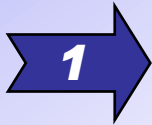
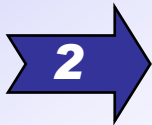


Create Canned Report



<https://treds.virginia.gov>



The screenshot shows a Mozilla Firefox browser window titled "TREDs - Traffic Records Electronic Data System - Mozilla Firefox". The address bar shows the URL "https://treds.virginia.gov/UI/Security/Login.aspx". The page content includes a header with the "TREDs Saving Lives" logo. Below the header, there are three main sections: "Sponsor Links" with links to VAHSO, Virginia State Police, and Virginia DOT; "Main Goal:" which describes the system's purpose in providing accurate highway safety information; and a "Login Form" with fields for "Username:" and "Password:", a "Remember Me" checkbox, a "Log In" button, and a "Forgot your password?" link. Red arrows point to the Username and Password input fields in the login form.



Steps to Create A Canned Report (Cont')

Driver Action Contributing to Crashes by Age Group for CY 2008

3



The screenshot shows a web application interface with a dark blue header and a light blue main area. The header contains two menu items: "DMV Alcohol Related" and "DMV Reports". A red arrow points from a "Select Report Type" box to the "DMV Reports" item. Below the header is a list of report titles, each preceded by a blue arrowhead. A red arrow points from a "Select Report" box to the last item in the list: "DMV Driver Action Contributing to the Crashes by Age Group (Multi Year)".

Select Report Type

- DMV Alcohol Related
- DMV Reports

- DMV Bicycle Crashes-Injuries and Fatalities by Jurisdiction (Multi Year)
- DMV Crash Fatalities by Month (Multi Year)
- DMV Crashes by Crash Time (Multi Year)
- DMV Crashes by Crash Type (Multi Year)
- DMV Crashes by Jurisdiction (Multi Year)
- DMV Crashes by Month (Multi Year)
- DMV Driver Action Contributing to the Crash - Totals and by Gender (Multi Year)
- DMV Driver Action Contributing to the Crashes by Age Group (Multi Year)

Select Report

Steps to Create A Canned Report (Cont')



Year **2008** View

1 of 1 100% Find | Next Select a format Export

Virginia
Driver Action Contributing To Crashes By Age Group

Calendar Year 2008

Driver Action	Calendar Year 2008											Total	
	Under 15	15	16	17	18	19	20	21 to 35	36 to 50	51 to 65	66 and Over		Unknown
Avoiding Other Vehicle	1	1	33	43	85	70	74	742	593	334	90	18	2,084
Avoiding Pedestrian	1	0	1	2	3	4	4	40	21	13	5	4	98
Driver Distraction	4	3	108	243	228	230	177	1,742	1,170	682	296	35	4,918
Failure To Yield	47	40	522	896	829	818	686	5,593	3,981	3,113	2,669	227	19,421
Following Too Close	8	14	510	1,152	1,277	1,300	1,224	10,074	6,485	3,607	1,398	250	27,299
Hit and Run	8	6	23	55	71	74	92	992	480	162	44	4,750	6,757
Illegal or Improper Parking	1	0	3	10	8	14	10	104	87	79	31	66	413
Improper Backing	5	3	35	44	52	46	35	440	482	338	134	79	1,693
Improper Lane Change	5	10	69	168	196	179	191	1,894	1,482	1,136	607	522	6,459
Improper Passing	1	2	21	51	55	52	49	515	383	218	120	93	1,560

Run Report

1. Select Year – 2008
2. Click - View Report



Steps to Create Ad-Hoc Report

1



<https://treds.virginia.gov>

2

TREDs
Saving Lives

Sponsor Links

- [VAHSQ](#)
- [Virginia State Police](#)
- [Virginia DOT](#)

Reporting Services

- [Custom Reports](#)
- [Workflow Reports](#)

Main Goal:

The main goal of **TREDs (Traffic Records Electronic Data System)** is to provide accurate, timely and detailed highway safety information for analysis and reporting. The data from TREDs is used to support Virginia's efforts to reduce crashes, injuries, fatalities and associated costs. Through TREDs, Virginia now has one of the most effective and innovative information technology tools in the nation to identify and address its highway safety concerns.

This state-of-the-art, automated data system centralizes all of Virginia's crash data and related information. It allows for the electronic submission of police crash reports, scanning of crash data submitted

Login Form

Username:

Password:

Remember Me

[Forgot your password?](#)

Steps to Create Ad-Hoc Report (Cont')

Crashes by Day of Week and Time of Day for Alexandria City - CY 2008

3

Build Report

Report1 - M... ilder

File Edit View Insert Format Report Help

Design Report Run Report Filter Sort and Group

Explorer

TREDS Star

Entities:

- Jurisdiction
- Light Conditions
- Number Vehicles
- Roadway Surface Conditions
- Surface Types
- Time
- Traffic Controls
- Weather
- Work Zone Types
- Crash Fact**

Fields:

- Number Of Vans Invol...
- Crash Involved Alcohol
- Number Of 15 19 Aged...
- Number Of 15 19 Aged...
- Driver Violated Traffic ...
- Driver Violated Speed ...
- Driver Drinking
- Driver Physically Impai...
- Pedestrian Violated Law
- Pedestrian Drinking
- Pedestrian Physically I...
- Number Of Defective V...
- Amount Of Property D...
- Crash Count**
- Fatal crash
- Injury Crash
- Property Damage Crash
- Crashes (Goal)
- Crashes (Value)

Drag and drop column groups

Crash Count
0

Crash Count

Drag & Drop

start presentation Microsoft PowerP... 3:49 PM

Steps to Create Ad-Hoc Report (Cont')

Crashes by Day of Week and Time of Day for Alexandria City - CY 2008

4

Build Report

Click to add title

Drag & Drop - Day Name and Three Hour Label

Three Hour Label	Day Name (Crash Count)	Total
xxxxxxxxxxxxxxxxxxxx		0
xxxxxxxxxxxxxxxxxxxx		0
Total		0

Crash Count

Filter: All Crash Fact

Steps to Create Ad-Hoc Report (Cont')

Crashes by Day of Week and Time of Day for Alexandria City - CY 2008

5

Filter Data

The screenshot shows a software interface titled "Filter Data". It is divided into two main sections: "Entities" and "Fields".

Entities: A list of categories with expandable icons. The categories are: Crash Types, Jurisdiction, Light Conditions, Number Vehicles, Roadway Surface Conditions, Surface Types, **Time** (circled in red), Traffic Controls, and Weather.

Fields: A list of specific data points. The fields are: # Day, a Day Name, # Day Ordinal, a End Time Label, a Holiday, # Hour, # Month, a Month Name, a Start Time Label, a Three Hour Label, # TimeID, and **# Year** (circled in red).

Steps to Create Ad-Hoc Report (Cont')

Crashes by Day of Week and Time of Day for Alexandria City - CY 2008

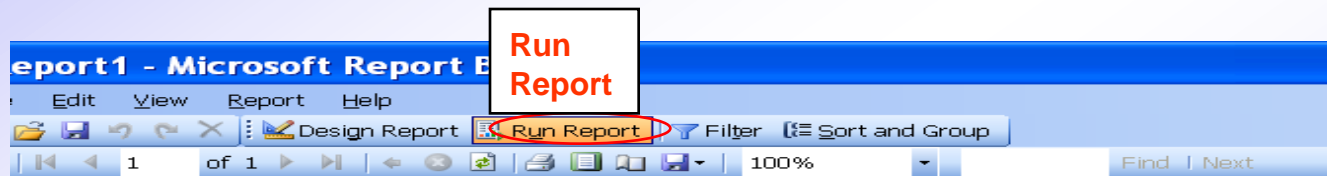
6

Filter Data

The screenshot shows a software interface titled "Filter Data". On the left, under "Entities:", a list includes "Crash Types", "Jurisdiction", "Light Conditions", "Number Vehicles", "Roadway Surface Conditions", "Surface Types", "Time", "Traffic Controls", and "Weather". "Jurisdiction" is circled in red. Below this, under "Fields:", "City Jurisdiction Code" and "City Name" are listed, with "City Name" also circled in red. On the right, under "Crash Fact with:", there are two filter conditions: "Year equals 2008" and "City Name equals Alexandria City". A red arrow points from the circled "City Name" field to the "City Name" dropdown menu.

Steps to Create Ad-Hoc Report (Cont')

Crashes by Day of Week and Time of Day for Alexandria City - CY 2008



Day Name (Crash Count)								
Three Hour Label	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total
3:00am - 5:59am	5	3	7	6	7	10	19	57
3:00pm- 5:59pm	52	67	67	72	84	44	32	418
6:00am - 8:59am	49	61	56	59	48	18	14	305
6:00pm- 8:59pm	39	61	41	35	50	40	33	299
9:00am - 11:59am	36	63	30	43	41	42	19	274
9:00pm- 11:59pm	11	15	17	23	27	22	12	127
Midnight - 2:59am	2	6	9	11	9	23	18	78
Noon- 2:59pm	42	44	48	45	48	51	32	310
Total	236	320	275	294	314	250	179	1868

Filter: Crash Fact with: All of (Year = 2008, City Name = "Alexandria City")

Thank you