CSC 440
UC 8: Crime Data Overview

:User → **System** : View crime data overview
System → **:CrimeRecordController** : loadCrimeDataOverview()

loop [for each incident record]
:CrimeRecordController → **:IncidentType** : getNumberOfCrimesForType()
:IncidentType ⇠ **:CrimeRecordController** : number of crimes
:CrimeRecordController → **:IncidentType** : getTypeSeverity()
:IncidentType ⇠ **:CrimeRecordController** : severity for crime

:CrimeRecordController → **:Map** : displayIncidents()
:CrimeRecordController ⇠ **System** : map
System ⇠ **:User** : show map to user