

# Cross Tabulation Exercises

YEAR: 1998 STATE: (All) COUNT: Number of Persons

Driver Age Group	Day of Week								Total
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Unknown	
<16	460	375	366	358	402	473	560	2	2996
16-20	1071	648	630	658	707	881	1131	0	5726
21-24	738	392	383	398	492	591	777	3	3774
25-34	1222	755	711	794	932	1040	1472	3	6929
35-44	1107	830	781	815	848	1035	1281	5	6702
45-54	664	637	588	588	633	813	860	3	4796
55-64	395	434	431	428	466	513	534	1	3202
65-69	164	210	223	194	246	251	205	0	1493
>69	649	836	932	845	830	927	772	3	5794
Unknown	16	13	11	11	9	25	14	1	100
<b>Total</b>	<b>6486</b>	<b>5130</b>	<b>5056</b>	<b>5089</b>	<b>5565</b>	<b>6549</b>	<b>7606</b>	<b>21</b>	<b>41,502</b>

State Report Condition Criteria:

- [Injury Severity: 4](#)

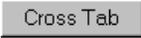
Generated on PARS (Internet) Query System (Last Updated: 10/05/1999)

# Cross Tabulation Report Exercises

## Exercise 1

<b>Report Title:</b>	<b><u>Fatalities by County and Crash Month</u></b>
<b>Year:</b>	1999
<b>Variables:</b>	Crash Month <sup>C</sup> , County <sup>C</sup> , Injury Severity <sup>P</sup>
<b>Condition Criteria:</b>	State = FL Injury Severity = Fatal Injury (K)
<b>Cross Tab Variable:</b>	Column = Crash Month Row = County
<b>Count:</b>	Number of Persons
<b>Grouping Options:</b>	None

### Step-by-Step Directions

- Step 1. From the Choose Year Screen, select **1999** and click 
- Step 2. From the Choose Variables Screen, select **Crash Month**<sup>C</sup>, **County**<sup>C</sup>, **Injury Severity**<sup>P</sup> and click 
- Step 3. From the Choose Condition Criteria Screen, select **State = FL** and **Injury Severity = Fatal Injury** and click 
- Step 4. From the Choose Format Options Screen, set Column to **Crash Month** and set Row to **County**, set Select Data to Count to **Number of Persons**, enter the title of the report as **Fatalities by County and Crash Month** and click 
- Step 5. Review your Result then click on the  in the Internet Explorer toolbar.

*\*Note\* When finished, return to the Choose Year Screen.*

## Cross Tabulation Report Exercises

## Exercise 2

<b>Report Title:</b>	<b><u>Total 15-20 Year Old Driver Fatalities by Restraint Use and County</u></b>
<b>Year:</b>	1999
<b>Variables:</b>	County <sup>C</sup> , Age <sup>P</sup> , Injury Severity <sup>P</sup> , Person Type <sup>P</sup> , Restraint System-Use <sup>P</sup>
<b>Condition Criteria:</b>	State = FL Injury Severity = Fatal Injury (K) Person Type = Driver of Motor Vehicle in Transport 1 Age = (15, 16, 17, 18, 19, 20)
<b>Cross Tab Variable:</b>	Column = Restraint System-Use Row = County
<b>Count:</b>	Number of Persons
<b>Grouping Options:</b>	None

### Step-by-Step Directions

- Step 1. From the Choose Year Screen, select **1999** and click
- Step 2. From the Choose Variables Screen, select **County**<sup>C</sup>, **Age**<sup>P</sup>, **Injury Severity**<sup>P</sup>, **Person Type**<sup>P</sup> and **Restraint System-Use**<sup>P</sup> and click
- Step 3. From the Choose Condition Criteria Screen, select **State = FL**, **Injury Severity = Fatal Injury**, **Person Type = Driver of Motor Vehicle in Transport** and **Age = 15-20** (this can be done by selecting **15**, holding down the Shift key and scrolling down until all the variables between **15** and **20** (inclusive) are selected as well) and click
- Step 4. From the Choose Format Options Screen, set Column to **Restraint System-Use** and set Row to **County**, set Select Data to Count to **Number of**

## Cross Tabulation Report Exercises

## Exercise 2

Persons, enter the title of the report as **Total 15-20 Year Old Driver**

**Fatalities by Restraint Use and County** and click 

Step 5. Review your Result then click on the  in the Internet Explorer toolbar.

*\*Note\* When finished, return to the Choose Year Screen.*

## Cross Tabulation Report Exercises

## Exercise 3

<b>Report Title:</b>	<b><u>Fatal Occupants by Seating Position and Restraint System-Use</u></b>
<b>Year:</b>	1999
<b>Variables:</b>	Injury Severity <sup>P</sup> , Person Type <sup>P</sup> , Restraint System-Use <sup>P</sup> , Seating Position <sup>P</sup> , Body Type <sup>V</sup>
<b>Condition Criteria:</b>	State = FL Injury Severity = Fatal Injury (K) Person Type = 1, 2, 9 Body Type = 1, 2, 3, 4, 5, 6, 7, 8, 9
<b>Cross Tab Variable:</b>	Column = Restraint System-Use Row = Seating Position
<b>Count:</b>	Number of Persons
<b>Grouping Options:</b>	None

### Step-by-Step Directions

- Step 1. From the Choose Year Screen, select **1999** and click
- Step 2. From the Choose Variables Screen, select **Injury Severity<sup>P</sup>**, **Person Type<sup>P</sup>**, **Restraint System-Use<sup>P</sup>**, **Seating Position<sup>P</sup>** and **Body Type<sup>V</sup>** and click
- Step 3. From the Choose Condition Criteria Screen, select **State = FL**, **Injury Severity = Fatal Injury**, **Person Type = 1, 2, 9** (select only these variables by holding down the Control key while you select them) and **Body Type = 1, 2, 3, 4, 5, 6, 7, 8, 9** (select only these variables by holding down the Control key while you select them) and click
- Step 4. From the Choose Format Options Screen, set Column to **Restraint System-Use**, set Column Grouping to **Restraint Use**, set Row to **Seating Position**,

## Cross Tabulation Report Exercises

## Exercise 3

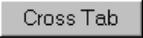
set Select Data to Count to **Number of Persons**, enter the title of the report **Fatal Occupants by Seating Position and Restraint System-Use** and click

Step 5. Review your Result then click on the  in the Internet Explorer toolbar.

*\*Note\* When finished, return to the Choose Year Screen.*

<b>Report Title:</b>	<u><b>Crash Counts by County and Roadway-Function Class</b></u>
<b>Year:</b>	1999
<b>Variables:</b>	County <sup>c</sup> , Roadway Function Class <sup>c</sup>
<b>Condition Criteria:</b>	State = FL
<b>Cross Tab Variable:</b>	Column = Roadway Function Class Row = County
<b>Count:</b>	Number of Crashes
<b>Grouping Options:</b>	Column = Urban/ Rural

## Step-by-Step Directions

- Step 1. From the Choose Year Screen, select **1999** and click 
- Step 2. From the Choose Variables Screen, select **County<sup>c</sup>**, **Roadway Function Class<sup>c</sup>** and click 
- Step 3. From the Choose Condition Criteria Screen, select **State = FL** and click 
- Step 4. From the Choose Format Options Screen, set Column to **Roadway Function Class**, set the Column Group to **Urban/Rural**, set Row to **County**, set Select Data to Count to **Number of Crashes**, enter the title of the report as **Crash Counts by County and Roadway Function Class** and click 
- Step 5. Review your Result then click on the  in the Internet Explorer toolbar.

*\*Note\* When finished, return to the Choose Year Screen.*

<b>Report Title:</b>	<b><u>Occupants Count by Injury Severity and Ejection</u></b>
<b>Year:</b>	1999
<b>Variables:</b>	Ejection <sup>P</sup> , Injury Severity <sup>P</sup> , Person Type <sup>P</sup>
<b>Condition Criteria:</b>	State = FL Person Type = Driver of a Motor Vehicle in Transport (1) Person Type = Passenger of a Motor Vehicle in Transport (2) Person Type = Unknown Occupant Type in a Motor Vehicle in Transport (9)
<b>Cross Tab Variable:</b>	Column = Ejection Row = Injury Severity
<b>Count:</b>	Number of Persons
<b>Grouping Options:</b>	None

## Step-by-Step Directions

- Step 1. From the Choose Year Screen, select **1999** and click
- Step 2. From the Choose Variables Screen, select **Ejection**<sup>P</sup>, **Injury Severity**<sup>P</sup> and **Person Type**<sup>P</sup> and click
- Step 3. From the Choose Condition Criteria Screen, select **State = FL** and **Person Type = 1, 2, 9** (select only these variables by holding down the Control key while you select them) and click
- Step 4. From the Choose Format Options Screen, set Column to **Ejection** and set Row to **Injury Severity**, set Select Data to Count to **Number of Persons**, enter the title of the report as **Occupants Count by Injury Severity and Ejection** and click

## Cross Tabulation Report Exercises

## Exercise 5

Step 5. Review your Result then click on the  in the Internet Explorer toolbar.

*\*Note\* When finished, return to the Choose Year Screen.*

<b>Report Title:</b>	<b><u>Motorcycle Drivers Involved in Fatal Crashes by Age and License Compliance</u></b>
<b>Year:</b>	1999
<b>Variables:</b>	Age <sup>P</sup> , Injury Severity <sup>P</sup> , Person Type <sup>P</sup> , Body Type <sup>V</sup> , Driver License Type Compliance <sup>D</sup>
<b>Condition Criteria:</b>	State = FL Injury Severity = Fatal Injury (K) Person Type = Driver of a Motor Vehicle in Transport (1) Body Type = 80, 81, 82, 83, 88, 89
<b>Cross Tab Variable:</b>	Column = Driver License Type Compliance Row = Age
<b>Count:</b>	Number of Persons
<b>Grouping Options:</b>	Row = Driver Age Group

## Step-by-Step Directions

- Step 1. From the Choose Year Screen, select **1999** and click
- Step 2. From the Choose Variables Screen, select **Age<sup>P</sup>**, **Injury Severity<sup>P</sup>**, **Person Type<sup>P</sup>**, **Body Type<sup>V</sup>** and **Driver License Type Compliance<sup>D</sup>** and click
- Step 3. From the Choose Condition Criteria Screen, select **State = FL**, **Injury Severity = Fatal Injury**, **Person Type = Driver of a Motor Vehicle in Transport** and **Body Type = 80, 81, 82, 83, 88, 89** (select only these variables by holding down the Control key while you select them) and click
- Step 4. From the Choose Format Options Screen, set Column to **Driver License Type Compliance** and set Row to **Age**, set Row Grouping to **Driver Age Group**, set Select Data to Count to **Number of Persons**, enter the title of

## Cross Tabulation Report Exercises

## Exercise 6

the report as **Motorcycle Drivers Involved in Fatal Crashes by Age and License Compliance** and click 

Step 5. Review your Result then click on the  in the Internet Explorer toolbar.

*\*Note\* When finished, return to the Choose Year Screen.*

<b>Report Title:</b>	<b><u>Motorcycle Occupants Killed by Person Type and Helmet Use</u></b>
<b>Year:</b>	1999
<b>Variables:</b>	Injury Severity <sup>p</sup> , Person Type <sup>p</sup> , Restraint System-Use <sup>p</sup> , Body Type <sup>v</sup>
<b>Condition Criteria:</b>	State = FL Injury Severity = Fatal Injury (K) Person Type = 1, 2, 9 Body Type = 80, 81, 82, 83, 88, 89
<b>Cross Tab Variable:</b>	Column = Restraint System-Use Row = Person Type
<b>Count:</b>	Number of Persons
<b>Grouping Options:</b>	None

## Step-by-Step Directions

- Step 1. From the Choose Year Screen, select **1999** and click
- Step 2. From the Choose Variables Screen, select **Injury Severity<sup>p</sup>**, **Person Type<sup>p</sup>**, **Restraint System-Use<sup>p</sup>**, **Body Type<sup>v</sup>** and click
- Step 3. From the Choose Condition Criteria Screen, select **State = FL**, **Injury Severity = Fatal Injury**, **Person Type = 1, 2, 9** (select only these variables by holding down the Control key while you select them) and **Body Type = 80, 81, 82, 83, 88, 89** (select only these variables by holding down the Control key while you select them) and click
- Step 4. From the Choose Format Options Screen, set Column to **Restraint System-Use** and set Row to **Person Type**, set Row Grouping **Person Type Group**, set Select Data to Count to **Number of Persons**, enter the title of the report

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## Exercise 7

as Motorcycle Occupants Killed by Person Type and Helmet Use and  
click 

Step 5. Review your Result then click on the  in the Internet Explorer  
toolbar.

*\*Note\* When finished, return to the Choose Year Screen.*

<b>Report Title:</b>	<b><u>Fatal Crashes by Roadway-Function Class and Atmospheric Condition</u></b>
<b>Year:</b>	1999
<b>Variables:</b>	Atmospheric Condition <sup>c</sup> , Roadway Function Class <sup>c</sup>
<b>Condition Criteria:</b>	State = FL
<b>Cross Tab Variable:</b>	Column = Atmospheric Condition Row = Roadway Function Class
<b>Count:</b>	Number of Crashes
<b>Grouping Options:</b>	None

## Step-by-Step Directions

- Step 1. From the Choose Year Screen, select **1999** and click 
- Step 2. From the Choose Variables Screen, select **Atmospheric Condition**<sup>c</sup>, **Roadway Function Class**<sup>c</sup> and clic 
- Step 3. From the Choose Condition Criteria Screen, select **State = FL** and click 
- Step 4. From the Choose Format Options Screen, set Column to **Atmospheric Condition** and set Row to **Roadway Function Class**, set Select Data to Count to **Number of Crashes**, enter the title of the report as **Fatal Crashes by Roadway-Function Class and Atmospheric Condition** and click 
- Step 5. Review your Result then click on the  in the Internet Explorer toolbar.

*\*Note\* When finished, return to the Choose Year Screen.*