

Abstract

There have been situations where the police were not able to get to the scene quick enough due to getting informed late. In the United States studies from World **Population Review average approximately** "8,610 deaths per day". The World death rate is "183.671 per day", which is "7,653 per hour, 128 per minute, 2.13 per second." Getting in contact with the police quicker can reduce the deaths, the danger, and help people feel safer. We need the police to be there with a click of a button, literally. This will allow people to get the help they need when they need it.

Different Situation:

- Rape- This will traumatize someone no matter the age or gender. The pain that people suffer and they are not always heard. Some people are killed or left with a child no matter the age.
- Kidnapping- This starts with younger or defenseless people. They are taken for revenge of someone, for the pleasure of the kidnapper, or because the kidnapper is looking for something in exchange. This will traumatized the person if the are able to get away alive.
- Robbery- There are many manners where you can be robbed. Such as a car, public place, or home. Being robbed can lead to you being killed, broke, or even carless.
- Domestic Violence- This can lead to a person being mentally traumatized. This can also leave someone with bruises and broken bones. Some people lose trust due to the fact that the person doing the domestic violence is someone they thought was supposed to love them.
- Shootings- There have been many shooting over the years. Where many people have lost their lives either just being at the wrong place at the wrong time or trying to save others. There have been shootings at schools, a hospitals, and a corner store.

How are the authority viewing these situations?

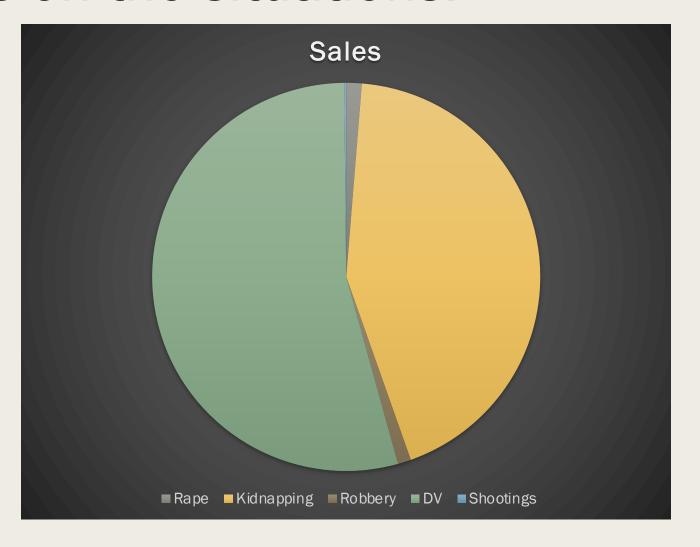
- Rape/ Domestic Violence: "this is the case for both sexual assault and domestic violence. Officers provide as much support to victims as possible, but when equipped with a better understanding of the nuances and dynamics of this crime, they can more effectively address victims' needs and hold offenders accountable."
- Kidnapping: "National Missing and Unidentified Persons System. This Internet-based tool allows investigators, forensics professionals, and the public to cross-reference records of missing persons and unidentified remains, and helps bring answers to families of the missing."
- Robbery: "Remember, when you are planning how to react to a robbery, the most important consideration is personal safety."
- Shooting: "When responding to a mass shooting/active shooter event, the law enforcement mission should be to stop the killing and stop the dying."

How are people viewing these situations?

- Rape: Some people who are raped feel as if they can't share that information with people. They are so traumatized that they can't erase the tragic moment from their mind.
- Kidnapping: The victims and their families are very terrified in this situation. They do as much as they can to get the victim home safely.
- Robbery: They try their hardest to stay alive. If they can save some things, they save as much as they can possibly save.
- Domestic Violence: People suffer for day, months, and maybe even years. Some lose their lives due to the severe injuries.
- Shooting: There is a 50/50 chance of not being shot. The injured people are severely injured, not injured at all or dead. The people who make out injured or not are traumatized for a lifetime.

The statistics on the situations:

- Rape
- Kidnapping
- Robbery
- Domestic Violence
- Shooting



Ways that people contact the police

Ways that people contact the police:

- Phone call
- The Internet (Email)
- SOS slider (on the phone)
- Text
- In Person (face-to-face)

Quick ways people communicate

People communicate quickly by:

- Phone call/ Video Chat
- Text
- In Person
- Email
- Social Media
- Signs

Tools

- Camera
- Sensor
- Tracking Device
- Jewelry (wristband, watch, necklace, pendant, etc.)
- App

Places to put devices

- Wrist
- Neck
- Head
- Chest
- Hip

How to pull it together

This is where I would take the selected jewelry and attach the device that is created that holds the sensor and the 360-degree camera. This device will also have a switch on it that will launch all The device will be created to connect to your phone on an app.

How will it turn out

In the result of that The app will be made to hold all your personal information or the information that you put in their so that the police can recognize you and contact he three emergency contact people that you put in there. With this device the nearest four police departments will be contacted. The camera is to take a picture of the surrounding of the incident. The sensory is to warn the person someone is approaching. There will be a button on the piece of jewelry that you can press when it lights up and you are in actual danger.

Who would all get impacted

- Women
- Men
- Children
- Disable
- Elderly

How it will change society

This device will help the rates of crimes go down. There will be no way of knowing that anyone has it on, but the police will be able to know the location and the there could be a chance of seeing the face of the offender. This give police a chance to get to the scenes before too much is done.

How it can one day branch off

- This device not only can protect people but one day it is able to protect:
- Cars
- Homes
- Businesses
- Other Valuables

Overall Product

This device will help:

- Police
- Society
- More crimes get reported

Why I want to do it

■ I want to conduct in this project, simply because I would like for the world to have a better environment. People shouldn't have to suffer while they are trying to live their best life. Yes, bad things happen; like (late assignment, fired, or even get in a wreck); bad things happening purposefully for the joy of someone is wrong. The thought of going outside and just taking a walk is scary for me nowadays. I worry about so much stuff rather than just taking a walk and relaxing my mind. I love to walk but either I have to walk inside, with someone or within a short distance and time period. There should be a change.

The outcome of people's safety





This will get people more confident to go outside. They will be alerted if anything was to come their way. This device will help find the people that are taken away.





Indoors

People can enjoy shopping and going to school without having to worry about the shooting being able to escalate. The problem can be dissolved right when someone find out.









Outdoors

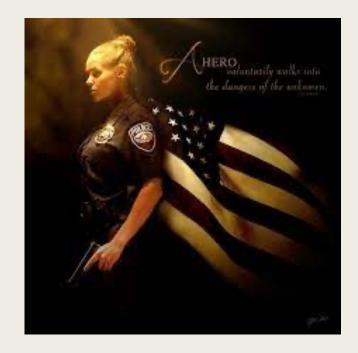
Taking walks or runs will be more peace of mind knowing if something was to happens someone more than one person will be alerted. Safer for kids to walk home from school and for them to play outside.





Families

Families wouldn't have to worry where their immediate family is. The police will be able to reunite families and take down the perpetrators quick enough, so the offender doesn't have time to do anything.





Situations

In the different situations that we have discussed, There are many people effected. Kidnapping is terrifying, because you have no clue on where you are going or who you are with. They move so fast, so the offender is not spotted. Burglaries are also terrifying because you may not know it is happening at first and once you are spotted there is small chance of you leaving alive. Rape and Domestic Violence are both physical crimes that make it hard to go back to normal. Shootings are also physical if you are shot.

Protection

Most people look to the police authority for help. They are living to be our protectors. They live by "Protect the weak, defenseless, helpless, and fight for the general welfare of all." You must know when to believe in your protection. Sometimes the people who are supposed to be protecting you are the ones you must look out for. You must know when danger is in front of your face. Spot all the red flags.

Offenders

Getting some understanding to why offenders do the crimes that they do. According to Maryville University "Some theories point to elements like neighborhood dynamics, pressure caused by cultural goals and social structures, and the development of subcultural systems as the reasons for criminal behavior. Other theories suggest factors like rational choice, feelings of being unfairly disadvantaged compared to peers.

Victims

Victims are people who go through traumatic experiences when they do not allow it. There are many people who go through these traumatizing situations and afterwards it varies. The aftermath of any traumatic situation leads to "many different emotions, behaviors, and physical responses appear and disappear and may reappear." Some people are scared to talk about it. This can lead them into to depression, having flashbacks, anxiety, and post-traumatic stress disorder.

Families

Having to Mourn over a loved one can be the toughest thing to come back from because they won't be coming back. For the families that have survivors of any of the situations will have a difficult time getting their loved one back from their trauma. The families feel anxiety and worry about themselves and their loved ones. Families suffer as well as the victims, just not as much.

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