

The Justice Department

The District of Columbia Department of Corrections

Using the Hayawic Unilogic and Interest Square Unit

Based on the **Demographic Characteristics of the Incarcerated population - DCDC**
(Second Quarter - FY 1997)

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The Hayawic Unilogic Form and the Interest Square Unit

The Hayawic Unilogic: A Definition

The Hayawic Logic is a system developed to provide a new language that can be used in any field to qualify, represent and study different elements and their relationships to each other. The Unilogic form unity is an attempt to unify diverse and complicated elements present in all situations faced by humans into one logic system that would enhance understanding of the elements at stake. As its name qualifies it, Unilogic hopes to unify and embrace the whole while describing its parts. The Hayawic Unilogic qualifies the elements in a language agreed by everyone (like the mathematics can eliminate problems/conflicts arising from language, culture, self-interest...). The Hayawic Unilogic then may be used to identify the positions of the elements, their relationships to each other, and study the life cycles that qualify many of the systems. Such system may be used in diverse environments such as the study/translation in universal language of speech or texts, the representation of individuals and their environment, and the ever growing business/economic world the back bone of society.

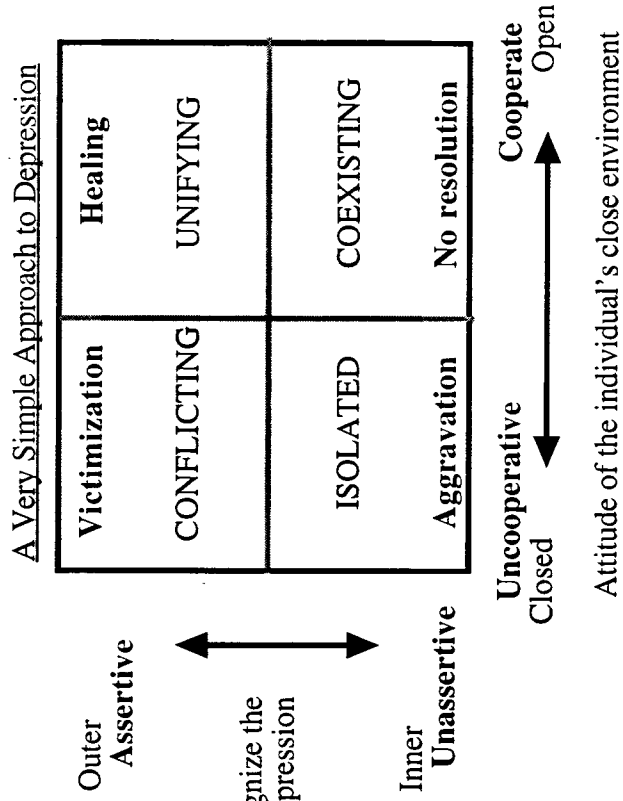
Within the economic world the Hayawic Unilogic strives to study businesses, organizations in a unifying manner. In doing so, the different parts of organizations are studied and represented as entities and as parts of the whole system. Each composing entity may in turn be further classified with components creating a hierarchy of representations that logically fits the organization. Such tool allows better understanding of the components that make economic activity, successes, failures and help management in decision making as well as problem solving for day to day activities.

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The Interest Square: An Example

The Interest Square is the representational tool applied to the Haywic Unilogic. It is a square divided in four parts (for simplification) with two axis that illustrate relationships between the elements. The axis is defined using roots, such as male and female for a gender axis. A point of view is essential for the qualification and definition of the whole system, in this it is the overall interest. A representation of the state of depression of an individual and his/her chances for healing may be a simple way of explaining the Interest Square and its components.



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This example of an application of the Interest Square explains in short the working parts of the Square representational abilities. In depression cases the axis are defined one by the individual himself and his/her capacity to identify his condition as a case of depression, and the other by the immediate environment of the individual and its attitude towards the person. The roots assigned are for the vertical axis Assertive/Outer that is an individual realizing his condition and therefore his ability to heal, or Unassertive/Inner which is an individual with low ability to identify his depressive condition. The horizontal axis will take the roots of Cooperative/Open which is the environment understanding of the situation and willing to help, and Uncooperative/Closed an environment non-understanding and unwilling to help.

The square is divided in four parts characterizing the position of the individual and his/her chances heal.

Unifying or Inclusive is the position where the individual realizes the problem he/she faces and lives in an environment that understands it as well as is willing to help. Here are the best chances for seeking help and healing.

Conflicting or Contradictory is the state where the individual understands the mental unbalance but the environment does not and is unhelpful. This might be a state of victimization where the awareness of the individual does not overcome the weight of the environment, as some environments are overwhelming. He wants, to but cannot. However resolution might be possible given the persistence of the individual or change of the environment. Resolution might not be possible as a depressed individual's ability to seek help are often weak particularly if the environment is closed to such possibility.

Coexisting or Complementary is the position where the individual is self-absorbed and incapable of awareness, while his environment is trying. However, as in many cases the willingness of the individual is the key element and no matter what the environment does nothing can happen. Both coexist side by side, and the individual is probably regarded and treated as being sick without much hope of healing.

Isolated or Exclusive is the situation where the individual is self-absorbed and unaware of his condition within an environment incapable of comprehending and helping. Such individual has few if no chances at all to heal, instead his condition will probably get worse.

This representation is extremely simplified but may apply to a lot of situation involving sickness, particularly mental. The individual is obviously a key player as his capacity to recognize and willingness to heal are essential. The environment also plays a decisive role in facilitating the healing process or adding to the difficulties of the individual. Another example would fit this simplified model: cases of sexual abuse, where the environment plays an essential role as to the powers and mental manipulations that can be imposed on the individual. Each of these four cases may be further defined and a conflicting case may be qualified as unifying, providing for a possible resolution.

The District of Columbia Department of Corrections

Introduction and Problematic Statement

The Justice Department represents a gigantic system of interrelated elements. However, Its ultimate goal is its service to the society that created it. Information in such an environment is a real jungle, because there is so much of it and of such diversity (legal, financial, social, medical, psychological, planning, management, political, economical...). If a department is to function in that confusing environment without appropriate analysis and feedback, it is doomed to continuously repeat errors after errors, making it inefficient and expensive to the public.

The ultimate goal of course would be to "understand" and "fix" all the problems associated with all offenses considered as harmful to the members of our society. This entails a comprehensive study of our reality and integration of this information jungle into a system that would allow us to analyze it and find appropriate solutions. In fact, this would mean to create what would be considered an ideal society without crime. In the short term, it would entail to provide more appropriate services to "heal" offenders, and reintegrate them into society so that they would become again active and positive participants. There are of course moral and philosophical issues.

This report originally intended to attempt such study that would provide decision makers with the appropriate integrated information regarding the justice system. However, such ambition appears unrealizable given the time frame of a summer course, and the fetus stage of understanding and knowledge of the students involved, namely the authors of the report. Therefore, our attention was focused on representing the information available on the DC Correctional system using the Hayawic Unilogic and Interest Square Representation.

For the record, here are some comments on the process and students involved. Confusion is the first word that comes to our mind. Understanding the Hayawic Unilogic was a major step. When it comes to logic, the Boolean concept is all we have been exposed to. Still, many areas of the Hayawic concept seem unclear. Its application to the study of text and meaning appear now to be somewhat clarified, however its application to such project as the Justice Department was very problematic. Particularly in the definition of roots, number manipulation, and Interest Square Representation. Also as two students were involved, two perceptions resulted, another difficulty to overcome. In fact, the Unilogic did not appear logic at all ! While obviously there is a need for such, given the confusing reality in which we operate, and the diversity of perceptions applied.

This report in the end simply attempts to represent information in a fashion that allows direct analysis and understanding of the population that make up the DC Jails.

The Justice System: A Point of View

This paper originally intended to apply the Hayawic Unilogic and Interest Square Representation to the Justice Department. However, given the scope and importance of such department it was narrowed to the study of the District of Columbia Correctional System and Facilities.

First, it is important to define the "prison" system as seen by "society". Prisons are institutions where unwanted individuals are confined to prevent them from causing what society perceives as harmful to its members. This would be considered as the point of view of society on its prison system.

The Correctional System qualified from Society's Point of View

<p><u>CONFLICTING</u> Because society must sustain financially the institutions which are very expensive, and because no real resolution is achieved as offenses and offenders keep increasing.</p>	<p><u>UNIFYING</u> Because prisons partly solves society's problems by removing a threat and providing justice by punishing those who have caused pain and harm.</p>
<p><u>ISOLATED</u> Because inmates are isolated physically, removed from public life and are unwanted.</p>	<p><u>COEXISTING</u> Because society and prisons are two "institutions" that cohabit side by side. No matter what, offenses and offenders have always existed in the midst of society.</p>

The District of Columbia Department of Correction

The District of Columbia Department of Correction (DCDC) is divided into the following four correction facilities:

I The Central Detention Facility (CDF)

Also called DC Jail, the CDF is a minimum security facility which hosts people who are awaiting trial or those who have been sentenced to less than a year.

II The Correctional Treatment Facility (CTF)

The CTF is a reception and diagnostic unit for people who have been sentenced to serve time. The facility offers drug treatment programs and housing for female offenders, and AIDS patients.

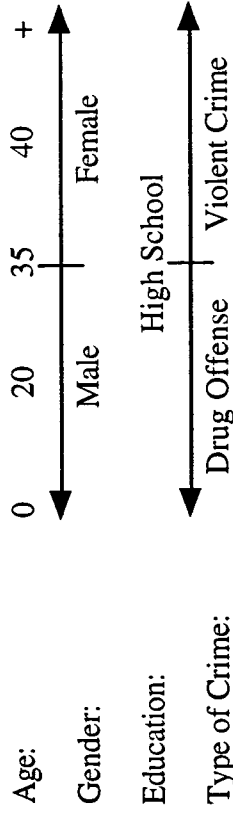
III The Community Correctional Center (CCC)

The CCC, also called halfway house, is mostly used as a release facility.

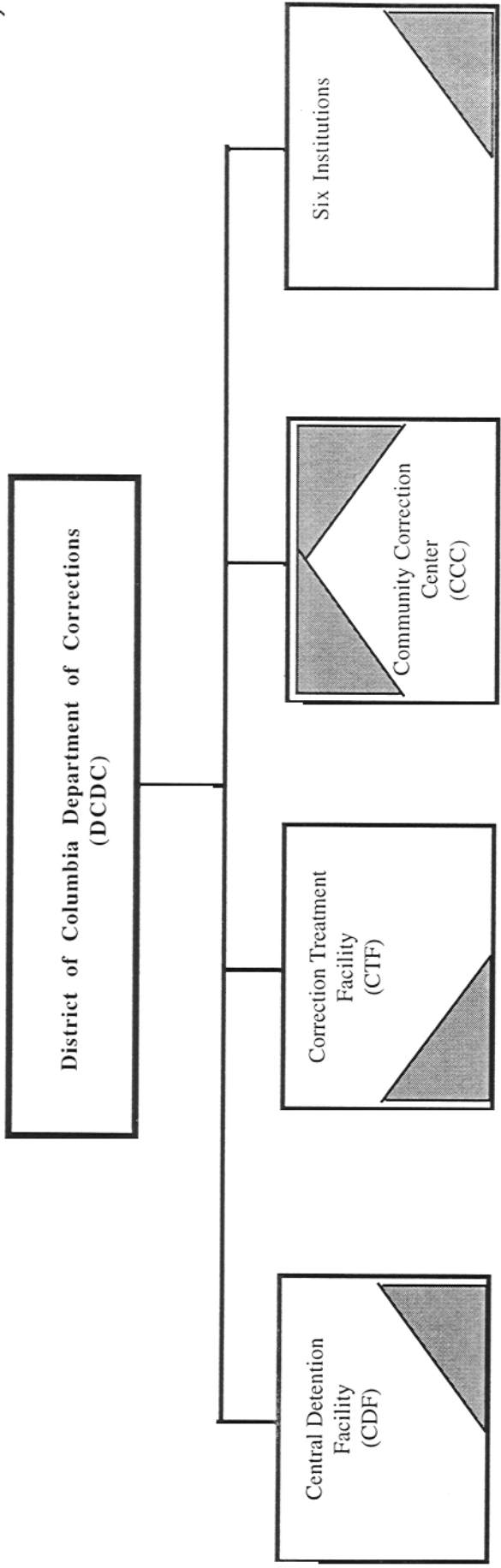
IV Six Institutions

the Six Institutions house people who are sentenced to jail for more than one year.

Following are the roots identified as the most important qualifications for the facilities studied. Each section will be classified using these roots.



Race was also identified as a root. However given the high population of African Americans living in the District of Columbia, the data does not appear necessary. Approximately 90% of the people housed or in transit in the DC Jail system is African American. This percentage may be applied to all information disclosed in this report. Therefore, race is not used even though it will be mentioned with the gender root.



District of Columbia Department of Corrections

- * Central Detention Facility..... Coexisting
- * Correction Treatment Facility..... Isolated
- * Community Correction Centers..... Unifying/Conflicting
- * Six Institutions..... Coexisting

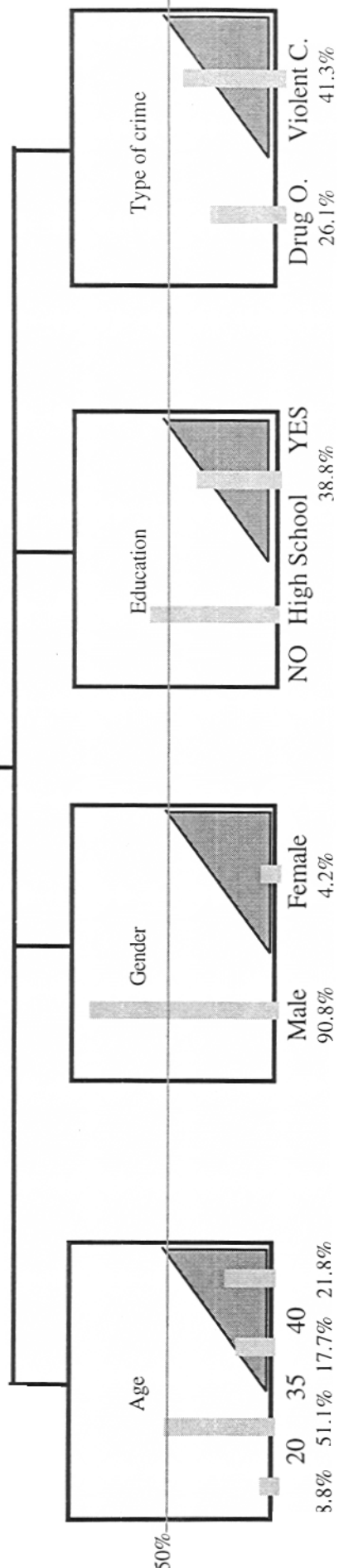
I Central Detention Facility is **coexisting** because this is where every one comes before they are sentenced to a jail or prison. It is a mixture of all types of offenders.

II Correction Treatment Facility is **isolated** because it is only for those people who are drug addicts or alcoholics.

III Community Correctional Center is **unifying and conflicting**. Unifying because it is a transition for the inmate to get reacquainted with the community. However, it is conflicting because society might not want these inmate in their community.

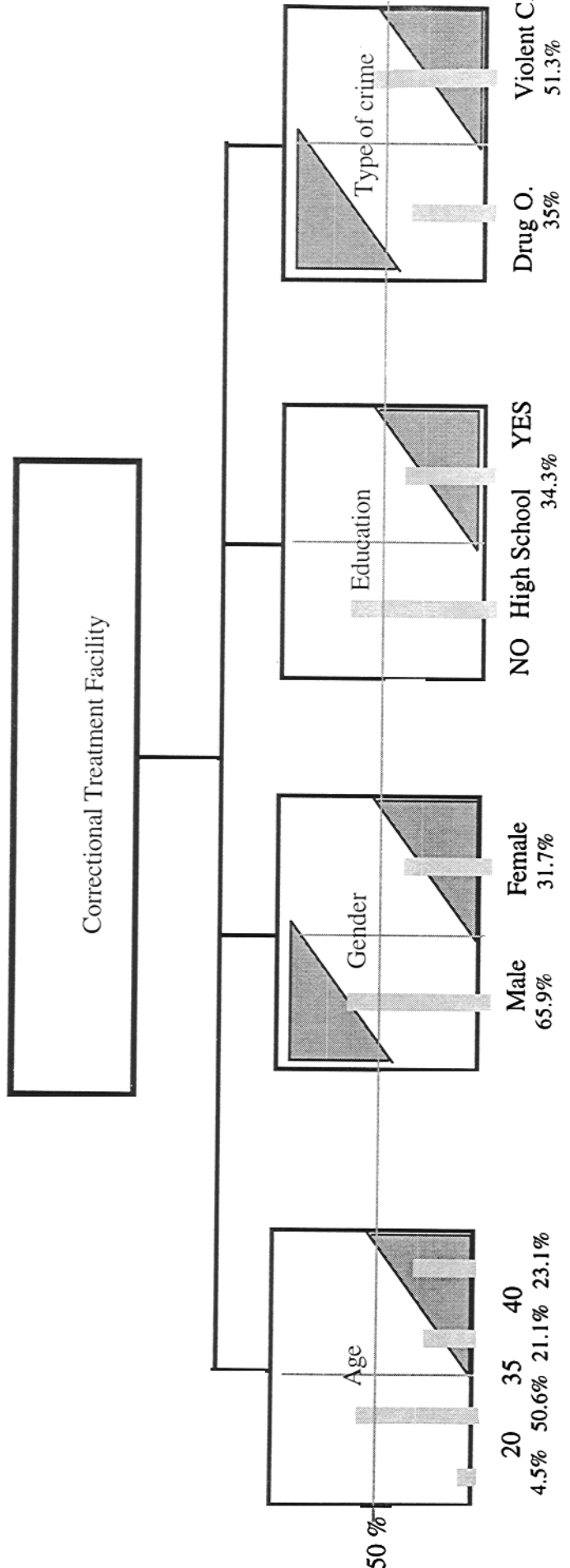
IV Six Institutions is **coexisting** because there is a diverse group of inmates housed in these institutions.

Central Detention Facility



- I Central Detention Facility**
- Age..... Coexisting
 - Gender..... Coexisting
 - Education..... Coexisting
 - Type of Crime..... Coexisting

Age in the Central Detention Facility is **coexisting** because there are a variety of age group within this facility.
 Gender in the Central Detention Facility is **coexisting** because there are both black and white males and females housed in this facility.
 Education in the Central Detention Facility is **coexisting** because there is a diverse group of people who are educated on all levels.
 Type of crime in the Central Detention Facility is **coexisting** because people in this facility are serving sentences for both drug abuse and violent crimes.



II Correctional Treatment Facility

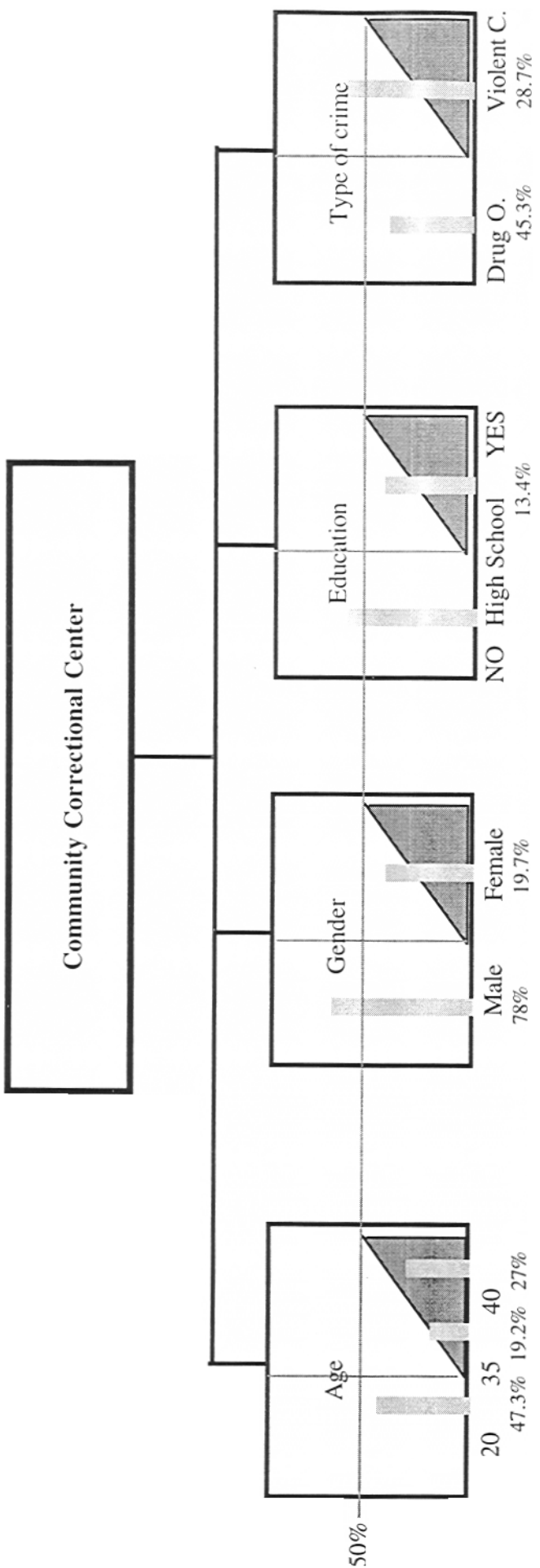
- Age..... Coexisting
- Gender..... Coexisting/ Conflicting
- Education..... Coexisting
- Type of Crime..... Coexisting/ Conflicting

Age in the Correctional Treatment Facility is **coexisting** because the age range is diverse.

Gender in the Correctional Treatment Facility is **coexisting** because there are black and white and male and female. However, it is **conflicting** because there are fewer black males and more females than the norm.

Education in the Correctional Treatment Facility is **coexisting** because all education levels are represented in this facility.

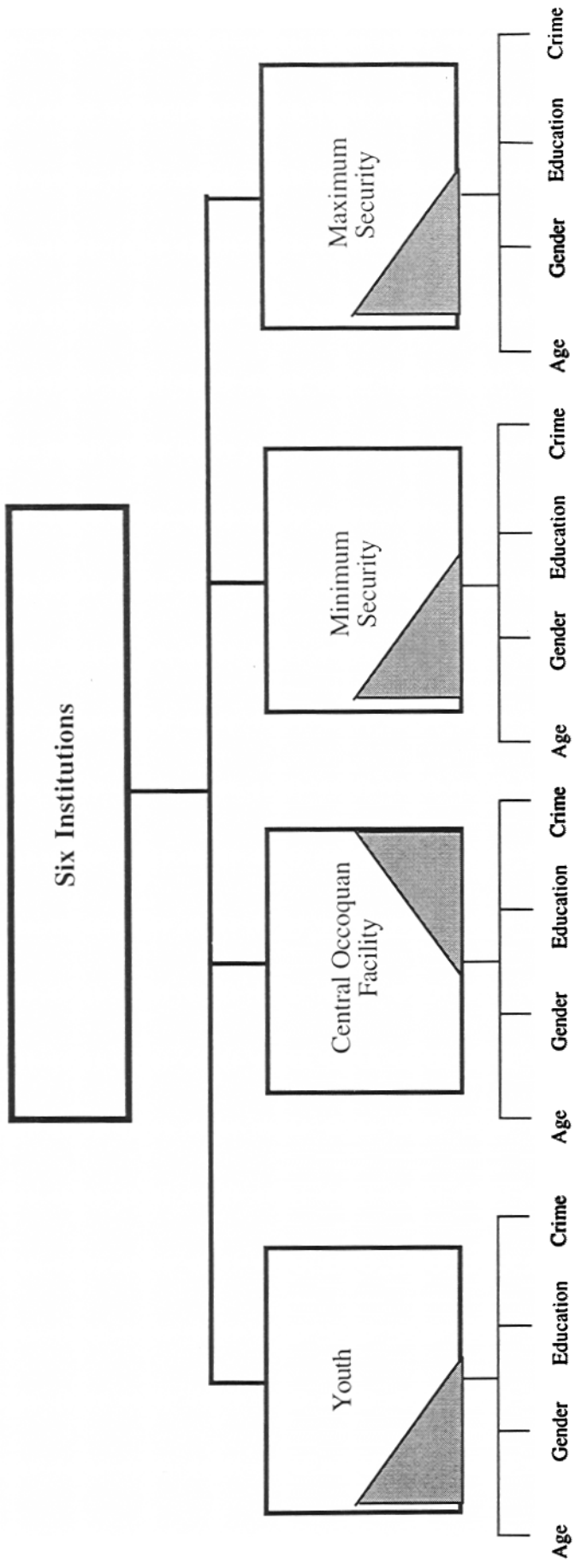
Type of crime in the Correctional Treatment Facility is **coexisting** because all types of offenses are represented evenly in this facility. However, it is **conflicting** because this facility has more drug offenders and fewer violent offenders than the norm.



III Community Correctional Center

- Age..... Coexisting
- Gender..... Coexisting
- Education..... Coexisting
- Type of Crime..... Coexisting

Age in the Community Correctional Center is **coexisting** because of the varies age groups among the people in the program.
Gender in the Community Correctional Center is **coexisting** because there are black, white and other males and females.
Education in the Community Correctional Center is **coexisting** because there is a variety of people with different levels of education.
Type of crime in the Community Correctional Center is **coexisting** because there are all type of offenders in the program.



IV Six Institutions

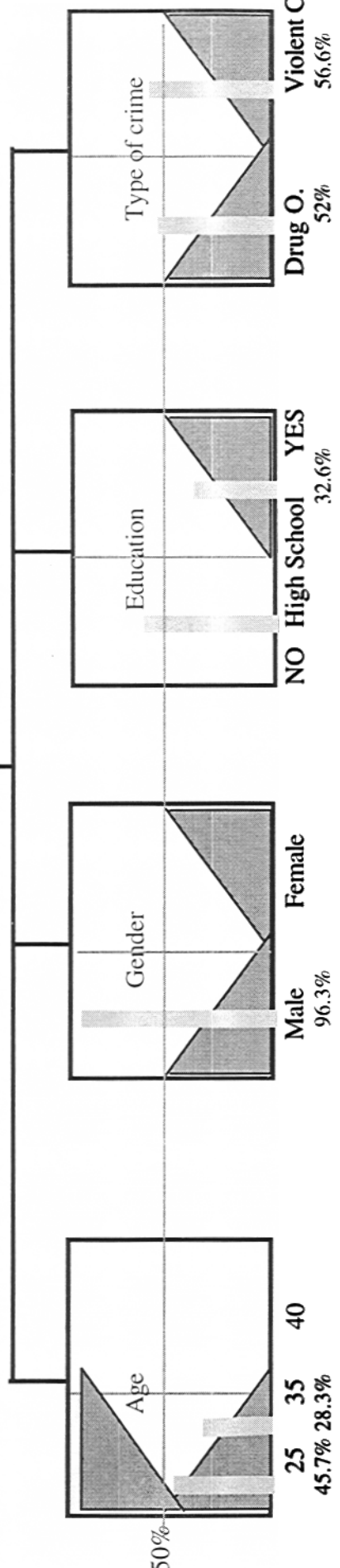
- Youth Facility.....Isolated
- Center/ Occoquan Facilities.... Coexisting
- Minim Security.....Isolated
- Maximum Security..... Isolated

The Youth Facility is isolated because there are only men housed in this facility and their crimes are combined with a criminal history (2nd. offense).
 The Center/ Occoquan Facilities is coexisting because these facilities house a diverse group of inmates base on their age, gender, acc, education and type of crimes they committed.

Minimum Security is isolated because the inmates housed in this facility are housed here because of certain low risk behavior patterns and criminal history.

Maximum Security is isolated because the inmates housed in this facility are housed here because they have met certain behavior patterns which are bad or high risk and have a criminal history.

Youth Facility



- 1) Youth Facility
- Age..... Isolated/ Conflicting
- Gender..... Isolated/Coexisting
- Education..... Coexisting
- Type of Crime..... Coexisting/Conflicting

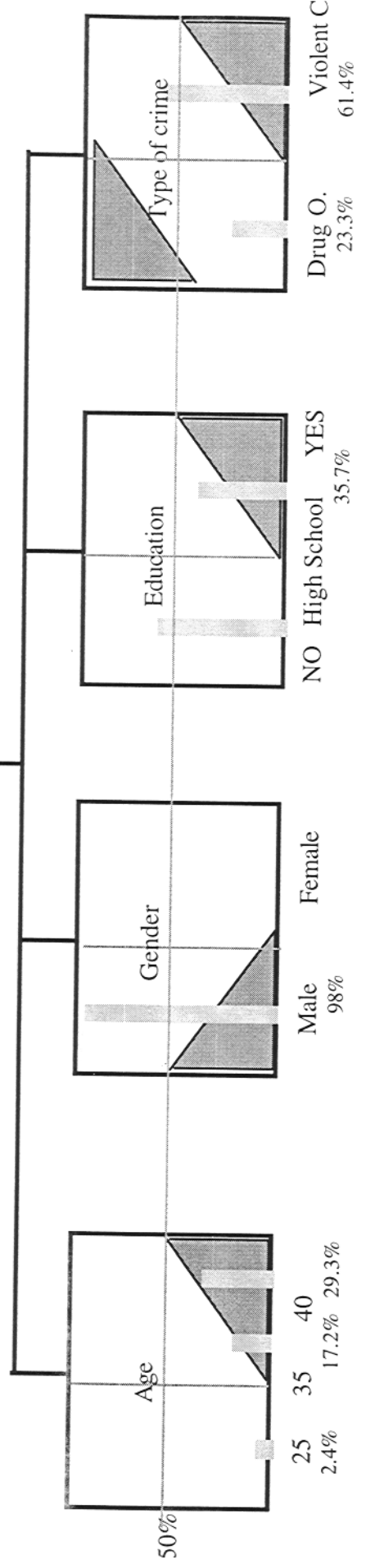
Age in the Youth Facility is **isolated** because this facility is designed to house only males ages 18 through 35. However, it is **conflicting** because there are inmates who are over age 35 in this facility.

Gender in the Youth Facility is **coexisting** because race does not determine who is coming into the facility. But it is **isolated** because there are only males in this facility.

Education in the Youth Facility is **coexisting** because you have inmates who have finished High or College or Vocational school and those inmates who have not finished Elementary, Jr. High or High school. This is partly due to the age range of the inmates.

Type of Crime in the Youth Facility is **coexisting** because the inmates who have done crimes dealing with drug and violence are pretty much even among the inmates. Type of Crime is also **conflicting** in the Youth Facility because it is below the norm for violent offenders.

Central / Occoquan Facilities



2) Central/ Occoquan Facilities

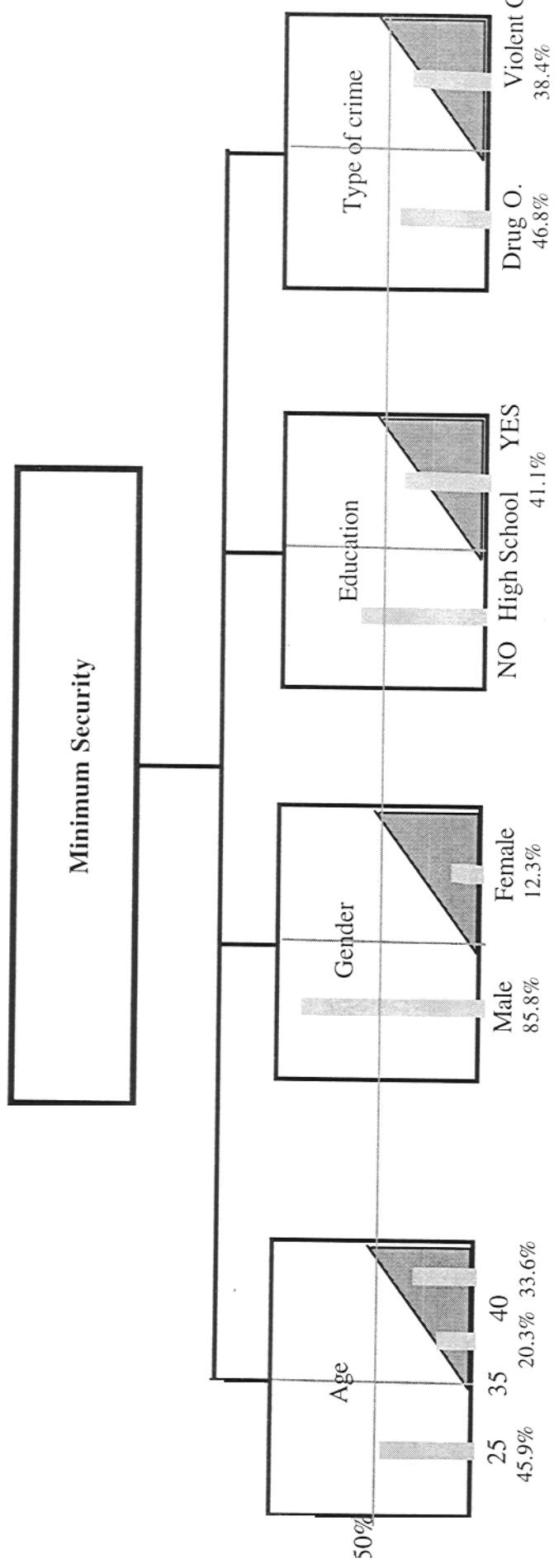
- Age..... Coexisting
- Gender..... Isolated
- Education..... Coexisting
- Type of Crime..... Coexisting/Conflicting

Age in the Central/ Occoquan Facilities is **coexisting** because of varies age groups housed in this facility.

Gender in the Central/ Occoquan Facilities is **isolated** because their are only men in this facility.

Education in the Central/ Occoquan Facilities is **coexisting** because of the varies types of inmates with varies levels of education.

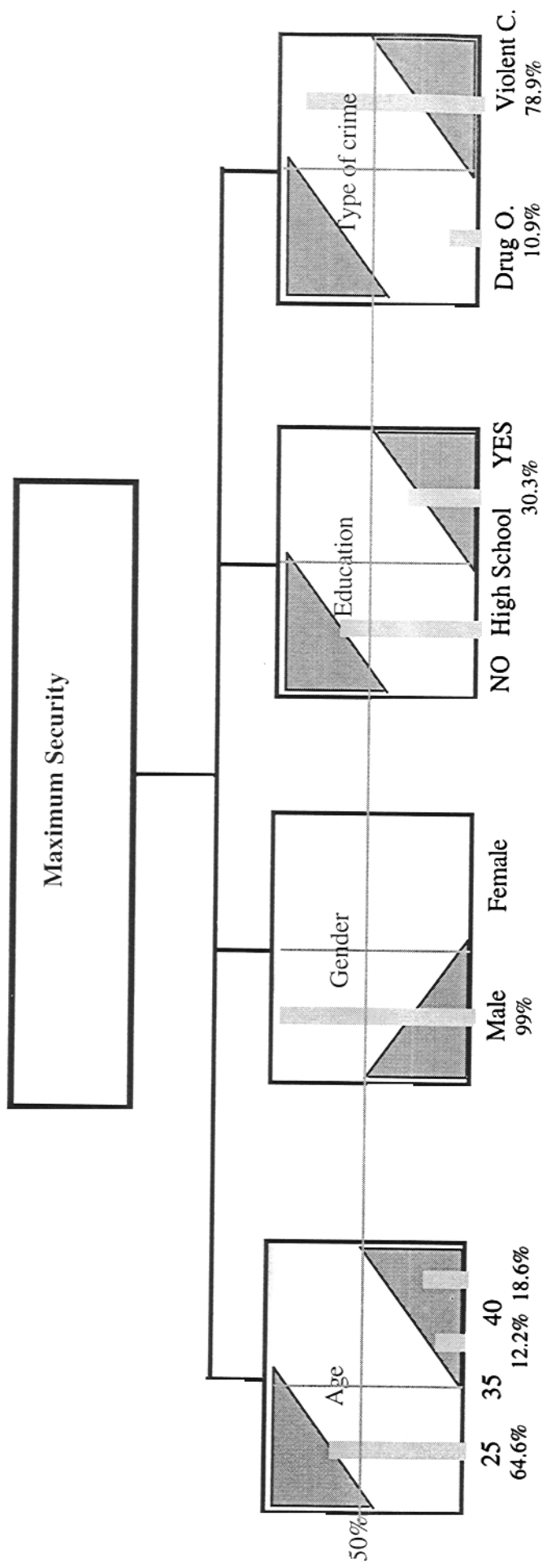
Type of Crime in the Central/ Occoquan is **coexisting** because all offense types are represented; it is also **conflicting** because the violent offenders are higher then the norm.



3) Minimum Security

- Age..... Coexisting
- Gender..... Coexisting
- Education..... Coexisting
- Type of Crime..... Coexisting

Age in the Minimum Security facility is **coexisting** because all age groups for 21 and older are represented in this facility.
 Gender in the Minimum Security facility is **coexisting** because there are both black and white males and females.
 Education in the Minimum Security facility is **coexisting** because there is a variety of educational levels.
 Type of crime in the Minimum Security facility is **coexisting** because there are inmates with both drug and violent crimes housed in this facility.



4) Maximum Security

- Age..... Coexisting/ Conflicting
- Gender..... Isolated
- Education..... Coexisting/ Conflicting
- Type of Crime..... Coexisting/ Conflicting

Age in the Maximum Security is **coexisting** because there are a variety of age groups in this facility. It is also **coexisting** because there is a higher percentage of inmates age 21- 35 in this facility than any other six institutions other than the Youth facility.

Gender in the Maximum Security is **isolated** because there are only males in this facility.

Education in the Maximum Security is **coexisting** because this facility has a representation of all education levels. However, it is **conflicting** because there are fewer inmates (than the norm) who had completed high school.

Type of crime in the Maximum Security is **coexisting** because both drug and violent crimes are represented evenly in this facility. However, it is **conflicting** because the violent offender are higher than the norm.

Conclusion

In conclusion, the DC Department of Corrections is a system that is divided into different institutions. Each institution has similar tasks in maintaining inmates; but across institutions, the inmates differ. Many of the inmates housed in the facility do not have a high school education. The educational level of inmates decreases as the security level of the institution becomes more stringent. For these reasons, this correctional department needs to focus education programming for inmates arrested at an early age and for inmates in the higher security institutions. The specialization of the facilities according to inmate characteristics may allow for programming specific to the inmates special needs.