1)Find the total number of crimes recorded in the CRIME table.

[SELECT](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) [COUNT](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/group-by-functions.html#function_count)(\*) FROM chicago\_crime

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[[Edit inline](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/db_sql.php?db=Mysql_Learners)] [ [Edit](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php) ] [ [Explain SQL](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Create PHP code](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Refresh](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/sql.php)]

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| **COUNT(\*)** |  |
| --- | --- |
| 533 |  |
| 2) Retrieve first 10 rows from the CRIME table.  [SELECT](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) \* FROM `chicago\_crime` LIMIT 10  3) How many crimes involve an arrest?  [SELECT](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) [COUNT](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/group-by-functions.html#function_count)(\*) FROM chicago\_crime WHERE ARREST='TRUE'  Top of Form  Profiling  Bottom of Form  [[Edit inline](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php?db=Mysql_Learners&table=chicago_crime)] [ [Edit](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php) ] [ [Explain SQL](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Create PHP code](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Refresh](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/sql.php)]  Top of Form  [+ Options](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php?db=Mysql_Learners&table=chicago_crime)  Bottom of Form   | **COUNT(\*)** |  | | --- | --- | | 163 |  |   4) [SELECT](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) DISTINCT PRIMARY\_TYPE FROM `chicago\_crime` WHERE LOCATION\_DESCRIPTION='GAS STATION'  Top of Form  Profiling  Bottom of Form  [[Edit inline](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php?db=Mysql_Learners&table=chicago_crime)] [ [Edit](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php) ] [ [Explain SQL](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Create PHP code](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Refresh](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/sql.php)]   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |  | Top of Form   Show all  Bottom of Form | | |  |  | Top of Form  Number of rows:  25 50 100 250 500  Bottom of Form |  | Filter rows: |  |  |   Top of Form  [+ Options](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php?db=Mysql_Learners&table=chicago_crime)  Bottom of Form   | [**PRIMARY\_TYPE**](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/sql.php?db=Mysql_Learners&table=chicago_crime&sql_query=SELECT+DISTINCT+PRIMARY_TYPE+FROM+%60chicago_crime%60+WHERE+LOCATION_DESCRIPTION%3D%27GAS+STATION%27++%0AORDER+BY+%60chicago_crime%60.%60PRIMARY_TYPE%60+ASC&sql_signature=d8a7616478ab9d9008c0a3253ffee0ff5cce25a6af17d25b397f47bec8f56bf0&session_max_rows=25&is_browse_distinct=0) |  | | --- | --- | | THEFT |  | | NARCOTICS |  | | ROBBERY |  | | CRIMINAL TRESPASS |  |   5) [SELECT](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) NAME\_OF\_SCHOOL FROM chicago\_public\_schools WHERE COMMUNITY\_AREA\_NUMBER BETWEEN 10 [AND](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and) 15 [AND](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/logical-operators.html#operator_and) HEALTHY\_SCHOOL\_CERTIFIED='Yes'  Top of Form  Profiling  Bottom of Form  [[Edit inline](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php?db=Mysql_Learners&table=chicago_crime)] [ [Edit](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php) ] [ [Explain SQL](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Create PHP code](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Refresh](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/sql.php)]   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |  | Top of Form   Show all  Bottom of Form | | |  |  | Top of Form  Number of rows:  25 50 100 250 500  Bottom of Form |  | Filter rows: |  |  |   Top of Form  [+ Options](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php?db=Mysql_Learners&table=chicago_crime)  Bottom of Form   | **NAME\_OF\_SCHOOL** |  | | --- | --- | | Rufus M Hitch Elementary School |  |   6) [SELECT](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) COMMUNITY\_AREA\_NAME FROM chicago\_socioeconomic\_data WHERE community\_area\_name [like](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/string-comparison-functions.html#operator_like)'B%'  Top of Form  Profiling  Bottom of Form  [[Edit inline](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php?db=Mysql_Learners&table=chicago_public_schools)] [ [Edit](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php) ] [ [Explain SQL](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Create PHP code](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Refresh](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/sql.php)]   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |  | Top of Form   Show all  Bottom of Form | | |  |  | Top of Form  Number of rows:  25 50 100 250 500  Bottom of Form |  | Filter rows: |  |  |   Top of Form  [+ Options](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php?db=Mysql_Learners&table=chicago_public_schools)  Bottom of Form   | [**COMMUNITY\_AREA\_NAME**](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/sql.php?db=Mysql_Learners&table=chicago_socioeconomic_data&sql_query=SELECT+COMMUNITY_AREA_NAME+FROM+chicago_socioeconomic_data+WHERE+community_area_name+like%27B%25%27++%0AORDER+BY+%60chicago_socioeconomic_data%60.%60COMMUNITY_AREA_NAME%60+ASC&sql_signature=97df1b0620123caf7b75ce3af6f74238f924767e68811804ac3a6d86e5cbe3d0&session_max_rows=25&is_browse_distinct=0) |  | | --- | --- | | Belmont Cragin |  | | Burnside |  | | Brighton Park |  | | Bridgeport |  | | Beverly |  |   7) [SELECT](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) [avg](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/group-by-functions.html" \l "function_avg" \t "mysql_doc)(SAFETY\_SCORE) FROM chicago\_public\_schools  Top of Form  Profiling  Bottom of Form  [[Edit inline](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php?db=Mysql_Learners&table=chicago_socioeconomic_data)] [ [Edit](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php) ] [ [Explain SQL](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Create PHP code](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Refresh](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/sql.php)]   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |  | Top of Form   Show all  Bottom of Form | | |  |  | Top of Form  Number of rows:  25 50 100 250 500  Bottom of Form |  | Filter rows: |  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[SELECT](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) COMMUNITY\_AREA\_NAME,[AVG](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/group-by-functions.html#function_avg)(COLLEGE\_ENROLLMENT) AS [AVG](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/group-by-functions.html#function_avg) FROM chicago\_public\_schools GROUP BY COMMUNITY\_AREA\_NAME ORDER BY [AVG](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/group-by-functions.html#function_avg) DESC LIMIT 5  Top of Form  Profiling  Bottom of Form  [[Edit 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[**COMMUNITY\_AREA\_NAME**](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/sql.php?db=Mysql_Learners&table=chicago_public_schools&sql_query=SELECT+COMMUNITY_AREA_NAME%2CAVG%28COLLEGE_ENROLLMENT%29+AS+AVG+FROM+chicago_public_schools+GROUP+BY+COMMUNITY_AREA_NAME+%0AORDER+BY+%60chicago_public_schools%60.%60COMMUNITY_AREA_NAME%60+ASC+LIMIT+5&sql_signature=730de1c312ff790184509f89d1946590e2c29ec6e52d006d496e5e095fbf1c57&session_max_rows=25&is_browse_distinct=0) | [**AVG [Descending](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/sql.php?db=Mysql_Learners&table=chicago_public_schools&sql_query=SELECT+COMMUNITY_AREA_NAME%2CAVG%28COLLEGE_ENROLLMENT%29+AS+AVG+FROM+chicago_public_schools+GROUP+BY+COMMUNITY_AREA_NAME+%0AORDER+BY+%60AVG%60++ASC+LIMIT+5&sql_signature=6be2ce07fae36a7b38c3a7df5bc62bb53873c27e3a916e16c841f59c93d2fc2b&session_max_rows=25&is_browse_distinct=0) 1**](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/sql.php?db=Mysql_Learners&table=chicago_public_schools&sql_query=SELECT+COMMUNITY_AREA_NAME%2CAVG%28COLLEGE_ENROLLMENT%29+AS+AVG+FROM+chicago_public_schools+GROUP+BY+COMMUNITY_AREA_NAME+%0AORDER+BY+%60AVG%60++ASC+LIMIT+5&sql_signature=6be2ce07fae36a7b38c3a7df5bc62bb53873c27e3a916e16c841f59c93d2fc2b&session_max_rows=25&is_browse_distinct=0) |  | | --- | --- | --- | | ARCHER HEIGHTS | 2411.5000 |  | | MONTCLARE | 1317.0000 |  | | BELMONT CRAGIN | 1233.5556 |  | | WEST ELSDON | 1233.3333 |  | | NORTH CENTER | 1223.5000 |  |   9) [SELECT](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) COMMUNITY\_AREA\_NAME FROM `chicago\_public\_schools` WHERE SAFETY\_SCORE=([SELECT](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/select.html) [MIN](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/url.php?url=https://dev.mysql.com/doc/refman/5.5/en/group-by-functions.html#function_min)(SAFETY\_SCORE) FROM chicago\_public\_schools)  Top of Form  Profiling  Bottom of Form  [[Edit inline](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php?db=Mysql_Learners&table=chicago_public_schools)] [ [Edit](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php) ] [ [Explain SQL](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Create PHP code](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/import.php) ] [ [Refresh](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/sql.php)]   |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | |  | Top of Form   Show all  Bottom of Form | | |  |  | Top of Form  Number of rows:  25 50 100 250 500  Bottom of Form |  | Filter rows: |  |  |   Top of Form  [+ Options](https://nishajomy200-8080.theiadockernext-0-labs-prod-theiak8s-4-tor01.proxy.cognitiveclass.ai/tbl_sql.php?db=Mysql_Learners&table=chicago_public_schools)  Bottom of Form   | **COMMUNITY\_AREA\_NAME** |  | | --- | --- | | WASHINGTON PARK |  | |  |