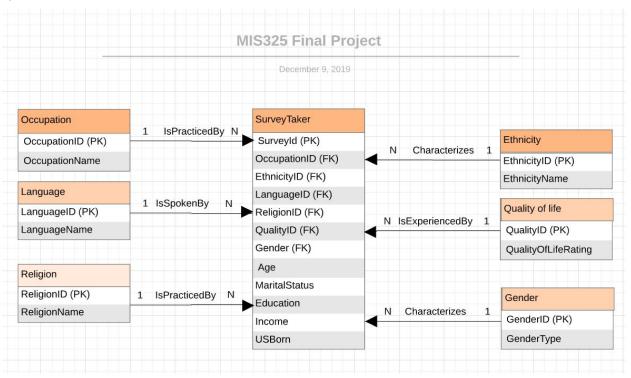
# 1. Rationale for selecting our dataset:

This subject matter on this dataset captivated our attention immediately. It is a common stereotype that Asians are a "model minority", due to the fact that they are conceived to be more affluent than other ethnicities. This assumption has risen partly due to the high barriers of immigration that only allows highly wealthy or educated members of Asian countries to reside in the United States. This belief has often translated into the idea that Asian Americans have a better standard of living. However, knowing that this idea is often a misconception, we wanted to evaluate the different variables that might contribute to this conclusion, and figure out whether Asian Americans truly have a better living standard.

2.



```
3. DDL
DROP TABLE SurveyTaker;
DROP TABLE Occupation;
DROP TABLE Language;
DROP TABLE Religion;
DROP TABLE Ethnicity;
DROP TABLE Gender;
DROP TABLE QualityOfLife;
CREATE TABLE Occupation (
```

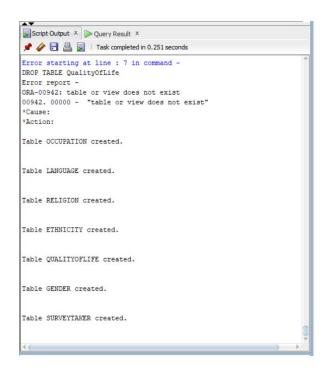
```
OccupationID NUMBER PRIMARY KEY,
 OccupationName VARCHAR2(40)
CREATE TABLE Language
 LanguageID NUMBER PRIMARY KEY,
 LanguageName VARCHAR2(25)
CREATE TABLE Religion
 ReligionID NUMBER PRIMARY KEY,
 ReligionName VARCHAR2(15)
CREATE TABLE Ethnicity
 EthnicityID NUMBER PRIMARY KEY,
 EthnicityName VARCHAR2(15)
CREATE TABLE QualityOfLIfe
 QualityID NUMBER PRIMARY KEY,
 QualityofLifeRating NUMBER
CREATE TABLE GENDER
 GenderID NUMBER PRIMARY KEY,
 GenderName VARCHAR2(15)
CREATE TABLE SurveyTaker
     SurveyID
                 NUMBER PRIMARY KEY,
 OccupationID NUMBER(15) REFERENCES Occupation(OccupationID),
```

EthnicityID NUMBER(15) REFERENCES Ethnicity(EthnicityID), LanguageID NUMBER(15) REFERENCES Language(LanguageID), ReligionID NUMBER(15) REFERENCES Religion(ReligionID), QualityID NUMBER(15) REFERENCES QualityOfLife(QualityID), Gender NUMBER(3) REFERENCES Gender(GenderID), Age NUMBER(3), MaritalStatus VARCHAR2(40), Income VARCHAR2(40) Script Output × Query Result × 📌 🥢 📑 💄 🔋 | Task completed in 0.318 seconds Error starting at line : 1 in command -DROP TABLE SurveyTaker Error report -ORA-00942: table or view does not exist 00942. 00000 - "table or view does not exist" \*Cause: \*Action: Error starting at line : 2 in command -DROP TABLE Occupation Error report -ORA-00942: table or view does not exist 00942. 00000 - "table or view does not exist" Cause: Error starting at line : 3 in command -DROP TABLE Language Error report -ORA-00942: table or view does not exist 00942. 00000 - "table or view does not exist" \*Cause: \*Action: Error starting at line : 4 in command -DROP TABLE Religion Error report . ORA-00942: table or view does not exist Script Output × Query Result × 📌 🥢 🔡 📓 📦 | Task completed in 0.318 seconds ORA-00942: table or view does not exist 00942. 00000 - "table or view does not exist" \*Action: Error starting at line : 5 in command -DROP TABLE Ethnicity Error report -ORA-00942: table or view does not exist 00942. 00000 - "table or view does not exist" \*Action: Error starting at line : 6 in command -DROP TABLE Gender Error report -ORA-00942: table or view does not exist 00942. 00000 - "table or view does not exist" \*Action: Error starting at line : 7 in command -DROP TABLE QualityOfLife

Error report -

\*Action:

ORA-00942: table or view does not exist 00942. 00000 - "table or view does not exist"



### -- INSERT STATEMENTS FOR OCCUPATION

INSERT INTO OCCUPATION (OCCUPATIONID, OCCUPATIONNAME) VALUES (1, 'Clerical, office, sales');

INSERT INTO OCCUPATION (OCCUPATIONID, OCCUPATIONNAME) VALUES (2, 'Other');

INSERT INTO OCCUPATION (OCCUPATIONID, OCCUPATIONNAME) VALUES (3, 'Professional');

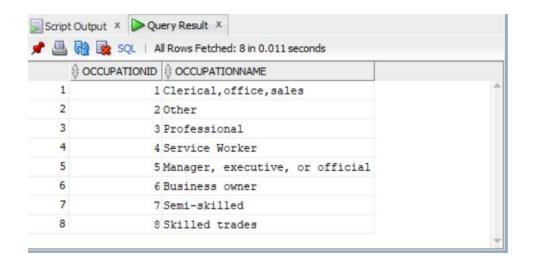
INSERT INTO OCCUPATION (OCCUPATIONID, OCCUPATIONNAME) VALUES (4, 'Service Worker');

INSERT INTO OCCUPATION (OCCUPATIONID, OCCUPATIONNAME) VALUES (5, 'Manager, executive, or official');

INSERT INTO OCCUPATION (OCCUPATIONID, OCCUPATIONNAME) VALUES (6, 'Business owner');

INSERT INTO OCCUPATION (OCCUPATIONID, OCCUPATIONNAME) VALUES (7, 'Semi-skilled');

INSERT INTO OCCUPATION (OCCUPATIONID, OCCUPATIONNAME) VALUES (8, 'Skilled trades');



## -- INSERT STATEMENTS FOR ETHNICITY

INSERT INTO ETHNICITY (ETHNICITYID, ETHNICITYNAME) VALUES (1, 'Vietnamese');

INSERT INTO ETHNICITY (ETHNICITYID, ETHNICITYNAME) VALUES (2, 'Chinese');

INSERT INTO ETHNICITY (ETHNICITYID, ETHNICITYNAME) VALUES (3, 'Asian Indian');

INSERT INTO ETHNICITY (ETHNICITYID, ETHNICITYNAME) VALUES (4, 'Filipino');



### --INSERT INTO LANGUAGE

INSERT INTO LANGUAGE(LANGUAGEID, LANGUAGENAME) VALUES (1, 'Viet');

INSERT INTO LANGUAGE(LANGUAGEID, LANGUAGENAME) VALUES (2, 'ChineseSimplified');

INSERT INTO LANGUAGE(LANGUAGEID, LANGUAGENAME) VALUES (3, 'ChineseTraditional');

INSERT INTO LANGUAGE(LANGUAGEID, LANGUAGENAME) VALUES (4, 'English');

INSERT INTO LANGUAGE(LANGUAGEID, LANGUAGENAME) VALUES (5, 'Tagalog');

INSERT INTO LANGUAGE(LANGUAGEID, LANGUAGENAME) VALUES (6, 'Eng\_ChineseOnly');

	↓ LANGUAGEID	↓ LANGUAGENAME
1	1	Viet
2	2	ChineseSimplified
3	3	ChineseTraditional
4	4	English
5	5	Tagalog
6	6	Eng ChineseOnly

#### -- INSERT INTO QUALITYOFLIFE

INSERT INTO QUALITYOFLIFE(QualityID, QualityOfLifeRating) VALUES (1, 1);

INSERT INTO QUALITYOFLIFE(QualityID, QualityOfLifeRating) VALUES (2, 2);

INSERT INTO QUALITYOFLIFE(QualityID, QualityOfLifeRating) VALUES (3, 3);

INSERT INTO QUALITYOFLIFE(QualityID, QualityOfLifeRating) VALUES (4, 4);

INSERT INTO QUALITYOFLIFE(QualityID, QualityOfLifeRating) VALUES (5, 5);

INSERT INTO QUALITYOFLIFE(QualityID, QualityOfLifeRating) VALUES (6, 6);

INSERT INTO QUALITYOFLIFE(QualityID, QualityOfLifeRating) VALUES (7, 7);

INSERT INTO QUALITYOFLIFE(QualityID, QualityOfLifeRating) VALUES (8, 8);

INSERT INTO QUALITYOFLIFE(QualityID, QualityOfLifeRating) VALUES (9, 9);

INSERT INTO QUALITYOFLIFE(QualityID, QualityOfLifeRating) VALUES (10, 10);

1	1	1
2	2	2
3	3	3
4	4	4
5	5	5
6	6	6
7	7	7
8	8	8
9	9	9
10	10	10

## --INSERT INTO RELIGION

INSERT INTO RELIGION(ReligionID, ReligionName)

VALUES (1, 'Buddhist');

INSERT INTO RELIGION(ReligionID, ReligionName)

VALUES (2, 'Protestant');

INSERT INTO RELIGION(ReligionID, ReligionName)

VALUES (3, 'Hindu');

INSERT INTO RELIGION(ReligionID, ReligionName)

VALUES (4, 'Muslim');

INSERT INTO RELIGION(ReligionID, ReligionName)

VALUES (5, 'Catholic');

INSERT INTO RELIGION(ReligionID, ReligionName)

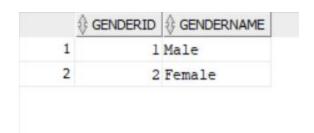
VALUES (6, 'None');

INSERT INTO RELIGION(ReligionID, ReligionName)

VALUES (7, 'Other');

ł	RELIGIONID	RELIGIONNAME
1	1	Buddhist
2	2	Protestant
3	3	Hindu
4	4	Muslim
5	5	Catholic
6	6	None
7	7	Other

INSERT INTO GENDER(GENDERID, GenderName)
VALUES (1, 'Male');
INSERT INTO GENDER(GENDERID, GenderName)
VALUES (2, 'Female');



-- Insert into Survey Taker SET DEFINE OFF

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME)
VALUES (80314, NULL, 1, 1, NULL, NULL, NULL, NULL, NULL, NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60171, 1, 2, 2, 1, NULL, 1, 60, 'Married', '\$30,000 - \$39,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (1011601, NULL, 2, 4, 1, 8, 2, 23, 'Single', '\$0 - \$9,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50046, NULL, 2, 3, 2, NULL, 2, 73, 'Other', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10494, 2, 3, 4, 3, NULL, 1, 29, 'Single', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10786, 3, 3, 4, 3, 5, 2, 34, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10809, 3, 3, 4, 3, 8, 1, 28, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10858, 3, 3, 4, 4, NULL, 1, 47, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10856, 3, 3, 4, 3, 10, 1, 25, 'Single', '\$50,000 - \$59,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10103, NULL, 3, 4, 3, 9, 2, 60, 'Single', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME)
VALUES (10401, 1, 1, 4, 2, NULL, 2, 22, 'Single', '\$40,000 - \$49,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (80505, 3, 1, 1, 5, 6, 1, 43, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (80018, 4, 1, 1, 1, 8, 2, 44, 'Married', '\$20,000 - \$29,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (11019, 2, 4, 4, 5, 8, 2, 44, 'Other', '\$30,000 - \$39,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (11033, 5, 4, 4, 2, 7, 1, 32, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (11085, 6, 4, 4, 2, 5, 2, 40, 'Single', '\$40,000 - \$49,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (90039, NULL, 4, 5, 2, 5, 2, 70, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME)

VALUES (10040055, 5, 4, 4, 5, 8, 2, 68, 'Married', '\$40,000 - \$49,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (80121, 7, 1, 1, 7, 1, 46, 'Married', '\$20,000 - \$29,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (30052, NULL, NULL,

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME)
VALUES (80438, NULL, NULL, NULL, NULL, NULL, NULL, NULL, NULL, NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10399, 3, 2, 4, 2, 10, 2, 27, 'Married', '\$50,000 - \$59,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60100, NULL, 2, 2, 6, NULL, 2, 72, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (11159, 6, 2, 4, 7, 5, 1, 23, 'Living with a partner', '\$60,000 - \$69,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10258, 5, 2, 4, 5, NULL, 1, 36, 'Married', '\$0 - \$9,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50208, NULL, 2, 3, 6, 6, 2, 68, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50192, 6, 2, 3, 6, 5, 2, 49, 'Married', '\$40,000 - \$49,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60183, NULL, 2, 2, 6, 5, NULL, 75, 'Married', '\$0 - \$9,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50010, NULL, 2, 3, 6, 5, 1, 76, 'Married', '\$10,000 - \$19,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60182, NULL, 2, 2, 6, 7, 1, 69, 'Married', '\$50,000 - \$59,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60237, 1, 2, 2, NULL, 6, 1, 74, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (11171, NULL, 2, 4, 6, 7, 2, 19, 'Single', '\$30,000 - \$39,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50071, NULL, 2, 3, 2, 8, 1, 65, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50275, 4, 2, 3, 6, 5, 2, 55, 'Married', '\$30,000 - \$39,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60106, NULL, 2, 2, 6, 5, 2, 69, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60157, NULL, 2, 2, 6, 5, 2, 67, 'Married', '\$0 - \$9,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50026, 6, 2, 3, 2, 7, 2, 55, 'Married', '\$40,000 - \$49,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60098, NULL, 2, 2, 6, 6, 1, 81, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60230, 3, 2, 2, 6, 5, 2, 45, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10074, NULL, 2, 4, 5, 10, 1, 78, 'Single', '\$60,000 - \$69,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60110, NULL, 2, 2, 6, 7, 2, 24, 'Single', '\$30,000 - \$39,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50011, NULL, 2, 3, 6, 5, 2, 75, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60108, NULL, 2, 2, 6, 6, 2, 69, 'Married', '\$10,000 - \$19,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60138, NULL, 2, 2, 7, 6, NULL, 61, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50216, NULL, 2, 3, 6, 4, 2, 74, 'Married', '\$0 - \$9,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60015, 3, 2, 2, 6, 8, 2, 52, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60061, NULL, 2, 2, 6, 6, 2, 76, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50114, 4, 2, 3, 2, 1, 2, 45, 'Single', '\$0 - \$9,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50058, NULL, 2, 3, 2, 10, 1, 66, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME)

VALUES (60241, 3, 2, 2, 2, 6, 2, 40, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10178, 3, 2, 4, 5, 10, 1, 57, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (80349, 7, 1, 1, 2, 9, 2, 65, 'Married', '\$20,000 - \$29,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10276, NULL, 2, 4, 1, 8, 2, 19, 'Single', '\$20,000 - \$29,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (40166, 3, 2, 6, 4, 7, 1, 36, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (40208, 3, 2, 6, 1, 8, 1, 68, 'Married', '\$50,000 - \$59,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60207, 8, 2, 2, 6, 6, 2, 76, 'Married', '\$10,000 - \$19,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60218, NULL, 2, 2, 2, 5, 2, 75, NULL, '\$0 - \$9,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (80398, 4, 2, 1, 1, 8, 2, 51, 'Married', '\$30,000 - \$39,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60008, NULL, 2, 2, 1, 5, 2, 68, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60065, 6, 2, 2, 1, 5, 1, 45, 'Married', '\$20,000 - \$29,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60089, NULL, 2, 2, NULL, 5, 2, 58, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60134, 3, 2, 2, 6, 7, 1, 41, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60143, NULL, 2, 2, 2, 6, 1, 86, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50148, NULL, 2, 3, 6, 5, 2, 25, 'Single', '\$0 - \$9,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10040092, 3, 2, 4, 6, 10, 1, 49, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60014, 3, 2, 2, 6, 7, 2, 19, 'Single', '\$20,000 - \$29,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (40214, 3, 2, 6, 2, 8, 2, 32, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60073, 2, 2, 2, 6, 8, 2, 23, 'Single', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50125, NULL, 2, 3, 6, 7, 1, 22, 'Single', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60164, 4, 2, 2, 2, 7, 2, 25, 'Other', '\$60,000 - \$69,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60043, NULL, 2, 2, 6, 10, NULL, 42, 'Single', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60220, 4, 2, 2, NULL, 3, 1, 48, 'Married', '\$0 - \$9,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60036, NULL, 2, 2, 6, 10, 1, 20, 'Single', '\$30,000 - \$39,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (40146, NULL, 2, 6, 6, 10, 1, 18, 'Single', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (40149, NULL, 2, 6, 6, 8, 2, 18, 'Single', '\$20,000 - \$29,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60123, NULL, 2, 2, 6, 7, 1, 22, 'Single', '\$0 - \$9,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10040050, NULL, 2, 4, 6, 9, 2, 18, 'Single', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (40212, 3, 2, 6, 6, 9, 1, 36, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60122, 8, 2, 2, 6, 7, 1, 26, 'Living with a partner', '\$60,000 - \$69,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10075, 8, 2, 4, 6, 8, 1, 21, 'Single', '\$30,000 - \$39,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60076, 4, 2, 2, 6, 8, 2, 20, 'Single', '\$20,000 - \$29,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME)

VALUES (50120, NULL, 2, 3, 6, 9, 2, 25, 'Single', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60033, NULL, 2, 2, 6, 7, 2, 31, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60041, 2, 2, 2, 6, 8, 1, 22, 'Single', '\$30,000 - \$39,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60050, NULL, 2, 2, 6, 7, NULL, 18, 'Single', '\$10,000 - \$19,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60051, NULL, 2, 2, 6, 10, 2, 18, 'Single', '\$50,000 - \$59,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60087, 1, 2, 2, 6, 5, 1, 25, 'Single', '\$0 - \$9,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60111, 3, 2, 2, 6, 9, 1, 26, 'Single', '\$10,000 - \$19,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60113, 3, 2, 2, 6, 7, 1, 24, 'Married', '\$0 - \$9,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60114, 3, 2, 2, 6, 8, 1, 28, 'Single', '\$40,000 - \$49,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50212, NULL, 2, 3, 6, 8, 2, 64, 'Married', NULL);

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60053, 5, 2, 2, 6, 5, 2, 22, 'Single', '\$10,000 - \$19,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (10446, 3, 3, 4, 3, 9, 2, 27, 'Married', '\$70,000 and over');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60070, 5, 2, 2, 6, 6, 2, 20, 'Single', '\$0 - \$9,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (40144, NULL, 2, 6, 6, 10, 2, 22, 'Single', '\$20,000 - \$29,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50110, 4, 2, 3, 1, 7, 1, 55, 'Single', '\$10,000 - \$19,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (50112, 3, 2, 3, 6, 7, 1, 29, 'Single', '\$40,000 - \$49,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60078, 3, 2, 2, 6, 5, 1, 22, 'Single', '\$20,000 - \$29,999');

INSERT INTO SURVEYTAKER (SURVEYID, OCCUPATIONID, ETHNICITYID, LANGUAGEID, RELIGIONID, QUALITYID, GENDERID, AGE, MARITALSTATUS, INCOME) VALUES (60109, NULL, 2, 2, 6, 8, 1, NULL, NULL, NULL);

3	🔞 🅦 SQL	Fetched 50 rows	in 0.045 second	5						
4	SURVEYID	OCCUPATIONID	⊕ ETHNICITYID	LANGUAGEID	RELIGIONID	QUALITYID	⊕ GENDER	∯ AGE		<b>⊕</b> INCOME
1	80314	(null)	1	1	(null)	(null)		(null)	article and the second and the secon	(null)
2	60171	1	2	2	1	(null)	1	60	Married	\$30,000 - \$39,999
3	1011601	(null)	2	4	1	8	2	23	Single	\$0 - \$9,999
4	50046	(null)	2	3	2	(null)	2	73	Other	(null)
5	10494	2	3	4	3	(null)	1	29	Single	(null)
5	10786	3	3	4	3	5	2	34	Married	(null)
7	10809	3	3	4	3	8	1	28	Married	\$70,000 and over
3	10858	3	3	4	4	(null)	1	47	Married	\$70,000 and over
9	10856	3	3	4	3	10	1	25	Single	\$50,000 - \$59,999
)	10103	(null)	3	4	3	9	2	60	Single	\$70,000 and over
1	10401	1	1	4	2	(null)	2	22	Single	\$40,000 - \$49,999
2	80505	3	1	1	5	6	1	43	Married	\$70,000 and over
3	80018	4	1	1	1	8	2	44	Married	\$20,000 - \$29,999
4	11019	2	4	4	5	8	2	44	Other	\$30,000 - \$39,999
5	11033	5	4	4	2	7	1	32	Married	\$70,000 and over
5	11085	6	4	4	2	5	2	40	Single	\$40,000 - \$49,999
7	90039	(null)	4	5	2	5	2	70	Married	(null)
3	10040055	5	4	4	5	8	2	68	Married	\$40,000 - \$49,999
9	80121	7	1	1	1	7	1	46	Married	\$20,000 - \$29,999
)	30052	(null)	(null)	(null)	(null)	(null)	(null)	(null)	(null)	(null)
1	80438	(null)	(null)	(null)	(null)	(null)	(null)	(null)	(null)	(null)
2	10399	3	2	4	2	10	2	27	Married	\$50,000 - \$59,999
3	60100	(null)	2	2	6	(null)	2	72	Married	(null)

	SURVEYID	OCCUPATIONID	<b>⊕</b> ETHNICITYID		RELIGIONID	QUALITYID	GENDER	AGE	MARITALSTATUS	
24	11159	6	2	4	7	5	1	23	Living with a par	tner \$60,000 - \$69,99
25	10258	5	2	4	5	(null)	1	36	Married	\$0 - \$9,999
26	50208	(null)	2	3	6	6	2	68	Married	(null)
27	50192	6	2	3	6	5	2	49	Married	\$40,000 - \$49,99
28	60183	(null)	2	2	6	5	(null)	75	Married	\$0 - \$9,999
29	50010	(null)	2	3	6	5	1	76	Married	\$10,000 - \$19,99
30	60182	(null)	2	2	6	7	1	69	Married	\$50,000 - \$59,999
31	60237	1	2	2	(null)	6	1	74	Married	\$70,000 and over
32	11171	(null)	2	4	6	7	2	19	Single	\$30,000 - \$39,999
33	50071	(null)	2	3	2	8	1	65	Married	\$70,000 and over
34	50275	4	2	3	6	5	2	55	Married	\$30,000 - \$39,999
35	60106	(null)	2	2	6	5	2	69	Married	(null)
36	60157	(null)	2	2	6	5	2	67	Married	\$0 - \$9,999
37	50026	6	2	3	2	7	2	55	Married	\$40,000 - \$49,99
38	60098	(null)	2	2	6	6	1	81	Married	(null)
39	60230	3	2	2	6	5	2	45	Married	\$70,000 and over
40	10074	(null)	2	4	5	10	1	78	Single	\$60,000 - \$69,999
41	60110	(null)	2	2	6	7	2	24	Single	\$30,000 - \$39,999
42	50011	(null)	2	3	6	5	2	75	Married	(null)
43	60108	(null)	2	2	6	6	2	69	Married	\$10,000 - \$19,99
44	60138	(null)	2	2	7	6	(null)	61	Married	(null)
45	50216	(null)	2	3	6	4	2	74	Married	\$0 - \$9,999
46	60015	3	2	2	6	8	2	52	Married	(null)
47	50051	(11)	2	2	-	,	2	20	Manufad	(===11)

	SURVEYID				RELIGIONID	QUALITYID	♦ GENDER	♦ AGE		
47	60061	(null)	2	2	6	6	2	76	Married	(null)
48	50114	4	2	3	2	1	2	45	Single	\$0 - \$9,999
49	50058	(null)	2	3	2	10	1	66	Married	(null)
50	60241	3	2	2	2	6	2	40	Married	\$70,000 and over
51	10178	3	2	4	5	10	1	57	Married	\$70,000 and over
52	80349	7	1	1	2	9	2	65	Married	\$20,000 - \$29,999
53	10276	(null)	2	4	1	8	2	19	Single	\$20,000 - \$29,999
54	40166	3	2	6	4	7	1	36	Married	\$70,000 and over
55	40208	3	2	6	1	8	1	68	Married	\$50,000 - \$59,999
56	60207	8	2	2	6	6	2	76	Married	\$10,000 - \$19,999
57	60218	(null)	2	2	2	5	2	75	(null)	\$0 - \$9,999
58	80398	4	2	1	1	8	2	51	Married	\$30,000 - \$39,999
59	60008	(null)	2	2	1	5	2	68	Married	(null)
60	60065	6	2	2	1	5	1	45	Married	\$20,000 - \$29,999
61	60089	(null)	2	2	(null)	5	2	58	Married	(null)
62	60134	3	2	2	6	7	1	41	Married	\$70,000 and over
63	60143	(null)	2	2	2	6	1	86	Married	(null)
64	50148	(null)	2	3	6	5	2	25	Single	\$0 - \$9,999
65	10040092	3	2	4	6	10	1	49	Married	\$70,000 and over
66	60014	3	2	2	6	7	2	19	Single	\$20,000 - \$29,999
67	40214	3	2	6	2	8	2	32	Married	\$70,000 and over
68	60073	2	2	2	6	8	2	23	Single	\$70,000 and over
69	50125	(null)	2	3	6	7	1	22	Single	(null)
70	60164	4	2	2	2	7	2	25	Other	\$60 000 - \$69 999

	SURVEYID	OCCUPATIONID	ETHNICITYID	LANGUAGEID	RELIGIONID	QUALITYID	∯ GENDER	∯ AGE	MARITALSTATUS	
70	60164	4	2	2	2	7	2	25	Other	\$60,000 - \$69,999
71	60043	(null)	2	2	6	10	(null)	42	Single	(null)
72	60220	4	2	2	(null)	3	1	48	Married	\$0 - \$9,999
73	60036	(null)	2	2	6	10	1	20	Single	\$30,000 - \$39,999
74	40146	(null)	2	6	6	10	1	18	Single	\$70,000 and over
75	40149	(null)	2	6	6	8	2	18	Single	\$20,000 - \$29,999
76	60123	(null)	2	2	6	7	1	22	Single	\$0 - \$9,999
77	10040050	(null)	2	4	6	9	2	18	Single	\$70,000 and over
78	40212	3	2	6	6	9	1	36	Married	\$70,000 and over
79	60122	8	2	2	6	7	1	26	Living with a partner	\$60,000 - \$69,999
80	10075	8	2	4	6	8	1	21	Single	\$30,000 - \$39,999
81	60076	4	2	2	6	8	2	20	Single	\$20,000 - \$29,999
82	50120	(null)	2	3	6	9	2	25	Single	(null)
83	60033	(null)	2	2	6	7	2	31	Married	\$70,000 and over
84	60041	2	2	2	6	8	1	22	Single	\$30,000 - \$39,999
85	60050	(null)	2	2	6	7	(null)	18	Single	\$10,000 - \$19,999
86	60051	(null)	2	2	6	10	2	18	Single	\$50,000 - \$59,999
87	60087	1	2	2	6	5	1	25	Single	\$0 - \$9,999
88	60111	3	2	2	6	9	1	26	Single	\$10,000 - \$19,999
89	60113	3	2	2	6	7	1	24	Married	\$0 - \$9,999
90	60114	3	2	2	6	8	1	28	Single	\$40,000 - \$49,999
91	50212	(null)	2	3	6	8	2	64	Married	(null)
92	60053	5	2	2	6	5	2	22	Single	\$10,000 - \$19,999
93	10446	2	9		9	0	2	27	Marriad	670 000 and orran

99	60109	(null)	2	2	6	8	1 (	null) (null)	(null)
98	60078	3	2	2	6	5	1	22 Single	\$20,000 - \$29,99
97	50112	3	2	3	6	7	1	29 Single	\$40,000 - \$49,99
96	50110	4	2	3	1	7	1	55 Single	\$10,000 - \$19,99
95	40144	(null)	2	6	6	10	2	22 Single	\$20,000 - \$29,99
94	60070	5	2	2	6	6	2	20 Single	\$0 - \$9,999
93	10446	3	3	4	3	9	2	27 Married	\$70,000 and over
92	60053	5	2	2	6	5	2	22 Single	\$10,000 - \$19,99
91	50212	(null)	2	3	6	8	2	64 Married	(null)
90	60114	3	2	2	6	8	1	28 Single	\$40,000 - \$49,99

SELECT \* FROM OCCUPATION;

SELECT \* FROM ETHNICITY;

SELECT \* FROM QualityOfLife;

SELECT \* FROM RELIGION;

SELECT \* FROM LANGUAGE;

SELECT \* FROM GENDER;

SELECT \* FROM SurveyTaker;

5. Write SQL to calculate counts for the number of the rows in each table for the data that have been loaded.

SELECT COUNT(\*) AS "Number of Occupations" FROM OCCUPATION;



SELECT COUNT(\*) AS "Number of Ethnicities" FROM ETHNICITY;



SELECT COUNT(\*) AS "RowsInQualityOfLife" FROM QualityOfLife;



SELECT COUNT(\*) AS "NumberofReligions" FROM RELIGION;



SELECT COUNT(\*) AS "NumberofLanguages" FROM LANGUAGE;



SELECT COUNT(\*) AS "Number of Genders" FROM GENDER;



SELECT COUNT(\*) AS "Number of Survey Takers" FROM Survey Taker;



#### 6. SQL statements

--1.

--What is the Average Quality of Life by Occupation? Select OccupationName, AVG(QualityOfLifeRating)

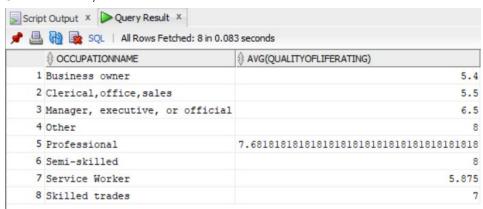
FROM SurveyTaker s

Inner Join occupation o ON s.occupationID = o.occupationID

Inner Join QualityOfLife q ON s.qualityID = q.qualityID

**GROUP BY OccupationName** 

### ORDER BY 1:

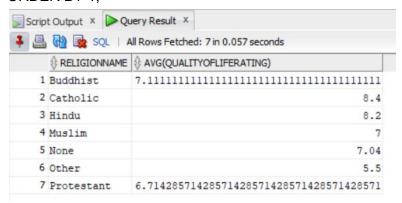


#### --2.

--What is the Average Quality of Life by Religion? Select ReligionName, AVG(QualityOfLifeRating) FROM SurveyTaker s

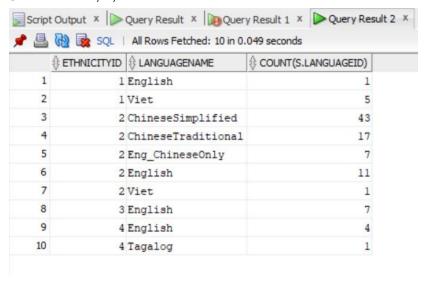
Inner Join religion r ON s.religionID = r.religionID
Inner Join QualityOfLife q ON s.qualityID = q.qualityID
GROUP BY ReligionName

## ORDER BY 1;



--3.

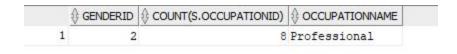
--What languages do each ethnicity speak?
Select ethnicityID, languagename, COUNT(LanguageID)
FROM SurveyTaker s
Inner Join language I ON s.languageid = I.languageid
GROUP BY ethnicityID, languagename
ORDER BY 1, 2;



--4.

--What is the most popular female occupation?
Select s.genderID, COUNT(s.occupationID), o.occupationname
FROM SurveyTaker s
Inner Join occupation o ON s.occupationID = o.occupationID
WHERE s.genderID = 2
GROUP BY genderID, occupationname
ORDER BY 2 DESC
FETCH FIRST ROW WITH TIES

,



--5.

--What is the overall average quality of life among Asian Americans? Select AVG(QualityOfLifeRating) FROM SurveyTaker s

Inner Join QualityOfLife q ON s.qualityID = q.qualityID;

## 7. Reflection

This final project was a great opportunity to get extra practice with everything that we have learned this semester. We found that it was very beneficial to be able to work through this process from start to finish by first conceptualizing and designing the model, to actually writing the code and creating the dataset. We are most proud of the team's ability to bounce back. We learned that our Entity Relationship Diagram was incorrect, so we had to completely restart our project on the day it was due. After getting advice from Tej, we were able to produce an incredible amount of work in 5 hours and test our ability to work under pressure, delegate tasks, and support each other as teammates and friends. It took a lot of communication, but we are all proud of the end result. I think it would have been interesting to do more analysis with the data since we spent so much time putting together the model, but the purpose of creating something like this is to actually use it to analyze the data.