An Information System: Knox County Sheriff's Department

Anna Ja. Brown
University of Tennessee - Knoxville

Follow this and additional works at: https://trace.tennessee.edu/utk_chanhonoproj

Recommended Citation

This is brought to you for free and open access by the Supervised Undergraduate Student Research and Creative Work at TRACE: Tennessee Research and Creative Exchange. It has been accepted for inclusion in Chancellor’s Honors Program Projects by an authorized administrator of TRACE: Tennessee Research and Creative Exchange. For more information, please contact trace@utk.edu.
TENNESSEE SCHOLARS
SENIOR PROJECT

An Information System:
Knox County Sheriff's Department

Anna J. Brown
Industrial Engineering
May 6, 1994
The following project is a group project completed for Industrial Engineering 591, Dr. Denise Jackson. Included in this project package are the project description and scope, Knox County zone definitions, an offense and classification listing, a blank offense report, an instruction manual for the users of the system, and the coding of the programs used by the information system.

The parts of the project uniquely performed by Anna Brown were the research of what was needed by the Knox County Sheriff's Department, project description, flow of each menu choice, and coding of the search operations.
The Public Information Office of the Knox County Sheriff's Department serves as a media liaison for the department. Dwight Van de Vate, director of grants and media relations, and Ashley Matthews, administrative coordinator, staff the Public Information Office. The responsibilities of this office are community relations, which includes traffic safety, drug education, and drug prevention, administering officer of the month and year, and preparing news and information releases. The goal of this office is to keep the citizens of Knox County informed and to be readily accessible to the public.

The Public Information Office is the super system in which the systems of Community Relations, Planning, and Data Processing operate. Community Relations and Data Processing are comprised of subsystems. Community Relations' subsystems are Public Education and News and Information Releases. The subsystems of Data Processing are Vehicle Incidents, Citation Incidents, and Offense Incidents. The Offense Incidents subsystem consists of reporting, statistics, and recording. This Information Systems project will focus on the Offense Incidents subsystem and its related database.

The goal of the Public Information Office is to create a user friendly database that will spot trends in crime occurrence (time, location clusters, and victim and offender profiles). It will also provide average response times and sorts by zones to help distribute manpower.

The elements or resources available to the Public Information Office are a personal computer and useful software (dBase III and word processing), police reports, and Mr. Van de Vate and Ms. Matthews. The
work practices of this office are formatting and filing of police reports. These work practices determine the method in which the user will enter the police reports and relevant data into the database and information system. The input to this subsystem is the data from the offense reports. These inputs are processed into useful information, which in turn is used to produce outputs such as media reports and statistical charts.

Control mechanisms of the subsystems consist of back up disks and hard copies of police reports. It will also consist of help screens, regulating the input of data, as well as a password, which will insure security.

The role of the desired information system is to create a user friendly system which will process data into useful information. This information will improve the effectiveness of the Public Information Office, and in turn the entire Knox County Sheriff's Department. The final priority will be to provide support to the Public Information Office and to assure the information system has met the goals of the office.
KNOX COUNTY SHERIFF'S DEPARTMENT

<table>
<thead>
<tr>
<th>Offense</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arson</td>
<td>Structural</td>
</tr>
<tr>
<td></td>
<td>Vehicle</td>
</tr>
<tr>
<td></td>
<td>Other</td>
</tr>
<tr>
<td>Arson, Suspected</td>
<td>Structural</td>
</tr>
<tr>
<td></td>
<td>Vehicle</td>
</tr>
<tr>
<td></td>
<td>Other</td>
</tr>
<tr>
<td>Arson, Aggravated</td>
<td>Structural</td>
</tr>
<tr>
<td></td>
<td>Vehicle</td>
</tr>
<tr>
<td></td>
<td>Other</td>
</tr>
<tr>
<td>Assault</td>
<td>Aggravated</td>
</tr>
<tr>
<td></td>
<td>Reckless Endangerment</td>
</tr>
<tr>
<td></td>
<td>Simple</td>
</tr>
<tr>
<td></td>
<td>Vehicular</td>
</tr>
<tr>
<td>Auto Accident</td>
<td>Personal Injury</td>
</tr>
<tr>
<td></td>
<td>Private Property</td>
</tr>
<tr>
<td></td>
<td>Property Damage</td>
</tr>
<tr>
<td></td>
<td>Assault</td>
</tr>
<tr>
<td></td>
<td>Property Damage</td>
</tr>
<tr>
<td></td>
<td>Other</td>
</tr>
<tr>
<td>Bomb Threat</td>
<td>Business</td>
</tr>
<tr>
<td></td>
<td>Residence</td>
</tr>
<tr>
<td></td>
<td>Vehicle</td>
</tr>
<tr>
<td>Burglary</td>
<td>Business</td>
</tr>
<tr>
<td></td>
<td>Machine</td>
</tr>
<tr>
<td></td>
<td>Residence</td>
</tr>
<tr>
<td></td>
<td>Vehicle</td>
</tr>
<tr>
<td>Burglary, Aggravated</td>
<td>Business</td>
</tr>
<tr>
<td></td>
<td>Machine</td>
</tr>
<tr>
<td></td>
<td>Residence</td>
</tr>
<tr>
<td></td>
<td>vehicle</td>
</tr>
<tr>
<td>Child Abuse</td>
<td>Neglect</td>
</tr>
<tr>
<td></td>
<td>Physical</td>
</tr>
<tr>
<td>Child Abuse, Aggravated</td>
<td>Sexual</td>
</tr>
<tr>
<td></td>
<td>Neglect</td>
</tr>
<tr>
<td></td>
<td>Physical</td>
</tr>
<tr>
<td></td>
<td>Sexual</td>
</tr>
<tr>
<td>Category</td>
<td>Subcategories</td>
</tr>
<tr>
<td>-------------------</td>
<td>-------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Death</td>
<td>Natural</td>
</tr>
<tr>
<td>Domestic Violence</td>
<td>Homicide</td>
</tr>
<tr>
<td></td>
<td>Suicide</td>
</tr>
<tr>
<td>Drugs</td>
<td>Assault</td>
</tr>
<tr>
<td></td>
<td>Property Damage</td>
</tr>
<tr>
<td>Fire</td>
<td>Possession</td>
</tr>
<tr>
<td>Forgery</td>
<td>Sale</td>
</tr>
<tr>
<td></td>
<td>Structural</td>
</tr>
<tr>
<td></td>
<td>Vehicle</td>
</tr>
<tr>
<td></td>
<td>Other</td>
</tr>
<tr>
<td>Fraud</td>
<td>Credit Cards</td>
</tr>
<tr>
<td></td>
<td>Checks</td>
</tr>
<tr>
<td></td>
<td>Prescription</td>
</tr>
<tr>
<td></td>
<td>Bad Checks</td>
</tr>
<tr>
<td></td>
<td>Confidence Games</td>
</tr>
<tr>
<td></td>
<td>Credit Cards</td>
</tr>
<tr>
<td></td>
<td>Food Stamps</td>
</tr>
<tr>
<td></td>
<td>Other</td>
</tr>
<tr>
<td>Gambling</td>
<td>Bookmaking</td>
</tr>
<tr>
<td></td>
<td>Cock Fighting</td>
</tr>
<tr>
<td></td>
<td>Dog Fighting</td>
</tr>
<tr>
<td></td>
<td>Lottery</td>
</tr>
<tr>
<td></td>
<td>Numbers</td>
</tr>
<tr>
<td></td>
<td>Possession Gambling Devices</td>
</tr>
<tr>
<td></td>
<td>Other</td>
</tr>
<tr>
<td>Hit &amp; Run</td>
<td>Personal Injury</td>
</tr>
<tr>
<td>Homicide</td>
<td>Property Damage</td>
</tr>
<tr>
<td></td>
<td>Adult</td>
</tr>
<tr>
<td></td>
<td>Juvenile</td>
</tr>
<tr>
<td>Hospital Report</td>
<td>Accident</td>
</tr>
<tr>
<td></td>
<td>Animal Bite</td>
</tr>
<tr>
<td></td>
<td>Assault</td>
</tr>
<tr>
<td></td>
<td>Auto Accident</td>
</tr>
<tr>
<td></td>
<td>Overdose</td>
</tr>
<tr>
<td></td>
<td>Other</td>
</tr>
<tr>
<td>Investigation</td>
<td>Officer Injury</td>
</tr>
<tr>
<td>Incident</td>
<td>Property Damage</td>
</tr>
<tr>
<td>Intimidation</td>
<td>Ethnic Background</td>
</tr>
<tr>
<td></td>
<td>Race</td>
</tr>
<tr>
<td></td>
<td>Religion</td>
</tr>
<tr>
<td></td>
<td>Sexual Preference</td>
</tr>
<tr>
<td>Category</td>
<td>Subcategories</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Kidnapping</td>
<td>Adult, Domestic, Juvenile, Non-Custodial Parent</td>
</tr>
<tr>
<td>Manslaughter</td>
<td>Criminal Negligence, Vehicular, Voluntary</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>Abandoned Vehicle, Animal Bite, Dead Animal, Disturbance</td>
</tr>
<tr>
<td>Misdemeanor Arrest</td>
<td>Lost/Missing Property, Obscene Phone Calls</td>
</tr>
<tr>
<td>Missing Person</td>
<td>Shooting Into Vehicle, Shooting Occupied Structure, Shooting Non-Occ. Structure</td>
</tr>
<tr>
<td>Motor Vehicle Theft</td>
<td>Threatening Phone Calls, Other</td>
</tr>
<tr>
<td>Rape</td>
<td>Adult, Juvenile, Auto, Bus, Motorcycle, Truck, Other</td>
</tr>
<tr>
<td>Recovered Property</td>
<td>Aggravated, Force, Spousal, Statutory</td>
</tr>
<tr>
<td>Recovered Motor Vehicle</td>
<td>Drug Paraphernalia, Other</td>
</tr>
<tr>
<td>Resisting Arrest</td>
<td>Adult, Juvenile, Firearm</td>
</tr>
<tr>
<td>Robbery, Individual</td>
<td>Knife/Cutting Instrument, Other Weapon, Strong Armed</td>
</tr>
</tbody>
</table>
Robbery, Business

Robbery, Individual, Aggravated

Robbery, Business, Aggravated

Sexual Battery
Sex Offense
Special Hazard

Suicide

Theft

Vandalism

Firearm
Knife/Cutting Instrument
Other Weapon
Strong Armed

Firearm
Knife/Cutting Instrument
Other Weapon
Strong Armed

Adult
Indecent Exposure
Building Collapse
Earthquake Damage
Explosion
Gas Leak
Hazardous Materials
Storm Damage
Tornado
Other

Adult, Male
Adult, Female
Juvenile, Male
Juvenile, Female

Class A
Class B
Class C
Class D
Class E

Personal Injury
Pollution, Intentional
Pollution, Accidental
Property Damage
<table>
<thead>
<tr>
<th>Column</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Offense</td>
</tr>
<tr>
<td>2.</td>
<td>Classification</td>
</tr>
<tr>
<td>3.</td>
<td>Location of Incident</td>
</tr>
<tr>
<td>4.</td>
<td>Zone</td>
</tr>
<tr>
<td>5.</td>
<td>Date/Time Occurred</td>
</tr>
<tr>
<td>6.</td>
<td>Date/Time Police Arrived</td>
</tr>
<tr>
<td>7.</td>
<td>Victim</td>
</tr>
<tr>
<td>8.</td>
<td>Home Address</td>
</tr>
<tr>
<td>9.</td>
<td>Phone</td>
</tr>
<tr>
<td>10.</td>
<td>Business Address</td>
</tr>
<tr>
<td>11.</td>
<td>Business Phone</td>
</tr>
<tr>
<td>12.</td>
<td>Person Arrested</td>
</tr>
<tr>
<td>13.</td>
<td>Complainant</td>
</tr>
<tr>
<td>14.</td>
<td>Home Address</td>
</tr>
<tr>
<td>15.</td>
<td>Phone</td>
</tr>
<tr>
<td>16.</td>
<td>Witnesses' Name</td>
</tr>
<tr>
<td>a.</td>
<td>Sex</td>
</tr>
<tr>
<td>b.</td>
<td>Race</td>
</tr>
<tr>
<td>c.</td>
<td>D.O.B.</td>
</tr>
<tr>
<td>17.</td>
<td>Home Address</td>
</tr>
<tr>
<td>a.</td>
<td>Sex</td>
</tr>
<tr>
<td>b.</td>
<td>Race</td>
</tr>
<tr>
<td>c.</td>
<td>D.O.B.</td>
</tr>
<tr>
<td>18.</td>
<td>Phone</td>
</tr>
<tr>
<td>a.</td>
<td>Sex</td>
</tr>
<tr>
<td>b.</td>
<td>Race</td>
</tr>
<tr>
<td>c.</td>
<td>D.O.B.</td>
</tr>
<tr>
<td>19.</td>
<td>VEHICLE</td>
</tr>
<tr>
<td>a.</td>
<td>License No. (LIC)</td>
</tr>
<tr>
<td>b.</td>
<td>State</td>
</tr>
<tr>
<td>c.</td>
<td>Year</td>
</tr>
<tr>
<td>d.</td>
<td>Type</td>
</tr>
<tr>
<td>e.</td>
<td>Vehicle Identification No. (VIN)</td>
</tr>
<tr>
<td>f.</td>
<td>Year</td>
</tr>
<tr>
<td>g.</td>
<td>Make</td>
</tr>
<tr>
<td>h.</td>
<td>Model</td>
</tr>
<tr>
<td>i.</td>
<td>Style</td>
</tr>
<tr>
<td>j.</td>
<td>Color</td>
</tr>
<tr>
<td>k.</td>
<td>Other Description or Damage</td>
</tr>
<tr>
<td>20.</td>
<td>WEAPON</td>
</tr>
<tr>
<td></td>
<td>Gen. Description</td>
</tr>
<tr>
<td></td>
<td>Serial # (SN)</td>
</tr>
<tr>
<td></td>
<td>Make</td>
</tr>
<tr>
<td></td>
<td>Caliber</td>
</tr>
<tr>
<td></td>
<td>Type</td>
</tr>
<tr>
<td>21.</td>
<td>PROPERTY</td>
</tr>
<tr>
<td></td>
<td>Description</td>
</tr>
<tr>
<td>22.</td>
<td>Total Value</td>
</tr>
<tr>
<td>23.</td>
<td>Reporting Officer</td>
</tr>
<tr>
<td></td>
<td>Badge</td>
</tr>
<tr>
<td></td>
<td>Unit</td>
</tr>
<tr>
<td>24.</td>
<td>Approving Supervisor</td>
</tr>
</tbody>
</table>

**24. NARRATIVE:** Give All Information Necessary. Tell Who, What, When, Where, Why and How the Incident Occurred. Give Detailed Descriptions of any suspects. All Witnesses' Names, Sex, Race, D.O.B., Addresses and Phone Numbers Should be Recorded. If a Juvenile is Involved in Any Way in this offense, List His Parents' or Guardians' Names, Addresses and Phone Numbers as Well as The School He Attends.
Enter your four digit personal security code.

Please enter ID code:

Unauthorized users will not be allowed access to the information system.

YOU ARE AN UNAUTHORIZED USER.

The MAIN MENU will appear if user is authorized.

1. Enter an Offense
2. Edit an Offense
3. Delete an Offense
4. Search Database and Generate a Report
5. Users Menu
6. Exit

Choice (1) from the MAIN MENU will allow the user to enter new offenses through the OFFENSE SCREEN.

Incident time and Officer arrival time must be entered as military. The system will calculate the officer response time; the user does enter it. Enter T (true) for a yes response or F (false) for a no response on cleared, witness, vehicle, and victim.

Press <Return> to return to the MAIN MENU.

Enter Appropriate Data About Offense:
OFFENSE: ASSAULT
INCIDENT DATE:
OFFICER ARRIVAL DATE:
OFFICER RESPONSE TIME:
LOCATION OF INCIDENT:
CLEARED(T/F): F
VICTIM INVOLVED(T/F): F
CLASSIFICATION:
INCIDENT TIME:
OFFICER ARRIVAL TIME:
WITNESS(T/F): F
VEHICLE(T/F): F
Choice (2) from the MAIN MENU will allow the user to edit offenses which are already in the system through the DATABASE EDIT MENU.

*** DATABASE EDIT MENU ***

1. Edit Offense Database
2. Edit Person Arrested Database
3. Edit Victim Database
4. Edit Weapon Database
5. Exit Database Edit Menu

Input your choice: (1, 2, 3, 4, or 5):

Select (1) from the DATABASE EDIT MENU and the OFFENSE EDIT SCREEN will appear. Enter the ORI to edit. To return to the DATABASE EDIT MENU press <Return>.

*** OFFENSE EDIT SCREEN ***

Enter ORI of Offense to Edit (Press Return to Exit): 4

After a valid ORI is entered the information on that particular ORI will appear and the user may edit the information.

ORI: 4

OFFENSE:
CLASSIFICATION:
INCIDENT DATE:
INCIDENT TIME:
OFFICER ARRIVAL DATE:
OFFICER ARRIVAL TIME:
OFFICER RESPONSE TIME:

LOCATION:

VICTIM:
PRESEN ARRESTED:
WEAPON:
WITNESS:
VEHICLE:
CLEARED:
Select (2) from the DATABASE EDIT MENU and the PERSON ARRESTED EDIT SCREEN will appear. Enter the ORI to edit. To return to the DATABASE EDIT MENU press <Return>.

*** PERSON ARRESTED EDIT SCREEN ***

Enter ORI of Offense to Edit (Press Return to Exit) :

After a valid ORI is entered the information on that particular ORI will appear and the user may edit the information.

Select (3) from the DATABASE EDIT MENU and the VICTIM EDIT SCREEN will appear. Enter the ORI to edit. To return to the DATABASE EDIT MENU press <Return>.

*** VICTIM EDIT SCREEN ***

Enter ORI of Offense to Edit (Press Return to Exit) :

After a valid ORI is entered the information on that particular ORI will appear and the user may edit the information.

Select (4) from the DATABASE EDIT MENU and the WEAPON EDIT SCREEN will appear. Enter the ORI to edit. To return to the DATABASE EDIT MENU press <Return>.

*** WEAPON EDIT SCREEN ***

Enter ORI of Offense to Edit (Press Return to Exit) :

After a valid ORI is entered the information on that particular ORI will appear and the user may edit the information.

If an invalid ORI is entered for Choices 1-4 of the DATABASE EDIT MENU an error message will appear. If user wishes to add the ORI enter Y (yes) if user does not wish to add ORI enter N (no).

*** ORI NOT FOUND ***

ADD ORI TO DATABASE Y OR N :
Select (5) from the DATABASE EDIT MENU and the system will return the user to the MAIN MENU.

Choice (3) from the MAIN MENU will allow the user to delete database records; all records will automatically be copied to a database file named backup.dbf on a floppy disk (user must have a disk in the drive). Enter the ORI of the offense to be deleted or press <Return> to exit to the MAIN MENU.

*** OFFENSE REMOVAL SCREEN ***
Enter ORI of Offense to Delete (Press Return to Exit) :

*** ORI FOUND ***
Enter "D" to Confirm Delete ==

Choice (4) from the MAIN MENU will allow you to search the database and generate reports through the SEARCH MENU.

*** SEARCH MENU ***
1. Search Offense Characteristics
2. Search Offender Characteristics
3. Search Victim Characteristics
4. Exit

Enter your choice (1, 2, 3, or 4) :

Select (1) from the SEARCH MENU and the user may search offense characteristics through the OFFENSE SEARCH SPECTRUM.

*** OFFENSE SEARCH SPECTRUM ***
1. Search All Zones and All Offenses
2. Search Specific Offense and All Zones
3. Search Specific Zone and All Offenses
4. Search Specific Zone and Specific Offense
5. Exit Offense Search Menu

Enter your choice (1, 2, 3, 4, or 5) :
Select (1) from the OFFENSE SEARCH SPECTRUM and the user may search All Zones and All Offenses through the STATISTICAL DATA MENU.

***** OFFENSE STATISTICAL DATA MENU *****

1) TIME
2) WEAPON
3) EXIT

INPUT CHOICE:

Select (1) from the STATISTICAL DATA MENU and the user will be provided with statistics by time for All Zones and All Offenses. <Return> to return to STATISTICAL DATA MENU.

*** ALL ZONE ALL OFFENSE TIME STATISTICS ***

NUMBER OF INCIDENTS FROM 6am TO 2pm :
      5
PERCENT OF INCIDENTS FROM 6am TO 2pm :
     20.81

NUMBER OF INCIDENTS FROM 2pm TO 10 pm :
      3
PERCENT OF INCIDENTS FROM 2pm TO 10pm :
     14.29

NUMBER OF INCIDENTS FROM 10pm TO 6am :
      13
PERCENT OF INCIDENTS FROM 10pm TO 6am :
     61.80

Press any key to continue...

Select (2) from the STATISTICAL DATA MENU and the user will be provided with statistics by weapon for All Zones and All Offenses. <Return> to return to STATISTICAL DATA MENU.

Select (3) from the STATISTICAL DATA MENU to return to the OFFENSE SEARCH SPECTRUM SCREEN.
Select (2) from the OFFENSE SEARCH SPECTRUM and the user may search Specific Offenses and All Zones.

Select (1) from the STATISTICAL DATA MENU and the user will be provided with statistics by time for Specific Offenses and All Zones. <Return> to return to STATISTICAL DATA MENU.

Select (2) from the STATISTICAL DATA MENU and the user will be provided with statistics by weapon for Specific Offenses and All Zones. <Return> to return to STATISTICAL DATA MENU.

Select (3) from the STATISTICAL DATA MENU to return to the OFFENSE SEARCH SPECTRUM SCREEN.

Select (3) from the OFFENSE SEARCH SPECTRUM and the user may search a Specific Zone and All Offenses.

Select (1) from the STATISTICAL DATA MENU and the user will be provided with statistics by time for Specific Zones and All Offenses. <Return> to return to STATISTICAL DATA MENU.

Select (2) from the STATISTICAL DATA MENU and the user will be provided with statistics by weapon for Specific Zones and All Offenses. <Return> to return to STATISTICAL DATA MENU.

Select (3) from the STATISTICAL DATA MENU to return to the OFFENSE SEARCH SPECTRUM SCREEN.
Select (4) from the OFFENSE SEARCH SPECTRUM and the user may search a Specific Zones and a Specific Offenses.

Select (1) from the STATISTICAL DATA MENU and the user will be provided with statistics by time for Specific Zones and Specific Offenses. <Return> to return to STATISTICAL DATA MENU.

Select (2) from the STATISTICAL DATA MENU and the user will be provided with statistics by weapon for Specific Zones and Specific Offenses. <Return> to return to STATISTICAL DATA MENU.

Select (3) from the STATISTICAL DATA MENU to return to the OFFENSE SEARCH SPECTRUM SCREEN.

Select (5) from the OFFENSE SEARCH SPECTRUM and the system will return the user to the SEARCH MENU.

Select (2) from the SEARCH MENU and the user may search offender characteristics through the OFFENDER SEARCH SPECTRUM.

*** OFFENDER SEARCH SPECTRUM ***

1. Search All Zones and All Offenses
2. Search Specific Offense and All Zones
3. Search Specific Zone and All Offenses
4. Search Specific Zone and Specific Offense
5. Exit Offender Search Menu

Enter your choice (1, 2, 3, 4, or 5):

Select (1) from the OFFENDER SEARCH SPECTRUM and the user may search All Zones and All Offenses through the OFFENDER SEARCH STATISTICS MENU.

*** OFFENDER SEARCH STATISTICS MENU ***

1. SEX
2. RACE
3. AGE
4. EXIT OFFENDER STATISTICS MENU

Enter your choice (1, 2, 3, or 4):
Select (1) from the OFFENDER SEARCH STATISTICS MENU and the user will be provided with statistics based on the sex of the offender. <Return> to return to STATISTICAL DATA MENU.

Select (2) from the OFFENDER SEARCH STATISTICS MENU and the user will be provided with statistics based on the race of the offender. <Return> to return to STATISTICAL DATA MENU.

Select (3) from the OFFENDER SEARCH STATISTICS MENU and the user will be provided with statistics based on the age of the offender. <Return> to return to STATISTICAL DATA MENU.

Select (4) from the OFFENDER SEARCH STATISTICS MENU to return to the OFFENDER SEARCH SPECTRUM SCREEN.

Select (2) from the OFFENDER SEARCH SPECTRUM and the user may search a Specific Offense and All Zones through the OFFENDER SEARCH STATISTICS MENU.

Select (3) from the OFFENDER SEARCH SPECTRUM and the user may search a Specific Zone and All Offenses through the OFFENDER SEARCH STATISTICS MENU.

Select (4) from the OFFENDER SEARCH SPECTRUM and the user may search a Specific Zone and a Specific Offense through the OFFENDER SEARCH STATISTICS MENU.

Select (5) from the OFFENDER SEARCH SPECTRUM and the system will return the user to the SEARCH MENU.
Select (3) from the SEARCH MENU and the user may search victim characteristics through the VICTIMOLOGY SEARCH SPECTRUM.

*** VICTIMOLOGY SEARCH SPECTRUM ***

1. Search All Zones and All Offenses
2. Search Specific Offense and All Zones
3. Search Specific Zone and All Offenses
4. Search Specific Zone and Specific Offense
5. Exit Victimology Search Menu

Enter your choice (1, 2, 3, 4, or 5):

Select (1) from the VICTIMOLOGY SEARCH SPECTRUM and the user may search All Zones and All Offenses through the VICTIMOLOGY SEARCH STATISTICS MENU.

*** VICTIMOLOGY SEARCH STATISTICS MENU ***

1. SEX
2. RACE
3. AGE
4. EXIT VICTIM STATISTICS MENU

Enter your choice (1, 2, 3, or 4):

Select (1) from the VICTIMOLOGY SEARCH STATISTICS MENU and the user will be provided with statistics based on the sex of the victim. <Return> to return to STATISTICAL DATA MENU.

Select (2) from the VICTIMOLOGY SEARCH STATISTICS MENU and the user will be provided with statistics based on the race of the victim. <Return> to return to STATISTICAL DATA MENU.

Select (3) from the VICTIMOLOGY SEARCH STATISTICS MENU and the user will be provided with statistics based on the age of the victim. <Return> to return to STATISTICAL DATA MENU.
Select (4) from the VICTIMOLOGY SEARCH STATISTICS MENU to return to the VICTIMOLOGY SEARCH SPECTRUM SCREEN.

Select (2) from the VICTIMOLOGY SEARCH SPECTRUM and the user may search a Specific Offense and All Zones through the VICTIMOLOGY SEARCH STATISTICS MENU.

Select (3) from the VICTIMOLOGY SEARCH SPECTRUM and the user may search a Specific Zone and All Offenses through the VICTIMOLOGY SEARCH STATISTICS MENU.

Select (4) from the VICTIMOLOGY SEARCH SPECTRUM and the user may search a Specific Zone and a Specific Offense through the VICTIMOLOGY SEARCH STATISTICS MENU.

Select (5) from the VICTIMOLOGY SEARCH SPECTRUM and the system will return the user to the SEARCH MENU.

Select (4) from the SEARCH MENU to exit the SEARCH PROGRAM and return to the MAIN MENU.

Choice (5) from the MAIN MENU will allow the user to perform administrative duties through the USERS PROGRAM SCREEN.

*** USERS PROGRAM ***

1. Add Operators
2. Change ID and Authorized Options
3. Delete Operators
4. Quit

Input your choice (1, 2, 3, or 4):

Select (1) from the USERS PROGRAM SCREEN to add authorized operators. User will be asked to enter a four digit personal code for the new authorized user.

*** USERS SCREEN ***

Operator (Press Return to Exit):
Select (2) from the USERS PROGRAM SCREEN to change ID'S and authorized options through the USER'S EDIT SCREEN. User will be asked to enter the ID which needs editing.

*** USERS EDIT SCREEN ***

User ID to Edit (Press Return to Exit): SMMC

USER ID: SMMC  AUTHORIZATIONS (T OR F):
ADD: T
EDIT: T
SEARCH: T
DELETE: T
ADMIN: T

Verify authorizations of each option; T(true) for authorization or F(false) if the user is not authorized for that option.

Select (3) from the USERS PROGRAM SCREEN to delete operator through the USERS REMOVAL SCREEN.

*** USERS REMOVAL SCREEN ***

User ID to Delete (Press Return to Exit): SMMC

USER ID: SMMC  AUTHORIZATIONS (T OR F):
ADD: T
EDIT: T
SEARCH: T
DELETE: T
ADMIN: T

Enter "D" to Confirm Delete ===>

Enter "D" to confirm the deletion of the users authorizations.
Select (4) to exit the USER'S MENU and return to the MAIN MENU.

Choice (6) of the MAIN MENU will allow the user to exit the Knox County Sheriff's Department Information System.

Program Terminated

Have a Great Day
. DIR
Database Files    # Records    Last Update    Size
INCIDENT.DBF      7       04/27/94       1536
OFFS.DBF          7       04/22/94       1407
P ARREST.DBF      1       04/27/94       501
VICTIM.DBF        2       04/26/94       516
USERS.DBF         9       04/11/94       466
WEAPON.DBF        7       04/25/94       330
PREST.DBF         2       04/22/94       464
VICTM.DBF         1       04/22/94       343
WEAPN.DBF         8       04/22/94       330

5893 bytes in 9 files.
1261568 bytes remaining on drive.

Command Line □<A:▷□ □  □  □ NumCaps

Enter a dBASE III PLUS command.
* MAIN.PRG
SET COLOR TO W+
SET DEFAULT TO A:
CLEAR
CLEAR ALL
SET BELL OFF
SET TALK OFF
USE USERS INDEX USEROP
UID = ''
DO WHILE .NOT. EOF()
GOTO TOP
CLEAR
@ 10,20 SAY 'Please enter ID code: ' GET UID
READ
LOCATE ALL FOR OPERATOR = UID
IF FOUND ()
   TOADD = ADD
   TOEDIT = EDIT
   TOFIND = SEARCH
   TOERASE = DELETE
   TOCHANGE = ADMIN
   MAIN = 0
   DO WHILE MAIN <> 6
   CLEAR
   TEXT
ENDTEXT
INPUT " Input your choice : (1, 2, 3, 4, 5, or 6): " TO MAIN
DO CASE
CASE MAIN = 1
   IF TOADD
      DO OSCREEN
      ELSE
      CLEAR
      @ 10,10 SAY 'YOU DO NOT HAVE AUTHORIZATION FOR THIS OPTION!'
      WAIT
      ENDIF
CASE MAIN = 2
   IF TOEDIT
      DO EDIT
      ELSE
      CLEAR
      @ 10,10 SAY 'YOU DO NOT HAVE AUTHORIZATION FOR THIS OPTION!'
      WAIT
ENDIF
CASE MAIN = 3
  IF TOERASE
    DO DEL
  ELSE
    CLEAR
    @ 10,10 SAY 'YOU DO NOT HAVE AUTHORIZATION FOR THIS OPTION!'
    WAIT
  ENDIF
CASE MAIN = 4
  IF TOFIND
    DO SEARCH
  ELSE
    CLEAR
    @ 10,10 SAY 'YOU DO NOT HAVE AUTHORIZATION FOR THIS OPTION!'
    WAIT
  ENDIF
CASE MAIN = 5
  IF TOCHANGE
    DO NEWUSER
  ELSE
    CLEAR
    @ 10,10 SAY 'YOU DO HAVE AUTHORIZATION FOR THIS OPTION!'
    WAIT
  ENDIF
CASE MAIN = 6
  CLEAR
  @ 8,27 SAY 'Program Terminated'
  @ 10,26 SAY 'Have a Great Day !!!'
  RETURN
ENDCASE
LOOP
ENDDO
ELSE
  CLEAR
  ? CHR(7)
  @ 10,20 SAY "YOU ARE AN UNAUTHORIZED USER!"
ENDIF
ENDDO
RETURN
* OSCREEN.PRG
CLEAR
SET TALK OFF
SET BELL OFF
SET DATE AMERICAN
SELECT A
USE INCIDENT INDEX COP
SELECT B
USE P_ARREST INDEX CRIMINAL
SELECT C
USE VICTIM INDEX INNOCENT
SELECT D
USE WEAPON INDEX GUN
MOREIN = 'T'
DO WHILE MOREIN = 'T'
STORE ' , TO OFC
STORE ' , TO CLSC
STORE ' , TO IDATE
STORE 0 TO ITIME
STORE ' , TO IRO
STORE ' , TO LOCO
STORE ' , TO ZN
STORE ' , TO PDATE
STORE 0 TO PTIME
STORE 0 TO RSP
STORE 'F' TO VCTM
STORE 'F' TO PREST
STORE 'F' TO WTNS
STORE 'F' TO VECL
STORE 'F' TO WPN
STORE 'F' TO CLS
STORE ' , TO VLN
STORE ' , TO VMI
STORE ' , TO SX
STORE ' , TO RC
STORE DATE() TO DB
STORE ' , TO AE
STORE ' , TO MK
STORE ' , TO CLB
STORE ' , TO TPE
STORE ' , TO CLN
STORE ' , TO CMI
STORE ' , TO CFN
STORE ' , TO XES
STORE ' , TO ECAR
STORE DATE() TO BIRTH
STORE ' , TO EGA
STORE 'F' TO EMPLY
STORE 'F' TO PARR
STORE DATE() TO DAY
@ 1,25 SAY '*** OFFENSE SCREEN ***'
@ 3,5 SAY 'Enter Appropriate Data About Offense :'
@ 4,5 SAY 'OFFENSE:' GET OFC
READ
IF OFC = '
CLEAR
CLOSE ALL
RETURN
ELSE
\[ 4,40 \text{ SAY 'CLASSIFICATION:' GET CLSC} \]
\[ 5,5 \text{ SAY 'INCIDENT DATE:' GET IDATE PICTURE '##/##/##'} \]
\[ 5,40 \text{ SAY 'INCIDENT TIME:' GET ITIME PICTURE '####'} \]
\[ 5,60 \text{ SAY 'ORI:' GET IRO PICTURE '##########'} \]
\[ 6,5 \text{ SAY 'OFFICER ARRIVAL DATE:' GET PDATE PICTURE '##/##/##'} \]
\[ 6,40 \text{ SAY 'OFFICER ARRIVAL TIME:' GET PTIME PICTURE '####'} \]
\[ 7,5 \text{ SAY 'OFFICER RESPONSE TIME:'} \]
\[ 8,5 \text{ SAY 'LOCATION OF INCIDENT:' GET LOCO} \]
\[ 8,60 \text{ SAY 'ZONE:' GET ZN PICTURE '###'} \]
\[ 9,5 \text{ SAY 'CLEARED(T/F):' GET CLS} \]
\[ 9,40 \text{ SAY 'WITNESS(T/F):' GET WTNS} \]
\[ 9,60 \text{ SAY 'VEHICLE(T/F):' GET VECL} \]
\[ 11,5 \text{ SAY 'VICTIM INVOLVED(T/F):' GET VCTM} \]
READ
RSP = PTIME-ITIME
\[ 7,28 \text{ SAY RSP} \]
SELECT A
FIND &IRO
IF EOF()
APPEND BLANK
REPLACE OFFENSE WITH OFC
REPLACE CLASS WITH CLSC
REPLACE INC_DATE WITH IDATE
REPLACE INC_TIME WITH ITIME
REPLACE ORI WITH VAL(IRO)
REPLACE LOCATION WITH LOCO
REPLACE ZONE WITH VAL(ZN)
REPLACE POL_DATE WITH PDATE
REPLACE POL_TIME WITH PTIME
REPLACE RESPONSE WITH PTIME-ITIME
REPLACE VICTIM WITH VCTM
REPLACE P_ARREST WITH PREST
REPLACE CLEARED WITH CLS
REPLACE WITNESS WITH WTNS
REPLACE VEHICLE WITH VECL
ELSE
? CHR(7)
CLEAR
\[ 10,25 \text{ SAY '*** ORI ALREADY EXISTS ***'} \]
WAIT
RETURN
ENDIF
IF VCTM = 'T'
\[ 12,5 \text{ SAY 'LAST NAME: ' GET VLN PICTURE 'AAAAAAAAAAAAAAAA'} \]
\[ 13,5 \text{ SAY 'MIDDLE INT.: ' GET VMI PICTURE 'A'} \]
\[ 14,5 \text{ SAY 'FIRST NAME: ' GET VFN PICTURE 'AAAAAAAAAAAAAAAA'} \]
\[ 15,5 \text{ SAY 'SEX (M/F): ' GET SX PICTURE 'A'} \]
\[ 16,5 \text{ SAY 'RACE (B/W/O): ' GET RC PICTURE 'A'} \]
\[ 17,5 \text{ SAY 'DATE OF BIRTH:' GET DB PICTURE '##/##/##'} \]
\[ 18,5 \text{ SAY 'AGE: '} \]
READ
AE = (DAY-DB)/365
\[ 18,12 \text{ SAY AE} \]
SELECT C
APPEND BLANK
REPLACE ORI WITH VAL(IRO)
REPLACE VLASTNAME WITH VLN
REPLACE VMIDDLE WITH VMI
REPLACE VFIRSTNAME WITH VFN
REPLACE VSEX WITH SX
REPLACE VRACE WITH RC
REPLACE VDOB WITH DB
REPLACE VAGE WITH AE
REPLACE OFFENSE WITH OFC
ELSE
ENDIF
@ 11,35 SAY 'PERSON ARRESTED (T/F):' GET PREST
READ
IF PREST = 'T'
@ 12,35 SAY 'LAST NAME: ' GET CLN PICTURE 'AAAAAAAAAAAAAA'
@ 13,35 SAY 'MIDDLE INT.: ' GET CMI PICTURE 'A'
@ 13,35 SAY 'FIRST NAME: ' GET CFN PICTURE 'AAAAAAAAAAAAAA'
@ 14,35 SAY 'SEX (M/F): ' GET XES PICTURE 'A'
@ 15,35 SAY 'RACE (B/W/O): ' GET ECAR PICTURE 'A'
@ 16,35 SAY 'DATE OF BIRTH: ' GET BIRTH PICTURE '##/##/##'
@ 17,35 SAY 'AGE: '
@ 18,35 SAY 'EMPLOYED (T/F): ' GET EMPLY
@ 19,35 SAY 'PRIOR ARREST (T/F): ' GET PARR
READ
EGA = (DAY-BIRTH)/365
@ 17,42 SAY EGA
SELECT B
APPEND BLANK
REPLACE ORI WITH VAL(IRO)
REPLACE CLASTNAME WITH CLN
REPLACE CMIDDLE WITH CMI
REPLACE CFIRSTNAME WITH CFN
REPLACE CSEX WITH XES
REPLACE CRACE WITH ECAR
REPLACE CDOB WITH BIRTH
REPLACE CAGE WITH EGA
REPLACE EMPLOYED WITH EMPLY
REPLACE PRIORARRST WITH PARR
REPLACE OFFENSE WITH OFC
ELSE
ENDIF
@ 11,65 SAY 'WEAPON (T/F):' GET WPN
READ
SELECT A
APPEND BLANK
REPLACE WEAPON WITH WPN
IF WPN = 'T'
@ 12,65 SAY 'MAKE: ' GET MK PICTURE 'AAAA'
@ 13,65 SAY 'CALIBER: ' GET CLB PICTURE '###'
@ 14,65 SAY 'TYPE: ' GET TPE PICTURE 'A'
READ
SELECT D
APPEND BLANK
REPLACE ORI WITH VAL(IRO)
REPLACE MAKE WITH MK
REPLACE CALIBER WITH CLB
REPLACE TYPE WITH TPE
ELSE
ENDIF
ENDIF
CLEAR
CLEAR MEMORY
ENDDO
* DEL.PRG
CLEAR
SET BELL OFF
SET TALK OFF
SELECT A
USE INCIDENT INDEX COP
SELECT B
USE P_ARREST INDEX CRIMINAL
SELECT C
USE VICTIM INDEX INNOCENT
SELECT D
USE WEAPON INDEX GUN
STORE 'T' TO MOREDEL
STORE ' ' TO NUMBER
CLEAR
DO WHILE MOREDEL = 'T'
    @ 1,20 SAY '*** OFFENSE REMOVAL SCREEN ***'
    @ 3,5 SAY 'Enter ORI of Offense to Delete (Press Return to Exit): ' GET NUMBER
    READ
    IF NUMBER = ''
        PACK
        CLEAR
        CLOSE ALL
        RETURN
    ELSE
        SELECT A
        FIND &NUMBER
        IF NOT. (EOF() .OR. BOF())
            @ 5,25 SAY '*** ORI FOUND ***'
            STORE ' ' TO DELCON
            @ 7,10 SAY 'Enter "D" to Confirm Delete => ' GET DELCON
            READ
            IF UPPER(DELCON) = 'D'
                COPY TO BACKUP
                DELETE
                PACK
                SELECT B
                DELETE
                PACK
                SELECT C
                DELETE
                PACK
                SELECT D
                DELETE
                PACK
                CLEAR
                @ 5,25 SAY '*** ORI DELETED ***'
                WAIT
                CLEAR
            ELSE
                CLEAR
                @ 5,25 SAY '*** ORI NOT DELETED ***'
                WAIT
                CLEAR
        ENDIF
        STORE ' ' TO NUMBER
    ELSE
        ? CHR(7)
        @ 5,25 SAY '*** ORI NOT FOUND ***'
WAIT
CLEAR
ENDIF
ENDIF
ENDDO
* EDIT.PRG
SET DEFAULT TO A:
CLEAR
SET BELL OFF
CLOSE ALL
USE INCIDENT INDEX COP
MAIN = 0
DO WHILE MAIN <> 5
TEXT
*** DATABASE EDIT MENU ***

1. Edit Offense Database
2. Edit Person Arrested Database
3. Edit Victim Database
4. Edit Weapon Database
5. Exit Database Edit Menu

ENDTEXT
INPUT "Input your choice : (1, 2, 3, 4, or 5) : " TO MAIN
DO CASE
   CASE MAIN = 1
   DO OFFENSE
   CASE MAIN = 2
   DO PERSON
   CASE MAIN = 3
   DO VIC
   CASE MAIN = 4
   DO WEAP
   CASE MAIN = 5
   CLEAR
   @ 5,20 SAY '*** EXITING DATABASE EDIT MENU ***'
   WAIT
   CLOSE ALL
   RETURN
ENDCASE
ENDDO
* OFFENSE.PRG
CLEAR
USE INCIDENT INDEX COP
STORE 'T' TO UT
STORE '' TO NUMBER
DO WHILE UT = 'T'
@ 1,20 SAY '*** OFFENSE EDIT SCREEN ***'
@ 3,5 SAY 'Enter ORI of Offense to Edit (Press Return to Exit) : ' GET NUMBER
READ
IF NUMBER = ''
    CLEAR
    CLOSE ALL
    RETURN
ELSE
    FIND &NUMBER
    IF .NOT. EOF()
        @ 5,5 SAY 'ORI : '
        GET ORI
        @ 6,5 SAY 'OFFENSE :
        GET OFFENSE
        @ 7,5 SAY 'CLASSIFICATION :
        GET CLASS
        @ 8,5 SAY 'INCIDENT DATE :
        GET INC_DATE
        @ 9,5 SAY 'INCIDENT TIME :
        GET INC_TIME
        @ 10,5 SAY 'OFFICER ARRIVAL DATE :
        GET POL_DATE
        @ 11,5 SAY 'OFFICER ARRIVAL TIME :
        GET POL_TIME
        @ 12,5 SAY 'OFFICER RESPONSE TIME :
        GET RESPONSE
        @ 13,5 SAY 'ZONE :
        GET ZONE
        @ 14,5 SAY 'LOCATION :
        GET LOCATION
        @ 15,5 SAY 'VICTIM :
        GET VICTIM
        @ 16,5 SAY 'PRESON ARRESTED :
        GET P_ARREST
        @ 17,5 SAY 'WEAPON :
        GET WEAPON
        @ 18,5 SAY 'WITNESS :
        GET WITNESS
        @ 19,5 SAY 'VEHICLE :
        GET VEHICLE
        @ 20,5 SAY 'CLEARED :
        GET CLEARED
        READ
        CLEAR
        @ 5,25 SAY '*** EDIT COMPLETE ***'
        STORE '' TO NUMBER
        WAIT
        CLEAR
    ELSE
        ? CHR(7)
        CLEAR
        @ 5,25 SAY '*** ORI NOT FOUND ***'
        STORE '' TO LETTER
        @ 7,15 SAY 'ADD ORI TO DATABASE (Y OR N) : ' GET LETTER
        READ
        IF LETTER = 'Y'
            APPEND BLANK
            REPLACE ORI WITH VAL(NUMBER)
            CLEAR
            LOOP
        ELSE
            STORE '' TO NUMBER
            WAIT
            CLEAR
        ENDIF
    ENDIF
ENDIF
ENDDO
* PERSON.PRG
CLEAR
USE P_ARREST INDEX CRIMINAL
STORE 'T' TO VOL
STORE ' ' TO WHOLE
DO WHILE VOL = 'T'
@ 1,10 SAY '*** PERSON ARRESTED EDIT SCREEN ***'
@ 3,5 SAY 'Enter ORI of Offense to Edit (Press Return to Exit) : ' GET WHOLE
READ
IF WHOLE = ''
    CLEAR
    RETURN
ELSE
    FIND &WHOLE
    IF .NOT. EOF()
        @ 5,5 SAY 'ORI : ' GET ORI
        @ 6,5 SAY 'CRIMINAL LAST NAME : ' GET CLASTNAME
        @ 7,5 SAY 'CRIMINAL MIDDLE INITIAL : ' GET CMIDDLE
        @ 8,5 SAY 'CRIMINAL FIRST NAME : ' GET CFIRSTNAME
        @ 9,5 SAY 'CRIMINAL SEX : ' GET CSEX
        @ 10,5 SAY 'CRIMINAL RACE : ' GET CRACE
        @ 11,5 SAY 'CRIMINAL DATE OF BIRTH : ' GET CDOB
        @ 12,5 SAY 'CRIMINAL AGE : ' GET CAGE
        @ 13,5 SAY 'CRIMINAL EMPLOYED : ' GET EMPLOYED
        @ 14,5 SAY 'CRIMINAL PRIOR ARREST : ' GET PRIORARRST
    READ
    CLEAR
    @ 5,25 SAY '*** EDIT COMPLETE ***'
    STORE ' ' TO WHOLE
    WAIT
    CLEAR
    ELSE
    ? CHR(7)
    CLEAR
    @ 5,25 SAY '*** ORI NOT FOUND ***'
    STORE ' ' TO WINDY
    @ 7,15 SAY 'ADD ORI TO DATABASE (Y OR N) : ' GET WINDY
    READ
    IF WINDY = 'Y'
        APPEND BLANK
        REPLACE ORI WITH VAL(WHOLE)
        CLEAR
        LOOP
    ELSE
        STORE ' ' TO WHOLE
        WAIT
        CLEAR
    ENDIF
ENDIF
ENDIF
ENDDO
* VIC.PRG
CLEAR
USE VICTIM INDEX INNOCENT
STORE 'T' TO VOL
STORE ' ' TO WHOLE
DO WHILE VOL = 'T'
  @ 1,10 SAY '*** VICTIM EDIT SCREEN ***'
  @ 3,5 SAY 'Enter ORI of Offense to Edit (Press Return to Exit) : ' GET WHOLE
  READ
  IF WHOLE = '
    CLEAR
    RETURN
  ELSE
    FIND &WHOLE
    IF .NOT. EOF()
      @ 5,5 SAY 'ORI : ' GET ORI
      @ 6,5 SAY 'VICTIM LAST NAME : ' GET VLASTNAME
      @ 7,5 SAY 'VICTIM MIDDLE INITIAL : ' GET VMIDDLE
      @ 8,5 SAY 'VICTIM FIRST NAME : ' GET VFIRSTNAME
      @ 9,5 SAY 'VICTIM SEX : ' GET VSEX
      @ 10,5 SAY 'VICTIM RACE : ' GET VRACE
      @ 11,5 SAY 'VICTIM DATE OF BIRTH : ' GET VDOB
      @ 12,5 SAY 'VICTIM AGE : ' GET VAGE
      READ
      CLEAR
      @ 5,25 SAY '*** EDIT COMPLETE ***'
      STORE ' ' TO WHOLE
      WAIT
      CLEAR
    ELSE
      ? CHR(7)
      CLEAR
      @ 5,25 SAY '*** ORI NOT FOUND ***'
      STORE ' ' TO WINDY
      @ 7,15 SAY 'ADD ORI TO DATABASE (Y OR N) : ' GET WINDY
      READ
      IF WINDY = 'Y'
        APPEND BLANK
        REPLACE ORI WITH VAL(WHOLE)
        CLEAR
        LOOP
      ELSE
        STORE ' ' TO WHOLE
        WAIT
        CLEAR
      ENDIF
    ENDIF
  ENDIF
ENDDO
* WEAP.PRG
CLEAR
USE WEAPON INDEX GUN
STORE 'T' TO VOL
STORE ' ' TO WHOLE
DO WHILE VOL = 'T'
@ 1,10 SAY '*** WEAPON EDIT SCREEN ***'
@ 3,5 SAY 'Enter ORI of Offense to Edit (Press Return to Exit) : ' GET WHOLE
READ
IF WHOLE = ''
    CLEAR
    RETURN
ELSE
    FIND &WHOLE
    IF .NOT. EOF()
        @ 5,5 SAY 'ORI : ' GET ORI
        @ 6,5 SAY 'MAKE : ' GET MAKE
        @ 7,5 SAY 'CALIBER : ' GET CALIBER
        @ 8,5 SAY 'TYPE : ' GET TYPE
        READ
        CLEAR
        @ 5,25 SAY '*** EDIT COMPLETE ***'
        STORE ' ' TO WHOLE
        WAIT
        CLEAR
    ELSE
        ? CHR(7)
        CLEAR
        @ 5,25 SAY '*** ORI NOT FOUND ***'
        STORE ' ' TO WINDY
        @ 7,15 SAY 'ADD ORI TO DATABASE (Y OR N) : ' GET WINDY
        READ
        IF WINDY = 'Y'
            APPEND BLANK
            REPLACE ORI WITH VAL(WHOLE)
            CLEAR
            LOOP
        ELSE
            STORE ' ' TO WHOLE
            WAIT
            CLEAR
        ENDF
    ENDF
ENDIF
ENDDO
* USCREEN.PRG
CLEAR
SET BELL OFF
USE USERS INDEX USEROP
MOREOP = 'T'
DO WHILE MOREOP = 'T'
STORE ' ' TO OPR
STORE .T. TO AD
STORE .T. TO ED
STORE .T. TO SH
STORE .T. TO DL
STORE .T. TO ADM
@ 1,25 SAY '*** USERS SCREEN ***'
@ 5,15 SAY 'Operator (Press Return to Exit) : ' GET OPR
READ
IF OPR = '
  CLEAR
  CLEAR ALL
  RETURN
ELSE
  @ 7,15 SAY 'Authorizations (T or F):'
  @ 8,15 SAY 'Add: ' GET AD
  @ 9,15 SAY 'Edit: ' GET ED
  @ 10,15 SAY 'Search: ' GET SH
  @ 11,15 SAY 'Delete: ' GET DL
  @ 12,15 SAY 'Admin ' GET ADM
  READ
  FIND &OPR
  IF EOF()
    APPEND BLANK
    REPLACE OPERATOR WITH OPR
    REPLACE ADD WITH AD
    REPLACE EDIT WITH ED
    REPLACE SEARCH WITH SH
    REPLACE DELETE WITH DL
    REPLACE ADMIN WITH ADM
    @ 15,15 SAY '*** User Added ***'
    WAIT
    CLEAR
    STORE ' ' TO OPR
    STORE ' ' TO AD
    STORE ' ' TO ED
    STORE ' ' TO SH
    STORE ' ' TO DL
    STORE ' ' TO ADM
  ELSE
    ? CHR(7)
    @ 15,15 SAY '*** Operator ID Already Exists ***'
    WAIT
    CLEAR
ENDIF
ENDIF
ENDDO
* NEWUSER.PRG
SET DEFAULT TO A:
CLEAR
SET BELL OFF
USE USERS INDEX USEROP
MAIN = 0
DO WHILE MAIN <> 4
TEXT

    *** USERS PROGRAM ***

1. Add Operators
2. Change ID and Authorized Options
3. Delete Operators
4. Quit

ENDTEXT
INPUT "Input your choice (1, 2, 3, or 4) : " TO ID
DO CASE
    CASE ID = 1
    DO USCREEN
    CASE ID = 2
    DO CHGUSERS
    CASE ID = 3
    DO DELUSERS
    CASE ID = 4
    CLEAR
    CLEAR
    @ 5,25 SAY '*** EXITING USERS MENU ***'
    WAIT
    RETURN
ENDCASE
ENDDO
* DELUSERS.PRG
SET BELL OFF
USE USERS INDEX USEROP
STORE 'T' TO MOREUSER
STORE '' TO ID
CLEAR
DO WHILE MOREUSER = 'T'
    CLEAR
    @ 1,20 SAY '*** USERS REMOVAL SCREEN ***'
    @ 3,10 SAY 'User ID to Delete (Press Return to Exit) : ' GET ID
    READ
    IF ID = ''
        PACK
        CLEAR
        RETURN
    ELSE
        FIND &ID
        IF NOT. (EOF() .OR. BOF())
            @ 7,10 SAY 'USER ID : ' GET OPERATOR
            @ 7,30 SAY 'AUTORIZATIONS (T OF F) : '
            @ 9,30 SAY 'ADD : ' GET ADD
            @ 11,30 SAY 'EDIT : ' GET EDIT
            @ 13,30 SAY 'SEARCH : ' GET SEARCH
            @ 15,30 SAY 'DELETE : ' GET DELETE
            @ 17,30 SAY 'ADMIN : ' GET ADMIN
            CLEAR GETS
            STORE '' TO DELCON
            @ 19,10 SAY 'Enter "D" to Confirm Delete ===> ' GET DELCON
            READ
            IF UPPER(DELCON) = 'D'
                DELETE
                CLEAR
                @ 5,25 SAY '*** User Deleted ***'
                WAIT
            ELSE
                CLEAR
                @ 5,25 SAY '*** User Not Deleted ***'
                WAIT
            ENDIF
            STORE '' TO ID
        ELSE
            ? CHR(7)
            @ 5,25 SAY '*** User ID Not Found ***'
            WAIT
        ENDIF
    ENDIF
ENDDO
* CHGUSERS.PRG
SET BELL OFF
USE USERS INDEX USEROP
STORE 'T' TO MOREUSER
STORE ' ' TO ID
CLEAR
DO WHILE MOREUSER = 'T'
    CLEAR
    @ 1,25 SAY '*** USERS EDIT SCREEN ***'
    @ 3,10 SAY 'User ID to Edit (Press Return to Exit) : ' GET ID
    READ
    IF ID = ' ' THEN
        CLEAR
        RETURN
    ELSE
        FIND &ID
        IF .NOT. EOF() THEN
            @ 7,15 SAY 'USER ID: ' GET OPERATOR
            @ 7,35 SAY 'AUTHORIZATIONS ( T OR F) : '
            @ 9,35 SAY 'ADD : ' GET ADD
            @ 11,35 SAY 'EDIT : ' GET EDIT
            @ 13,35 SAY 'SEARCH : ' GET SEARCH
            @ 15,35 SAY 'DELETE : ' GET DELETE
            @ 17,35 SAY 'ADMIN: ' GET ADMIN
            READ
            CLEAR
            @ 5,25 SAY '*** Edit Complete ***'
            STORE ' ' TO ID
            WAIT
        ELSE
            ? CHR(7)
            CLEAR
            @ 5,25 SAY '*** User ID Not Found ***'
            WAIT
        ENDIF
    ENDIF
ENDDO
* SEARCH.PRG
SET DEFAULT TO A:
SET BELL OFF
MAIN = 0
DO WHILE MAIN <> 4
CLEAR
TEXT

*** SEARCH MENU ***

1. Search Offense Characteristics
2. Search Offender Characteristics
3. Search Victim Characteristics
4. Exit

ENDTEXT
INPUT "Enter your choice (1, 2, 3, or 4) : " TO CHOICE
DO CASE
  CASE CHOICE = 1
  DO OSEARCH
  CASE CHOICE = 2
  DO PSEARCH
  CASE CHOICE = 3
  DO ASEARCH
  CASE CHOICE = 4
  CLEAR
  @ 5,25 SAY '*** EXITING SEARCH PROGRAM ***'
  WAIT
  RETURN
ENDCASE
ENDDO
* OSEARCH.PRG
SET DEFAULT TO A:
SET BELL OFF
MAIN = 0
DO WHILE MAIN <> 5
CLEAR
TEXT

*** OFFENSE SEARCH SPECTRUM ***

1. Search All Zones and All Offenses
2. Search Specific Offense and All Zones
3. Search Specific Zone and All Offenses
4. Search Specific Zone and Specific Offense
5. Exit Offense Search Menu

ENDTEXT
INPUT "Enter your choice (1, 2, 3, 4, or 5) : " TO CHOOSE
DO CASE
  CASE CHOOSE = 1
  DO OFFALL
  CASE CHOOSE = 2
  DO SOAZ
  CASE CHOOSE = 3
  DO SZAO
  CASE CHOOSE = 4
  DO SZSO
  CASE CHOOSE = 5
  CLEAR
  RETURN
ENDCASE
ENDDO
* OFFALL.PRG
CLEAR
SET BELL OFF
SET DEFAULT TO A:
USE INCIDENT INDEX COP
MAIN = 0
DO WHILE MAIN <> 3
COUNT TO ALLCNT
CLEAR
TEXT

****** STATISCAL DATA MENU ******

1) TIME
2) WEAPON
3) EXIT

ENDTEXT
INPUT "INPUT CHOICE (1, 2, or 3) : " TO NUM
CLEAR
DO CASE
CASE NUM=1
SET DEVICE TO PRINT
@ 2,15 SAY "*** ALL ZONE ALL OFFENSE TIME STATISTICS ***"
COUNT FOR INC_TIME >=0600 .AND. INC_TIME <=1400 TO MORNING
@ 5,5 SAY 'NUMBER OF INCIDENTS FROM 6am TO 2pm :'
@ 5,45 SAY MORNING
MPER = (MORNING/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF INCIDENTS FROM 6am TO 2pm :'
@ 6,45 SAY MPER
COUNT FOR INC_TIME >=1401 .AND. INC_TIME <=2200 TO AFTNOON
@ 8,5 SAY 'NUMBER OF INCIDENTS FROM 2pm TO 10 pm :'
@ 8,45 SAY AFTNOON
APER = (AFTNOON/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF INCIDENTS FROM 2pm TO 10pm :'
@ 9,45 SAY APER
COUNT FOR INC_TIME >=2201 .OR. INC_TIME <=0559 TO EVENING
@ 11,5 SAY 'NUMBER OF INCIDENTS FROM 10pm TO 6am :'
@ 11,45 SAY EVENING
EPER = (EVENING/ALLCNT)*100
@ 12,5 SAY 'PERCENT OF INCIDENTS FROM 10pm TO 6am :'
@ 12,45 SAY EPER
@ 15,1 SAY '
SET DEVICE TO SCREEN
WAIT
CASE NUM=2
SET DEVICE TO PRINT
@ 2,15 SAY "*** ALL ZONE ALL OFFENSE WEAPON STATISTICS ***"
COUNT FOR WEAPON = "Y" TO GUN
@ 5,5 SAY 'NUMBER OF INCIDENTS INVOLVING WEAPONS :'
@ 5,45 SAY GUN
GUNPER = (GUN/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF INCIDENTS INVOLVING WEAPONS :'
@ 6,45 SAY GUNPER
@ 12,1 SAY '
SET DEVICE TO SCREEN
WAIT
CASE NUM=3
CLEAR
CLOSE ALL
RETURN
ENDCASE
ENDDO
* SOAZ.PRG
CLEAR
SET BELL OFF
SET DEFAULT TO A:
USE INCIDENT INDEX COP
COUNT TO ALLOFF
MAIN = 0
DO WHILE MAIN <> 3
CLEAR
TEXT

***** OFFENSE STATISTICAL DATA MENU *****

1) TIME
2) WEAPON
3) EXIT

ENDTEXT
INPUT "INPUT CHOICE (1, 2, or 3) : " TO NUM
DO CASE
CASE NUM=1
ACCEPT "Enter your choice of offense : " TO OFF
GO TOP
COUNT FOR OFFENSE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY '*** SPECIFIC OFFENSE TIME STATISTICS ***'
@ 3,25 SAY 'INVOLVED IN '
@ 3,40 SAY OFF
COUNT FOR (INC_TIME >=0600 .AND. INC_TIME <=1400) .AND. OFFENSE = OFF TO MOR
@ 5,5 SAY 'NUMBER OF INCIDENTS FROM 6am TO 2pm :'
@ 5,45 SAY MORNING
MPER = (MORNING/ALLCNT)*100
MMPER = (MORNING/ALLOFF)*100
@ 6,5 SAY 'PERCENT OF INCIDENTS FROM 6am TO 2pm :'
@ 6,45 SAY MPER
@ 7,5 SAY 'PERCENT OF ALL INCIDENTS :'
@ 7,45 SAY MMPer
COUNT FOR (INC_TIME >=1401 .AND. INC_TIME <=2200) .AND. OFFENSE = OFF TO AFT
@ 9,5 SAY 'NUMBER OF INCIDENTS FROM 2pm TO 10 pm :'
@ 9,45 SAY AFTNOON
APER = (AFTNOON/ALLCNT)*100
AAPER = (AFTNOON/ALLOFF)*100
@ 10,5 SAY 'PERCENT OF INCIDENTS FROM 2pm TO 10pm :'
@ 10,45 SAY APER
@ 11,5 SAY 'PERCENT OF ALL INCIDENTS :'
@ 11,45 SAY AAPER
COUNT FOR (INC_TIME >=2201 .OR. INC_TIME <=0559) .AND. OFFENSE = OFF TO EVEN
@ 13,5 SAY 'NUMBER OF INCIDENTS FROM 10pm TO 6am :'
@ 13,45 SAY EVENING
EPER = (EVENING/ALLCNT)*100
EEPER = (EVENING/ALLOFF)*100
@ 14,5 SAY 'PERCENT OF INCIDENTS FROM 10pm TO 6am :'
@ 14,45 SAY EPER
@ 15,5 SAY 'PERCENT OF ALL INCIDENTS :'
@ 15,45 SAY EEPER
@ 15,1 SAY ' ' 
SET DEVICE TO SCREEN
WAIT
CASE NUM=2
ACCEPT "Enter your choice of offense: " TO OFF
GO TOP
COUNT FOR OFFENSE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY '***SPECIFIC OFFENSE WEAPON STATISTICS ***'
@ 3,25 SAY 'INVOLVED IN'
@ 3,40 SAY OFF
COUNT FOR WEAPON = "T" .AND. OFFENSE = OFF TO GUN
@ 5,5 SAY 'NUMBER OF INCIDENTS INVOLVING WEAPONS: '
@ 5,45 SAY GUN
GUNPER = (GUN/ALLCNT)*100
GGUNPER = (GUN/ALLOFF)*100
@ 6,5 SAY 'PERCENT OF INCIDENTS INVOLVING WEAPONS: '
@ 6,45 SAY GUNPER
@ 7,5 SAY 'PERCENT OF ALL INCIDENTS: '
@ 7,45 SAY GGUNPER
@ 12,1 SAY '
SET DEVICE TO SCREEN
WAIT
CASE NUM=3
CLEAR
CLOSE ALL
RETURN
ENDCASE
ENDDO
* SZAO.PRG
CLEAR
SET BELL OFF
SET DEFAULT TO A:
USE INCIDENT INDEX COP
COUNT TO ALLOFF
MAIN = 0
DO WHILE MAIN <> 3
CLEAR
TEXT

****** OFFENSE STATISTICAL DATA MENU ******

1) TIME
2) WEAPON
3) EXIT

ENDTEXT
INPUT "INPUT CHOICE (1, 2, or 3): " TO NUM
DO CASE
CASE NUM=1
  INPUT "Enter your choice of zone: " TO SZONE
  GO TOP
  COUNT FOR ZONE = SZONE TO ALLCNT
  CLEAR
  SET DEVICE TO PRINT
  @ 2,15 SAY '*** SPECIFIC ZONE TIME STATISTICS ***'
  @ 3,25 SAY 'INVOLVED IN ZONE,'
  @ 3,43 SAY SZONE
  COUNT FOR (INC_TIME >=0600 .AND. INC_TIME <=1400) .AND. ZONE = SZONE TO MORN
  @ 5,5 SAY 'NUMBER OF INCIDENTS FROM 6am TO 2pm: '
  @ 5,45 SAY MORN
  MPER = (MORN/ALLCNT)*100
  MMPER = (MORN/ALLOFF)*100
  @ 6,5 SAY 'PERCENT OF INCIDENTS FROM 6am TO 2pm: '
  @ 6,45 SAY MPER
  @ 7,5 SAY 'PERCENT OF ALL INCIDENTS: '
  @ 7,45 SAY MMPER
  COUNT FOR (INC_TIME >=1401 .AND. INC_TIME <=2200) .AND. ZONE = SZONE TO AFTN
  @ 9,5 SAY 'NUMBER OF INCIDENTS FROM 2pm TO 10pm: '
  @ 9,45 SAY AFTN
  APER = (AFTN/ALLCNT)*100
  AAPER = (AFTN/ALLOFF)*100
  @ 10,5 SAY 'PERCENT OF INCIDENTS FROM 2pm TO 10pm: '
  @ 10,45 SAY APER
  @ 11,5 SAY 'PERCENT OF ALL INCIDENTS: '
  @ 11,45 SAY AAPER
  COUNT FOR (INC_TIME >=2201 .OR. INC_TIME <=0559) .AND. ZONE = SZONE TO EVENI
  @ 13,5 SAY 'NUMBER OF INCIDENTS FROM 10pm TO 6am: '
  @ 13,45 SAY EVENI
  EPER = (EVEN/ALLCNT)*100
  EEPER = (EVEN/ALLOFF)*100
  @ 14,5 SAY 'PERCENT OF INCIDENTS FROM 10pm TO 6am: '
  @ 14,45 SAY EPER
  @ 15,5 SAY 'PERCENT OF ALL INCIDENTS: '
  @ 15,45 SAY EEPER
  @ 15,1 SAY '
  SET DEVICE TO SCREEN
  WAIT
CASE NUM=2

...
INPUT "Enter your choice of zone : " TO SZONE
GO TOP
COUNT FOR ZONE = SZONE TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY '***SPECIFIC ZONE WEAPON STATISTICS ***'
@ 3,25 SAY 'INVOLVED IN ZONE'
@ 3,43 SAY SZONE
COUNT FOR WEAPON = "T" AND. ZONE = SZONE TO GUN
@ 5,5 SAY 'NUMBER OF INCIDENTS INVOLVING WEAPONS :'
@ 5,45 SAY GUN
GUNPER = (GUN/ALLCNT)*100
GGUNPER = (GUN/ALLOFF)*100
@ 6,5 SAY 'PERCENT OF INCIDENTS INVOLVING WEAPONS :' 
@ 6,45 SAY GUNPER
@ 7,5 SAY 'PERCENT OF ALL INCIDENTS :'
@ 7,45 SAY GGUNPER
@ 12,1 SAY '
SET DEVICE TO SCREEN
WAIT
CASE NUM=3
CLEAR
CLOSE ALL
RETURN
ENDCASE
ENDDO
* SZO.PRG
CLEAR
SET BELL OFF
SET DEFAULT TO A:
USE INCIDENT INDEX COP
COUNT TO ALLOFF
MAIN = 0
DO WHILE MAIN <>3
CLEAR
TEXT

****** OFFENSE STATISTICAL DATA MENU ******

1) TIME
2) WEAPON
3) EXIT

ENDTXT
INPUT "INPUT CHOICE (1, 2, or 3) : " TO NUM
DO CASE
CASE NUM=1
ACCEPT "Enter your choice of offense : " TO OFF
INPUT "Enter your choice of zone : " TO SZONE
GO TOP
COUNT FOR ZONE = SZONE .AND. OFFENSE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY "** SPECIFIC ZONE AND OFFENSE TIME STATISTICS **"
@ 3,25 SAY 'INVOLVED IN ZONE'
@ 3,43 SAY SZONE
@ 3,54 SAY OFF
COUNT FOR (INC_TIME >=0600 .AND. INC_TIME <=1400) .AND. ZONE = SZONE .AND. OFFENSE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 5,5 SAY 'NUMBER OF INCIDENTS FROM 6am TO 2pm :'
@ 5,45 SAY MORNING
MPER = (MORNING/ALLCNT)*100
MMPER = (MORNING/ALLOFF)*100
@ 6,5 SAY 'PERCENT OF INCIDENTS FROM 6am TO 2pm :'
@ 6,45 SAY MPER
@ 7,5 SAY 'PERCENT OF ALL INCIDENTS :'
@ 7,45 SAY MMPER
COUNT FOR (INC_TIME >=1401 .AND. INC_TIME <=2200) .AND. ZONE = SZONE .AND. OFFENSE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 9,5 SAY 'NUMBER OF INCIDENTS FROM 2pm TO 10 pm :'
@ 9,45 SAY AFTNOON
APER = (AFTNOON/ALLCNT)*100
AAPER = (AFTNOON/ALLOFF)*100
@ 10,5 SAY 'PERCENT OF INCIDENTS FROM 2pm TO 10pm :'
@ 10,45 SAY APER
@ 11,5 SAY 'PERCENT OF ALL INCIDENTS :'
@ 11,45 SAY AAPER
COUNT FOR (INC_TIME >=2201 .OR. INC_TIME <=0559) .AND. ZONE = SZONE .AND. OFFENSE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 13,5 SAY 'NUMBER OF INCIDENTS FROM 10pm TO 6am :'
@ 13,45 SAY EVENING
EPER = (EVENING/ALLCNT)*100
ELEEPER = (EVENING/ALLOFF)*100
@ 14,5 SAY 'PERCENT OF INCIDENTS FROM 10pm TO 6am :'
@ 14,45 SAY EPER
@ 15,5 SAY 'PERCENT OF ALL INCIDENTS :'
@ 15,45 SAY ELEEPER
SET DEVICE TO SCREEN
WAIT
CASE NUM=2
  ACCEPT "Enter your choice of offense: " TO OFF
  INPUT "Enter your choice of zone: " TO SZONE
  GO TOP
  COUNT FOR ZONE = SZONE .AND. OFFENSE = OFF TO ALLCNT
  CLEAR
  SET DEVICE TO PRINT
  @ 2,15 SAY '* SPECIFIC ZONE AND OFFENSE WEAPON STATISTICS *'
  @ 3,25 SAY 'INVOLVED IN '
  @ 3,43 SAY SZONE
  @ 3,54 SAY OFF
  COUNT FOR (WEAPON = "T" .AND. ZONE = SZONE .AND. OFFENSE = OFF) TO GUN
  @ 5,5 SAY 'NUMBER OF INCIDENTS INVOLVING WEAPONS :
  @ 5,45 SAY GUN
  GUNPER = (GUN/ALLCNT)*100
  GUNPER = (GUN/ALLOFF)*100
  @ 6,5 SAY 'PERCENT OF INCIDENTS INVOLVING WEAPONS :
  @ 6,45 SAY GUNPER
  @ 7,5 SAY 'PERCENT OF ALL INCIDENTS :
  @ 7,45 SAY GUNPER
  @ 12,1 SAY ''
  SET DEVICE TO SCREEN
  WAIT
CASE NUM=3
  CLEAR
  CLOSE ALL
  RETURN
ENDCASE
ENDDO
* PSEARCH.PRG
SET DEFAULT TO A:
SET BELL OFF
MAIN = 0
DO WHILE MAIN <> 5
CLEAR
TEXT

*** OFFENDER SEARCH SPECTRUM ***

1. Search All Zones and All Offenses
2. Search Specific Offense and All Zones
3. Search Specific Zone and All Offenses
4. Search Specific Zone and Specific Offense
5. Exit Offender Search Menu

ENDTEXT
INPUT "Enter your choice (1, 2, 3, 4, or 5) : " TO CHOOSE
DO CASE
   CASE CHOOSE = 1
   DO PAZAO
   CASE CHOOSE = 2
   DO PSOAZ
   CASE CHOOSE = 3
   DO PSZAO
   CASE CHOOSE = 4
   DO PSZSO
   CASE CHOOSE = 5
   CLEAR
   RETURN
ENDCASE
ENDDO
* PAZAO.PRG
CLEAR
SET DEFAULT TO A:
SET BELL OFF
MAIN = 0
DO WHILE MAIN <> 4
USE P_ARREST INDEX CRIMINAL
COUNT TO ALLCNT
CLEAR
TEXT

*** OFFENDER SEARCH STATISTICS MENU ***

1. SEX
2. RACE
3. AGE
4. EXIT OFFENDER STATISTICS MENU

ENDTEXT
INPUT "Enter your choice ( 1, 2, 3, or 4 ) : " TO OFFEND
CLEAR
DO CASE
CASE OFFEND = 1
SET DEVICE TO PRINT
@ 2,15 SAY '*** ALL ZONE ALL OFFENSE OFFENDER SEX STATISTICS ***'
COUNT FOR CSEX = "M" TO MALE
@ 5,5 SAY 'NUMBER OF MALE OFFENDERS :'
@ 5,40 SAY MALE
PER = (MALE/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF MALE OFFENDERS :'
@ 6,40 SAY PER
COUNT FOR CSEX = "F" TO FEMALE
@ 8,5 SAY 'NUMBER OF FEMALE OFFENDERS :'
@ 8,40 SAY FEMALE
PEC = (FEMALE/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF FEMALE OFFENDERS :'
@ 9,40 SAY PEC
@ 12,1 SAY ,
SET DEVICE TO SCREEN
WAIT
CASE OFFEND = 2
SET DEVICE TO PRINT
@ 2,15 SAY '*** ALL ZONES ALL OFFENSES OFFENDERS RACE STATISTICS ***'
COUNT FOR CRACE = "W" TO WHITE
@ 5,5 SAY 'NUMBER OF WHITE OFFENDERS :'
@ 5,45 SAY WHITE
WHTPER = (WHITE/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF WHITE OFFENDERS :'
@ 6,45 SAY WHTPER
COUNT FOR CRACE = "B" TO BLACK
@ 8,5 SAY 'NUMBER OF BLACK OFFENDERS :'
@ 8,45 SAY BLACK
BLKPER = (BLACK/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF BLACK OFFENDERS :'
@ 9,45 SAY BLKPER
COUNT FOR CRACE = "N" TO NATIVE
@ 11,5 SAY 'NUMBER OF NATIVE OFFENDERS :
@ 11,45 SAY NATIVE
    NATPER = (NATIVE/ALLCNT)*100
@ 12,5 SAY 'PERCENT OF NATIVE OFFENDERS :'
@ 12,45 SAY NATPER
COUNT FOR CRACE = "H" TO HISPAN
@ 14,5 SAY 'NUMBER OF HISPANIC OFFENDERS :'
@ 14,45 SAY HISPAN
HISPER = (HISPAN/ALLCNT)*100
@ 15,5 SAY 'PERCENT OF HISPANIC OFFENDERS :'
@ 15,45 SAY HISPER
COUNT FOR CRACE = "O" TO OTHER
@ 17,5 SAY 'NUMBER OF OTHER RACE OFFENDERS :'
@ 17,45 SAY OTHER
OTHPER = (OTHER/ALLCNT)*100
@ 18,5 SAY 'PERCENT OF OTHER RACE OFFENDERS :'
@ 18,45 SAY OTHPER
@ 19,1 SAY '','

SET DEVICE TO SCREEN
WAIT
CASE OFFEND = 3
SET DEVICE TO PRINT
@ 2,15 SAY '*** ALL ZONE ALL OFFENSE OFFENDERS AGE STATISTICS ***'
COUNT FOR CAGE < 18 TO CHILD
@ 5,5 SAY 'NUMBER OF OFFENDERS UNDER AGE 18 :'
@ 5,45 SAY CHILD
CHDPER = (CHILD/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF OFFENDERS UNDER AGE 18 :'
@ 6,45 SAY CHDPER
COUNT FOR CAGE >= 18 .AND. CAGE < 25 TO TEEN
@ 8,5 SAY 'NUMBER OF OFFENDERS AGES 18 TO 24 :'
@ 8,45 SAY TEEN
TEENPER = (TEEN/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF OFFENDERS AGES 18 TO 24 :'
@ 9,45 SAY TEENPER
COUNT FOR CAGE >= 25 .AND. CAGE < 35 TO MIDDLE
@ 11,5 SAY 'NUMBER OF OFFENDERS AGES 25 TO 34 :'
@ 11,45 SAY MIDDLE
MIDPER = (MIDDLE/ALLCNT)*100
@ 12,5 SAY 'PERCENT OF OFFENDERS AGES 25 TO 34 :'
@ 12,45 SAY MIDPER
COUNT FOR CAGE >= 35 .AND. CAGE < 45 TO LATER
@ 14,5 SAY 'NUMBER OF OFFENDERS AGES 35 TO 44 :'
@ 14,45 SAY LATER
LATPER = (LATER/ALLCNT)*100
@ 15,5 SAY 'PERCENT OF OFFENDERS AGES 35 TO 45 :'
@ 15,45 SAY LATPER
COUNT FOR CAGE >= 45 .AND. CAGE < 55 TO OLD
@ 17,5 SAY 'NUMBER OF OFFENDERS AGES 45 TO 54 :'
@ 17,45 SAY OLD
OLDPER = (OLD/ALLCNT)*100
@ 18,5 SAY 'PERCENT OF OFFENDERS AGES 45 TO 55 :'
@ 18,45 SAY OLDPER
COUNT FOR CAGE >= 55 TO SENIOR
@ 20,5 SAY 'NUMBER OF OFFENDERS AGE 55 AND GREATER :'
@ 20,45 SAY SENIOR
SENPER = (SENIOR/ALLCNT)*100
@ 21,5 SAY 'PERCENT OF OFFENDERS AGE 55 AND GREATER :'
@ 21,45 SAY SENPER
@ 22,1 SAY '','

SET DEVICE TO SCREEN
WAIT
CASE OFFEND = 4
CLEAR
CLOSE ALL
RETURN
ENDCASE
ENDDO
**PSOAZ.PRG**

CLEAR
SET DEFAULT TO A:
SET BELL OFF
MAIN = 0
DO WHILE MAIN <> 4
USE P_ARREST INDEX CRIMINAL
CLEAR

*** OFFENDER SEARCH STATISTICS MENU ***

1. SEX
2. RACE
3. AGE
4. EXIT OFFENDER STATISTICS MENU

ENDTEXT

INPUT "Enter your choice ( 1, 2, 3, or 4 ) : " TO VICTIMS
DO CASE
CASE VICTIMS = 1
ACCEPT "Enter your choice of offense :" TO OFF
GO TOP
COUNT FOR OFFENSE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY '*** SPECIFIC OFFENSE ALL ZONES OFFENDER SEX STATISTICS ***'
@ 3,30 SAY 'INVOLVED IN'
@ 3,43 SAY 'OFF
COUNT FOR CSEX = "M" .AND. OFFENSE = OFF TO MALE
@ 5,5 SAY 'NUMBER OF MALE OFFENDERS :'
@ 5,40 SAY 'MALE
PER = (MALE/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF MALE OFFENDERS :'
@ 6,40 SAY 'PER
COUNT FOR CSEX = "F" .AND. OFFENSE = OFF TO FEMALE
@ 8,5 SAY 'NUMBER OF FEMALE OFFENDERS :'
@ 8,40 SAY 'FEMALE
PEC = (FEMALE/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF FEMALE OFFENDERS :'
@ 9,40 SAY 'PEC
@ 12,1 SAY ''
SET DEVICE TO SCREEN
WAIT

CASE VICTIMS = 2
ACCEPT "Enter your choice of offense :" TO OFF
GO TOP
COUNT FOR OFFENSE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY '*** SPECIFIC OFFENSE ALL ZONES OFFENDER RACE STATISTICS ***'
@ 3,30 SAY 'INVOLVED IN'
@ 3,43 SAY 'OFF
COUNT FOR CRACE = "W" .AND. OFFENSE = OFF TO WHITE
@ 5,5 SAY 'NUMBER OF WHITE OFFENDERS :'
@ 5,45 SAY 'WHITE
WHTPER = (WHITE/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF WHITE OFFENDERS :'
@ 6,45 SAY 'WHTPER
COUNT FOR CRACE = "B" .AND. OFFENSE = OFF TO BLACK
@ 8,5 SAY 'NUMBER OF BLACK OFFENDERS :'
@ 8,45 SAY BLACK
BLKPER = (BLACK/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF BLACK OFFENDERS :
@ 9,45 SAY BLKPER
COUNT FOR CRACE = "N" .AND. OFFENSE = OFF TO NATIVE
@ 11,5 SAY 'NUMBER OF NATIVE OFFENDERS :'
@ 11,45 SAY NATIVE
NATPER = (NATIVE/ALLCNT)*100
@ 12,5 SAY 'PERCENT OF NATIVE OFFENDERS :
@ 12,45 SAY NATPER
COUNT FOR CRACE = "H" .AND. OFFENSE = OFF TO HISPAN
@ 14,5 SAY 'NUMBER OF HISPANIC OFFENDERS :
@ 14,45 SAY HISPAN
HISPER = (HISPAN/ALLCNT)*100
@ 15,5 SAY 'PERCENT OF HISPANIC OFFENDERS :
@ 15,45 SAY HISPER
COUNT FOR CRACE = "0" .AND. OFFENSE = OFF TO OTHER
@ 17,5 SAY 'NUMBER OF OTHER RACE OFFENDERS :
@ 17,45 SAY OTHER
OTHPER = (OTHER/ALLCNT)*100
@ 18,5 SAY 'PERCENT OF OTHER RACE OFFENDERS :
@ 18,45 SAY OTHPER
@ 19,1 SAY '

SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 3
ACCEPT "Enter your choice of offense :" TO OFF
GO TOP
COUNT FOR OFFENSE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT

@ 2,15 SAY '*** SPECIFIC OFFENSE ALL ZONES OFFENDER AGE STATISTICS ***'
@ 3,30 SAY 'INVOLVED IN '
@ 3,43 SAY OFF
COUNT FOR CAGE < 18 .AND. OFFENSE = OFF TO CHILD
@ 5,5 SAY 'NUMBER OF OFFENDERS UNDER AGE 18 :'
@ 5,45 SAY CHILD
CHDPER = (CHILD/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF OFFENDERS UNDER AGE 18 :'
@ 6,45 SAY CHDPER
COUNT FOR (CAGE >= 18 .AND. CAGE < 25) .AND. OFFENSE = OFF TO TEEN
@ 8,5 SAY 'NUMBER OF OFFENDERS AGES 18 TO 24 :
@ 8,45 SAY TEEN
TEENPER = (TEEN/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF OFFENDERS AGES 18 TO 24 :'
@ 9,45 SAY TEENPER
COUNT FOR (CAGE >= 25 .AND. CAGE < 35) .AND. OFFENSE = OFF TO MIDDLE
@ 11,5 SAY 'NUMBER OF OFFENDERS AGES 25 TO 34 :
@ 11,45 SAY MIDDLE
MIDPER = (MIDDLE/ALLCNT)*100
@ 12,5 SAY 'PERCENT OF OFFENDERS AGES 25 TO 34 :
@ 12,45 SAY MIDPER
COUNT FOR (CAGE >= 35 .AND. CAGE < 45) .AND. OFFENSE = OFF TO LATER
@ 14,5 SAY 'NUMBER OF OFFENDERS AGES 35 TO 44 :
@ 14,45 SAY LATER
LATPER = (LATER/ALLCNT)*100
@ 15,5 SAY 'PERCENT OF OFFENDERS AGES 35 TO 45 :
@ 15,45 SAY LATPER
COUNT FOR (CAGE >= 45 .AND. CAGE < 55) .AND. OFFENSE = OFF TO OLD
* PSZAO.PRG
CLEAR
SET DEFAULT TO A:
SET BELL OFF
MAIN = 0
DO WHILE MAIN <> 4
USE P_ARREST INDEX CRIMINAL
CLEAR

*** OFFENDER SEARCH STATISTICS MENU ***

1. SEX
2. RACE
3. AGE
4. EXIT OFFENDER STATISTICS MENU

ENDTEXT

INPUT "Enter your choice ( 1, 2, 3, or 4 ) : " TO VICTIMS
DO CASE
CASE VICTIMS = 1
INPUT "Enter your choice of zone : " TO OFF
GO TOP
COUNT FOR ZONE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY '*** SPECIFIC ZONE ALL OFFENSE OFFENDER SEX STATISTICS ***'
@ 3,30 SAY 'INVOLVED IN ZONE'
@ 3,48 SAY OFF
COUNT FOR CSEX = "M" .AND. ZONE = OFF TO MALE
@ 5,5 SAY 'NUMBER OF MALE OFFENDERS :'
@ 5,40 SAY MALE
PER = (MALE/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF MALE OFFENDERS :'
@ 6,40 SAY PER
COUNT FOR CSEX = "F" .AND. ZONE = OFF TO FEMALE
@ 8,5 SAY 'NUMBER OF FEMALE OFFENDERS :'
@ 8,40 SAY FEMALE
PEC = (FEMALE/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF FEMALE OFFENDERS :'
@ 9,40 SAY PEC
@ 12,1 SAY ''
SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 2
INPUT "Enter your choice of zone : " TO OFF
GO TOP
COUNT FOR ZONE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY '*** SPECIFIC ZONE ALL OFFENSE OFFENDER RACE STATISTICS ***'
@ 3,30 SAY 'INVOLVED IN ZONE'
@ 3,48 SAY OFF
COUNT FOR CRACE = "W" .AND. ZONE = OFF TO WHITE
@ 5,5 SAY 'NUMBER OF WHITE OFFENDERS :'
@ 5,45 SAY WHITE
WHTPER = (WHITE/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF WHITE OFFENDERS :'
@ 6,45 SAY WHTPER
COUNT FOR CRACE = "B" .AND. ZONE = OFF TO BLACK
@ 8,5 SAY 'NUMBER OF BLACK OFFENDERS :
@ 8,45 SAY BLACK
BLKPER = (BLACK/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF BLACK OFFENDERS :
@ 9,45 SAY BLKPER
COUNT FOR CRACE = "N" .AND. ZONE = OFF TO NATIVE
@ 11,5 SAY 'NUMBER OF NATIVE OFFENDERS :
@ 11,45 SAY NATIVE
NATPER = (NATIVE/ALLCNT)*100
@ 12,5 SAY 'PERCENT OF NATIVE OFFENDERS :
@ 12,45 SAY NATPER
COUNT FOR CRACE = "H" .AND. ZONE = OFF TO HISPAN
@ 14,5 SAY 'NUMBER OF HISPANIC OFFENDERS :
@ 14,45 SAY HISPAN
HISPER = (HISPAN/ALLCNT)*100
@ 15,5 SAY 'PERCENT OF HISPANIC OFFENDERS :
@ 15,45 SAY HISPER
COUNT FOR CRACE = "O" .AND. ZONE = OFF TO OTHER
@ 17,5 SAY 'NUMBER OF OTHER RACE OFFENDERS :
@ 17,45 SAY OTHER
OTHPER = (OTHER/ALLCNT)*100
@ 18,5 SAY 'PERCENT OF OTHER RACE OFFENDERS :
@ 18,45 SAY OTHPER
@ 19,1 SAY 'SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 3
INPUT "Enter your choice of zone : " TO OFF
GO TOP
COUNT FOR ZONE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY '*** SPECIFIC ZONE ALL OFFENSE OFFENDER AGE STATISTICS ***'
@ 3,30 SAY 'INVOLVED IN ZONE '
@ 3,48 SAY OFF
COUNT FOR CAGE < 18 .AND. ZONE = OFF TO CHILD
@ 5,5 SAY 'NUMBER OF OFFENDERS UNDER AGE 18 :
@ 5,45 SAY CHILD
CHDPER = (CHILD/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF OFFENDERS UNDER AGE 18 :
@ 6,45 SAY CHDPER
COUNT FOR (CAGE >= 18 .AND. CAGE < 25) .AND. ZONE = OFF TO TEEN
@ 8,5 SAY 'NUMBER OF OFFENDERS AGES 18 TO 24 :
@ 8,45 SAY TEEN
TEENPER = (TEEN/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF OFFENDERS AGES 18 TO 24 :
@ 9,45 SAY TEENPER
COUNT FOR (CAGE >= 25 .AND. CAGE < 35) .AND. ZONE = OFF TO MIDDLE
@ 11,5 SAY 'NUMBER OF OFFENDERS AGES 25 TO 34 :
@ 11,45 SAY MIDDLE
MIDPER = (MIDDLE/ALLCNT)*100
@ 12,5 SAY 'PERCENT OF OFFENDERS AGES 25 TO 34 :
@ 12,45 SAY MIDPER
COUNT FOR (CAGE >= 35 .AND. CAGE < 45) .AND. ZONE = OFF TO LATER
@ 14,5 SAY 'NUMBER OF OFFENDERS AGES 35 TO 44 :
@ 14,45 SAY LATER
LATPER = (LATER/ALLCNT)*100
@ 15,5 SAY 'PERCENT OF OFFENDERS AGES 35 TO 45 :
@ 15,45 SAY LATPER
COUNT FOR (CAGE >= 45 .AND. CAGE < 55) .AND. ZONE = OFF TO OLD
@ 17,5 SAY 'NUMBER OF OFFENDERS AGES 45 TO 54 :'
@ 17,45 SAY OLD
OLDPER = (OLD/ALLCNT)*100
@ 18,5 SAY 'PERCENT OF OFFENDERS AGES 45 TO 55 :'
@ 18,45 SAY OLDPER
COUNT FOR CAGE >= 55 .AND. ZONE = OFF TO SENIOR
@ 20,5 SAY 'NUMBER OF OFFENDERS AGE 55 AND GREATER :'
@ 20,45 SAY SENIOR
SENPER = (SENIOR/ALLCNT)*100
@ 21,5 SAY 'PERCENT OF OFFENDERS AGE 55 AND GREATER :'
@ 21,45 SAY SENPER
@ 22,1 SAY '

SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 4
CLEAR
CLOSE ALL
RETURN
ENDCASE
ENDDO
* PSZSO.PRG
CLEAR
SET DEFAULT TO A:
SET BELL OFF
MAIN = 0
DO WHILE MAIN <> 4
USE P_ARREST INDEX CRIMINAL
CLEAR
TEXT

*** OFFENDER SEARCH STATISTICS MENU ***

1. SEX
2. RACE
3. AGE
4. EXIT OFFENDER STATISTICS MENU

ENDTEXT

INPUT "Enter your choice ( 1, 2, 3, or 4 ) : " TO VICTIMS
DO CASE
CASE VICTIMS = 1
ACCEPT "Enter your choice of offense : " TO OFF
INPUT "Enter your choice of zone : " TO ZNE
GO TOP
COUNT FOR OFFENSE = OFF .AND. ZONE = ZNE TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY '*** SPECIFIC ZONE SPECIFIC OFFENSE OFFENDER SEX STATISTICS ***'
@ 3,30 SAY 'INVOLVED IN ZONE '
@ 3,59 SAY OFF
@ 3,48 SAY ZNE
COUNT FOR CSEX = "M" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO MALE
@ 5,5 SAY 'NUMBER OF MALE OFFENDERS :'
@ 5,40 SAY MALE
PER = (MALE/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF MALE OFFENDERS .'
@ 6,40 SAY PER
COUNT FOR CSEX = "F" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO FEMALE
@ 8,5 SAY 'NUMBER OF FEMALE OFFENDERS :'
@ 8,40 SAY FEMALE
PEC = (FEMALE/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF FEMALE OFFENDERS .'
@ 9,40 SAY PEC
@ 12,1 SAY ''
SET DEVICE TO SCREEN
WAIT

CASE VICTIMS = 2
ACCEPT "Enter your choice of offense : " TO OFF
INPUT "Enter your choice of zone : " TO ZNE
GO TOP
COUNT FOR OFFENSE = OFF .AND. ZONE = ZNE TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY '*** SPECIFIC ZONE SPECIFIC OFFENSE OFFENDER RACE STATISTICS ***'
@ 3,30 SAY 'INVOLVED IN ZONE '
@ 3,48 SAY ZNE
COUNT FOR CRACE = "W" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO WHITE
@ 5,5 SAY 'NUMBER OF WHITE OFFENDERS :'
@ 5,45 SAY WHITE
WHTPER = (WHITE/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF WHITE OFFENDERS :'
@ 6,45 SAY WHTPER
COUNT FOR CRACE = "B" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO BLACK
@ 8,5 SAY 'NUMBER OF BLACK OFFENDERS :'
@ 8,45 SAY BLACK
BLKPER = (BLACK/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF BLACK OFFENDERS :'
@ 9,45 SAY BLKPER
COUNT FOR CRACE = "N" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO NATIVE
@ 11,5 SAY 'NUMBER OF NATIVE OFFENDERS :'
@ 11,45 SAY NATIVE
NATPER = (NATIVE/ALLCNT)*100
@ 12,5 SAY 'PERCENT OF NATIVE OFFENDERS :'
@ 12,45 SAY NATPER
COUNT FOR CRACE = "H" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO HISPAN
@ 14,5 SAY 'NUMBER OF HISPANIC OFFENDERS :'
@ 14,45 SAY HISPAN
HISPER = (HISPAN/ALLCNT)*100
@ 15,5 SAY 'PERCENT OF HISPANIC OFFENDERS :'
@ 15,45 SAY HISPER
COUNT FOR CRACE = "O" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO OTHER
@ 17,5 SAY 'NUMBER OF OTHER RACE OFFENDERS :'
@ 17,45 SAY OTHER
OTHPER = (OTHER/ALLCNT)*100
@ 18,5 SAY 'PERCENT OF OTHER RACE OFFENDERS :'
@ 18,45 SAY OTHPER
@ 19,1 SAY 'SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 3
ACCEPT "Enter your choice of offense : " TO OFF
INPUT "Enter your choice of zone : " TO ZNE
GO TOP
COUNT FOR OFFENSE = OFF .AND. ZONE = ZNE TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY '*** SPECIFIC ZONE SPECIFIC OFFENSE OFFENDER AGE STATISTICS ***'
@ 3,30 SAY 'INVOLVED IN ZONE '
@ 3,48 SAY OFF
@ 3,48 SAY ZNE
COUNT FOR CAGE < 18 .AND. OFFENSE = OFF .AND. ZONE = ZNE TO CHILD
@ 5,5 SAY 'NUMBER OF OFFENDERS UNDER AGE 18 :'n
@ 5,45 SAY CHILD
CHDPER = (CHILD/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF OFFENDERS UNDER AGE 18 :'
@ 6,45 SAY CHDPER
COUNT FOR (CAGE >= 18 .AND. CAGE < 25) .AND. OFFENSE = OFF .AND. ZONE = ZNE TO T
@ 8,5 SAY 'NUMBER OF OFFENDERS AGES 18 TO 24 :
@ 8,45 SAY TEEN
TEENPER = (TEEN/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF OFFENDERS AGES 18 TO 24 :
@ 9,45 SAY TEENPER
COUNT FOR (CAGE >= 25 .AND. CAGE < 35) .AND. OFFENSE = OFF .AND. ZONE = ZNE TO M
@ 11,5 SAY 'NUMBER OF OFFENDERS AGES 25 TO 34 :
@ 11,45 SAY MIDDLE
MIDPER = (MIDDLE/ALLCNT)*100
@ 12,5 SAY 'PERCENT OF OFFENDERS AGES 25 TO 34 :
@ 12,45 SAY MIDPER
COUNT FOR (CAGE >= 35 .AND. CAGE < 45) .AND. OFFENSE = OFF .AND. ZONE = ZNE TO L
@ 14,5 SAY 'NUMBER OF OFFENDERS AGES 35 TO 44 :'
@ 14,45 SAY LATER
LATPER = (LATER/ALLCNT)*100
@ 15,5 SAY 'PERCENT OF OFFENDERS AGES 35 TO 45 :'
@ 15,45 SAY LATPER
COUNT FOR (CAGE >= 45 .AND. CAGE < 55) .AND. OFFENSE = OFF .AND. ZONE = ZNE TO 0
@ 17,5 SAY 'NUMBER OF OFFENDERS AGES 45 TO 54 :'
@ 17,45 SAY OLD
OLDPER = (OLD/ALLCNT)*100
@ 18,5 SAY 'PERCENT OF OFFENDERS AGES 45 TO 55 :'
@ 18,45 SAY OLDPER
COUNT FOR CAGE >= 55 .AND. OFFENSE = OFF .AND. ZONE = ZNE TO SENIOR
@ 20,5 SAY 'NUMBER OF OFFENDERS AGE 55 AND GREATER :'
@ 20,45 SAY SENIOR
SENPER = (SENIOR/ALLCNT)*100
@ 21,5 SAY 'PERCENT OF OFFENDERS AGE 55 AND GREATER :'
@ 21,45 SAY SENPER
@ 22,1 SAY ' '
SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 4
CLEAR
CLOSE ALL
CLEAR MEMORY
RETURN
ENDCASE
ENDDO
* ASEARCH.PRG
SET DEFAULT TO A:
SET BELL OFF
MAIN = 0
DO WHILE MAIN <> 5
CLEAR
TEXT

*** VICTIMOLOGY SEARCH SPECTRUM ***

1. Search All Zones and All Offenses
2. Search Specific Offense and All Zones
3. Search Specific Zone and All Offenses
4. Search Specific Zone and Specific Offense
5. Exit Vicimology Search Menu

ENDTEXT
INPUT "Enter your choice (1, 2, 3, 4, or 5) : " TO CHOOSE
DO CASE
   CASE CHOOSE = 1
      DO VAZAO
   CASE CHOOSE = 2
      DO VSOAZ
   CASE CHOOSE = 3
      DO VSZAO
   CASE CHOOSE = 4
      DO VSZSO
   CASE CHOOSE = 5
      CLEAR
      RETURN
ENDCASE
ENDDO
* VAZAO.PRG
CLEAR
SET DEFAULT TO A:
SET BELL OFF
MAIN = 0
DO WHILE MAIN <> 4
USE VICTIM INDEX INNOCENT
COUNT TO ALLCNT
CLEAR
TEXT

*** VICTIMOLOGY SEARCH STATISTICS MENU ***

1. SEX
2. RACE
3. AGE
4. EXIT VICTIM STATISTICS MENU

ENDTEXT
INPUT "Enter your choice (1, 2, 3, or 4): " TO VICTIMS
CLEAR
DO CASE
CASE VICTIMS = 1
SET DEVICE TO PRINT
@ 2,15 SAY '*** ALL ZONE ALL OFFENSE VICTIM SEX STATISTICS ***'
COUNT FOR VSEX = "M" TO MALE
@ 5,5 SAY 'NUMBER OF MALE VICTIMS: '
@ 5,40 SAY MALE
PER = (MALE/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF MALE VICTIMS: '
@ 6,40 SAY PER
COUNT FOR VSEX = "F" TO FEMALE
@ 8,5 SAY 'NUMBER OF FEMALE VICTIMS: '
@ 8,40 SAY FEMALE
PEC = (FEMALE/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF FEMALE VICTIMS: '
@ 9,40 SAY PEC
@ 12,1 SAY '
SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 2
SET DEVICE TO PRINT
@ 2,15 SAY '*** ALL ZONES ALL OFFENSES VICTIM RACE STATISTICS ***'
COUNT FOR VRACE = "W" TO WHITE
@ 5,5 SAY 'NUMBER OF WHITE VICTIMS: '
@ 5,45 SAY WHITE
WHTPER = (WHITE/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF WHITE VICTIMS: '
@ 6,45 SAY WHTPER
COUNT FOR VRACE = "B" TO BLACK
@ 8,5 SAY 'NUMBER OF BLACK VICTIMS: '
@ 8,45 SAY BLACK
BLKPER = (BLACK/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF BLACK VICTIMS: '
@ 9,45 SAY BLKPER
COUNT FOR VRACE = "N" TO NATIVE
@ 11,5 SAY 'NUMBER OF NATIVE VICTIMS: '
@ 11,45 SAY NATIVE
NATPER = (NATIVE/ALLCNT)*100
@ 12,5 SAY 'PERCENT OF NATIVE VICTIMS: '
@ 12,45 SAY NATPER
COUNT FOR VRACE = "H" TO HISPAN
@ 14,5 SAY 'NUMBER OF HISPANIC VICTIMS :'
@ 14,45 SAY HISPAN
HISPER = (HISPAN/ALLCNT)*100
@ 15,5 SAY 'PERCENT OF HISPANIC VICTIMS :'
@ 15,45 SAY HISPAN
COUNT FOR VRACE = "O" TO OTHER
@ 17,5 SAY 'NUMBER OF OTHER RACE VICTIMS :'
@ 17,45 SAY OTHER
OTHPER = (OTHER/ALLCNT)*100
@ 18,5 SAY 'PERCENT OF OTHER RACE VICTIMS :'
@ 18,45 SAY OTHPER
@ 19,1 SAY ' '
SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 3
SET DEVICE TO PRINT
@ 2,15 SAY '*** ALL ZONE ALL OFFENSE VICTIM AGE STATISTICS ***'
COUNT FOR VAGE < 18 TO CHILD
@ 5,5 SAY 'NUMBER OF VICTIMS UNDER AGE 18 :'n@ 5,45 SAY CHILD
CHDPER = (CHILD/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF VICTIMS UNDER AGE 18 :'
@ 6,45 SAY CHDPER
COUNT FOR VAGE >= 18 .AND. VAGE < 25 TO TEEN
@ 8,5 SAY 'NUMBER OF VICTIMS AGES 18 TO 24 :
@ 8,45 SAY TEEN
TEENPER = (TEEN/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF VICTIMS AGES 18 TO 24 :'
@ 9,45 SAY TEENPER
COUNT FOR VAGE >= 25 .AND. VAGE < 35 TO MIDDLE
@ 11,5 SAY 'NUMBER OF VICTIMS AGES 25 TO 34 :
@ 11,45 SAY MIDDLE
MIDPER = (MIDDLE/ALLCNT)*100
@ 12,5 SAY 'PERCENT OF VICTIMS AGES 25 TO 34 :'
@ 12,45 SAY MIDPER
COUNT FOR VAGE >= 35 .AND. VAGE < 45 TO LATER
@ 14,5 SAY 'NUMBER OF VICTIMS AGES 35 TO 44 :
@ 14,45 SAY LATER
LATPER = (LATER/ALLCNT)*100
@ 15,5 SAY 'PERCENT OF VICTIMS AGES 35 TO 45 :
@ 15,45 SAY LATPER
COUNT FOR VAGE >= 45 .AND. VAGE < 55 TO OLD
@ 17,5 SAY 'NUMBER OF VICTIMS AGES 45 TO 54 :
@ 17,45 SAY OLD
OLDPER = (OLD/ALLCNT)*100
@ 18,5 SAY 'PERCENT OF VICTIMS AGES 45 TO 55 :
@ 18,45 SAY OLDPER
COUNT FOR VAGE >= 55 TO SENIOR
@ 20,5 SAY 'NUMBER OF VICTIMS AGE 55 AND GREATER :
@ 20,45 SAY SENIOR
SENPER = (SENIOR/ALLCNT)*100
@ 21,5 SAY 'PERCENT OF VICTIMS AGE 55 AND GREATER :
@ 21,45 SAY SENPER
@ 22,1 SAY ' '
SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 4
CLEAR
CLOSE ALL
RETURN
ENDCASE
ENDDO
* VSOAZ.PRG
CLEAR
SET DEFAULT TO A:
SET BELL OFF
MAIN = 0
DO WHILE MAIN <> 4
USE VICTIM INDEX INNOCENT
CLEAR
TEXT

*** VICTIMOLOGY SEARCH STATISTICS MENU ***

1. SEX
2. RACE
3. AGE
4. EXIT VICTIM STATISTICS MENU

ENDTEXT

INPUT "Enter your choice ( 1, 2, 3, or 4 ) : " TO VICTIMS
DO CASE
CASE VICTIMS = 1
ACCEPT "Enter your choice of offense :" TO OFF
GO TOP
COUNT FOR OFFENSE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
  @ 2,15 SAY '*** SPECIFIC OFFENSE ALL ZONES VICTIM SEX STATISTICS ***'
  @ 3,30 SAY 'INVOLVED IN '
  @ 3,43 SAY OFF
  COUNT FOR VSEX = "M" .AND. OFFENSE = OFF TO MALE
  @ 5,5 SAY 'NUMBER OF MALE VICTIMS :
  @ 5,40 SAY MALE
  PER = (MALE/ALLCNT)*100
  @ 6,5 SAY 'PERCENT OF MALE VICTIMS :
  @ 6,40 SAY PER
  COUNT FOR VSEX = "F" .AND. OFFENSE = OFF TO FEMALE
  @ 8,5 SAY 'NUMBER OF FEMALE VICTIMS :
  @ 8,40 SAY FEMALE
  PEC = (FEMALE/ALLCNT)*100
  @ 9,5 SAY 'PERCENT OF FEMALE VICTIMS :
  @ 9,40 SAY PEC
  @ 12,1 SAY ','
SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 2
ACCEPT "Enter your choice of offense :" TO OFF
GO TOP
COUNT FOR OFFENSE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
  @ 2,15 SAY '*** SPECIFIC OFFENSE ALL ZONES VICTIM RACE STATISTICS ***'
  @ 3,30 SAY 'INVOLVED IN '
  @ 3,43 SAY OFF
  COUNT FOR VRACE = "W" .AND. OFFENSE = OFF TO WHITE
  @ 5,5 SAY 'NUMBER OF WHITE VICTIMS :
  @ 5,45 SAY WHITE
  WHTPER = (WHITE/ALLCNT)*100
  @ 6,5 SAY 'PERCENT OF WHITE VICTIMS :
  @ 6,45 SAY WHTPER
  COUNT FOR VRACE = "B" .AND. OFFENSE = OFF TO BLACK
@ 8,5 SAY 'NUMBER OF BLACK VICTIMS :
@ 8,45 SAY BLACK
BLKPER = (BLACK/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF BLACK VICTIMS :
@ 9,45 SAY BLKPER
COUNT FOR VRACE = "N" .AND. OFFENSE = OFF TO NATIVE
@ 11,5 SAY 'NUMBER OF NATIVE VICTIMS :
@ 11,45 SAY NATIVE
NATPER = (NATIVE/ALLCNT)*100
@ 12,5 SAY 'PERCENT OF NATIVE VICTIMS :
@ 12,45 SAY NATPER
COUNT FOR VRACE = "H" .AND. OFFENSE = OFF TO HISPAN
@ 14,5 SAY 'NUMBER OF HISPANIC VICTIMS :
@ 14,45 SAY HISPAN
HISPER = (HISPAN/ALLCNT)*100
@ 15,5 SAY 'PERCENT OF HISPANIC VICTIMS :
@ 15,45 SAY HISPER
COUNT FOR VRACE = "O" .AND. OFFENSE = OFF TO OTHER
@ 17,5 SAY 'NUMBER OF OTHER RACE VICTIMS :
@ 17,45 SAY OTHER
OTHPER = (OTHER/ALLCNT)*100
@ 18,5 SAY 'PERCENT OF OTHER RACE VICTIMS :
@ 18,45 SAY OTHPER
@ 19,1 SAY '
SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 3
ACCEPT "Enter your choice of offense :" TO OFF
GO TOP
COUNT FOR OFFENSE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY '*** SPECIFIC OFFENSE ALL ZONES VICTIM AGE STATISTICS ***
@ 3,30 SAY 'INVOLVED IN '
@ 3,43 SAY OFF
COUNT FOR VAGE < 18 .AND. OFFENSE = OFF TO CHILD
@ 5,5 SAY 'NUMBER OF VICTIMS UNDER AGE 18 :'
@ 5,45 SAY CHILD
CHDPER = (CHILD/ALLCNT)*100
@ 6,5 SAY 'PERCENT OF VICTIMS UNDER AGE 18 :
@ 6,45 SAY CHDPER
COUNT FOR (VAGE >= 18 .AND. VAGE < 25) .AND. OFFENSE = OFF TO TEEN
@ 8,5 SAY 'NUMBER OF VICTIMS AGES 18 TO 24 :
@ 8,45 SAY TEEN
TEENPER = (TEEN/ALLCNT)*100
@ 9,5 SAY 'PERCENT OF VICTIMS AGES 18 TO 24 :
@ 9,45 SAY TEENPER
COUNT FOR (VAGE >= 25 .AND. VAGE < 35) .AND. OFFENSE = OFF TO MIDDLE
@ 11,5 SAY 'NUMBER OF VICTIMS AGES 25 TO 34 :
@ 11,45 SAY MIDDLE
MIDPER = (MIDDLE/ALLCNT)*100
@ 12,5 SAY 'PERCENT OF VICTIMS AGES 25 TO 34 :
@ 12,45 SAY MIDPER
COUNT FOR (VAGE >= 35 .AND. VAGE < 45) .AND. OFFENSE = OFF TO LATER
@ 14,5 SAY 'NUMBER OF VICTIMS AGES 35 TO 44 :
@ 14,45 SAY LATER
LATPER = (LATER/ALLCNT)*100
@ 15,5 SAY 'PERCENT OF VICTIMS AGES 35 TO 45 :
@ 15,45 SAY LATPER
COUNT FOR (VAGE >= 45 .AND. VAGE < 55) .AND. OFFENSE = OFF TO OLD
@ 17,5 SAY 'NUMBER OF VICTIMS AGES 45 TO 54 :'
@ 17,45 SAY OLD
OLDPER = (OLD/ALLCNT)*100
@ 18,5 SAY 'PERCENT OF VICTIMS AGES 45 TO 55 :
@ 18,45 SAY OLDPER
COUNT FOR VAGE >= 55 .AND. OFFENSE = OFF TO SENIOR
@ 20,5 SAY 'NUMBER OF VICTIMS AGE 55 AND GREATER :
@ 20,45 SAY SENIOR
SENPER = (SENIOR/ALLCNT)*100
@ 21,5 SAY 'PERCENT OF VICTIMS AGE 55 AND GREATER :
@ 21,45 SAY SENPER
@ 22,1 SAY ,
SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 4
CLEAR
CLOSE ALL
CLEAR MEMORY
RETURN
ENDCASE
ENDDO
* VSZAO.PRG
CLEAR
SET DEFAULT TO A:
SET BELL OFF
MAIN = 0
DO WHILE MAIN <> 4
USE VICTIM INDEX INNOCENT
CLEAR
TEXT

*** VICTIMOLOGY SEARCH STATISTICS MENU ***

1. SEX
2. RACE
3. AGE
4. EXIT VICTIM STATISTICS MENU

ENDTEXT
INPUT "Enter your choice ( 1, 2, 3, or 4 ) : " TO VICTIMS
DO CASE
  CASE VICTIMS = 1
    INPUT "Enter your choice of zone : " TO OFF
    GO TOP
    COUNT FOR ZONE = OFF TO ALLCNT
    CLEAR
    SET DEVICE TO PRINT
    @ 2,15 SAY '*** SPECIFIC ZONE ALL OFFENSE VICTIM SEX STATISTICS ***'
    @ 3,30 SAY 'INVOLVED IN ZONE '
    @ 3,48 SAY OFF
    COUNT FOR VSEX = "M" .AND. ZONE = OFF TO MALE
    @ 5,5 SAY 'NUMBER OF MALE VICTIMS :'
    @ 5,40 SAY MALE
    PER = (MALE/ALLCNT)*100
    @ 6,5 SAY 'PERCENT OF MALE VICTIMS :'
    @ 6,40 SAY PER
    COUNT FOR VSEX = "F" .AND. ZONE
    @ 8,5 SAY 'NUMBER OF FEMALE VICTIMS :'
    @ 8,40 SAY FEMALE
    PEC = (FEMALE/ALLCNT)*100
    @ 9,5 SAY 'PERCENT OF FEMALE VICTIMS :'
    @ 9,40 SAY PEC
  SET DEVICE TO SCREEN
  WAIT
CASE VICTIMS = 2
  INPUT "Enter your choice of zone : " TO OFF
  GO TOP
  COUNT FOR ZONE = OFF TO ALLCNT
  CLEAR
  SET DEVICE TO PRINT
  @ 2,15 SAY '*** SPECIFIC ZONE ALL OFFENSE VICTIM RACE STATISTICS ***'
  @ 3,30 SAY 'INVOLVED IN ZONE '
  @ 3,48 SAY OFF
  COUNT FOR VRACE = "W" .AND. ZONE = OFF TO WHITE
  @ 5,5 SAY 'NUMBER OF WHITE VICTIMS :'
  @ 5,45 SAY WHITE
  WHTPER = (WHITE/ALLCNT)*100
  @ 6,5 SAY 'PERCENT OF WHITE VICTIMS :'
  @ 6,45 SAY WHTPER
  COUNT FOR VRACE = "B" .AND. ZONE = OFF TO BLACK
@ 8.5 SAY 'NUMBER OF BLACK VICTIMS :'
@ 8.45 SAY BLACK
BLKPER = (BLACK/ALLCNT)*100
@ 9.5 SAY 'PERCENT OF BLACK VICTIMS :'
@ 9.45 SAY BLKPER
COUNT FOR VRACE = "N" .AND. ZONE = OFF TO NATIVE
@ 11.5 SAY 'NUMBER OF NATIVE VICTIMS :'
@ 11.45 SAY NATIVE
NATPER = (NATIVE/ALLCNT)*100
@ 12.5 SAY 'PERCENT OF NATIVE VICTIMS :'
@ 12.45 SAY NATPER
COUNT FOR VRACE = "H" .AND. ZONE = OFF TO HISPAN
@ 14.5 SAY 'NUMBER OF HISPANIC VICTIMS :'
@ 14.45 SAY HISPAN
HISPER = (HISPAN/ALLCNT)*100
@ 15.5 SAY 'PERCENT OF HISPANIC VICTIMS :'
@ 15.45 SAY HISPER
COUNT FOR VRACE = "O" .AND. ZONE = OFF TO OTHER
@ 17.5 SAY 'NUMBER OF OTHER RACE VICTIMS :'
@ 17.45 SAY OTHER
OTHPER = (OTHER/ALLCNT)*100
@ 18.5 SAY 'PERCENT OF OTHER RACE VICTIMS :'
@ 18.45 SAY OTHPER
@ 19.1 SAY '

SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 3
INPUT "Enter your choice of zone : " TO OFF
GO TOP
COUNT FOR ZONE = OFF TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2.15 SAY '*** SPECIFIC ZONE ALL OFFENSE VICTIM AGE STATISTICS ***'
@ 3.30 SAY 'INVOLVED IN ZONE '
@ 3.48 SAY OFF
COUNT FOR VAGE < 18 .AND. ZONE = OFF TO CHILD
@ 5.5 SAY 'NUMBER OF VICTIMS UNDER AGE 18 :'
@ 5.45 SAY CHILD
CHDPER = (CHILD/ALLCNT)*100
@ 6.5 SAY 'PERCENT OF VICTIMS UNDER AGE 18 :'
@ 6.45 SAY CHDPER
COUNT FOR (VAGE >= 18 .AND. VAGE < 25) .AND. ZONE = OFF TO TEEN
@ 8.5 SAY 'NUMBER OF VICTIMS AGES 18 TO 24 :'
@ 8.45 SAY TEEN
TEENPER = (TEEN/ALLCNT)*100
@ 9.5 SAY 'PERCENT OF VICTIMS AGES 18 TO 24 :'
@ 9.45 SAY TEENPER
COUNT FOR (VAGE >= 25 .AND. VAGE < 35) .AND. ZONE = OFF TO MIDDLE
@ 11.5 SAY 'NUMBER OF VICTIMS AGES 25 TO 34 :'
@ 11.45 SAY MIDDLE
MIDPER = (MIDDLE/ALLCNT)*100
@ 12.5 SAY 'PERCENT OF VICTIMS AGES 25 TO 34 :'
@ 12.45 SAY MIDPER
COUNT FOR (VAGE >= 35 .AND. VAGE < 45) .AND. ZONE = OFF TO LATER
@ 14.5 SAY 'NUMBER OF VICTIMS AGES 35 TO 44 :'
@ 14.45 SAY LATER
LATPER = (LATER/ALLCNT)*100
@ 15.5 SAY 'PERCENT OF VICTIMS AGES 35 TO 45 :

COUNT FOR (VAGE >= 45 .AND. VAGE < 55) .AND. ZONE = OFF TO OLD


@ 17.5 SAY 'NUMBER OF VICTIMS AGES 45 TO 54 :'
@ 17.45 SAY OLD
OLDPER = (OLD/ALLCNT)*100
@ 18.5 SAY 'PERCENT OF VICTIMS AGES 45 TO 55 :'
@ 18.45 SAY OLDPER
COUNT FOR VAGE >= 55 .AND. ZONE = OFF TO SENIOR
@ 20.5 SAY 'NUMBER OF VICTIMS AGE 55 AND GREATER :'
@ 20.45 SAY SENIOR
SENPER = (SENIOR/ALLCNT)*100
@ 21.5 SAY 'PERCENT OF VICTIMS AGE 55 AND GREATER :'
@ 21.45 SAY SENPER
@ 22.1 SAY ',
SET DEVICE TO SCREEN
WAIT
  CASE VICTIMS = 4
    CLEAR
    CLOSE ALL
    RETURN
ENDCASE
ENDDO
VSZSO.PRG
CLEAR
SET DEFAULT TO A:
SET BELL OFF
MAIN = 0
DO WHILE MAIN <> 4
USE VICTIM INDEX INNOCENT
CLEAR
TEXT

*** VICTIMOLOGY SEARCH STATISTICS MENU ***

1. SEX
2. RACE
3. AGE
4. EXIT VICTIM STATISTICS MENU

ENDTEXT
INPUT "Enter your choice ( 1, 2, 3, or 4 ) : " TO VICTIMS
DO CASE
  CASE VICTIMS = 1
    ACCEPT "Enter your choice of offense : " TO OFF
    INPUT "Enter your choice of zone : " TO ZNE
    GO TOP
    COUNT FOR OFFENSE = OFF .AND. ZONE = ZNE TO ALLCNT
    CLEAR
    SET DEVICE TO PRINT
    @ 2,15 SAY "*** SPECIFIC ZONE SPECIFIC OFFENSE VICTIM SEX STATISTICS ***"
    @ 3,30 SAY 'INVOLVED IN ZONE '
    @ 3,59 SAY OFF
    @ 3,48 SAY ZNE
    COUNT FOR VSEX "M" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO MALE
    @ 5,5 SAY 'NUMBER OF MALE VICTIMS :'
    @ 5,40 SAY MALE
    PER = (MALE/ALLCNT)*100
    @ 6,5 SAY 'PERCENT OF MALE VICTIMS :
    @ 6,40 SAY PER
    COUNT FOR VSEX "F" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO FEMALE
    @ 8,5 SAY 'NUMBER OF FEMALE VICTIMS :'
    @ 8,40 SAY FEMALE
    PEC = (FEMALE/ALLCNT)*100
    @ 9,5 SAY 'PERCENT OF FEMALE VICTIMS :
    @ 9,40 SAY PEC
    @ 12,1 SAY ','
    SET DEVICE TO SCREEN
    WAIT
    CASE VICTIMS = 2
    ACCEPT "Enter your choice of offense : " TO OFF
    INPUT "Enter your choice of zone : " TO ZNE
    GO TOP
    COUNT FOR OFFENSE = OFF .AND. ZONE = ZNE TO ALLCNT
    CLEAR
    SET DEVICE TO PRINT
    @ 2,15 SAY "*** SPECIFIC ZONE SPECIFIC OFFENSE VICTIM RACE STATISTICS ***"
    @ 3,30 SAY 'INVOLVED IN ZONE '
    @ 3,59 SAY OFF
    @ 3,48 SAY ZNE
    COUNT FOR VRACE "W" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO WHITE
    @ 5,5 SAY 'NUMBER OF WHITE VICTIMS :
    @ 5,45 SAY WHITE
WHPTER = (WHITE/ALLCNT) * 100
@ 6,5 SAY 'PERCENT OF WHITE VICTIMS :'
@ 6,45 SAY WHPTER
COUNT FOR VRACE = "B" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO BLACK
@ 8,5 SAY 'NUMBER OF BLACK VICTIMS :'
@ 8,45 SAY BLACK
BLKPER = (BLACK/ALLCNT) * 100
@ 9,5 SAY 'PERCENT OF BLACK VICTIMS :'
@ 9,45 SAY BLKPER
COUNT FOR VRACE = "N" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO NATIVE
@ 11,5 SAY 'NUMBER OF NATIVE VICTIMS :'
@ 11,45 SAY NATPER
NATPER = (NATIVE/ALLCNT) * 100
@ 12,5 SAY 'PERCENT OF NATIVE VICTIMS :'
@ 12,45 SAY NATPER
COUNT FOR VRACE = "H" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO HISPAN
@ 14,5 SAY 'NUMBER OF HISPANIC VICTIMS :'
@ 14,45 SAY HISPER
HISPER = (HISPAN/ALLCNT) * 100
@ 15,5 SAY 'PERCENT OF HISPANIC VICTIMS :'
@ 15,45 SAY HISPER
COUNT FOR VRACE = "O" .AND. OFFENSE = OFF .AND. ZONE = ZNE TO OTHER
@ 17,5 SAY 'NUMBER OF OTHER RACE VICTIMS :'
@ 17,45 SAY OTHER
OTHPER = (OTHER/ALLCNT) * 100
@ 18,5 SAY 'PERCENT OF OTHER RACE VICTIMS :'
@ 18,45 SAY OTHPER
@ 19,1 SAY ',
SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 3
ACCEPT "Enter your choice of offense : " TO OFF
INPUT "Enter your choice of zone : " TO ZNE
GO TOP
COUNT FOR OFFENSE = OFF .AND. ZONE = ZNE TO ALLCNT
CLEAR
SET DEVICE TO PRINT
@ 2,15 SAY '*** SPECIFIC ZONE SPECIFIC OFFENSE VICTIM AGE STATISTICS ***'
@ 3,30 SAY 'INVOLVED IN ZONE '
@ 3,59 SAY OFF
@ 3,48 SAY ZNE
COUNT FOR VAGE < 18 .AND. OFFENSE = OFF .AND. ZONE = ZNE TO CHILD
@ 5,5 SAY 'NUMBER OF VICTIMS UNDER AGE 18 :
@ 5,45 SAY CHILD
CHDPER = (CHILD/ALLCNT) * 100
@ 6,5 SAY 'PERCENT OF VICTIMS UNDER AGE 18 :
@ 6,45 SAY CHDPER
COUNT FOR (VAGE >= 18 .AND. VAGE < 25) .AND. OFFENSE = OFF .AND. ZONE = ZNE TO
@ 8,5 SAY 'NUMBER OF VICTIMS AGES 18 TO 24 :
@ 8,45 SAY TEEN
TEENPER = (TEEN/ALLCNT) * 100
@ 9,5 SAY 'PERCENT OF VICTIMS AGES 18 TO 24 :
@ 9,45 SAY TEENPER
COUNT FOR (VAGE >= 25 .AND. VAGE < 35) .AND. OFFENSE = OFF .AND. ZONE = ZNE TO M
@ 11,5 SAY 'NUMBER OF VICTIMS AGES 25 TO 34 :
@ 11,45 SAY MIDDLE
MIDPER = (MIDDLE/ALLCNT) * 100
@ 12,5 SAY 'PERCENT OF VICTIMS AGES 25 TO 34 :
@ 12,45 SAY MIDPER
COUNT FOR (VAGE >= 35 .AND. VAGE < 45) .AND. OFFENSE = OFF .AND. ZONE = ZNE TO L
@ 14,5 SAY 'NUMBER OF VICTIMS AGES 35 TO 44 :'
@ 14,45 SAY LATER
LATPER = (LATER/ALLCNT)*100
@ 15,5 SAY 'PERCENT OF VICTIMS AGES 35 TO 45 :'
@ 15,45 SAY LATPER
COUNT FOR (VAGE >= 45 .AND. VAGE < 55) .AND. OFFENSE = OFF .AND. ZONE = ZNE TO 0
@ 17,5 SAY 'NUMBER OF VICTIMS AGES 45 TO 54 :'
@ 17,45 SAY OLD
OLDPER = (OLD/ALLCNT)*100
@ 18,5 SAY 'PERCENT OF VICTIMS AGES 45 TO 55 :'
@ 18,45 SAY OLDPER
COUNT FOR VAGE >= 55 .AND. OFFENSE = OFF .AND. ZONE = ZNE TO SENIOR
@ 20,5 SAY 'NUMBER OF VICTIMS AGE 55 AND GREATER :'
@ 20,45 SAY SENIOR
SENPER = (SENIOR/ALLCNT)*100
@ 21,5 SAY 'PERCENT OF VICTIMS AGE 55 AND GREATER :'
@ 21,45 SAY SENPER
@ 22,1 SAY 'SET DEVICE TO SCREEN
WAIT
CASE VICTIMS = 4
CLEAR
CLOSE ALL
CLEAR MEMORY
RETURN
ENDCASE
ENDDOO