OF TOTAL POPULATION OF ALL STATES



Database Server Tools Scripting Help

india-districts-census-2011 india-districts-census-2011 india-districts-census-2011

Limit to 1000 rows

```
1 • SELECT sum(Population) AS Total_Population
2 FROM `census india`.`india-districts-census-2011`;
```

Result Grid

Total_Population
1210854977

Result 2 x

Output

Action Output

## 16) To find out the Total male Literate from State Kerala

india-districts-census-2011 india-districts-census-2011 india-districts-census-2011 india-districts-census-2011

Limit to 1000 rows

```
1 • SELECT SUM(Male_Literate) AS Total_Male_Literate_Population
2 FROM `census india`.`india-districts-census-2011`
3 WHERE `state name` = 'Kerala';
4
```

Result Grid

Total_Male_Literate_Population
13704903

Result 10 x

Output

Action Output

## 17) To Find out Total Female Literate from State of Kerala

The screenshot shows the SQL Developer interface with a query window titled 'india-districts-census-2011'. The query is as follows:

```
1 • SELECT SUM(Female_Literate) AS Total_FeMale_Literate_Population
2 FROM `census india`.`india-districts-census-2011`
3 WHERE `state name` = 'Kerala';
4
```

The result grid shows the following data:

Total_FeMale_Literate_Population
14430921

The interface also shows a sidebar with a tree view of the database structure, including 'india-districts-census-2011' and 'india-districts-census-2011'.

## 18) To Maximum Female Literate population in State of Kerala

The screenshot shows the SQL Developer interface with a query window titled 'india-districts-census-2011'. The query is as follows:

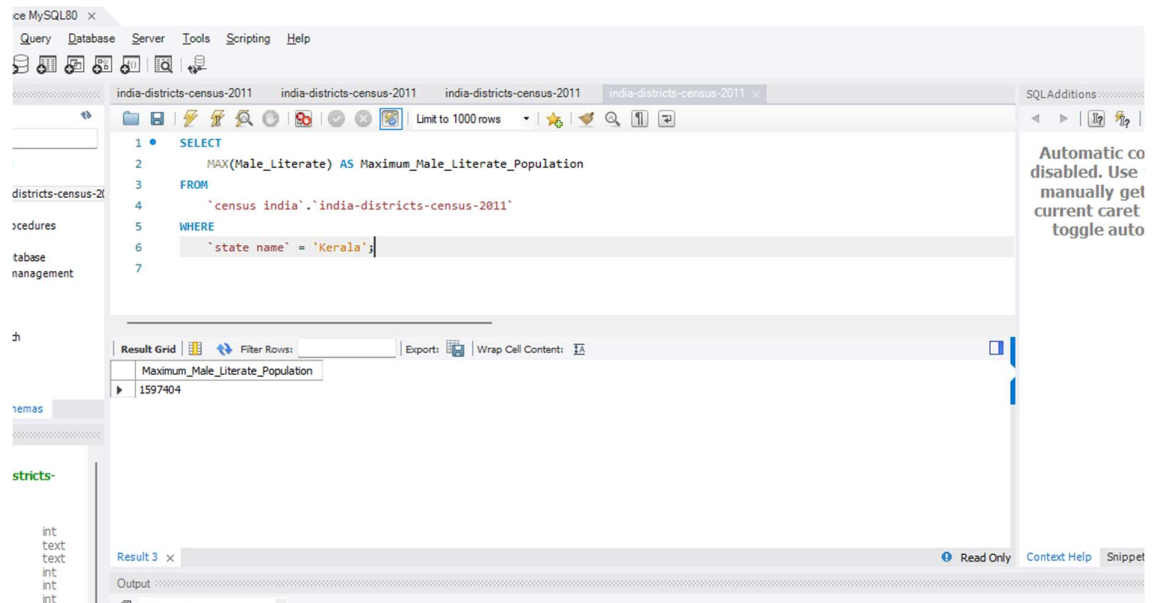
```
1 • SELECT
2 MAX(Female_Literate) AS Maximum_Female_Literate_Population
3 FROM
4 `census india`.`india-districts-census-2011`
5 WHERE
6 `state name` = 'Kerala';
7
```

The result grid shows the following data:

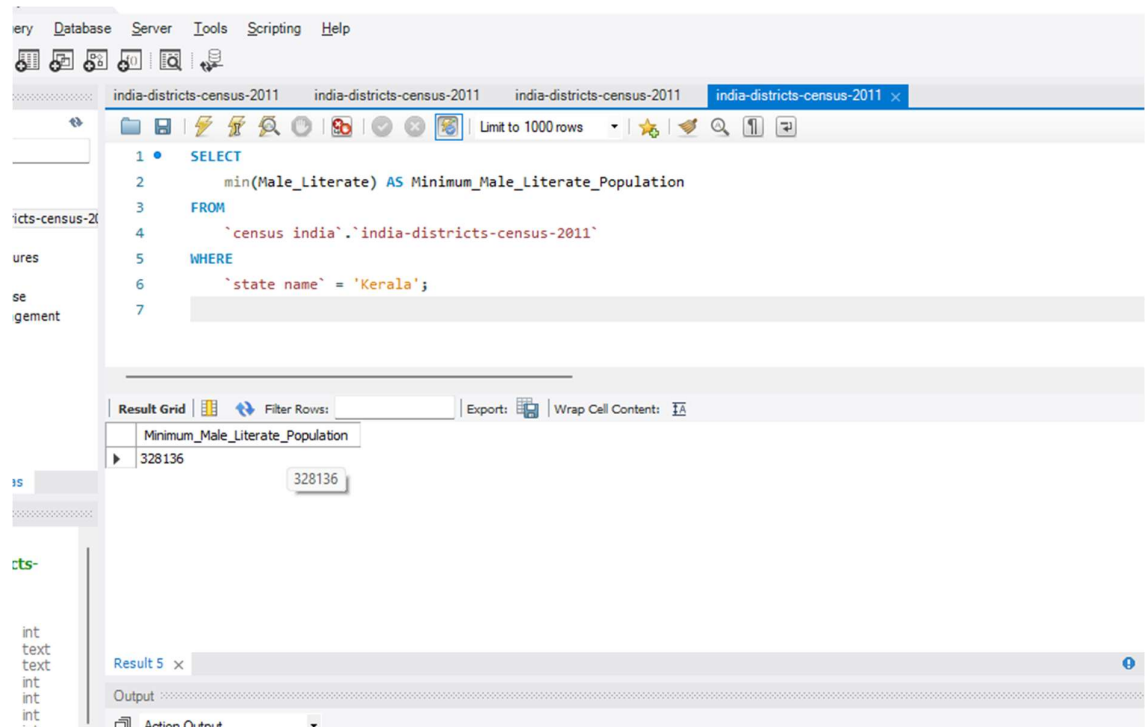
Maximum_Female_Literate_Population
1713911

The interface also shows a sidebar with a tree view of the database structure, including 'india-districts-census-2011' and 'india-districts-census-2011'.

## 19) To Maximum Male Literate Population in State in Kerala



## 20) To Find out minimum Male literate Population from State Kerala



## 21) To Find out Minimum Female Literate Population from Kerala

ench

MySQL80 x

Query Database Server Tools Scripting Help

Limit to 1000 rows

```

1 SELECT
2     min(Female_Literate) AS Minimum_Female_Literate_Population
3 FROM
4     `census india`.`india-districts-census-2011`
5 WHERE
6     `state name` = 'Kerala';
7

```

Automatic context help is disabled. Use the toolbar manually get help for the current caret position or ! toggle automatic help.

Result Grid

Minimum_Female_Literate_Population
317449

Schemas

india-districts-census-2011

je int  
e text  
ne text  
int  
int  
int  
int  
ite int  
erate int  
int  
ision int

Result 6 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
48	13:14:09	SELECT min(Male_Literate) AS Minimum_Male_Literate_Population FROM `census in...	1 row(s) returned	0.015 sec / 0.000 sec
49	13:14:49	SELECT min(Female_Literate) AS Minimum_Female_Literate_Population FROM `cens...	1 row(s) returned	0.000 sec / 0.000 sec

## 22) To find Maximum Literate Female from State Rajasthan in the District Udaipur City

india-districts-census-2011 india-districts-census-2011 india-districts-census-2011 india-districts-census-2011 x

Limit to 1000 rows

```

1 SELECT
2     MAX(Female_Literate) AS Maximum_Female_Literate_Population
3 FROM
4     `census india`.`india-districts-census-2011`
5 WHERE
6     `state name` = 'Rajasthan'
7     AND `District name` = 'Udaipur';
8

```

Result Grid

Maximum_Female_Literate_Population
609185

Result 2 x

Output

Action Output

## 23) To find Maximum Literate Female from State Jammu and Kashmir in the District Baramula

The screenshot shows the SQL Developer interface with a query window titled 'india-districts-census-2011'. The query is as follows:

```

1 SELECT
2   MAX(Female_Literate) AS Maximum_Female_Literate_Population
3 FROM
4   `census india`.`india-districts-census-2011`
5 WHERE
6   `state name` = 'JAMMU AND KASHMIR'
7   AND `District name` = 'Baramulla';
8

```

The 'Result Grid' shows the following data:

Maximum_Female_Literate_Population
207979

On the right side, there is a sidebar with 'SQL Add' and 'Auto disab mar curre to'.

**24) To find out the minimum Female SC or Schedule Case from Jammu and Kashmir in the Kupwara District**

The screenshot shows the SQL Developer interface with a query window titled 'india-districts-census-2011'. The query is as follows:

```

1 SELECT
2   min(Female_SC) AS Minimum_Female_SC_Population
3 FROM
4   `census india`.`india-districts-census-2011`
5 WHERE
6   `state name` = 'JAMMU AND KASHMIR'
7   AND `District name` = 'Kupwara';
8

```

The 'Result Grid' shows the following data:

Minimum_Female_SC_Population
2

On the right side, there is a sidebar with 'SQL Add' and 'Auto disab ma curr tc'.

**25) To Find out Maximum Male SC Population from Kupwara District of Jammu and Kashmir**

India-districts-census-2011 India-districts-census-2011 India-districts-census-2011 SQLAdditions

Limit to 1000 rows

```
1 SELECT
2     max(Male_SC) AS Maximum_male_SC_Population
3 FROM
4     `census india`.`india-districts-census-2011`
5 WHERE
6     `state name` = 'JAMMU AND KASHMIR'
7     AND `District name` = 'Kupwara';
8
```

Automatic disabled. Use manually (current car toggle at

Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

Maximum_male_SC_Population
1046

Result 6 x Read Only Context Help Snippets

Output

Action Output