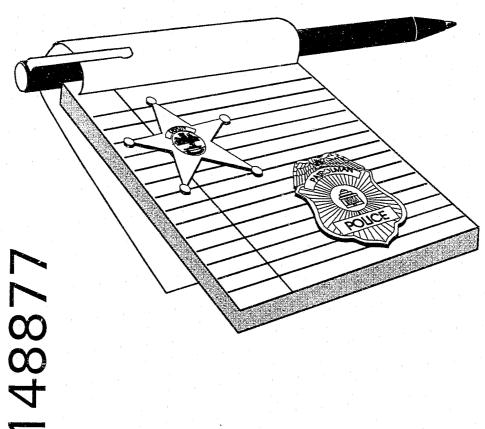
Needs Assessment of Local Law Enforcement Agencies in Tennessee



Tennessee Bureau of Investigation Larry Wallace, Director

Needs Assessment of Local Law Enforcement Agencies in Tennessee

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Prepared by:

Tennessee Bureau of Investigation Statistical Analysis Center

March 1993



TENNESSEE BUREAU OF INVESTIGATION

P.O. Box 100940 Nashville, Tennessee 37224-0940 615-741-0430 FAX 615-741-4788



March 5, 1993

Ladies and Gentlemen,

The Tennessee Bureau of Investigation has been charged with establishing an intrastate system to communicate vital statistics and information relating to crime, criminals, and criminal activity. As a result of this mission, the Bureau is committed to providing quality services that best serve the needs of the law enforcement community. However, before these needs can be addressed, an assessment of the requirements of local law enforcement had to be conducted.

In response, the TBI's Statistical Analysis Center performed a needs assessment of local law enforcement agencies. This needs assessment consisted of a survey which was sent to 363 sheriffs and police departments in the state. Sixty-two percent (62%) completed the questionnaire. Areas addressed by this fifty-two (52) question survey included fingerprinting and crimina. history information, data collection and telecommunication capabilities, statewide information exchange, and jurisdictional needs. In addition, this open-ended survey solicited agency comments for many questions. The product of this study is the following report.

The future success of the criminal justice community depends on close communication and cooperation among law enforcement. This team approach can only lead to positive results. The TBI is here to assist you while providing new services and implementing state-of-the-art technology. Examples of these efforts include: implementation of the Automated Fingerprint Identification System (AFIS), automation of the criminal history database, and the establishment of a statewide criminal intelligence center. Improvements to the criminal justice system must be a joint effort throughout the criminal justice community in Tennessee in order to be completely effective.

In closing, I wish to express my appreciation to all of the agencies who participated in the survey.

Sincerely,

Larry Wallace

Larry Wallace

Director

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LOCAL LAW ENFORCEMENT NEEDS ASSESSMENT

The Tennessee Bureau of Investigation's Statistical Analysis Center (SAC) is mandated by the Governor's Executive Order, which establishes the SAC, to conduct a needs assessment of law enforcement agencies in Tennessee. To fulfill this mandate, the SAC prepared a survey which was sent to 363 sheriff and police departments in the State. The survey was mailed in July 1992, followed by a reminder card mailing in August and a second survey mailing in September to all agencies which had not responded. Surveys were completed and returned by 224 agencies giving a response rate of 62%. One agency's response was received after the analyses had been completed and therefore is not included in the statistics provided in this report. Table 1 in the Appendix of this report provides a listing of all local agencies surveyed, as well as information on which agencies responded to the survey.

The survey asked each agency to respond to several questions which were grouped into four (4) major categories:

- 1. Fingerprinting and Criminal History Information
- Data Collection and Telecommunications Capabilities
- 3. Statewide Information Exchange
- 4. Jurisdictional Needs

This report documents the responses and results reported by the agencies completing the survey. Numerous projects are under way statewide which will impact the coordination, collection, and management of information relating to crime, criminals, and criminal activity. The survey was structured to provide input into these project plans by gathering information on local law enforcement agencies' current operations, automation capabilities, participation in statewide information exchange, and needs of the agencies in specific areas of operations. The results of this report will also become a part of the study under way by the Task Force which is developing a plan to implement strategies and methodologies to improve the quality of Tennessee criminal justice records.

A summary of some of the survey findings is provided below. The body of this report contains a more detailed look at information provided in response to questions contained in each of the four (4) categories listed below.

The Tennessee Bureau of Investigation and the Statistical Analysis Center wish to thank each agency that took the time to respond to the survey. The participation of local law enforcement agencies will always be a critical component of statewide projects to improve the accuracy and completeness of Tennessee criminal justice records.

Fingerprinting and Criminal History Information

- One-third of the agencies do not fingerprint but 63 of the agencies say another agency does their fingerprinting
- O Agencies that fingerprint for other agencies do not always accurately identify the arresting agency
- Over half of the agencies fingerprint for all arrests or felony and serious misdemeanor arrests
- o Almost 20% do not submit fingerprint cards to TBI
- Over two-thirds do not submit disposition data to TBI

Data Collection and Telecommunications

- o Almost 80% have access to the Tennessee Information Enforcement System (TIES) network
- o Almost 60% use computers in their operations but types of systems differ widely, ranging from small personal computers to mainframes
- O Computer hardware and software are considered important in future operations

Statewide Information Exchange

- o National Incident Based Reporting System(NIBRS) should be implemented in Tennessee
- TBI should add more databases on-line or expand existing ones
- o The Department of Correction data should be available on-line to local law enforcement agencies
- Tennessee courts should be automated

Jurisdictional Needs

- o Misdemeanor arrests make up the majority of all arrests
- o Violent crimes, such as assault and domestic violence, have increased in the past five years
- o Arrests for DUI are more frequent than arrests for any other offense
- o More personnel are needed by local law enforcement
- Needs of local law enforcement are not adequately addressed by all levels of government
- State support efforts should focus on funding, particularly through grants
- o Better communication and cooperation need to be developed between all levels of law enforcement

CRIMINAL HISTORY INFORMATION NEEDS IMPROVEMENT

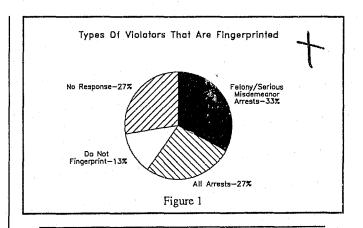
The Tennessee Bureau of Investigation houses and manages repositories for crime data in Tennessee for several coordinated functions and is the liaison with federal agencies such as the Federal Bureau of Investigation. Included in the array of responsibilities concerning information relating to crime, criminals, and criminal activity, the TBI manages the State repository of criminal history record information (CHRI) pursuant to the submission of criminal fingerprint cards, expungement orders, dispositions, etc. from criminal justice agencies statewide. The TBI subsequently submits data to the FBI for update to the national files on criminal history record information. TCA 38-6-103 requires all law enforcement agencies to fingerprint all persons arrested and submit these cards to the State repository (TBI). The TBI further requires that each agency submit additional fingerprint cards for subsequent submission to the FBI, thereby ensuring the update to the national fingerprint and criminal history files. Submission of the source documents (fingerprint cards, expungement orders, court dispositions, etc.) by criminal justice agencies statewide is the only mechanism by which criminal history records can be created and updated by the TBI and the FBI. Even though the level of fingerprint card submissions to the TBI has more than doubled since 1987, responses to the assessment survey indicate that records of Tennessee arrests and court dispositions housed in the State and Federal repositories remain incomplete and therefore do not always reflect the entire record of criminal activity for all persons arrested in the State.

One Third of the Agencies Do Not Fingerprint

The survey asks several questions concerning agencies' policies and procedures regarding fingerprinting of persons arrested and the submission of fingerprints and dispositions reports to the TBI. Of the 224 agencies responding, 145 agencies fingerprint; another 63 indicate that another agency, such as the sheriff's office in the respective county, does their fingerprinting when an individual is taken into custody; and 12 agencies do not fingerprint because they lack the personnel to provide this function for the department. Two agencies did not respond to this question. A total of 40 agencies fingerprint for other agencies.

Felony and Serious Misdemeanor Arrests Are Most Frequently Fingerprinted

Approximately one-third of the agencies responding to the survey fingerprint for felony and serious misdemeanor arrests. In twenty-seven percent (27%) of the agencies, all persons arrested, including all misdemeanor violators, are fingerprinted. (See Figure 1.)



Discrepancies in Arresting Agency Identification

As stated earlier in response to the survey, sixty-three (63) law enforcement agencies indicate that another agency does their fingerprinting, and forty (40) agencies indicate that they provide fingerprinting services for other agencies. In a later question, the 63 agencies which have another agency do their fingerprinting were asked:

"If another agency does your fingerprinting, is your agency identified as the arresting, or submitting agency on the finger-print cards they submit for you?"

Of the 63 agencies, 39 responded "yes", 17 responded "no", and 7 did not respond. The 40 agencies which fingerprint for other agencies were asked:

"If you fingerprint for other agencies, does each fingerprint card bear the identification of the 'arresting' agency?"

Of the 40 agencies, 18 responded "yes", 21 responded "no", and 1 did not respond. Further correlation of responses between these two groups of agencies indicate that some agencies which assumed they were being correctly identified as the arresting agency in actuality were not. This was the case in at least three (3) comparisons of responses. The responses to these sets of questions and further correlation of responses are indicative of the need for increased fingerprint and criminal history training and development of standard procedures to aid in ensuring the accuracy of all data submitted on arrest fingerprint cards.

Fingerprint Training Requested

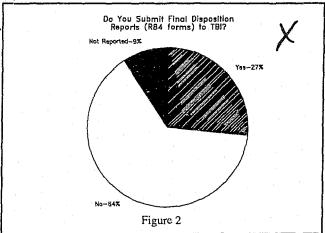
A reason often given by agencies for not fingerprinting is the agencies do not have personnel trained in taking fingerprints. Seventy (70) of the agencies indicate a need for fingerprint training. TBI conducts training sessions on a request basis. During 1992, 44 training sessions were conducted, training 883 persons in 164 agencies or companies. Lack of personnel has hampered TBI's efforts to increase its offering of fingerprint training to law enforcement agencies statewide. The request for training by these 70 agencies has been forwarded to the Identification Section and efforts are underway to coordinate and schedule training as resources will allow.

Fingerprint Cards Are Not Submitted For All Arrests

In 1991, TBI received 80,702 criminal fingerprint cards. Seventy-two percent (72%) of the responding agencies submit fingerprint cards to TBI. However, 19% do not submit cards, and 9% did not respond which might inflate the non-submitting number even more. The agencies in this survey reported a total of 84,929 felony arrests and 176,814 misdemeanor arrests which gives a difference of 181,041 arrests that were not reported to TBI on arrest fingerprint cards. Even though the majority of agencies indicate they submit fingerprint cards, most of them do not submit cards for all arrests. The problem is even greater because the arrest numbers are only for 224 of the 363 agencies in the state while the number of fingerprint card submissions to TBI is for all agencies in the state. Fingerprint cards are the only document used to create or update offense data in criminal history records, and failure to submit these cards results in an incomplete criminal history record or no record at all.

Majority Do Not Report Dispositions

Over 61% of the agencies responding receive final dispositions, but only 27% report dispositions to TBI. Sixty-four percent (64%) of the agencies do not report dispositions to TBI, and 9% did not answer the question. The non-reporting percentage could be higher. Dispositions are a vital component in a criminal history record; like fingerprint cards, failure to report them results in an incomplete record. (See Figure 2.)



COMPUTER CAPABILITIES DIFFER

Computers Used By Almost 60%

Computers are used by almost 60% of the agencies for some purpose. Uses vary and include records management and communications purposes. Records management uses include personnel, incident and arrest reporting, citation tracking, weapons registration, inventory for evidence and property, jail records, and court dispositions. Communication uses include access to TIES, the National Crime Information Center (NCIC), and National Law Enforcement Telecommunications System (NLETS) as well as dispatch purposes. See Table 2 in the Appendix for a detailed list of the purposes and types of software used.

Computer Capabilities Differ Among The Agencies

Personal computers are used most frequently, but some agencies have mainframe or mini systems of various brands. Table 3 in the Appendix gives a more detailed break down of the mainframe systems. A wide variety of brands and models are listed for personal computers, but the greatest majority are IBM compatible. The models range from 486-type machines to IBM-XT or XT clones.

Storage Media Vary

A variety of storage media are used for specific types of data including personnel records, incident and arrest reports, citations, weapons registration, intelligence, wants and warrants,

Storage (cont.)

inventory for property and evidence rooms, jail records, and court dispositions. Most agencies use paper or hard copy as their primary data storage medium. Some agencies use diskettes as the primary storage medium. A smaller number of agencies use electronic medium for data storage. Hard disks on personal computers are the most frequent form of "other" storage. A more detailed breakout can be found in Table 4 in the Appendix.

Information Shared Among Agencies

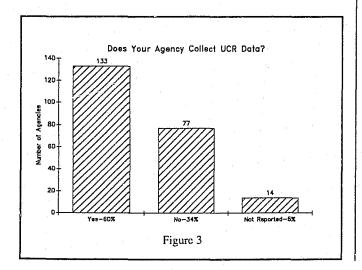
The agencies share a variety of information. The most frequently listed is TIES/NCIC/NLETS access. Wants and warrants and arrest information are also frequently listed as a type of information shared, especially between agencies within the same county. See Table 5 in the Appendix for more a detailed listing of shared usages.

Most Agencies Have No Plans To Purchase Computer Equipment

Over 70% do not plan to purchase equipment in the near future. Agencies that do plan to purchase equipment are usually purchasing personal computers, but a few agencies plan to purchase mid-range or mainframe systems. Planned uses for the computers include all aspects of records management and for communications. The planned uses for the computers can be found in Table 6 in the Appendix.

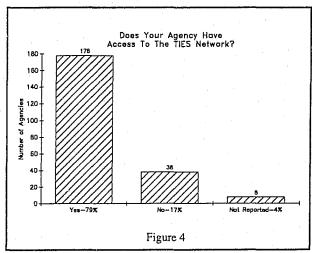
UCR Data Collected

Over half (60%) collect UCR information. (See Figure 3.) Fifty-seven percent (57%) of those who collect UCR data report it to the FBI. Thirty-seven percent (37%) do not report the data.



Seventy-nine Percent Have Access to TIES Network

The majority of agencies have access to the TIES network. Some do not have direct access but must go through another agency. (See Figure 4.)



Rating The Importance Of Computers

Computer hardware and software are rated as either important or very important in future operations. Hardware includes mainframe systems, personal computers, printers, mobile data terminals, and laptop computers. Mainframes and personal computers as well as printers are identified as very important. The most important software for crime related functions is TIES/NCIC/NLETS Access software. Drug related and criminal intelligence software are the next highest software applications identified as very important. Internal management software most frequently identified as very important is records management followed by evidence room management. Table 7 in the Appendix gives a breakout of the responses.

Rating (cont.)

Other hardware or software that is important to their future operations and not given in the check list is also listed in Table 7. Hardware mentioned includes imaging, optical scanner, CD-ROM, and video equipment. Software listed includes mapping, AFIS, digital mug shots, digital fingerprinting, spreadsheet, desktop publishing, and electronic mail.

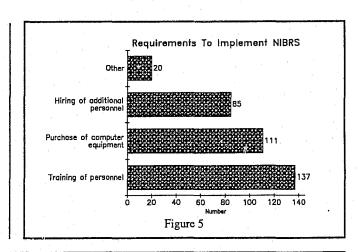
The data processing needs most frequently identified are TIES access and adult arrest information. However, most data processing needs are placed on the higher end of the scale indicating that the agencies consider these items as needs. See Table 8 in the Appendix.

New Databases and Systems Should Be Implemented

NIBRS Should Be Implemented In Tennessee

The agencies were provided a brief description of the National Incident Based Reporting System (NIBRS) and were asked if it should be implemented in Tennessee. Almost 70% of the agencies think it should be implemented. Reasons for implementing the system include better availability of data, more detailed information, replacement of the Uniform Crime Reporting (UCR) System, and better representation of offenses. Only eighteen of the responding agencies currently collect NIBRS data.

The survey ask each agency what would be required for them to participate in the NIBRS program. The most frequently given requirements to implement NIBRS include training of personnel and purchasing computer equipment. (See Figure 5.)



Additional Databases Are Needed

Over 90% of the law enforcement agencies think a drug intelligence database is needed, and 85% indicate that they will participate with adequate security is in place. Almost 30% think other databases should also be implemented and made available through the TIES Network. "Intelligence" type databases and criminal history database are also listed. See Table 9 in the Appendix for a list of suggested databases.

Over 40% also think databases currently available should be expanded or additional data access methods be developed. Some specifically mentioned include expansion of motor vehicle registration; developing the capability to cross reference databases by social security number, i.e., driver license database by social security number; and automation of the criminal history database.

Department of Correction Data Should Be Accessible To Law Enforcement Agencies

Approximately 75% think data maintained by the Department of Correction on offenders should be accessible to local law enforcement. Reasons given are to improve criminal history information, and the location of offenders would be useful when

Department of Correction (cont.)

conducting investigations in order to eliminate a particular offender as a suspect. Agencies want timely reporting when a person is to be released on parole or probation and when an inmate escapes.

Automate The Tennessee Court System

Most thought the court system should be automated. The most frequently stated reasons were easier access to disposition information and improved criminal histories. Other reasons stated included enhancement of prosecution and punishment, and to aid officers in booking and planning cases.

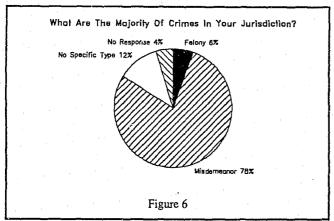
DUI Test Data Should Be Available On TIES Network

The TBI crime lab maintains results of DUI tests from Intoximeter instruments across the state. Sixty-six percent (66%) of the agencies think that having these test results available on line through the TIES network would be helpful in their operations.

Arrest Information

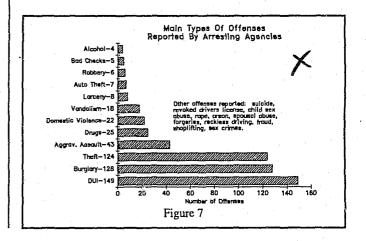
Most Arrests Are For Misdemeanor Offenses

Almost 80% of arrests are for misdemeanor offenses while felony arrests account for 6% of the total. Sixteen percent (16%) of the agencies did not indicate a specific type of arrest or did not respond to the question. (See Figure 6.)



DUI Arrests Are Most Frequent Of All Arrests

Law enforcement agencies report that the largest number of arrests are for DUI. Arrests for burglary and theft offenses are the next most frequent. (See Figure 7.)



Increase In Violent Crimes In The Last Five Years

Forty-six percent (46%) indicate that violent crimes have increased in their jurisdiction during the last five years. Assault and domestic violence are listed most frequently as increasing. A small number of agencies also indicate that incidences of homicide and rape increased during the time period.

Increase (cont.)

The increases in violent crimes are attributed to several factors. Drug and alcohol use are the most frequently given answers. Other factors attributed to the increase include the economy, population growth, improved reporting by victims, family disturbances and domestic violence, shorter sentences, lenient punishment, and gang activities.

Increase in Violent (cont.)

Methods for dealing with the increase in violent crime include longer sentences, more jail and prison facilities, use of the death penalty, more personnel, and more training for law enforcement personnel.

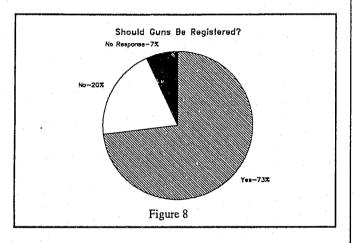
More Personnel Needed

Additional personnel is identified as the most critical support need to address major offenses. Additional equipment and more training would also help agencies to cope with the offenses in their jurisdiction. Other answers suggest increasing penalties given for offenses and to build more jail and prison space to handle the number of offenders.

Control Of Guns Is Needed

Guns Should Be Registered

Almost three-fourths of the agencies think guns should be registered. Only 20% think that guns should not be registered. (See Figure 8.)



Specific Guns That Should Be Registered

Types of guns that should be registered include handguns, "Saturday night specials,"rifles, and shotguns. Automatic and semi-automatic weapons are the most frequently given responses in the "other" category.

Denial Of Guns Based On Previous Felony Conviction

Sixty-two percent (62%) of the agencies think denial of a gun purchase should be based on a previous felony conviction. Some agencies (14%) think that denial based on previous convictions should only include violent crime convictions. Fourteen percent (14%) think denial should be based on mental illness or mental instability, and 19% think drug use and alcohol abuse are factors that should be considered in denial of a gun purchase.

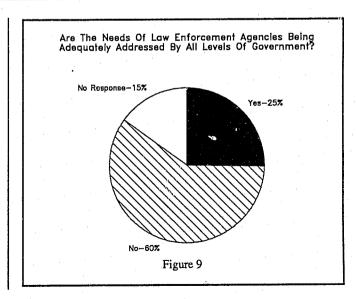
Needs of Law Enforcement Not Being Met

Local Law Enforcement Needs Are Not Adequately Addressed By All Levels Of Government

Most do not believe law enforcement needs are adequately addressed by all levels of government. Only 25% responded to the question with an affirmative answer. (See Figure 9.)

Several areas requiring more attention include additional funding for salaries, equipment, and training; more support from the court system; more jail space; more grants; better communication between all levels of law enforcement; and more TBI agents and Tennessee Highway Patrol (THP) officers. See Table 10 in the Appendix. Other suggestions include:

- 1. Uniform radio communications between all agencies
- 2. Ease of obtaining criminal records and wants
- 3. Establish state network on intelligence data
- Improve crime lab support for faster response time on drug analysis, trace evidence and AFIS



State Level Efforts To Support Law Enforcement Should Focus On Funding

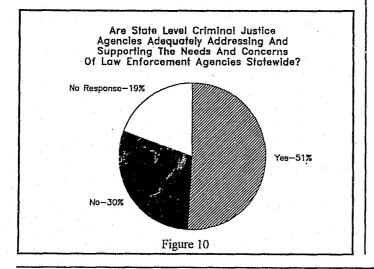
Efforts at the state level to support all of law enforcement statewide should be focused on local law enforcement with emphasis on funding, particularly through grants. More training and education should also be offered. The state should also work on improving communication and cooperation between all levels of law enforcement. Additional jail and prison space should be constructed and punishment should be stricter. Several agencies also suggest reinstatement of the pay supplement. See Table 11 in the Appendix.

State Level Criminal Justice Agencies Adequately Address Needs

About half of the agencies think that state level criminal justice agencies are adequately addressing all concerns of law enforcement. (See Figure 10.) Suggestions and comments provided on needed improvements include establishing regional 24-hour forensic and crime scene resources, developing a statewide directory of resources for criminal justice help, and convening a criminal justice conference between local and state law enforcement agencies.

Some comments directed towards specific agencies included:

- 1. TBI and Safety are very helpful
- 2. Increase number of TBI agents and THP officers
- 3. THP should improve traffic enforcement and limit officer turnover in areas of the state
- 4. Department of Correction's (DOC) probation caseload is too large for officers to manage adequately
- 5. Too many state sentenced felons backed up in local jails
- 6. Agencies have difficulty receiving timely information on inmates from DOC



Better Communication Needed Among All Agencies

The agencies were asked to list changes that are needed to better coordinate the efforts of all criminal justice agencies on a statewide basis. Needed changes include:

- 1. Better communication and cooperation between all agencies
- 2. More training available for law enforcement personnel
- 3. Hotline for local most wanted
- 4. Mandatory disposition reporting by county court clerks
- 5. Oversight committee for law enforcement
- 6. Cooperative investigative agencies similar to drug task forces for property crimes

Implementation Methods Vary

The agencies were asked how their recommended changes should be implemented. Several methods for implementing changes given by the agencies include:

- 1. Legislation
- 2. Implementation by department heads
- 3. Grant funding
- 4. Task force to study recommendations and implement changes
- 5. Institutionalize regional training academies

Most agencies think that TBI and the Legislature should be responsible for implementing changes. The Department of Safety, Executive Branch, and local governments were also suggested to implement changes.

Most Agencies Inadequately Funded

Over half of the agencies think their department is not funded as well as other agencies in their county or city. Areas that needed additional funding include more personnel and equipment. See Table 12 in the Appendix for further detail.

Lack of Personnel Affecting Law Enforcement

Lack of personnel is the factor chosen most often as affecting law enforcement in its ability to carry out responsibilities. Fear of lawsuits also inhibits officers from adequately performing their duties. (See Figure 11.)

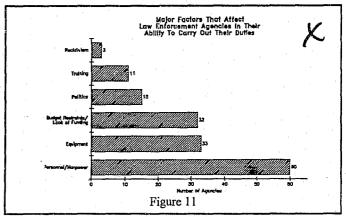


Table 1 Sheriff's Departments

Note: Agencies responding to the survey are in bold.

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| | Veakley County |
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| | Veakley County Vhite County Villiamson County |
| Hamblen County Moore County | Veakley County Vhite County |

Police Departments Note: Agencies responding to the survey are in bold.

| Adamsville | Allardt | Baileyton |
|------------|--------------|-------------|
| Alamo | Altamont | Bartlett |
| Alcoa | Ardmore | Baxter |
| Alexandria | Ashland City | Belle Meade |
| Algood | Athens | Bells |

Table 1 Police Departments

Note: Agencies responding to the survey are in bold.

| The state of the s | | |
|--|-----------------|-----------------------|
| Benton | Cumberland City | Grand Junction |
| Berry Hill | Cumberland Gap | Graysville |
| Bethel Springs | Dandridge | Greenback |
| Big Sandy | Dayton | Greenbrier |
| Blaine | Decatur | Greenfield |
| | | |
| Bluff City | Decaturville | Greeneville |
| Bolivar | Decherd | Gruetli |
| Bradford | Dickson | Halls |
| Brighton | Dover | Harriman |
| Bristol | Dresden | Hartsville |
| | | |
| Brownsville | Ducktown | Henderson |
| Bruceton | Dunlap | Hendersonville |
| Bulls Gap | Dyer | Henning |
| Burns | Dyersburg | Henry |
| Calhoun | Eagleville | Hickory Valley |
| | - Angre vine | |
| Camden | East Ridge | Hohenwald |
| Carthage | Elizabethton | Hollow Rock |
| Caryville | Elkton | Hornbeak |
| Celina | Englewood | Hornsby |
| Centerville | Erin | Humboldt |
| | | |
| Chapel Hill | Erwin | Huntingdon |
| Charleston | Estill Springs | Huntland |
| Chattanooga | Ethridge | Iron City |
| Church Hill | Etowah | Jacksboro |
| Clarksville | Fairview | Jackson |
| | | |
| Cleveland | Fayetteville | Jamestown |
| Clifton | Franklin | Jasper |
| Clinton | Friendship | Jefferson City |
| Coalmont | Friendsville | Jellico |
| Collegedale | Gadsden | Johnson City |
| | | |
| Collierville | Gainesboro | Jonesborough |
| Collinwood | Gallatin | Kenton |
| Columbia | Gallaway | Kimball |
| Cookeville | Gates | Kingsport |
| Copperhill | Gatlinburg | Kingston |
| | | · - |
| Cornersville | Germantown | Knoxville |
| Covington | Gibson | Lafayette |
| Cowan | Gleason | Lafollette |
| Cross Plains | Goodlettsville | Lagrange |
| Crossville | Gordonsville | Lake City |
| | O01801101110 | |

Table 1 Police Departments Note: Agencies responding to the survey are in bold.

Lakewood

Lavergne
Lawrenceburg

Lebanon

Lenoir City Lewisburg Lexington Livingston Lobelville

Lookout Mountain Loretto Loudon Lynnville Madisonville

Manchester Martin Maryville Mason Maury City

Maynardville
McEwen
McKenzie
McMinnville
Medina

Medon Memphis Metro Nashville Michie Middleton

Milan Millersville Millington Minor Hill Monteagle

Monterey Morristown Moscow Mountain City Mt. Carmel

Mt. Juliet
Mt. Pleasant
Munford
Murfreesboro
New Hope

New Johnsonville New Tazewell Newbern Newport Niota

Norris Oak Ridge Oakdale Oakland Obion

Oliver Springs Oneida Palmer Paris Parsons

Petersburg
Pigeon Forge
Pikeville
Pittman Center
Portland

Pulaski Puryear Red Bank Red Boiling Springs

Ridgely

Ridgetop Ripley Rockford Rockwood Rogersville

Rossville Rutherford Rutledge Sardis Savannah

Scotts Hill Selmer Sevierville Sewanee Sharon

Shelbyville Signal Mountain Smithville Smyrna Sneedville Soddy Daisy Somerville South Carthage South Fulton South Pittsburg

Sparta
Spencer
Spring City
Spring Hill
Springfield

St. Joseph Surgoinsville Sweetwater Tazewell Tellico Plains

Tiptonville
Tennessee Ridge
Townsend
Tracy City
Trenton

Trezevant
Trimble
Troy
Tullahoma
Tusculum

Union City Vonore Walden Wartburg Wartrace

Watauga Watertown Waverly Waynesboro Westmoreland

White Bluff
White House
White Pine
Whiteville
Whitwell

Winchester Woodbury Yorkville

Table 2

CURRENT COMPUTER USAGE

| Number of Users | Records Management | | | Soft | ware Used | | | | | | |
|-----------------|-------------------------|----------|-------------|------|-------------|---|-------------|---|---------|---|----------------|
| | | <u> </u> | | | | | | | | | |
| | Personnel Records | 9 | Wiscars | 5 | Cisco | 3 | Chiefs | | | 3 | ET Software |
| - 88 | Incident Reports | 13 | Wiscars | 6 | THMS | 5 | Cisco | 5 | Inhouse | 4 | ET Software |
| 98 | Adult Arrest | 16 | Wiscars | _ 5 | THMS | 4 | Cisco | 4 | Inhouse | | |
| 60 | Juvenile Arrest | 6 | Wiscars | 4 | THMS | 4 | Cisco | 3 | Inhouse | 3 | Chiefs |
| 28 | Field Interrogation | 3 | Chiefs | 3 | Cisco | 2 | ET Software | 2 | Wiscars | | Various |
| 74 | Citations | 10 | Wiscars | 6 | THMS | 4 | Cisco | 3 | Chiefs | 3 | ET Software |
| 31 | Weapons Registration | 3 | Wiscars | 2 | Chiefs | 2 | Cisco | | Various | | Various |
| 49 | Drug Crimes | 4 | Wiscars | 4 | THMS | 3 | Inhouse | 3 | Team Up | 2 | Cisco |
| 33 | Intelligence | 2 | Chiefs | 2 | ET Software | 2 | Inhouse | 2 | THMS | 2 | Unicomp |
| 70 | Wants/Warrants | 12 | Wiscars | 4 | Inhouse | 4 | Cisco | 3 | THMS | 3 | Chiefs |
| 54 | Accident Investigation | 7 | Wiscars | 4 | Cisco | 4 | THMS | | | 3 | ET Software |
| 41 | Evidence Inventory | 3 | Cisco | 3 | Inhouse | 2 | Team Up | 2 | Wiscars | 2 | Unicomp |
| 40 | Property Inventory | 4 | Inhouse | 3 | Cisco | 3 | ET Software | 2 | Unicomp | 2 | Chiefs |
| 4 | Forensic ID | 1 | Rbase | 1 | Cisco | 1 | Not Named | 1 | | | _ |
| 42 | Jail Records | 6 | Wiscars | 3 | Inhouse | 2 | Chiefs | 2 | Q & A | 2 | Rbase_ |
| - 63 | Court Dispositions | 7 | Wiscars | 4 | Inhouse | 4 | THMS | 3 | Cisco | | Various |
| 59 | UCR | 7 | Wiscars | 5 | Cisco | 4 | Inhouse | 3 | Chiefs | 3 | ET Software |
| 6 | NIBRS | 2 | Unicomp | 1 | Chief | 1 | PC40 | 1 | | 2 | Not identified |
| 96 | TIES/NCIC/NLETS | 11 | Datamax | 9 | Wiscars | 5 | TIES | 3 | | | Various |
| 34 | Computer Aided Dispatch | 3 | Chiefs | 3 | ET Software | 2 | Cisco | 2 | Unicomp | | |
| 0 | Mobile Data Terminal | | None Listed | | | | | | | | |
| - 10 | Other | | Various | | | | | | | | |

Table 3

MAINFRAME SYSTEMS CURRENTLY USED

| Make | Model | Quanity | Make | Model | Quanity |
|-----------------|---------------|---------|--------|---------------|---------|
| Avion | Not Specified | 1 | IBM | 36 D2K | 111 |
| Bull | DPX210 | 1 | IBM | RISC6000 | 1 |
| Cumulus | GLC/CO | 1 | IBM | Mini 36 | 1 |
| Data General | MV/2500 | 2 | MC3 | Not Specified | 3 |
| Data General | Not Specified | 2 | NCR | Tower | 2 |
| Datapoint | 7950 | 1 | NCR | Not Specified | 1 |
| Dec | 8300 | 1 | NCR | 9800XP | 1 |
| Dec | POP11/84 | 1 | Sperry | Not Specified | 1 |
| Hewlett Packard | XE 3000 | 1 | Tandem | Nonstop II | _ 1 |
| I.T.T. | Not Specified | 1 | Tandem | Not Specified | 1 |
| IBM | Not Specified | 2 | Tandem | TLS 80 | 1 |
| IBM | AS/400 | 4 | Unisys | 5000-95 | 2 |
| IBM | 4381 | 1 | Unisys | 1100 | 2 |
| IBM | 3083 | 1 | Univac | 418 | 3 |

Table 4

DATA STORAGE USED

| | Paper | Electronic | Microfilm | Diskette | Other |
|--------------------------|-------|------------|-----------|----------|-------|
| Personnel Records | 168 | 42 | 1 | 22 | 8 |
| Incident Reports | 167 | 50 | 7 | 23 | 12 |
| Adult Arrest | 168 | 54 | 9 | 27 | 13 |
| Juvenile Arrest | 143 | 39 | 7 | 20 | 9 |
| Field Interrogation | 104 | 18 | 1 | 6 | 3 |
| Citations | 159 | 44 | 4 | 21 | 11 |
| Weapons Registration | 104 | 20 | 0 | 8 | 1 |
| Drug Crimes | 127 | 33 | 0 | 15 | 8 |
| Intelligence | 81 | 20 | 1 | | 4 |
| Wants/Warrants | 131 | 39 | 1 | 18 | |
| Accident Investigation | 157 | 36 | 7 | 12 | 9 |
| Evidence Room Inventory | 126 | 30 | 1 | 14 | 5 |
| Property Inventory | 124 | 30 | 1 | 13 | 4 |
| Forensic ID (AFIS, etc.) | 44 | 6 | 0 | 0 | 0 |
| Jail Records | 98 | 29 | 3 | 9 | 3 |
| Court Dispositions | 124 | 23 | _1 | 11 | 10 |
| UCR | 92 | 37 | 1 | 10 | 7 |
| NIBRS | 11 | 6 | 0 | 2 | 1 |
| TIES/NCIC/NLETS Access | 45 | 53 | 0 | 14 | 10 |
| Computer Aided Dispatch | 18 | 22 | 0 | 7 | 8 |
| Mobile Data Terminal | 0 | 1 | 0 | 0 | 0 |
| Other | 1 | 1 | 0 | 2 | 0 |

Table 5
SHARED USAGES WITH OTHER AGENCIES

| Number of | | Number of | |
|-----------|------------------------|-----------|--------------------------|
| Users | Information | Users | Information |
| | | | |
| 7 | Personnel Records | 3 | Evidence Room Inventory |
| 21 | Incident Reports | 4 | Property Inventory |
| 32 | Adult Arrests | 2 | Forensic ID (AFIS, etc.) |
| 18 | Juvenile Arrests | 26 | Jail Reocrds |
| 3 | Field Interrogation | 22 | Court Dispositions |
| 14 | Citations | 6 | UCR |
| 10 | Weapons Registration | 0 | NIBRS |
| 19 | Drug Crimes | 48 | TIES/NCIC/NLETS Access |
| 10 | Intelligence | 10 | Computer Aided Dispatch |
| 40 | Wants/Warrants | 1 | Mobile Data Terminal |
| 10 | Accident Investigation | 1 | Other |

Table 6
FUTURE DATA SETS

| Number of Users | Information | Number of Users | Information |
|--------------------|------------------------|--------------------|--------------------------|
| OBOIG | momation | CSCIS | |
| 41 | Personnel Records | 28 | Evidence Room Inventory |
| 44 | Incident Reports | 32 | Property Inventory |
| 47 | Adult Arrests | 8 | Forensic ID (AFIS, etc.) |
| 34 | Juvenile Arrests | 26 | Jail Reocrds |
| 18 | Field Interrogation | 39 | Court Dispositions |
| 38 | Citations | 34 | UCR |
| 25 | Weapons Registration | 11 | NIBRS |
| 33 | Drug Crimes | 29 | TIES/NCIC/NLETS Access |
| 26 | Intelligence | 17 | Computer Aided Dispatch |
| 38 | Wants/Warrants | 7 | Mobile Data Terminal |
| 41 | Accident Investigation | 4 | Other |

Table 7
AREAS OF FUTURE IMPORTANCE

| | Not | | | | | Very | No |
|--------------------------------------|----------|------|----|----------|----|------|--------|
| | Importar | nt. | | Importar | | | Answer |
| | 1 | 2 | 3 | 4 | 5 | 6 | |
| Computer Hardware | | | | | | | |
| Mainframe Computer System | 14 | . 9 | 12 | 10 | 23 | 110 | 46 |
| Personal Computers | 29 | 19 | 15 | 23 | 22 | 64 | 52 |
| Printers | 14 | 7 | 8 | 19 | 39 | 91 | 46 |
| Mobile Data Terminals | 57 | 29 | 25 | 21 | 16 | 14 | 62 |
| Laptop Computers | 70 | 22 | 22 | 19 | 14 | 14 | 63 |
| Software for Crime Related Functions | | | 1 | | | | |
| Criminal Intelligence | 22 | 7 | 22 | 23 | 23 | 79 | 48 |
| Gang Related | 57 | 23 | 30 | 20 | 3 | 27 | 61 |
| Drug Related | 15 | 6 | 15 | 19 | 32 | 88 | 49 |
| UCR/Incident Based Reporting | 24 | 8 | 6 | 22 | 39 | 70 | 55 |
| TIES/NCIC/NLETS Access | 14 | 5 | 4 | 10 | 15 | 126 | 50 |
| Software for Internal Management | | | | | | | |
| Office Management | . 24 | . 15 | 25 | 27 | 24 | 60 | 49 |
| Records Management | 21 | 5 | 5 | 19 | 30 | 98 | 46 |
| Personnel Management | 20 | 12 | 20 | 32 | 29 | 61 | 50 |
| Evidence Management | 17 | 10 | 16 | 29 | 29 | 71 | 52 |
| Property Inventory | 17 | 14 | 17 | 31 | 26 | 62 | 57 |
| Jail Records | 48 | 10 | 13 | 11 | 14 | 66 | 62 |
| Vehicle Management | 24 | 18 | 20 | 37 | 22 | 45 | 58 |
| Computer Aided Dispatch | 51 | 13 | 6 | 19 | 12 | 54 | ଟ୍ର |

Table 8

DATA PROCESSING NEEDS

| | Not | | | | | Very | No |
|-------------------------------------|--------------|--|-------------|--------------|-------------|----------|--------|
| Category | Importa 1 | | 3 | 4 | 5 | mportant | Answer |
| D - 1 D | | 2 | | | | 6 | |
| Personnel Records | 10 | | 15 | 27 | 22 | 56 | 85 |
| Incident Reports | 5 | | 5 | 15 | 35 | | 81 |
| Adult Arrest | 5 | | 2 | | 39 | | 74 |
| Juvenile Arrest | 10 | | 9 | 15 | 24 | 66 | 99 |
| Field Interrogation | 8 | | 10 | 24 | 21 | 26 | 123 |
| Citations | 8 | | | | 24 | 61 | 94 |
| Weapon Registration | 12 | | 8 | 24 | | 36 | 114 |
| Drug Crimes | 4 | 0 | 3 | 14 | 35 | 63 | 105 |
| Intelligence | 6 | | 5 | 16 | | 47 | 116 |
| Wants/Warramts | 8 | | 4 | 12 | 32 | 78 | 89 |
| Accident Investigation | 7 | 1 | 12 | . 26 | 31 | 56 | 91 |
| Evidence Room Inventory | 9 | | 10 | 20 | 19 | 51 | 105 |
| Property Inventory | 9 | 10 | 12 | 19 | 20 | 46 | 108 |
| Forensic ID | 18 | 13 | - 6 | 15 | 11 | 20 | 141 |
| Jail Records | 19 | 5 | 3 | 11 | 14 | 48 | 124 |
| Court Dispositions | 8 | 0 | 7 | 18 | 27 | 65 | 99 |
| UCR | 9 | 3 | 5 | 20 | 27 | 55 | 105 |
| NIBRS | 11 | 8 | 5 | 13 | 13 | 29 | 145 |
| TIES/NCIC/NLETS Access | 7 | 1 | 5 | 5 | 20 | 88 | 98 |
| Computer Aided Dispatch | 17 | 8 | 6 | 8 | 15 | 37 | 133 |
| Mobile Data Terminals, Laptops Etc. | 30 | 3 | 3 | 12 | . 11 | : 13 | 152 |
| Other | 145 | | | 17. | | | 4 - 65 |
| Bookkeeping Records | 0 | 0 | . 0 | 0 | 0 | 1 | 223 |
| Word Processing | 0 | 0 | 0 | . 0 | 0 | 1 | 223 |
| AFIS | . 0 | 0 | 0 | 0 | 0 | 1 | 223 |
| State E-Mail | 0 | 0 | 0 | 0 | 0 | -1 | 223 |
| Computer ID Software () | 0 | 0 | 0 | 1 | 0 | 0 | 223 |

Table 9

| Additional Databases T.B.I. Should Implement | Number of Agencies |
|--|--------------------|
| Organized crime database | 7 |
| Sex offender database | 4. |
| Criminal history database | 3 |
| Drug offender database | 3 |
| Child abuse database | 3 |
| Auto theft database | 2 |
| Motor vehicle registration or VIN database | 2 |
| Fugitive database | 2 |
| Photographs of suspects/criminal database | 2 |
| Items pawned database | 1 |
| Fingerprint ID database | 1 |

Table 10

| Needs Not Being Adequately Addressed | Number Of Agencies |
|---|--------------------|
| Additional funding for salaries, equipment, training | 45 |
| Court system does not adequately support law enforcement | 13 |
| More jails | 6 |
| More funding through grants | 5 |
| Better communication between local, state, and federal government | 2 |
| The salary of all certified officers should be equal in urban and rural areas | 1 |
| Aid in slowing down drug traffic | 1 |
| More TBI agents or THP officers are needed to aid local police | 1 |

Table 11

| Efforts At State Level To Support All Of Law Enforcement | Number Of Agencies |
|---|--------------------|
| More funding, especially through grants | 25 |
| More training and education | 20 |
| Better communication/cooperation | 14 |
| More prisons | 7 |
| Harsher, stricter, or more updated punishment | 6 |
| Reinstate supplement pay | 5 |
| Eliminate the TIES monthly fee | 1 |

Table 12

| Areas In Your Department In Need Of Additional Funding? | Number Of Agencies |
|---|--------------------|
| Manpower/personnel/additional officers | 53 |
| Equipment | 50 |
| Salaries | 16 |
| All areas, departments, or agencies | 9 |
| Computer equipment | 6 |
| Jail operations and more jails | 5 |
| Drug enforcement/narcotics | 4 |

Needs Assessment of Tennessee Law Enforcement Agencies

| ity:C | | | | | | |
|--|------------------|--------------|---|-----------|--------|-------------|
| 7 | ounty: | | | Zip: _ | : | · · · · · · |
| RI: | | | | | | |
| none: Fax: | · | | | | | |
| ame of Agency Head: | | | | | | |
| ame of Person Completing Survey: | | | : · · · · · · · · · · · · · · · · · · · | | | |
| tle: | Ph | ione: | | | | |
| o you have a separate computer sec | | | | | | |
| Yes No | | | | | | |
| yes, please give the name, title, and | d phone numb | er of person | n responsi | ble for c | ompute | r operati |
| ame: | . · | : - | | | | |
| Title: | · | | | • | | |
| Phone: | | · · | | | | |
| | | | | | | |
| pages in the survey or attach e question number to which it re | extra paper if r | | | | | |
| | | | | | | ı |
| | | | | | | • |
| | | | | | , | |
| | | | | | | |
| ease submit copies of your arrest an the postage paid envelope enclosed July 20, 1992. | • | | | | | |
| | | | | | | |

BI -0104

RDA Pending

FINGERPRINTING AND CRIMINAL HISTORY INFORMATION

| | Is your agency fingerprinting? [] A. Yes [] B. No |
|-----------|--|
| 2. | If no, why not? [] A. Don't have enough personnel [] B. Personnel lacks training [] C. Another agency fingerprints for us Specify the agency: [] D. Other (specify) |
| 3. | If another agency does your fingerprinting, is your agency identified as the arresting, or submitting agency on the fingerprint cards they submit for you? [] A. Yes |
| | [] B. No [] C. Not applicable |
| 4. | Do you fingerprint for other agencies? [] A. Yes [] B. No |
| | If yes, list those agencies: |
| | |
| | |
| 5. | If you fingerprint for other agencies, does each fingerprint card bear the identification of the "arresting" agency? [] A. Yes [] B. No [] C. Not applicable |
| | the "arresting" agency? [] A. Yes [] B. No |
| 5. | the "arresting" agency? [] A. Yes [] B. No [] C. Not applicable Is your agency currently in need of fingerprint training? [] A. Yes |

| 9. | Do you get criminal histories through the Tennessee Information Enforcement System(TIES) Network? [] A. Yes [] B. No |
|-----|--|
| 10. | Approximately how many arrests did your agency make in 1991? Felony: Misdemeanor: |
| 11. | Approximately how many fingerprint cards did your agency submit to the TBI in 1991? |
| 12. | Do you submit latent prints to the TBI? [] A. Yes [] B. No |
| | If yes, approximately how many did you submit in 1991? |
| 13. | Do you receive information concerning final dispositions from the court relative to your agency's cases? [] A. Yes [] B. No |
| DA | Do you submit final disposition reports (R84 forms) to TBI? [] A. Yes [] B. No ATA COLLECTION AND TELECOMMUNICATIONS CAPABILITIES Do you have access to the Tennessee Information Enforcement System (TIES) Network? [] A. Yes |
| | [] B. No |
| | If yes, how do you access TIES? (ex. personal computer, large computer, etc.) |
| | |
| | |
| 16. | Do you collect UCR data? [] A. Yes [] B. No |
| 17. | Do you submit monthly UCR reports to the FBI? [] A. Yes [] B. No |
| | Are computers used in your agency? [] A. Yes [] B. No |
| | If no, skip to question 22. |

| Records Management | Software Brand (ex. Search, Access Data) |
|-------------------------------|--|
| [] A. Personnel records | |
| [] B. Incident reports | |
| [] C. Adult arrest | |
| [] D. Juvenile arrest | |
| [] E Field interrogation | |
| [] F. Citations | |
| [] G. Weapons registration | |
| [] H. Drug crimes | |
| [] I. Intelligence | |
| [] J. Wants and warrants | |
| [] K. Accident investigation | |
| [] L. Evidence room Inventory | |
| [] M. Property inventory | |
| N. Forensic ID (AFIS, etc.) | |
|] O. Jail records | |
| [] P. Court dispositions | |
|] Q. UCR | |
|] R. NIBRS | |
|] S. TIES/NCIC/NLETS access | |
| 1 2. 1120/11010/111210 400055 | |

| [] V. Other (Please specify) | | | | | | | | | |
|--|--------------|---------|---------------------------------------|---|----------|-------------|---|----------|---|
| | | | | | | | | | |
| | | | | | | | | <u></u> | |
| | - | | | | | | | | |
| | <u>-</u> | <u></u> | · · · · · · | · | <u> </u> | | | , | |
| What, if any, of the usages listed your city/county government? (F | | | | | | | | | |
| <u>Usage</u> | | Shared | With: | | | | | | |
| [] A. Personnel records | | | | | | | | | |
| [] B. Incident reports | | | · · · · · · · · · · · · · · · · · · · | · | | | | | |
| [] C. Adult arrest | | | - | | | <u> </u> | | | - |
| [] D. Juvenile arrest | | | | | · · | · | | <u>.</u> | |
| [] E Field interrogation | | | | - | | <u>i</u> | | | |
| [] F. Citations | | : | | | | | · | · | |
| [] G. Weapons registration | | · | | · | | · · | | | _ |
| [] H. Drug crimes | | | | | | | | | |
| [] I. Intelligence | | | | | | | | | |
| [] J. Wants and warrants | | | | | | | | | |
| [] K. Accident investigation | | | | | | | i | | |
| | 7 | | | | | · | | | |
| [] L. Evidence room inventory | | | | | | | | | |
| [] L. Evidence room inventory[] M. Property inventory | 0.00 | | | | <u> </u> | | | | _ |

| uestion 20 (cont.) | | | | | |
|----------------------------------|-------------------|---------------------------|---------------------------------------|--|-----------------------------|
| [] P. Court dis | spositions | | : | | |
| [] Q. UCR | | | · · · · · · · · · · · · · · · · · · · | | |
| [] R. NIBRS | | | | | |
| [] S. TIES/NO | CIC/NLETS acc | ess | · · · · · · · · · · · · · · · · · · · | | |
| [] T. Compute | er aided dispatch | ı | | | |
| [] U. Mobile I | Data Terminal, I | _aptops, etc | | · | |
| [] V. Other (P) | lease specify) | | | | • |
| | | · · · · · · | · | | |
| | • | | | | |
| | | | | | |
| | omputer hardw | are are you curr | ently using? (| Please attach a li | ist if available |
| .What brands of c | omputer hardwa | are are you curr Model | ently using? (Year Acquired | Please attach a li Storage <u>Capacity</u> | Percent |
| Qty. | | | Year | Storage | Percent <u>Capacity Use</u> |
| Qty. | | | Year | Storage Capacity | Percent Capacity Use |
| Qty. | | | Year | Storage Capacity (Mb) | Percent Capacity Use |
| Qty. | | | Year | Storage Capacity (Mb) (Mb) | Percent Capacity Use |
| Qty. Mainframe System | | | Year | Storage Capacity (Mb) (Mb) (Mb) | Percent Capacity Use |
| Qty. | | | Year | Storage Capacity (Mb) (Mb) | Percent Capacity Use |
| Qty. Mainframe System Personal | | | Year | Storage Capacity (Mb) (Mb) (Mb) | Percent Capacity Use |
| Qty. Mainframe System Personal | | | Year | Storage | Percent Capacity Use |

| | | | <u>Paper</u> | Elec- tronic | Micro- <u>film</u> | Diskette | Other (specify) |
|-----|----|--------------------------|---|---|---------------------------------------|---------------------------------------|---------------------------------------|
| [] | A. | Personnel records | | | | | · · · · · · · · · · · · · · · · · · · |
| [] | В. | Incident reports | · | | | | |
| [] | C. | Adult arrest | · | *************************************** | : | | _ |
| [] | D. | Juvenile arrest | · | | | | |
| [] | Е | Field interrogation | | | : | | |
| [] | F. | Citations | | | | - | |
| [] | G. | Weapons registration | | | | | |
| [] | Н. | Drug crimes | · · · · · · · · · · · · · · · · · · · | · · · · · · | | <u> </u> | |
| [] | I. | Intelligence | | | | · | |
| [] | J. | Wants and warrants | | | | | |
| [] | K. | Accident investigation | | | | · | |
| [] | L. | Evidence room inventory | | | | · | |
| [] | M. | Property inventory | | | · · · · · · · · · · · · · · · · · · · | | |
| [] | N. | Forensic ID (AFIS, etc.) | | · · · · · · · · · · · · · · · · · · · | | | |
| [] | 0. | Jail records | - | <u></u> : | | | |
| [] | P. | Court dispositions | - · · · · · · · · · · · · · · · · · · · | | | | |
| [] | Q. | UCR | | - | | | |
| .[] | R. | NIBRS | : | | | · · · · · · · · · · · · · · · · · · · | |
| .[] | S. | TIES/NCIC/NLETS Access | | | · · · · · · · · · · · · · · · · · · · | - | |
| [] | T. | Computer Aided Dispatch | | | | | |

| Question 22 (cont.) | <u>Paper</u> | Elec- tronic | Micro- film | Diskette Other (specify) |
|--|---------------------------------------|-----------------|----------------|------------------------------------|
| [] U. Mobile Data Terminal, Laptops, etc. | · · · · · · · · · · · · · · · · · · · | | | |
| [] V. Other (please specify) | | | | |
| | · | | | |
| | | | | |
| 23. Does your agency plan to purch | ase a new c | omputer sys | stem in th | ne future? |
| [] A. Yes [] B. No If no, skip to question 27. | | | | |
| 24. If yes, please give the approxim | ate date of J | ourchase: _ | | |
| 25. What type of computer system of mainframe, etc.) | | | <u> </u> | |
| 26. What data sets do you plan to st [] A. Personnel records | ore on this s | system? Ple | | k all that apply. operty inventory |
| [] B. Incident reports | | I |] N. Fo | orensic ID (AFIS, etc.) |
| [] C. Adult arrest | | ſ |] O. Ja | il Records |
| [] D. Juvenile arrest | | |] P. C | ourt dispositions |
| [] E Field interrogation | | j f |] Q. U | CR |
| [] F. Citations | | |] R. N | IBRS |
| [] G. Weapons registration | | · [|] S. TI | ES/NCIC/NLETS access |
| [] H. Drug crimes | | l l |] T. Co | omputer aided dispatch |
| [] I. Intelligence | | | _ | obile Data Terminal, ptops etc. |
| [] J. Wants and warrants | | |] V. Oı | ther (specify) |
| [] K. Accident investigation | | | | |
| [] L. Evidence room inventory | 7 | | | |

27. Please circle the appropiate number to indicate the importance of the following in the future operations of your agency.

| Computer Hardware | Not Importan | <u>[</u> | | | <u>Very</u> | Importar | <u>1t</u> |
|--|---------------------------------|---|---------------------------------|---------------------------------|--------------------------------------|----------------------------|-----------|
| A. Main computer system B. Personal computers C. Printers D. MDT's (Mobile Data Termina) E. Laptop computers | 1 1 1 1s) 1 | 2 2 2 2 2 | 3 3 3 3 | 4 4 4 4 | 5 5 5 5 5 | 6 6 6 6 | |
| Software for Crime Related Funct | ions | | | | | | |
| F. Criminal intelligence G. Gang related H. Drug related I. UCR/Incident based reporting J. TIES/NCIC/NLETS access | 1 1 1 1 | 2 2 2 2 2 | 3 3 3 3 | 4 4 4 4 | 5 5 5 5 5 | 6 6 6 6 | |
| Software for Internal Managemen | <u>t</u> | | | | | | |
| K. Office mangement L. Records management M. Personnel management N Evidence management O. Property inventory P. Jail records Q. Vehicle mangement R. Computer aided dispatch | 1 1 1 1 1 1 1 | 2 2 2 2 2 2 2 2 2 | 3 3 3 3 3 3 3 | 4 4 4 4 4 4 4 | 5 5 5 5 5 5 5 5 | 6 6 6 6 6 6 | |
| Other hardware (specify) | | | | | | | |
| S T U | 1 1 | 2 2 2 | 3 3 3 | 4 4 4 | 5 5 5 | 6 6 6 | |
| Other software for crime related tr | ansactions (spec | ify) | | | | | |
| V W X | 1 1 1 | 2 2 2 | 3 3 3 | 4 4 4 | 5 5 5 | 6 6 6 | |
| Other software for internal manage Y Z AA | ement (specify) 1 1 1 | 2 2 2 | 3 3 3 | 4 4 4 | 5 5 5 | 6 6 6 | |

28. Check any of the following categories which are data processing needs in your department and circle the appropriate number to indicate the importance of each category checked.

| | <u>No</u> | t Important | | | | Ver | y Important |
|----|---------------------------------------|-------------|----------------|-----|-----|-----|--|
| [] | A. Personnel records | 1 | 2 | 3 | 4 | 5 | 6 |
| [] | B. Incident reports | 1 | 2 | 3 | 4 | 5 | 6 |
| [] | C. Adult arrest | • 1 | 2 | 3 | 4 | 5 | 6 |
| [] | D. Juvenile arrest | 1 | 2 | 3 | 4 | 5 | 6 |
| [] | E. Field interrogation | 1 | 2 | 3 | 4 | 5 | 6 |
| [] | F. Citations | 1 , | . 2 | - 3 | 4 | 5 | 6 |
| [] | G. Weapons registration | 1 | 2 | 3 | 4 | 5 | 6 |
| [] | H. Drug crimes | 1 - | 2 | 3 | 4 | 5 | 6 |
| [] | I. Intelligence | 1 | 2 | 3 | 4 | 5 | 6 |
| [] | J. Wants and warrants | 1 | 2 | 3 | 4 | . 5 | 6 |
| [] | K. Accident investigation | 1 | 2 , | 3 | 4 | 5 | 6 |
| [] | L. Evidence room inventory | 1 | 2 | 3 | 4 | 5 | 6 |
| [] | M. Property inventory | 1 | 2 | 3 | 4 | .5 | 6 |
| [] | N. Forensic ID | 1 . | 2 | 3 | 4 | 5 | 6 |
| [] | O. Jail records | . 1 | 2 | 3 | 4 . | - 5 | 6 |
| [] | P. Court dispositions | 1 | 2 | 3 | 4 | .5 | 6 |
| [] | Q. UCR | 1 | 2 | 3 | 4 | 5 | 6 |
| [] | R. NIBRS | 1 | 2 | 3 | 4 | 5 | 6 |
| [] | S. TIES/NCIC/NLETS access | 1 | 2 | 3 | 4 | 5 | 6 |
| [] | T. Computer aided dispatch | 1 | 2 | 3 | 4 | 5 | 6 |
| [] | U. MDT's, Laptops, etc | 1 | 2 | 3 | 4 | 5 | 6 |
| [] | V. Other (specify) | | | | | | |
| | · · · · · · · · · · · · · · · · · · · | 1 | 2 | 3 | 4 | 5 | 6 |
| | | 1 | 2 | 3 | 4 | 5 | 6 |
| | | | - . | - | | | in the second se |
| | | 1 | 2 | 3 | 4 | 5 | 6 |

STATEWIDE INFORMATION EXCHANGE

National Incident Based Reporting System (NIBRS)

NIBRS has been developed to eventually replace the UCR program. It will provide more detailed and accurate collection of data on crime and victims of crime. The major differences between the two systems are that UCR reporting is summary based while NIBRS reporting is incident based and the system is online. With NIBRS, law enforcement agencies collect detailed data about individual crime incidents and arrests and submit them in separate reports using specific data elements and values to describe each incident. Participation in NIBRS should not increase the burden on the officer preparing arrest and incident reports since most of the data needed is already collected. However, since data extracted from the reports for NIBRS is more detailed than the current UCR program data, data entry and processing burdens will increase.

| 29. | | | would be required in order to implement Nove the approximate cost.) | | in yo Time | - | | | • | hat aj ring (| |
|-----------|----------|--------------|---|----------|---------------|-------|------|------|-------|------------------|----------|
| | | B. | Computer equipment must be purchased Additional personnel must be hired Personnel must receive training | <u> </u> | Time | - | | | | Ting y | <u>-</u> |
| | [] - | D. | Other (explain) | | | | | | | | |
| | _ | - | | | | | | - | | : | · · · |
| | [] | E. | No Additional resources would be require | d, | | | | | | | |
| | [] | A. | i feel NIBRS software is needed in Tennes Yes No | ssee? | | | | | | | |
| Į | Plea | ise (| explain your answer. | · | <u>-</u> | | | | | | - |
| | | | | - | | | | | | | • • |
| 31. | | [] | you currently collect NIBRS data? A. Yes B. No | | | | | | | | |
| .] | | [] | es, do you submit the data to the FBI? A. Yes B. No | | | | | | | | |
| | | | "Drug Intelligence Committee" is in the pr will be accessible to law enforcement age | | | | drug | inte | llige | nce d | ata- |
| 32.I [|] . | | believe this information is needed in Tenn Yes No | iessee | ? | | | | | | |

| 7 | | | | |
|---|--|---|---|-------|
| f no, please explain | why | | <u> </u> | - |
| · | | · | · · · · · · · · · · · · · · · · · · · | |
| | | | | |
| | | | | |
| | ing a second | | | |
| Are there other datab | pases, including "intelli | gence-type" databas | es, you would like to see | |
|] A. Yes | nake available on the | HES Network? | | |
|] B. No | | | | |
| f yes, identify the da | atabases you think are i | mportant for future | implementation. | |
| | | | | |
| | | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |
| | t the second sec | : | | |
| | | | | |
| | | | | |
| hould databases cur | rently available be exp | anded, or additional | access methods be made | |
| vailable to the data?] A. Yes | rently available be exp | anded, or additional Motor Vehicle Regis | access methods be made stration, Criminal Historic | es, (|
| vailable to the data?] A. Yes] B. No | (i.e., Driver License, I | Motor Vehicle Regis | access methods be made stration, Criminal Historic | es, |
| vailable to the data?] A. Yes] B. No | (i.e., Driver License, I | Motor Vehicle Regis | stration, Criminal Historic | es, |
| vailable to the data?] A. Yes] B. No | (i.e., Driver License, I | Motor Vehicle Regis | stration, Criminal Historic | es, |
| vailable to the data?] A. Yes] B. No | (i.e., Driver License, I | Motor Vehicle Regis | stration, Criminal Historic | es, |
| vailable to the data?] A. Yes] B. No | (i.e., Driver License, I | Motor Vehicle Regis | stration, Criminal Historic | es, |
| vailable to the data?] A. Yes] B. No yes, identify the da | tabases and the expans | Motor Vehicle Regis | stration, Criminal Historic | es, (|
| vailable to the data?] A. Yes] B. No yes, identify the data | intained by the Depart | Motor Vehicle Regis | stration, Criminal Historic | es, (|
| vailable to the data? A. Yes B. No yes, identify the data nould data being mail agencies on the Ti A. Yes | intained by the Depart | Motor Vehicle Regis | stration, Criminal Historic | es, (|
| vailable to the data? A. Yes B. No yes, identify the data nould data being mail agencies on the Ti | intained by the Depart | Motor Vehicle Regis | stration, Criminal Historic | es, (|
| vailable to the data? A. Yes B. No yes, identify the data nould data being mail agencies on the Ti A. Yes B. No | intained by the Department of | Motor Vehicle Regis | stration, Criminal Historic | es, (|
| vailable to the data? A. Yes B. No yes, identify the data nould data being mail agencies on the Ti A. Yes | intained by the Department of | Motor Vehicle Regis | stration, Criminal Historic | es, |

| | A. Yes B No |
|-------------------------|--|
| Pl | ease explain your answer. |
| | |
| | |
| _ | |
| | s planning a project to have prior DUI test data (intoximeter and blood alcohol test result the through the TIES Network. |
| | ould this type information be beneficial to your agency? A. Yes B. No |
| | ease explain your answer. |
| L 1 t | case explain your answer. |
| | |
| | |
| | |
| RI | SDICTIONAL NEEDS ASSESSMENT |
| A1 | The the majority of crimes in your jurisdiction: A. Felony B. Misdemeanor C. No specific type |
| A1 | The the majority of crimes in your jurisdiction: A. Felony B. Misdemeanor C. No specific type Have the number of violent crimes (crimes involving bodily injury) increased in your jurisdiction over the last five years? [] A. Yes |
| A1]]] A. | The the majority of crimes in your jurisdiction: A. Felony B. Misdemeanor C. No specific type Have the number of violent crimes (crimes involving bodily injury) increased in your jurisdiction over the last five years? [] A. Yes [] B. No (if no, skip to question 41) |
| A1]]] A. | The the majority of crimes in your jurisdiction: A. Felony B. Misdemeanor C. No specific type Have the number of violent crimes (crimes involving bodily injury) increased in your jurisdiction over the last five years? [] A. Yes [] B. No (if no, skip to question 41) If yes, please list the offense categories that have increased significantly in the past 5 |
| A1]] A. | The the majority of crimes in your jurisdiction: A. Felony B. Misdemeanor C. No specific type Have the number of violent crimes (crimes involving bodily injury) increased in your jurisdiction over the last five years? [] A. Yes [] B. No (if no, skip to question 41) If yes, please list the offense categories that have increased significantly in the past 5 |
| A1]] A. | The the majority of crimes in your jurisdiction: A. Felony B. Misdemeanor C. No specific type Have the number of violent crimes (crimes involving bodily injury) increased in your jurisdiction over the last five years? [] A. Yes [] B. No (if no, skip to question 41) If yes, please list the offense categories that have increased significantly in the past 5 |
| A ₁]] A. | The the majority of crimes in your jurisdiction: A. Felony B. Misdemeanor C. No specific type Have the number of violent crimes (crimes involving bodily injury) increased in your jurisdiction over the last five years? [] A. Yes [] B. No (if no, skip to question 41) If yes, please list the offense categories that have increased significantly in the past 5 years and give an approximate percent increase for each category. |
| A1 [] [] | The the majority of crimes in your jurisdiction: A. Felony B. Misdemeanor C. No specific type Have the number of violent crimes (crimes involving bodily injury) increased in you jurisdiction over the last five years? [] A. Yes [] B. No (if no, skip to question 41) If yes, please list the offense categories that have increased significantly in the past 5 |
| A1 [] [] A. | The the majority of crimes in your jurisdiction: A. Felony B. Misdemeanor C. No specific type Have the number of violent crimes (crimes involving bodily injury) increased in your jurisdiction over the last five years? [] A. Yes [] B. No (if no, skip to question 41) If yes, please list the offense categories that have increased significantly in the past 5 |

| Please list the main types of offenses in y homicide, theft, etc.) | your jurisdiction. (i.e., burglary, DUI, |
|--|---|
| | |
| | |
| isted above? | ur operations to address the major areas of offense |
| | |
| | |
| hould guns be registered? | |
|] A. Yes] B. No | |
| f gun registration is required, which type nany as you choose). A. Rifles | es of guns should be registered? (you may check a |
| B. Shotguns C. Hand guns | |
| J. C. Hand guns D. "Saturday Night Specials" | |
| D. "Saturday Night Specials" E. Other (list) | |
| | |
| | |
| | gun nurchase/registration? |
| hat should be the criteria for denial of a | gun purchase/registration? |

| gov | the needs of law enforcement agencies being adequately addressed by all levels of rernment?? A. Yes B. No |
|------|---|
| If n | o, specify areas of needs which are not being adequately supported. |
| | |
| | |
| | |
| | at should be the efforts at the state level relative to projects to support all of law enforcements. |
| | |
| | |
| | |
| | |
| LJ | A. Yes B. No |
| | |
| | B. No |
| | B. No |
| Plea | B. No |
| Plea | B. No se explain your answer. What are some changes needed to coordinate the efforts of all criminal justice |
| Plea | B. No se explain your answer. What are some changes needed to coordinate the efforts of all criminal justice |
| Plea | B. No se explain your answer. What are some changes needed to coordinate the efforts of all criminal justice |
| A. | B. No se explain your answer. What are some changes needed to coordinate the efforts of all criminal justice agencies statewide? Please list changes in order of highest to lowest priority. |
| A. | B. No se explain your answer. What are some changes needed to coordinate the efforts of all criminal justice |
| A. | B. No se explain your answer. What are some changes needed to coordinate the efforts of all criminal justice agencies statewide? Please list changes in order of highest to lowest priority. |
| A. | B. No se explain your answer. What are some changes needed to coordinate the efforts of all criminal justice agencies statewide? Please list changes in order of highest to lowest priority. |

| | | | | | , | _ | |
|----------------|---|-------------------------------|--------------|---------------------------------------|---------------------------------------|---------------|-----------|
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| | | | | | , | | - |
| - | | | | | | | |
| depar | ir department adeq tments in your city | uately funde or county? | d in compa | rison to the | e funding l | evels of c | ther |
| [] A | . Yes . No | | | | | | |
| B. If fur need | ding levels are inac of additional fundi | dequate, who | at area(s) w | ithin your | department | are curre | ently mo |
| | | · | | | | | |
| | | | | | | | |
| | | | | : | · · · · · · · · · · · · · · · · · · · | | 7 |
| | | | | | | | |
| | | 1 | | · · · · · · · · · · · · · · · · · · · | | | |
| ist, in or | der of severity, the their department's | major factor | rs which ac | versely aff | ect law enf | orcemen | agencie |
| ist, in or | der of severity, the their department's | ability to ca | rry out the | r duties. | | orcemen | t agencie |
| ist, in on | der of severity, the their department's | major factor ability to ca | rry out the | r duties. | | orcemen | t agencie |
| ist, in or | der of severity, the their department's | ability to ca | rry out the | r duties. | | orcemen | t agencie |
| ist, in or | der of severity, the their department's | ability to ca | rry out the | r duties. | | orcemen | agencie |
| Po you w | their department's | ability to ca | rry out the | r duties | | | |
| elative to | ish to receive copic | ability to ca | rry out the | r duties | | | |

You may make additional comments on any question contained in this survey. Use extra paper if necessary. Please identify each comment by the question number to which it refers.

Please submit copies of your arrest and incident report forms with this survey and return the documents in the postage paid envelope enclosed. Please return the survey by July 20, 1992. Thank you for your cooperation.

Statistical Analysis Center Tennessee Bureau of Investigation P.O. Box 100940 Nashville, TN 37224-0940

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