### SUPPLEMENTAL DIGITAL CONTENT

**Supplemental Table 1. Causes of injury by abbreviated study period to coincide with White House extended coronavirus guidelines**

| Covariate         | Pre-pandemic | Pandemic | P value |
|-------------------|--------------|----------|---------|
|                   | 3/11/19 - 4/30/19 | 3/11/20 - 4/30/20 | N=1,681 | N=1,327 |
| Fall              | 42.9% (721) | 47.5% (630) | 0.01    |
| Motor vehicle crash | 19.2% (322) | 13.4% (178) | <0.001  |
| Assault           | 5.9% (99)   | 7.7% (102) | 0.05    |
| Motorcycle crash  | 3.7% (62)   | 4.9% (65)  | 0.10    |
| Worksite injury   | 4.9% (83)   | 3.6% (48)  | 0.08    |
| Crush / strike    | 4.6% (78)   | 3.5% (47)  | 0.13    |
| Bicycle           | 2.0% (34)   | 3.0% (40)  | 0.08    |
| Home improvement  | 3.0% (50)   | 3.1% (41)  | 0.85    |
| Pedestrian        | 2.9% (48)   | 2.5% (33)  | 0.53    |
| Recreational      | 4.4% (74)   | 1.5% (20)  | <0.001  |
| Off-road vehicles | 1.6% (27)   | 3.1% (14)  | 0.007   |
| Firearm           | 1.3% (21)   | 1.9% (25)  | 0.16    |
| Self-inflicted    | 0.8% (14)   | 1.7% (4523) | 0.03 |
| Other\(^1\)       | 2.9% (48)   | 2.6% (34)  | 0.62    |

\(^1\)Other: burn (n=98), animal bite (n=59), glass/sharp object (n=38), 'other' (n=35), or unknown (n=25)
## Supplemental Table 2.

Significant differences in cause of injury for admissions (March 11 – June 30) in 2018 vs. 2019 and over time

| Cause of injury       | 2018 vs. 2019 | 2018 vs. 2019 vs. 2020 |
|-----------------------|---------------|------------------------|
| Fall                  | 0.28          | 0.12                   |
| Motor vehicle crash   | **0.03**      | **<0.001**             |
| Assault               | 0.71          | 0.51                   |
| Motorcycle crash      | 0.15          | 0.90                   |
| Worksite injury       | 0.19          | 0.60                   |
| Crush / strike        | 0.18          | 0.20                   |
| Bicycle               | 0.34          | 0.14                   |
| Home improvement      | 0.95          | 0.95                   |
| Pedestrian            | **0.01**      | 0.26                   |
| Recreational / sport  | 0.65          | **0.004**              |
| off-road vehicles     | 0.14          | 0.08                   |
| Firearm               | 0.78          | 0.20                   |
| Self-inflicted        | 0.96          | 0.12                   |
| Other                 | 0.41          | **0.02**               |

1 P value, chi-square test
2 P value, Cochran-Armitage trend test
Supplemental Figure 1. Incidence (%) of intentional self-harm cause of injury, by surveillance week and pandemic period