

Scrum 03-27

- What have I worked on?

The NH and Rhode data have one common problem: we can't divide cases into criminal cases and civil cases. To solve this, we find some ways as follows:

- 1) We try to look for "Public Defender" or "Prosecutor" as keywords to distinguish criminal cases. That is we what discussed at meeting. We use python to extract all cases contains these keywords. But we find this way cannot select all criminal cases. Cuz not all criminal cases have these two keywords.
- 2) We found in Rhode Island data, some criminal cases have the same format about title. **State v People's name**. Also. By searching the State of Rhode Island General Laws, we found in criminal cases, the law that suspects violate is usually pointed out. Criminal case always violate G.I 11 or G.I 12 or G.I 13 (reference click [here](#)). So we try to use this keywords to extract the criminal cases
- 3) We found another website which conclude the criminal cases of Rhode Island ([here](#)). So finally, we decide to use these data
- 4) For NH data, we found all cases contain a RSA number. After finding New Hampshire General Laws(reference click [here](#)), we find the criminal code is 625-652. By extracting these code number, we download all cases and find the criminal cases.

Conclusion about data:

Rhode Island : criminal cases 82. We didn't find how many cases contain the keyword 'informant', because we have midterm this week. Next week we will search the keyword and start analyzing.

NH : Total cases: 1282. Criminal cases: 269. Criminal cases contain keyword 'Informant' and 'CI': 18

- What will I be working on next?

The next goal is to search the keyword 'informant' in Rhode Island and start the analysis.

- Have I run into any issues? Do I need help?

We solved the most difficult part——collect data. About data analysis, we now don't have any issues.

- Have I talked to the client recently? When are we meeting with them next?

We talked by email these days.