

```
1 select cps.NAME OF SCHOOL ,cps.COMMUNITY AREA NAME ,cps.AVERAGE_STUDENT_ATTENDANCE from chicago_public_schools cps
2 left outer join census_data cd
3 on cps.COMMUNITY_AREA_NUMBER=cd.COMMUNITY_AREA_NUMBER
4 where cd.HARDSHIP_INDEX=98;
```



History

Results

Result set 1

Details

 Filter table

Total:4

NAME\_OF\_SCHOOL

COMMUNITY\_AREA\_NAME

AVERAGE\_STUDENT\_ATTENDANCE

George Washington Carver Military Academy High School

RIVERDALE

91.60%

George Washington Carver Primary School

RIVERDALE

90.90%

Ira F Aldridge Elementary School

RIVERDALE

92.90%

William E B Dubois Elementary School

RIVERDALE

93.30%

```

1 select ccd.CASE_NUMBER, ccd.PRIMARY_TYPE,cd.COMMUNITY_AREA_NAME  from chicago_crime_data ccd
2 left outer join census_data cd
3 on ccd.COMMUNITY_AREA_NUMBER=cd.COMMUNITY_AREA_NUMBER
4 where lcase(ccd.LOCATION_DESCRIPTION) like '%school%' ;

```

History

Results

Result set 1

Details

Filter table

CASE_NUMBER	PRIMARY_TYPE	COMMUNITY_AREA_NAME
HK577020	NARCOTICS	Rogers Park
HL725506	BATTERY	Lincoln Square
HH639427	BATTERY	Austin
HS200939	CRIMINAL DAMAGE	Austin
HT315369	ASSAULT	East Garfield Park
HP716225	BATTERY	Douglas
HL353697	BATTERY	South Shore
HS305355	NARCOTICS	Brighton Park
JA460432	BATTERY	Ashburn
HR585012	CRIMINAL TRESPA	Ashburn
HH292682	PUBLIC PEACE VI	
G635735	PUBLIC PEACE VI	

Syntax assistant

Run all

```
1 create view new_school_list (School_Name,Safety_Rating,Family_Rating,Environment_Rating,Instruction_Rating,Leaders_Rating,Teachers_Rating)
2 as select NAME_OF_SCHOOL,Safety_Icon,Family_Involvement_Icon,Environment_Icon,Instruction_Icon,Instruction_Icon,Teachers_Icon
3 from chicago_public_schools;
4 select School Name, Leaders Rating from new_school_list;
```

History

Results

Result set 1

Details

Filter table

Total:566

SCHOOL_NAME	LEADERS_RATING
Abraham Lincoln Elementary School	Strong
Adam Clayton Powell Paideia Community Academy Elementary School	Very Strong
Adlai E Stevenson Elementary School	Weak
Agustin Lara Elementary Academy	Weak
Air Force Academy High School	Average
Albany Park Multicultural Academy	Strong
Albert G Lane Technical High School	Average
Albert R Sabin Elementary Magnet School	Very Weak
Alcott High School for the Humanities	Average
Alessandro Volta Elementary School	Weak

```
--#SET TERMINATOR @  
CREATE or replace PROCEDURE UPDATE_LEADERS_SCORE (IN in_School_ID INTEGER, IN in_Leader_Score INTEGER)
```

```
--#SET TERMINATOR @  
CREATE or replace PROCEDURE UPDATE_LEADERS_SCORE (IN in_School_ID INTEGER, IN in_Leader_Score INTEGER)  
  
LANGUAGE SQL  
MODIFIES SQL DATA  
  
BEGIN  
  
    UPDATE CHICAGO_PUBLIC_SCHOOLS SET Leaders_Score = in_Leader_Score WHERE School_ID = in_School_ID;
```

```
--#SET TERMINATOR @
CREATE or replace PROCEDURE UPDATE_LEADERS_SCORE (IN in_School_ID INTEGER, IN in_Leader_Score INTEGER)

LANGUAGE SQL
MODIFIES SQL DATA

BEGIN

    UPDATE CHICAGO_PUBLIC_SCHOOLS SET Leaders_Score = in_Leader_Score WHERE School_ID = in_School_ID;

    IF in_Leader_Score between 80 and 99      THEN UPDATE CHICAGO_PUBLIC_SCHOOLS
        SET Leaders_Icon = 'Very strong'      WHERE School_ID = in_School_ID;

    ELSEIF in_Leader_Score between 60 and 79 THEN  UPDATE CHICAGO_PUBLIC_SCHOOLS
        SET Leaders_Icon = 'Strong'           WHERE School_ID = in_School_ID;

    ELSEIF in_Leader_Score between 40 and 59 THEN  UPDATE CHICAGO_PUBLIC_SCHOOLS
        SET Leaders_Icon = 'Average'          WHERE School_ID = in_School_ID;

    ELSEIF in_Leader_Score between 20 and 39 THEN  UPDATE CHICAGO_PUBLIC_SCHOOLS
        SET Leaders_Icon = 'Weak'             WHERE School_ID = in_School_ID;

    ELSEIF in_Leader_Score between 0 and 19 THEN  UPDATE CHICAGO_PUBLIC_SCHOOLS
        SET Leaders_Icon = 'Very weak'        WHERE School_ID = in_School_ID;

    END IF;

END
```



```
1 select leaders_icon, leaders_score from chicago_public_schools where school_id=610185;  
2 call UPDATE_LEADERS_SCORE(610185,50);  
3 select leaders_icon, leaders_score from chicago_public_schools where school_id=610185;
```

History

Results

Result set 1

Details

Filter table

LEADERS\_ICON

LEADERS\_SCORE

Average

50



```
1  --#SET TERMINATOR @
2  CREATE or replace PROCEDURE UPDATE_LEADERS_SCORE (IN in_School_ID INTEGER, IN in_Leader_Score INTEGER)
3  LANGUAGE SQL
4  MODIFIES SQL DATA
5  BEGIN
6      UPDATE CHICAGO_PUBLIC_SCHOOLS SET Leaders_Score = in_Leader_Score WHERE School_ID = in_School_ID;
7      IF in_Leader_Score between 80 and 99 THEN UPDATE CHICAGO_PUBLIC_SCHOOLS
8          SET Leaders_Icon = 'Very strong' WHERE School_ID = in_School_ID;
9      ELSEIF in_Leader_Score between 60 and 79 THEN UPDATE CHICAGO_PUBLIC_SCHOOLS
10         SET Leaders_Icon = 'Strong' WHERE School_ID = in_School_ID;
11      ELSEIF in_Leader_Score between 40 and 59 THEN UPDATE CHICAGO_PUBLIC_SCHOOLS
12         SET Leaders_Icon = 'Average' WHERE School_ID = in_School_ID;
13      ELSEIF in_Leader_Score between 20 and 39 THEN UPDATE CHICAGO_PUBLIC_SCHOOLS
14         SET Leaders_Icon = 'Weak' WHERE School_ID = in_School_ID;
15      ELSEIF in_Leader_Score between 0 and 19 THEN UPDATE CHICAGO_PUBLIC_SCHOOLS
16         SET Leaders_Icon = 'Very weak' WHERE School_ID = in_School_ID;
17
18      else
19          ROLLBACK WORK;
20      END IF;
21
22  END
23  @
```





```
1  --#SET TERMINATOR @
2  CREATE or replace PROCEDURE UPDATE_LEADERS_SCORE (IN in_School_ID INTEGER, IN in_Leader_Score INTEGER)
3  LANGUAGE SQL
4  MODIFIES SQL DATA
5  BEGIN
6      UPDATE CHICAGO_PUBLIC_SCHOOLS SET Leaders_Score = in_Leader_Score WHERE School_ID = in_School_ID;
7      IF in_Leader_Score between 80 and 99 THEN UPDATE CHICAGO_PUBLIC_SCHOOLS
8          SET Leaders_Icon = 'Very strong' WHERE School_ID = in_School_ID;
9      ELSEIF in_Leader_Score between 60 and 79 THEN UPDATE CHICAGO_PUBLIC_SCHOOLS
10         SET Leaders_Icon = 'Strong' WHERE School_ID = in_School_ID;
11      ELSEIF in_Leader_Score between 40 and 59 THEN UPDATE CHICAGO_PUBLIC_SCHOOLS
12         SET Leaders_Icon = 'Average' WHERE School_ID = in_School_ID;
13      ELSEIF in_Leader_Score between 20 and 39 THEN UPDATE CHICAGO_PUBLIC_SCHOOLS
14         SET Leaders_Icon = 'Weak' WHERE School_ID = in_School_ID;
15      ELSEIF in_Leader_Score between 0 and 19 THEN UPDATE CHICAGO_PUBLIC_SCHOOLS
16         SET Leaders_Icon = 'Very weak' WHERE School_ID = in_School_ID;
17
18      else
19          ROLLBACK WORK;
20      END IF;
21      commit work;
22  END
23  @
```