

Row Count
Arrest_borough: 6
Bodily_Injury: 15
Complaint: 22
Contributing_factor: 60. Cleansing: Ignore up case or down case
Driver_Licenses_Jurisdiction: 70
Driver_licenses_status:4
Ejection:7
Emotional Status:9
Ped_Action: 17
Ped_Location:5
Ped_Role:11
Person_Injury: 4
Person_Sex:4
Person_type:5
Point OF impact: 20
Position IN vehicle: 12
PreCrash:20
Public Property Damage:4
Safety Equipment: 19
State Registration: 83
Travel Direction: 10 cleansing:remove N W S E U -
Vehicle Damage:20
Vehicle Make: 7951 cleansing : remove Car/suv truck/bus
Vehicle Model: 2077
Vehicle Type: 1494
Vehicle Type Code: 1642 use crashes data updated on Nov 18
Fct Collision crashes: 1945843 use crashes data updated on Nov 18
Fct Collision_crashes_vehicles: 3703124
Fct Collision persons: 4863648
Fct Person Contributing factors:140461
Fct Vehicles: 3704406
FCT Vehicle contruibuting factors:5640321
FCT Vehicle Vehicle Damage: 4998996
Stg Persons: 4863648
Stg Vehicles; 3704406
Stg Big query:1945843 use crashes data updated on Nov 18

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Windows 11

RowCount.sql - MYWATERCOLOF781.Motor (dongxuejaonev (53)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Motor Execute PUBLIC

Object Explorer

Connect MYWATERCOLOF781 (SQL Server 15.0.2000.5 - dongxuejaonev)

Databases

Security

Server Objects

Replication

PolyBase

Always On High Availability

Management

Integration Services Catalogs

SQL Server Agent (Agent XPs disabled)

XEvent Profiler

RowCount.sql - MY...ngxuejaonev (53)

```
SELECT COUNT(*) AS arrest_borough FROM dbo.dim_arrest_borough
SELECT COUNT(*) AS BODILY_INJURY FROM dbo.dim_BODILY_INJURY
SELECT COUNT(*) AS COMPLAINT FROM dbo.dim_COMPLAINT
SELECT COUNT(*) AS Dim_CONTRIBUTING_FACTOR FROM dbo.dim_CONTRIBUTING_FACTOR
SELECT COUNT(*) AS DRIVER_LICENSE_JURISDICTION FROM dbo.dim_DRIVER_LICENSE_JURISDICTION
SELECT COUNT(*) AS DRIVER_LICENSE_STATUS FROM dbo.dim_DRIVER_LICENSE_STATUS
SELECT COUNT(*) AS EJECTION FROM dbo.dim_EJECTION
```

100 %

Results Messages

arrest_borough
1 6
BODILY_INJURY
1 18
COMPLAINT
1 22
Dim_CONTRIBUTING_FACTOR
1 60
DRIVER_LICENSE_JURISDICTION
1 70
DRIVER_LICENSE_STATUS
1 4
EJECTION
1 7

Query executed successfully. MYWATERCOLOF781 (15.0 RTM) 'dongxuejaonev (53)' Motor '00:00:00' 7 rows

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Ready 57°F Rain off and on Windows 11 File Edit View Actions Devices Window Help 99+ Wed Nov 30 7:48 PM

Windows 11

SQLQuery17.sql - MYWATERCOLOF781.Motor (dongxuejaonev (58)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Motor Execute PUBLIC

Object Explorer

Connect MYWATERCOLOF781 (SQL Server 15.0.2000.5 - dongxuejaonev)

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SQL Server Agent (Agent XPs disabled)

XEvent Profiler

SQLQuery17.sql - ...ngxuejaonev (58)

```
SELECT COUNT(*) AS EMOTIONAL_STATUS FROM dbo.dim_EMOTIONAL_STATUS
SELECT COUNT(*) AS Dim_PED_ACTION FROM dbo.dim_PED_ACTION
SELECT COUNT(*) AS PED_LOCATION FROM dbo.dim_PED_LOCATION
SELECT COUNT(*) AS PED_ROLE FROM dbo.dim_PED_ROLE
SELECT COUNT(*) AS PERSON_INJURY FROM dbo.dim_PERSON_INJURY
SELECT COUNT(*) AS Dim_PERSON_SEX FROM dbo.dim_PERSON_SEX
SELECT COUNT(*) AS Dim_PersonType FROM dbo.dim_PersonType
```

100 %

Results Messages

EMOTIONAL_STATUS
1 9
Dim_PED_ACTION
1 17
PED_LOCATION
1 5
PED_ROLE
1 11
PERSON_INJURY
1 4
Dim_PERSON_SEX
1 4
Dim_PersonType
1 5

Query executed successfully. MYWATERCOLOF781 (15.0 RTM) 'dongxuejaonev (58)' Motor '00:00:00' 7 rows

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Windows 11

RowCount.sql - MYWATERCOLOF781.Motor (dongxuejaonew (53)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Motor

Object Explorer

Connect + MYWATERCOLOF781 (SQL Server 15.0.2000.5 - dongxuejaonew)

Databases

Security

Server Objects

Replication

PolyBase

Always On High Availability

Management

Integration Services Catalogs

SQL Server Agent (Agent XPs disabled)

XEvent Profiler

RowCount.sql - MY...ngxuejaonew (53)) * nyc_mv_collisions...ongxuejaonew (51)) *

```
SELECT COUNT(*) AS VEHICLE_MAKE FROM dbo.Dim_VEHICLE_MAKE
SELECT COUNT(*) AS VEHICLE_TYPE FROM dbo.Dim_VEHICLE_TYPE
SELECT COUNT(*) AS VEHICLE_TYPE_CODE FROM dbo.Dim_VEHICLE_TYPE_CODE
```

100 %

Results Messages

POINT_OF_IMPACT	20
POSITION_IN_VEHICLE	12
PRE_CRASH	20
PUBLIC_PROPERTY_DAMAGE	4
SAFETY_EQUIPMENT	18
STATE_REGISTRATION	83
TRAVEL_DIRECTION	10
VEHICLE_DAMAGE	20
VEHICLE_MAKE	7861
VEHICLE_MODEL	2077
VEHICLE_TYPE	1494
VEHICLE_TYPE_CODE	1642

Query executed successfully. MYWATERCOLOF781 (15.0 RTM) dongxuejaonew (53) Motor 00:00:01 12 rows

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Windows 11

RowCount.sql - MYWATERCOLOF781.Motor (dongxuejaonew (53)) - Microsoft SQL Server Management Studio

File Edit View Project Tools Window Help

Motor

Object Explorer

Connect + MYWATERCOLOF781 (SQL Server 15.0.2000.5 - dongxuejaonew)

Databases

Security

Server Objects

Replication

PolyBase

Always On High Availability

Management

Integration Services Catalogs

SQL Server Agent (Agent XPs disabled)

XEvent Profiler

RowCount.sql - MY...ngxuejaonew (53)) * nyc_mv_collisions...ongxuejaonew (51)) *

```
SELECT COUNT(*) AS Collisions_Vehicles_Vehicle_Damage FROM dbo.fct_Collisions_Vehicles_Vehicle_Damage
SELECT COUNT(*) AS collision_persons FROM dbo.stg_nyc_mv_collision_persons
SELECT COUNT(*) AS collision_vehicles FROM dbo.stg_nyc_mv_collision_vehicles
SELECT COUNT(*) AS collisions_BigQuery FROM dbo.stg_nyc_mv_collisions_BigQuery
```

100 %

Results Messages

collision_crashes	1945843
collision_crashes_vehicles	3703124
collision_persons	4883648
persons_contributing_factors	140461
fct_Collisions_Vehicles	3704406
Collisions_Vehicles_Contributing_Factors	5640321
Collisions_Vehicles_Vehicle_Damage	4998996
collision_persons	4883648
collision_vehicles	3704406
collisions_BigQuery	1945843

Query executed successfully. MYWATERCOLOF781 (15.0 RTM) dongxuejaonew (53) Motor 00:00:34 10 rows

Activate Windows