

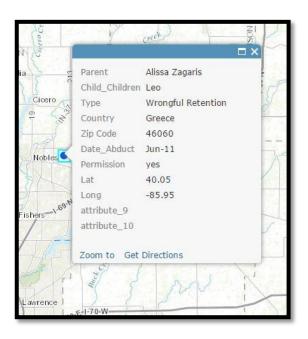




iStand works to reunite parents with their children who have been abducted or wrongfully retained in a foreign country. With the use of Geographic Information Systems (GIS), spatial information can be shared through the use of maps. The following maps are one potential format to display the collected information.



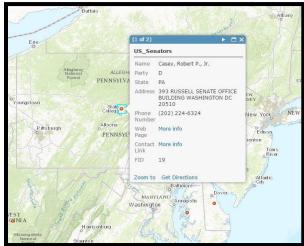
The above map illustrates the locations of parents affected by international child abduction. Each point corresponds with the flag colors of the nations where children were taken.



• Points may be selected to open the attributes for that family including information about the parent, child, and location.

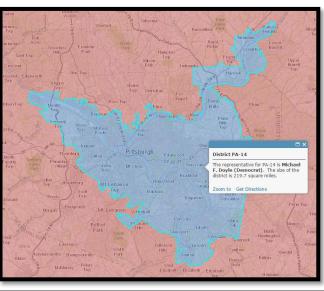
• In this layer each state Senator(s) is plotted in the center of each state, not corresponding to where the individual(s) live.

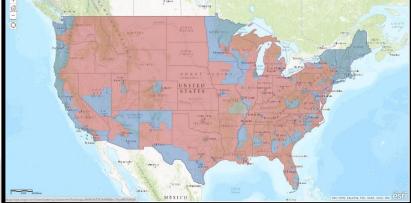




• These points may be selected to show whom the Senator(s) might be, their office address, their phone number, and what party they are affiliated with.

• This layer represents the 113
Congressional Districts, with those represented by Democrats colored blue, and Republicans colored red.





• For example, the district surrounding Pittsburgh, shows the name of the representative and the size of the district.

We would like to thank Dr. Thomas Mueller and Dr. Noelle Hunter for all of their help and support throughout this project.

Caitlin Kelley, Arienne Valerio, Adam Andersen, Chelsea Kirmeyer, Rachael Hough