The attached charts show the results of a study I have just completed to test the claims of those who support Section 19(b) of HB5330.

Mr. Eucalitto, in both his written and oral testimony stated that "In 2021, a total of 65 motorcycle operators and passengers were killed on Connecticut roadways", whereas the 2021 crash data shows that number to have actually been 61 - while this may not seem like that big a discrepancy, it clearly shows that he doesn't care much about the accuracy of his claims.

He further claims that "From 2015 – 2023, 81% of motorcycle crashes occurred within the first three years following the earning of a motorcycle endorsement", whereas there is no data in the statistics gathered at the time of a crash to indicate how long any person has held either a motorcycle endorsement or even an operators license - he appears to just be making this stuff up!

Furthermore the 2015-2022 crash data clearly shows that the distribution of fatal and serious injuries closely tracks the number of motorcyclists in any particular age group, and since the "< 21" age group are ALL relative novices, if his claims had any merit, one would expect them to show disproportionately higher fatality and serious injury rates - which is clearly NOT THE CASE! In fact, 6% of motorcyclists involved in any kind of crash are in this age group, with 5% of the fatalities and 6% of the serious injuries also falling in this age group.

This study is, as always based on the publicly available data at UConn.

## **Motorcycle Crashes 2021**

|         | All Motorcycle Crashes=1235 Motorcyclists=1334 |              | Fatal MC Crashes=60 Motorcyclists=61 |                         | Serious MC Crashes=228 Motorcyclists=234 |                               |
|---------|--|--------------|--------------------------------------|-------------------------|--|-------------------------------|
| Age:    | Motorcyclists:                                 | % of Total:  | Fataliities:                         | % of Total:             | Serious Injuries:                        | % of Total:                   |
| Any     | 1334   | 100          | 61                                   | 4                       | 234                                      | 17                            |
|         |  |              |                                      |                         |  |                               |
| Age:    | Motorcyclists:                                 | %/Age Group: | Fataliities:                         | % Fatalities/Age Group: | Serious Injuries:                        | % Serious Injuries/Age Group: |
| < 21    | 84   | 6            | 3                                    | 4                       | 11                                       | 4                             |
| 21-30   | 389  | 29           | 18                                   | 29                      | 69                                       | 29                            |
| 31-40   | 263  | 19           | 16                                   | 26                      | 58                                       | 24                            |
| 41-50   | 172  | 12           | 8                                    | 13                      | 40                                       | 17                            |
| 51-60   | 189  | 14           | 10                                   | 16                      | 32                                       | 13                            |
| > 60    | 135  | 10           | 5                                    | 8                       | 23                                       | 9                             |
| Unknown | 102  | 7            | 1                                    | 1                       | 1  | 0                             |

## Motorcycle Crashes 2015-2022 inclusive

|         | All Motorcycle Crashes=44639 Motorcyclists=10811 |              | Fatal MC Crashes=1753 Motorcyclists=411 |                         | Serious MC Crashes=7778 Motorcyclists=1849 |                              |  |  |
|---------|--|--------------|---|-------------------------|--|------------------------------|--|--|
| Age:    | Motorcyclists:                                   | % of Total:  | Fataliities:                            | % of Total:             | Serious Injuries:                          | % of Total:                  |  |  |
| Any     | 10811  | 100          | 411                                     | 3                       | 1849                                       | 17                           |  |  |
|         |  |              |   |                         |  |                              |  |  |
| Age:    | Motorcyclists:                                   | %/Age Group: | Fataliities:                            | % Fatalities/Age Group: | Serious Injuries:                          | % Serious Injuries/Age Group |  |  |
| < 21    | 659  | 6            | 22                                      | 5                       | 117  | 6                            |  |  |
| 21-30   | 2973   | 27           | 114                                     | 27                      | 569  | 30                           |  |  |
| 31-40   | 1992   | 18           | 94                                      | 22                      | 384  | 20                           |  |  |
| 41-50   | 1675   | 15           | 66                                      | 16                      | 293  | 15                           |  |  |
| 51-60   | 1799   | 16           | 76                                      | 18                      | 311  | 16                           |  |  |
| > 60    | 1041   | 9            | 38                                      | 9                       | 157  | 8                            |  |  |
| Unknown | 672  | 6            | 1                                       | 0                       | 18   | 0                            |  |  |