

# Delaware Motorcycle Fatality Survey



## DELAWARE MOTORCYCLE FATALITY STUDY

Delaware State University is conducting this survey on behalf of the Delaware Department of Transportation and the Federal Highway Administration. Check the answers that best apply to your situation.

**Q1** How long have you, or did you, ride a motorcycle?

*Less than one year.....*

*Between one year and two years.....*

*More than two years but less than five years.....*

*Between five years and ten years.....*

*More than ten years; (Please specify \_\_\_ yrs)* \_\_\_\_\_

**Q2** Are you still driving a motorcycle currently? Yes  No

If No, please explain? \_\_\_\_\_

**Q3** How many years have you had a motorcycle license in the state of Delaware? \_\_\_\_\_

**Q4** Where did you take your first motorcycle licensing exam? \_\_\_\_\_

**Q5** Where did you take your most recent motorcycle exam? \_\_\_\_\_

**Q6** Do you typically ride your motorcycle for pleasure or work? Pleasure  Work  Both

**Q6a. How many hours per week do you ride for Pleasure?**

	1	2	3	4	5	6	7	8	9	10	11	12+
<b>Average Riding Hours</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*If more than 12; (Please specify \_\_\_ hours)*

**Q6b. How many hours per week do you ride for Work?**

	1	2	3	4	5	6	7	8	9	10	11	12+
<b>Average Riding Hours</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*If more than 12; (Please specify \_\_\_\_\_ hours)*

**Q7** What activities or events do you regularly ride your motorcycle to and from in Delaware?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_

**Explain, if necessary.**

**Q8** What challenges have you encountered in your travels to and from these events and activities?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_

Explain, if necessary.

**Q9** What challenges have you encountered when entering traffic intersections as the signals change?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_

**Q10**      **Would you suggest new safety regulations to be implemented to increase motorcycle safety in intersections?**

Yes .....

No.....

Not Sure.....

**Explain, if necessary.**

**Q11**      **Are you aware of the problems associated with motorcycle safety in larger, more populated states?**

Yes       No

**Q12**      **Are you aware of the problems associated with motorcycle safety in larger cities?**

Yes       No

**Q13**      **What do you believe are the biggest challenges when riding in certain geographic areas? (e.g., rural, urban, and suburban)?**

**Q14**      **What are the biggest challenges when riding in New Castle, Kent, and Sussex counties in Delaware? (Please list specific cities to include in your response.)**

**Q15** What are the biggest challenges when riding in the Delaware cities of Dover, Georgetown, Middletown, and Wilmington? (Please list specific other cities to include in your response.)

Dover \_\_\_\_\_

Georgetown \_\_\_\_\_

Middletown \_\_\_\_\_

Wilmington \_\_\_\_\_

Others, please specify \_\_\_\_\_

**Q16** How familiar are you with the state of Delaware’s motorcycle helmet laws?

- Very familiar*.....
- Somewhat familiar*.....
- Barely familiar*.....
- Not at all familiar*.....

**Q17** Do you agree or disagree with the helmet laws in Delaware?

Yes  No

**Q18** How do you get to work? (Check all that apply)

- Private Automobile*.....
- Company-Sponsored Car or Van Pools*.....
- Public Transportation*.....
- Bicycle or Motorcycle*.....
- Other*\_\_\_\_\_

**Q19** What do you believe are the biggest challenges in Delaware due to the rush-hour traffic within the Pennsylvania, New Jersey, and Delaware I-95 Corridor? Or Due to the traffic on the Delmarva Peninsula, in general? (Pease list specific instances to include in your response.)

**Q20** What type of vehicle do you use once you get to work? (Check all that apply)

<i>Private Automobile</i> .....	<input type="checkbox"/>
<i>Company-Sponsored Car or Van Pool</i> .....	<input type="checkbox"/>
<i>Public Transportation</i> .....	<input type="checkbox"/>
<i>Bicycle or Motorcycle</i> .....	<input type="checkbox"/>
<i>Walking</i> .....	<input type="checkbox"/>
Other, please specify _____	

**Q21** Optional. Please provide the ZIP code(s) of your actual place of employment.

\_\_\_\_\_

\_\_\_\_\_

**Q22** What is the average duration of a routine motorcycle trip that you take on weekly basis? (Check all that apply)

<i>Between 30 minutes and 60 minutes</i> .....	<input type="checkbox"/>
<i>Between 60 minutes and 90 minutes</i> .....	<input type="checkbox"/>
<i>Between 90 minutes 2 hours</i> .....	<input type="checkbox"/>
<i>More than 2 hours</i> .....	<input type="checkbox"/>
<i>Depends on the weather</i> .....	<input type="checkbox"/>

**Q23**      **How many times per year do you use a motorcycle while on vacation?**

- 0-4 .....
- 5-9 .....
- 10-14 .....
- 15-19 .....
- 20-24 .....
- 25 or more (Please specify) \_\_\_\_\_

**Q24**      **How many times per year do you take a vacation?**

- 0-1 .....
- 2-3 .....
- 4-5 .....
- 6-7 .....
- 8-9 .....
- 10 or more (Please specify \_\_\_\_\_). \_\_\_\_\_

**Q25**      **What type of new technologies or highway enhancements would improve motorcycle safety in Delaware?**

**Q26**      **Do you believe that new laws, or more specificity in motorcycle helmet laws, would save lives in Delaware?**

Yes       No

**Q27**      **Does your motorcycle affiliation utilize web-based training?**

- Yes .....
- No .....
- Not Sure .....
- It did at one time. ....



**Q28**      **How much time during your motorcycle training was typically devoted to motorcycle fatalities?**  
*A large amount* .....   
*A medium amount* .....   
*A small amount*.....   
*Hardly any* .....   
*None that I can remember*.....

**Q29**      **How often does your motorcycle affiliation provide additional training on new safety technologies?**  
*Very Often* .....   
*Regularly*.....   
*Occasionally* .....   
*Hardly Ever*.....

**Q30**      **What is your gender?**  
**I care to now disclose**   
*Male* .....   
*Female* .....

**Q31**      **What year were you born?** \_\_\_\_\_  
 \_\_\_\_\_

**Q32**      **How would you describe your race/ethnicity? (Please check the appropriate response).**  
*White, not of Hispanic or Latino origin*.....   
*Black or African American* .....   
*Hispanic or Latino* .....   
*Asian*.....   
*Native Hawaiian or other Pacific Islander* .....   
*Other Race* .....   
*Multi-racial. What races/ethnicities?* \_\_\_\_\_

**Q33**      **What was the highest grade of school that you completed?**  
*Some High School (less than 12th grade)*.....   
*Finished High School (or 12th Grade)*.....   
*Some Technical School Beyond High School*.....   
*Some College but Did Not Graduate* .....   
*Graduated from College* .....   
*Attended Graduate or Professional School* .....

**Q34 What is your age?**

Less than 16

Between 17 and 19

Between 20 and 22

Between 23 and 26

Between 27 and 30

Between 31 and 39

Between 40 and 60

Other, please specify \_\_\_\_\_

## **THANK YOU SO VERY MUCH FOR YOUR TIME AND PARTICIPATION**

For questions regarding this survey, please call 302-857-6914.

By completing the survey, you will be entered in a drawing to receive a \$40 gift card to the Harley Davidson Store or a retailer of your choice. There will be three winners.

Delaware Motorcycle Fatality Project  
1200 N. DuPont Highway  
Dover, DE 19901

Completed surveys can be mailed to the address above or emailed to [jchristopher @desu.edu](mailto:jchristopher@desu.edu).  
Completed survey may also be faxed to 302-857-7784.