

blog_post_542

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1 Hurricane Maria Mortality Analysis

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In [1]: *# From SO: <https://stackoverflow.com/questions/27934885/how-to-hide-code-from-cells-in-jupyter>*

```
from IPython.display import HTML

HTML('''<script>
code_show=true;
function code_toggle() {
  if (code_show){
    $('div.input').hide();
  } else {
    $('div.input').show();
  }
  code_show = !code_show
}
$( document ).ready(code_toggle);
</script>
<form action="javascript:code_toggle()"><input type="submit" value="Click here to toggle code"></form>''')
```

Out[1]: <IPython.core.display.HTML object>

```
In [2]: from IPython.display import HTML, display
import pandas as pd

import tabulate
```

1.1 Context

Hurricane Maria struck Puerto Rico the 20th of September of 2017 at 6:15 a.m. entering through the municipality of Yabucoa as a Category 4 hurricane. According to the governments of Puerto Rico and the U.S. Virgin islands, the cost of the damage is estimated in \$102 billion USD¹. However, the impact wasn't only economical. Following a lawsuit presented by the Center for Investigative Journalism (CPI, by its spanish initials) and CNN, the Government of Puerto Rico, and more