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|  <b>KENTUCKY YMCA YOUTH ASSOCIATION<br/>KENTUCKY YOUTH ASSEMBLY<br/>Bluegrass Bill</b> | <b>Blue   BG 17</b>   |                                     |               |                                     |                                     |                                       |                                       |
|   | <b>Referred to Committee:<br/>Senate 2</b>  |                                     |               |                                     |                                     |                                       |                                       |
| <b>Authors:</b> Brennan Graham, Will Ransdell, Nathan Maggard   | <b>Action on the Bill</b><br><br><table> <tr> <td><b>House</b></td> <td><b>Senate</b></td> </tr> <tr> <td>___ <input type="checkbox"/> Passed</td> <td>___ <input type="checkbox"/> Passed</td> </tr> <tr> <td>___ <input type="checkbox"/> Defeated</td> <td>___ <input type="checkbox"/> Defeated</td> </tr> </table> | <b>House</b>                        | <b>Senate</b> | ___ <input type="checkbox"/> Passed | ___ <input type="checkbox"/> Passed | ___ <input type="checkbox"/> Defeated | ___ <input type="checkbox"/> Defeated |
| <b>House</b>  |   | <b>Senate</b>                       |               |                                     |                                     |                                       |                                       |
| ___ <input type="checkbox"/> Passed   |   | ___ <input type="checkbox"/> Passed |               |                                     |                                     |                                       |                                       |
| ___ <input type="checkbox"/> Defeated   | ___ <input type="checkbox"/> Defeated   |                                     |               |                                     |                                     |                                       |                                       |
| <b>School:</b> Lexington Christian Academy  |   |                                     |               |                                     |                                     |                                       |                                       |
| <b>City:</b> Lexington  |   |                                     |               |                                     |                                     |                                       |                                       |

1 An act to require that all 911 call centers in the state of Kentucky be compatible with FCC enhanced  
2 911 standards.  
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4 **Be it enacted by the Youth Assembly of the Commonwealth of Kentucky**  
5

6 Section 1: Due to the prevalence of mobile phones, most of the 911 calls made are on cell phones. The  
7 current 911 call center system is outdated and it is unable to determine the location of the caller using  
8 GPS on cell phones. Only calls on landline phones are immediately traceable to an address. This lack of  
9 accurate location data can increase response times by several precious minutes, which can be the  
10 difference between life and death. It is estimated by the FCC that 10,000 lives could be saved  
11 nationwide every year of emergency response times were decreased by one (1) minute.

12  
13 Section 2: This act will require that all 911 call centers in Kentucky be in compliance with SEC  
14 guidelines. This act will also require that the requesting of location data be automated.

15  
16 Section 3: Funding for this project will be obtained through the same taxes that currently fund 911 call  
17 centers. Funding currently allocated for maintenance of aging systems can be reallocated for  
18 implementation of this new system.

19  
20 Section 4: The new center would be able to automate the process of requesting location data from the  
21 cellular network the phone is attached to. The exchange of data required for location to be determined  
22 can take several seconds or even a few minutes. Once the four major carriers are in compliance with  
23 the FCC guidelines the new centers will be able to speed this process up through the aforementioned  
24 automation and the more widespread complaints of cellular networks with these data requests.

25  
26 Section 5: This program will also help to increase accuracy for 911 calls made from cell phones in  
27 doors, which could be less accurate as walls can interfere with cell signals.

28  
29 Section 6: This act will go into effect 90 days after it is passed in all 911 call centers will be required  
30 to be in compliance 365 days after the law goes into effect.