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EVALUATION FACTORS FOR PERFORMANCE OF POLICE TRAFFIC SERVICES MODEL JOB DESCRIPTIONS

DUNLAP AND ASSOCIATES, INCORPORATED

APRIL 1976



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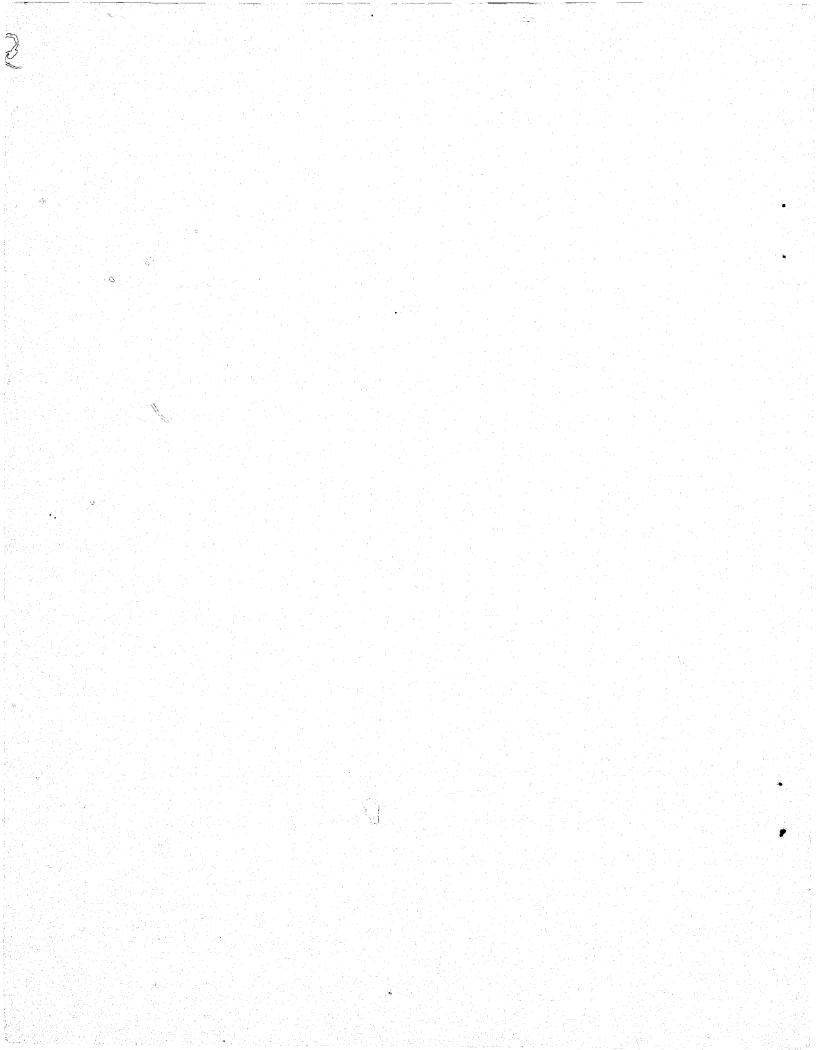
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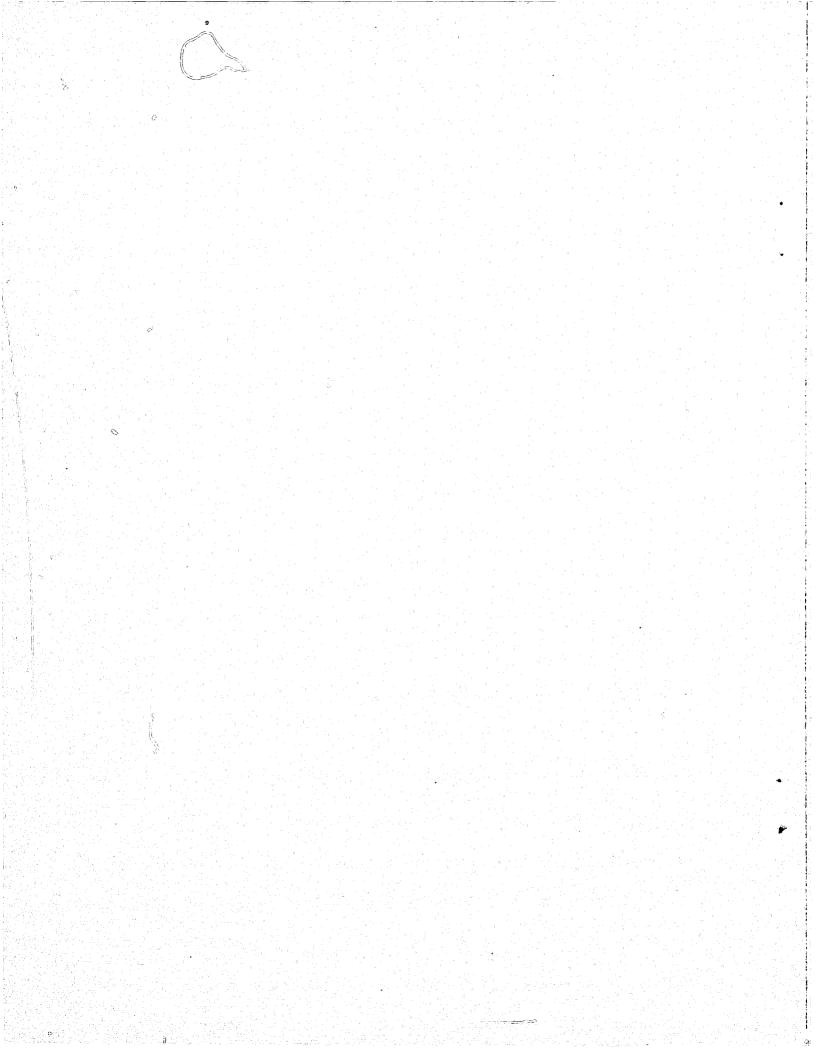
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FOREWORD

This document contains the Model Job Descriptions produced in Tasks 3 and 4 of the study carried out under Contract DOT-HS-5-01272. This description is the chief product of the study. The study itself is described in the Final Technical Report which has been submitted as a separate document.

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This study was conducted by Edward W. Bishop, John F. Oates, Jr., and John W. Hamilton; Mr. Bishop was the principal investigator. Several other Dunlap and Associates, Inc., staff members provided valuable assistance in the form of critical reviews and technical guidance throughout the study.

Mr. Richard R. Frederick was the Contract Technical Manager for the National Highway Safety Administration. He was instrumental in defining the research program in traffic services evaluation of which this study is the first step. His broad and objective perspective was especially valuable in helping to shape the approach to this study. Also, his practical knowledge of police operations was a useful resource in each step of this study.

Mr. James Latchaw of NHTSA provided a very useful review of the job description developed in this study. His practical experience and knowledge of highway patrol operations helped the study team produce a realistic description of traffic services.

Information about traffic services and police personnel evaluation came to this study from many sources. The most productive sources were the several police officers--at all levels--in the agencies that cooperated in the survey either by mail or directly or otherwise shared their knowledge with the study team. We have promised and will maintain confidentiality for all of the information obtained in this study. However, we feel obliged to acknowledge here that the following agencies, each in some degree, provided input to this study. We are grateful for their generous and gracious assistance.

> Ardmore, Pennsylvania, P.D. Arizona State Highway Patrol California Highway Patrol Colorado State Patrol Connecticut State Police Fort Lauderdale, Florida, P.D. Henrico County, Virginia, P.D. Kansas City, Missouri, P.D. Kentucky State Police New Mexico State Police Nassau County, New York, P.D. Ohio Highway Patrol Peoria, Illinois, P.D. Pennsylvania State Police

Phoenix, Arizona, P.D. St. Louis, Missouri, P.D. San Jose, California, P.D. Washington, D.C., P.D.

The Traffic Institute of Northwestern University served as consultant to this study and provided the services of Mr. Richard E. Stephens to review and comment on the job description. His police operational and training experience were valuable to this study.

While we gratefully acknowledge the help and support of the several people noted above, the Dunlap and Associates, Inc., staff is solely responsible for the use that was made of the data and especially for the conclusions that were reached.

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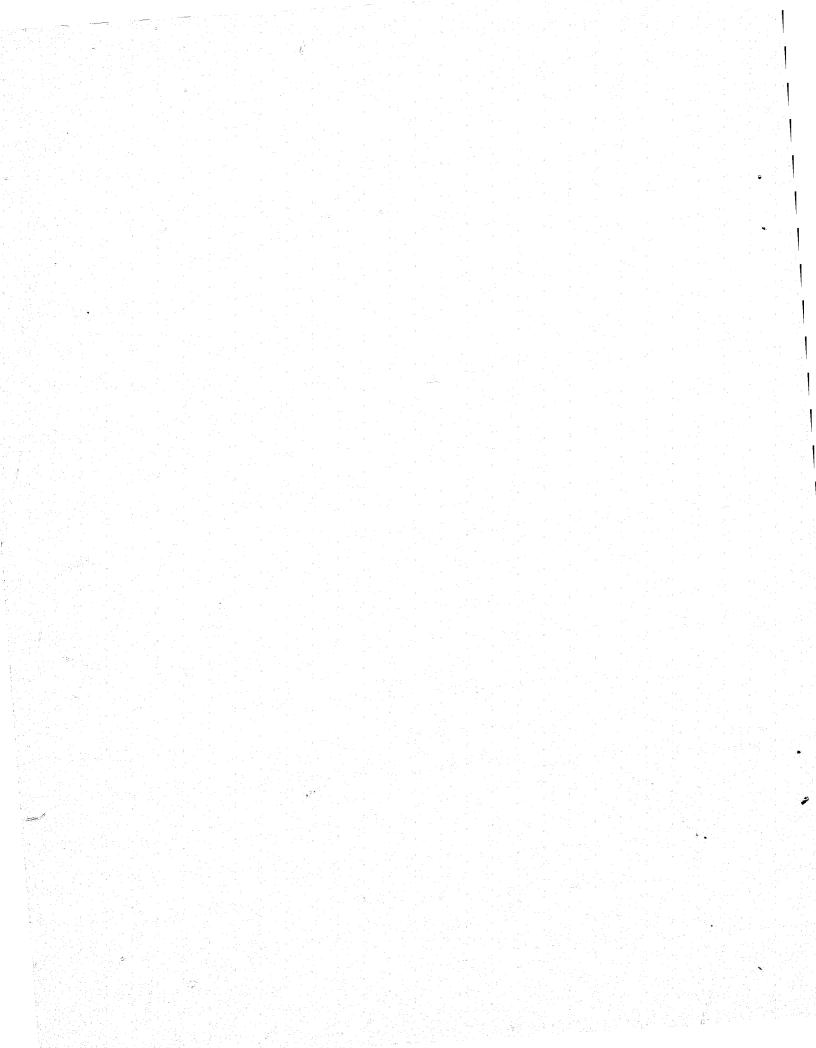
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I. INTRODUCTION

A. The Purpose and Status of the Study

It will be helpful to all readers of this report, but especially those who may be reading it with no previous direct involvement, to have an understanding of the objectives of the study and its technical approach.

This study is the initial one in a program of research designed to develop a means for evaluating patrolmen's performance in police traffic services (PTS). As indicated by its title, this study is aimed at the identification of factors in PTS that can become the basis for such evaluation. The following three points are made explicit in the contract Statement of Work:

the study is to determine what tasks and subtasks of police traffic services can be used to:

evaluate performance of police personnel (sworn and nonsworn) at the level of patrolman in:

quantitative as well as qualitative terms.

Four tasks were identified to carry out this study: a review of literature about PTS and police evaluation processes, the collection of data (about PTS and evaluation) from six representative police agencies, the development of a PTS job description to a task level, and (from that description) the identification of factors appropriate for evaluation, including detailed definitions of tasks and subtasks.

The knowledge and the insights gained in the literature review and the data collection tasks are the basis of this Model Job Description (MJD).¹ The MJD which is the subject of this report is a particularly critical part of the whole process of performance evaluation. Basically, the description serves to define the performance that will be evalued. It is the definition of all the activities that could be part of the job of a patrolman in carrying out traffic services. The MJD has some other special characteristics that relate to the process of performance evaluation:

The literature is listed in the Bibliography of the Final Technical Report.

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The MJD is descriptive--it defines the activities (tasks) that the patrolman must perform; it does not include standards of performance. Standards will be developed in later phases of this program.

The MJD is complete--it encompasses all of the activities that are functionally part of police traffic services. Any police agency that provides traffic services can find its patrolman-level activities in the MJD. However, not all agencies would provide all of the services described in the MJD.

The MJD is a "model"--it is intended to be a universally applicable description of patrolman activities. However, the way in which these activities are performed, the relative importance of the activities and the PTS mission (or objectives) must be uniquely defined by each agency. The MJD is a base on which an agency can build its own specific job descriptions and operating procedures.

The reader should keep these characteristics in mind as he goes through the MJD. He should remember that the MJD is not an end in itself, but is a means for structuring PTS activities to allow--ultimately--the application of objective, useful evaluation procedures.

Before presenting the MJD, itself, it will be valuable for most readers to have the further background contained in the next three sections of this Introduction: B. Police Traffic Services, C. Personnel Performance Evaluation, and D. Job Descriptions. The information in these three sections is presented to develop a better appreciation of how the content as well as the form of the MJD came to be as they are and to define more clearly the concepts of evaluation that underlie this study.

B. Police Traffic Services

It is of interest to consider first what is the overall role of the police in the management of traffic and in highway safety. Much of what is reported in this section came from the review of the literature and is confirmed by information that was collected in interviews and other direct contacts with police agencies.

In the United States, police agencies exist and operate at state, county and local levels. Each agency has its unique responsibilities, procedures and traditions. By and large, the agencies are characterized more by diversity than similarity, but the basic common denominator of police agencies is a commitment to law enforcement. Every police agency is sworn to enforce the laws of the community it serves. In operational terms this

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means that police serve a regulatory function attempting to control and limit certain kinds of behavior. With regard to criminal and extreme antisocial behavior, the police function has been clearly established by statute from the beginning and thus the policeman's role as a regulator of behavior is likewise well established.

In the early days of the automobile, traffic laws or regulations did not exist and there was, therefore, no police enforcement function. With an increasing number of vehicles, the need for control or regulation of driving behavior became evident. It was natural for police to assume (or be assigned) a regulatory function over vehicular traffic. Some writers express this as the "social control" exerted by police being extended to the vehicular or traffic aspect of society. As traffic laws and regulations developed and proliferated, the traffic law enforcement function came into being and has become increasingly more formalized.

The police, then, have become part of the highway traffic "system" by virtue of an enforcement function. They are now typically charged with other traffic responsibilities in part, at least, simply because they are on the roads and highways to carry out this enforcement function. These other responsibilities include aid to motorists and accident investigation and can generally be described as highway safety functions. In state police departments and highway patrols, these "safety" functions are typically mandated but in other agencies they may be performed simply under administrative order.

Since enforcement is the essential police role and is universally mandated, it is viewed as an important function by police officers at all levels. This was quite evident in the survey conducted earlier in this study when, in 25 rankings of traffic functions, enforcement was ranked "second most important "only four times and "most important" 21 times. In contrast, estimates of the amount of time devoted to each of the functions, that were also made in the survey, indicated that perhaps half of the regular duty time is devoted to other than enforcement. Admittedly, it is difficult to estimate precisely the amount of time spent in each of several job functions unless controlled observations are made. However, these estimates do indicate that a substantial amount of duty time is devoted to functions of less than primary importance. For personnel performance evaluation, the further consequence is that there is relatively less opportunity to observe and evaluate the main PTS function than there is to observe and evaluate functions that for many policemen are peripheral. This situation also gives rise to an attitude that must be considered in developing an evaluation system. That attitude is that evaluation of the non-enforcement functions is not critical and may not even be necessary. While this statement of that attitude is perhaps an overstatement, the attitude was observed to a degree in all of the agencies contacted in this study, and it must be reckoned with in any plan for evaluation.

One more characteristic of PTS that impacts performance evaluation was frequently noted in the survey and merits consideration here. That characteristic is that practically all traffic services (like many other police functions) are performed by a patrolman on his own with no direct supervision. Thus, <u>direct</u> evaluation is difficult and attention must be given to evaluation using reports as a basis or using deliberate, controlled observation. Since this study is not concerned with the design of an evaluation system, we need not consider that characteristic further at this time. It is introduced here simply to help the reader understand the comments made about the "observability" of some of the factors in the Model Job Description.

We have so far considered PTS in terms of the nature of the services, i.e., the priority given to them and how they are performed. It is obviously of considerable importance, in evaluation, to be concerned about the content of the services, i.e., what is to be performed. Initially in this study, we used a definition of PTS that was developed in 1969 in a study performed by the IACP for the U.S. Department of Transportation.¹ This study was selected because it included a comprehensive definition that had been developed by operational police personnel. However, the scope of our study is more limited than that of the IACP study. We are directing our attention toward the evaluation of traffic patrolman performance. We found, therefore, that it was possible to describe traffic services in a more compact definition than that used by the IACP. Briefly, we developed the definitions we are using in this study by discussing the IACP definition with each survey respondent. We then helped them to change and reduce that definition to conform to the PTS duties performed by patrolmen in their agency. We then assembled the definitions from each surveyed agency and compiled a "universal" definition of PTS. This "universal" definition (that is expressed here as a Model Job Description) encompasses all traffic services, but a given agency may not perform all of the defined functions. The functions that make up our definition of PTS are:

- . Traffic Law Enforcement
- Court System Interaction
- . Accident Scene Management and Investigation
- Traffic Direction and Control
- Motorist Assistance

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Each of these is defined in the Model Job Description in the last section of this report.

¹Smith, R. D., et al., <u>Police Traffic Responsibilities (Manpower Require-</u> ments) prepared for USDOT contract FH-11-6934, July 1969.

C. Personnel Performance Evaluation

The Model Job Description that is the main subject of this report has been developed for use ultimately in evaluating the performance of patrolmen in delivering traffic services. In this section of the report, we present briefly some of the important considerations in performance evaluation as a context for the review and understanding of the MJD.

Personnel performance evaluation is the assessment of on-the-job performance against standards of desired or acceptable performance. This process is based on the description of job performance, the development of standards and the development of a method for evaluation. PTS performance evaluation has applications at at least two levels: the assessment of individual patrolmen and, by aggregating these individual assesments, the assessment of the total traffic operation. These assessments can be simply descriptive or they can be used as tools for merit reviews, salary considerations, effectiveness studies (individually or departmentally), etc. Just how performance evaluation can be used and its efficiency are determined to a degree by the characteristics of the evaluation system. We will consider some of these characteristics and relate them as appropriate to the organization and content of the MJD.

There are, in general, two kinds of performance evaluation: objective and subjective. Or perhaps it would be more accurate to say that some methods of evaluation tend to be objective while others tend to be subjective. Practically no evaluation system can be completely free from subjective interpretation and even the most nondirective, subjective system can be designed to include objective examples and well defined scales or other rating devices. We cannot say unequivocally that either approach is the better one. A subjective assessment made by a conscientious and experienced supervisor is a good basis for evaluating a patrolman's performance and for counselling him. The experience of the supervisor will provide insights into the patrolman's performance that are impossible to obtain in more structured, objective methods. On the other hand, it is practically impossible to achieve consistency among different supervisors or to be certain that a given supervisor is consistent in all of the evaluations he must make over a period of time.

The objective methods of evaluating job performance are somewhat limited in that they deal only with specified elements of job performance that are somehow observable. A subjective appraisal by a skilled supervisor can probe beyond overt behavior and attempt to establish the determinants (i. e., experience, motivation, etc.) of behavior.

What constitutes complete and valid performance evaluation is not easy to determine, especially for policemen who typically work without direct supervision (and, thus, without observation) and who do not make or

process a "product." Further, many parts of the policeman's job--PTS as well as other areas--involve the exercise of judgment, or planning or problem evaluation, and these mental processes do not readily admit of observation and appraisal.

The final development of a performance evaluation system for PTS will have to be shaped by a more penetrating analysis of the evaluation process, some features of which we have only mentioned here. While that development will be the topic of a separate study, we allude to the problems here to establish a frame of reference for our analysis of and comments about the "factors for evaluation." Basically, we have identified these factors by analyzing job performance data obtained in the literature review and from the survey of representative police agencies. In this analysis we have identified the functions, duties, tasks, etc., that make up the job of the PTS patrolman. However, for evaluation we must use factors that have some special characteristics beyond simply being a task in the PTS job. Since we are moving toward an evaluation model for police agencies generally, the first special characteristic must be "universality." We must have assurance that, if an agency is responsible for a given traffic function, the factors will be performed essentially as we have described them for that function. Beyond simply guaranteeing that the factor will be present for evaluation, this universality is a necessary condition if evaluations are to be aggregated and comparisons made among agencies (or to independent criteria).

The second special characteristic of evaluation factors has to do with "observability." We have noted that objective job performance evaluation is based on comparing specified behaviors to a standard. To do that, one must observe the behavior directly or "observe" a product of the behavior and infer something about the quality and the quantity (i.e., frequency, rate, etc.) of the behavior. In the MJD we have included information about the observability of each task. These comments on observability are not intended to indicate that every task so described is suitable for use in an evaluation system. Rather, these comments are included to help in subsequent parts of this whole program when an evaluation method must be selected and developed. Not all tasks that can be "observed" are useful in evaluation. But, obviously, a task that lacks observability or is difficult or expensive to observe cannot be used in any practical evaluation method.

The preceding comments on performance evaluation are for the most part concerned with the <u>process</u> of evaluation. In effect, they can be reduced to two simple principles: the tasks (or factors) must be ones that are performed in all police agencies and they must be ones that can be observed. While these two conditions are necessary, they are not sufficient for the selection of evaluation factors. For any system of evaluation the relative importance or value of a factor must also be considered. Values are not necessarily absolute and will differ among agencies and among applications of the evaluation system. There are at least four distinct facets to the characteristic

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of importance. These will be mentioned only briefly below, but in the actual development of the evaluation system, these must be given intensive study. In this initial phase of the program, we have attempted only to note relative importance as a preliminary guide for the later, more intensive consideration.

Impact on highway safety

We have already noted that the basic concern of police in regard to traffic is traffic law enforcement. However, the concern for protection of life and property on the highway is of equal importance to practically all police agencies. Therefore, the evaluation factors must be examined in terms of potential impact on safety. Such an examination might, for example, result in assigning a higher priority to accident investigation than to parking control.

Operational significance

Some of the tasks involved in PTS are inherently more important than others. For example, in accident investigation the task of collecting information could be assigned a higher priority than the task of writing the report. The writing task, if poorly performed, may only slow down the use of the report while the information collection task, if poorly performed, could lead to a wrong assessment of causal factors.

Application of evaluation

How the results of performance evaluation are to be used determines to some extent the relative emphasis to be given to the various parts of the evaluation. To illustrate, one possible use of performance evaluation relates to training. Those factors that relate to performance that can be improved (if needed) in the field by a supervisor "counselling" a patrolman would probably be assigned a lesser importance than factors that might require more intensive, formal training.

. Policy considerations

While this aspect of importance is listed last here, it might well be considered first in the development of an evaluation system for a given agency. The traffic services that an agency provides, as well as the stated priority of the services, will determine what emphasis will be given to the evaluation system. In this program to develop a "universal" system, the effect of any given policy on evaluation cannot, of course, be incorporated into the system. What must be done in this program is to plan for a system that will allow the selective and differential use of its component functions, duties and tasks. In the following section, the considerations that we have noted here are specifically related to the MJD and how it has been developed.

D. The Nature of a Job Description

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Very simply, a job description is a written summary of all the activities that make up a job or an occupation. It describes what the job incumbent must be capable of doing to carry out the job successfully. Jobs are described to meet different objectives, including evaluation, and the effect of the application on the description will be noted below.

Most commonly, the "job" that is being described is the work regularly performed by an individual. That is to say, the word "job" means what it does in everyday conversation. However, some jobs, and a police officer's job is one of these, are made up of many parts that are not particularly related in a functional way but must be performed by one person. For example, a police officer can be called on to investigate crimes, apprehend criminals, provide traffic services, etc. Each such group of activities represents in effect a functionally separate job when the police officer is so assigned or committed. For this kind of occupation, then, a description can encompass all or only part of the work that makes up a person's total job. The Model Job Description (MJD) which we are concerned with here deals only with the work that is involved in police traffic services. When a police officer is assigned to traffic duties, these activities are his "job," but he must also be capable of performing other jobs. Most commonly, police officers will be responsible (by statute, departmental policy or other authority) for: 1) an overall law enforcement or criminal justice mission, 2) a traffic enforcement and control mission, and 3) a service mission. Thus, it can be said that a police officer's occupation is made up of at least three jobs.

The concept of multiple jobs can also be extended within a given mission. The component parts of a mission might each be considered as the basis of a "job." For example, one mission of a police department could be "to provide for the safe and expeditious flow of vehicular and pedestrian traffic;" then it follows that there must be a "job" of providing traffic services. To the extent that the mission can be analyzed into more specific components--such as "to enforce traffic law"--it is possible to describe component jobs--such as "traffic law enforcement." In this description we consider police traffic services as the total job and the components are considered as more or less independent functions.

A job description is created by an iterative, analytical process. The process consists of a systematic examination of the objectives, the activities, the environment, the tools and the personnel interactions that make up the job. The purpose of this analysis is to identify and describe smaller elements that make up the job. The process can be applied in successive steps (or iterations) so that a job can be analyzed into elements having almost any degree of detail. It is possible, for example, to describe a job in fairly global terms, such as "manually direct vehicular traffic" or in such detail as "raise hand and rotate palm toward oncoming vehicles."

The level at which the analysis is stopped is determined largely by the use to which the description is put. A job description is not often created simply to describe; it is used as a tool in another process. For example, job descriptions can be developed for the following purposes:

- . Identification of training requirements.
- . Identification of personnel selection criteria.
- . Identification of performance evaluation factors.
- . Establishment of command levels.

It should be apparent that a description for the first two purposes must be quite detailed so that the skill and knowledge or the personal traits required to perform a job can be identified. For performance evaluation, the elements of a job description can be less detailed but must be related to behavior (performance) that is observable or results in observable products. For defining command levels, descriptions might be in very broad, general terms.

The elements that make up a job description are usually referred to by generic names, such as "task," "duty," etc. In the MJD the elements are function, duty, primary task, task and subtask, in order from largest to smallest.

The <u>function</u> is a major subdivision of the total job of Police Traffic Services (PTS). The function consists of a group of activities related to a single objective of PTS. Thus, "Accident Scene Management and Investigation" is a function that relates to a PTS objective that can be stated as: "to provide for the safety and convenience of the highway user." In operational terms, a function could be the basis for assignment either on a dayto-day basis or over a longer period.

The <u>duty</u> is a subset of activities within a function that relate to a single objective of a function. In operational terms, a duty is a clearly discernible set of activities but is not a basis for assignment. For example, "surveillance of traffic" is a duty which is part of the function of enforcement. The officer's surveillance activities are clearly definable and observable, but he would not be assigned to surveillance only. Assignment would be for the entire function of enforcement.

The primary task consists of related activities within a duty that together result in (or produce) an observable product. For example, "Photograph Accident Scene" is a primary task.

It can be concluded from the above that job analysis and description are not an exact science. This discussion has not been intended to suggest otherwise but has been included here to help the reader appreciate these basic concepts:

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- A job description results from an analytical process; it emerges from the global statement of a mission to be performed and is stated in more detailed, operational elements.
- There is a continuity in any job description that can be tracked from the mission down to the least task.

There is a hierarchy (or order) of activity descriptions that tracks this continuity.

A job description is designed to meet specific purposes, such as performance evaluation.

We have developed the MJD by following the principles described in this section. Our purpose has been to create a basis for a performance evaluation system that will be responsive to the needs and limitations of police traffic services and the process of evaluation, itself. These constraints have been described earlier in the introduction. The reader should attempt to keep all of this background in mind as he reads the MJD. By doing this, the content of the description will be made more understandable, and the possible development of the factors into a full-blown evaluation system can be visualized.

A. Content of Description

The description is largely contained on the special pages that make up the bulk of the remainder of this report. In that format, a definition of each duty and primary task is presented at the left, and in adjacent columns information about the products, the observability and the universality of each task is recorded. The basis of this description is the definition of the total job, viz., Police Traffic Services; this is followed by definitions of each function; and these, by the definitions of duties and primary tasks.

In total, this description includes all of the traffic services performed by any of the agencies contacted in this study. It is probably safe to say that the description encompasses all activities that any agency would classify as "traffic services." While it is not likely that any one agency regularly performs all of the described duties, it is believed that any agency can find in this description a set of duties that corresponds to its own traffic mission.

The columns to the right of the definitions contain information about the duties and tasks that is specifically germane to the evaluation process. The meaning of each column is defined below:

- <u>Products</u> in this column the output of the activity is described. This can be an action performed by the patrolman, a document such as a report or a ticket, or an effect on someone or something else, such as a change in traffic flow.
- Observability here are recorded the facts about how and when the activity or its product can be observed. In this column the word "simulation" indicates that a task can be simulated by a patrolman for evaluation.
- <u>Universality</u> in general, the MJD includes only activities that are performed in any police agency that has responsibility for the stated duty or function. If there are any exceptions or special considerations, they are noted here. Also noted here are comments about the intrinsic importance of the activity to the PTS job.

<u>Training</u> - one basis for including activities in this description and for assessing the importance of an activity to PTS was the training effort devoted to the activity. Comments on present training practices are included here. It should



also be noted that an activity to which much training is devoted will also be one probably meriting careful evaluation.

<u>Gradations</u> - for any evaluation system to be successful, the performance or trait being evaluated must have discernible levels of quality. That is, the performance must be measurable (e.g., rate of output) or it must permit descriptions of typically "good," "standard" and "poor" levels. In other words, the activity must have gradations of performance. In this study we have not attempted to describe these gradations, but simply to ascertain which functions admit of gradations.

It must be stressed that the products and gradations as described relate only to each task or subtask. Thus, the products and gradations may not be the ultimate ones for the duty or the function, but they will be related. It will be a part of future studies to establish this relationship. To illustrate, driving the patrol vehicle is a task under traffic law enforcement; its product is "driving behavior." Obviously, the product of enforcement would relate to arrests and convictions and driving behavior is only <u>related</u> to enforcement. If driving is well performed, there is greater opportunity to make arrests and produce convictions but if it is poorly performed, the opportunity is less.

The development of an evaluation system must recognize this kind of relationship, either to make use of task products as indicators of more comprehensive products or to analyze the overall product diagnostically for remedial training or counseling.

B. Factor Selection

We have not explicitly identified candidate factors for an evaluation system. Each primary task, task or subtask that can be described and produces an observable product for which gradation of performance can be postulated, is a candidate factor. Even a cursory look at the MJD will suggest that almost every activity in police traffic services could, at least theoretically, be used as an evaluation factor. The actual selection of factors must be made in subsequent studies in which the process and applications of evaluation will be examined. The comments made in Section IC (page 5) indicate how the factors might be selected for evaluation. In other words, this study has demonstrated that PTS is made up of many activities that can be described in a form that is meaningful for evaluation. Which of these activities, and how many, to include in a given system, must be determined by a more intensive study of the evaluation process itself and of the uses that will be made of it in the police community.

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III. PTS MODEL JOB DESCRIPTION

A. Police Traffic Services Definition

The essential responsibility of all police agencies is to protect the life and property of the community they serve. This is reflected in a traffic responsibility which for most agencies can be summarized as "to provide for the safe and efficient movement of people and goods on the public highways." What this translates to in more operational terms is that police have both an <u>enforcement</u> responsibility and a <u>safety</u> responsibility relative to the highway system. All police activities performed under those dual responsibilities constitute Police Traffic Services.

All of the activities commonly included within PTS, at the patrolman level, can be classified into one of the following functions: Traffic Law Enforcement, Traffic Direction and Control, Accident Scene Management and Investigation, Motorist Assistance and Court System Interaction. Each of these functions is defined below and these definitions represent the second level of detail in the MJD.

B. PTS Function Definitions

In an effort to maximize the value of this research, we have attempted to define functions to be consistent with earlier and ongoing studies of PTS supported by NHTSA. Most particularly, we have attempted to be consistent with the work of the International Association of Chiefs of Police which has been contracted to develop model documentation of police traffic services policies, procedures and regulations. The first two phases have been completed, and reference is made to the resultant reports in the Bibliography. It should be understood that these studies produced <u>models</u> from which a given department can develop its own policies, etc., to reflect its unique needs and characteristics.

Four of the following functions are essentially identical to ones identified in the IACP studies. These are Traffic Law Enforcement, Accident Scene Management and Investigation, Traffic Direction and Control, and Motorist Assistance. We have identified "Court System Interaction" as a separate function because of the importance assigned to it by the departments involved in this study. In the IACP taxonomy, court activities are subsumed under Administrative Procedures.

1. Traffic Law Enforcement

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The objective of this function is to deter and detect traffic violations through law enforcement. It includes patrol activities as well as general and selective enforcement of all traffic laws. This function begins with the observation and detection of a violation; it includes apprehension of and interaction with the violator, investigation of the violation, and the enforcement decision and actions. Ultimately, traffic law enforcement can lead to adjudication. In this description, police activities associated with adjudication are classified as a separate function.

2. Accident Scene Management and Investigation

The objectives of this function are to provide for control and stabilization of an accident scene and to perform an investigation of the causative factors. The investigative part of this function is performed only in support of the police responsibilities for safety and enforcement. Therefore, the results of an investigation are used in determining enforcement action, evaluating countermeasure programs, detecting and apprehending violators, and identifying problem areas. This function includes planning for and use of emergency procedures and vehicles as well as emergency medical services. This function can lead to enforcement actions. Also, parts of this function are closely related to some aspects of the function of traffic direction and control.

3. Traffic Direction and Control

The objective of this function is to insure the safe and orderly movement of vehicular and pedestrian traffic. The function includes regular duty assignments, such as at school crossings as well as traffic control related to emergencies. It encompasses whatever planning is performed by the patrolman as well as the actual manual control of vehicular and pedestrian traffic. Two important applications of this function are the control of traffic in an accident situation and the control of traffic for special events. Traffic direction and control can lead to an enforcement action.

4. <u>Court System Interaction</u>

The objective of this function is to provide police input to the adjudication process. This function includes the preparation and presentation of testimony and physical evidence as well as other court-related activities. Only those court activities that arise out of traffic law enforcement are included.

5. Motorist Assistance

The objective of this function is to provide assistance to the motorist in the event of illness, being lost, vehicle failure, etc. The activities that make up this function are those of emergency medical service, emergency service for vehicles, and the delivery of information about traffic and road conditions and location.

For evaluation purposes, it is useful to think of each function as constituting a family of activities which can be performed as a single operational assignment. For example, Traffic Direction and Control may be the sole assignment of a traffic officer just as Accident Investigation might also be a sole, special assignment. Thus, these functional groupings also have an operational or assignment unity and thereby would also be considered as units for evaluation. Based on the literature that was reviewed and on the direct contact with police agencies, we must conclude that other groupings or "families" should be considered in the development of an evaluation system. The grouping of activities might, for instance, be structured to reflect officer attributes or knowledge. One such grouping might be, Judgement and Planning under which the related activities in patrol planning, accident management, motorist assistance, etc., would be included. Another example might be Appearance and Demeanor and activities from traffic law enforcement, traffic direction and control and court system interaction would be included. In this latter kind of grouping, selected factors from this study that can be objectively and quantitatively measured would serve to demonstrate the amount and quality of the attributes or knowledge to which they relate. The formulation of such families will be a part of the subsequent studies that further define police evaluation needs.

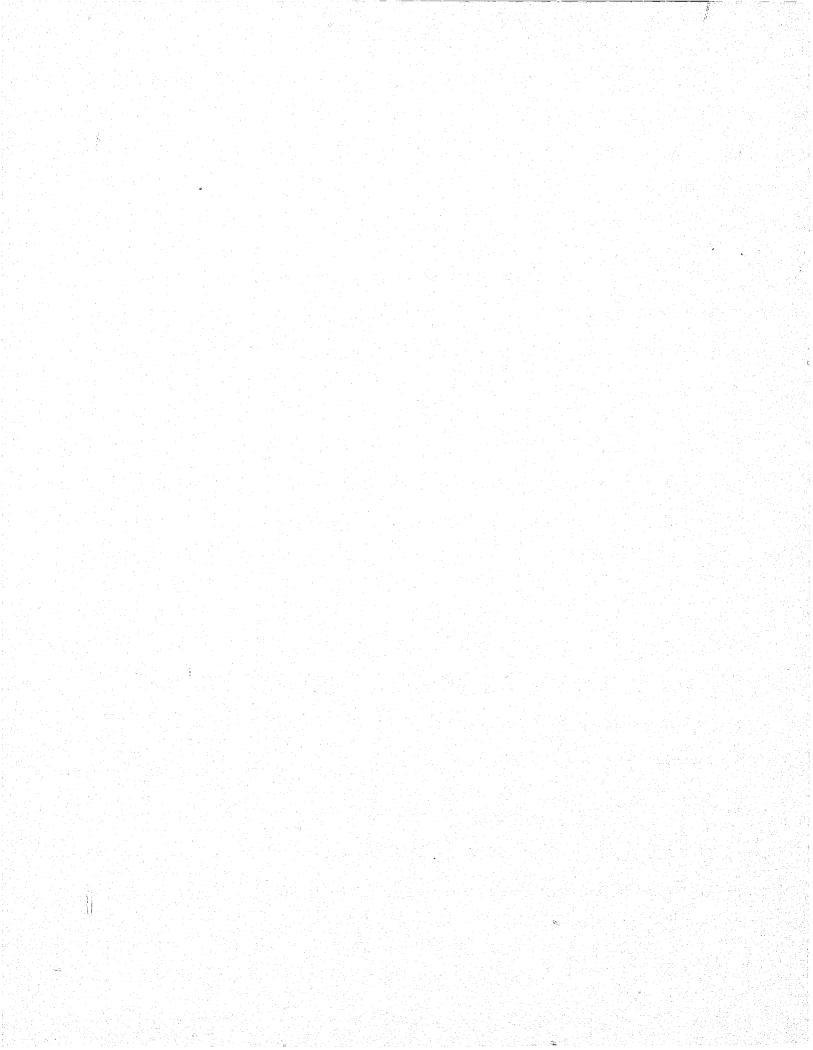
C. Duty/Task Descriptions

1. Introduction

For each function (and for the set of related activities) the component duties and primary tasks have been identified, and the following pages contain the definitions of each. The analysis of each function follows the guidelines set down in Section I. D, above, concerning the hierarchy of functions, duties and primary tasks. To help the reader follow this hierarchy, each definition that follows is identified as duty (D), primary task (PT), and task (T). The definitions are presented in no special order except that within each function there is a general sense of time sequence. For example, under Traffic Law Enforcement, the duties are arranged: traffic surveillance, violation detection, apprehension, enforcement, which is the sequence in which these events usually occur. However, the arrangement of these definitions should not be interpreted as a procedural or temporal sequence.

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In these definitions no attempt is made to establish a measure of criticality or priority among them. First and foremost, the importance or priority of any part of the patrolman's job is determined by each agency and set forth (formally or informally) as agency policy. Second, regardless of policy, the criticality of any duty is related to the patrolman's assignment and the environment. If a patrolman has been assigned a particular duty or if a situation arises that demands the exercise of a duty, then for that time that duty assumes a very high priority. So, importance or criticality is not a fixed concept and we reflect this fact by not attempting to estimate a priority.



Function: 1.0 Traffic Law Enforcement

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.1 D	Conducts surveillance of trafficobservation of vehicular and pedestrian traffic within the patrol environment by the use of moving patrol, stationary patrol or selective enforcement for the purposes of obtaining compliance with vehicular traffic laws.	divided into hierarc where necessary, s sures of quality, ra are possible measu	hial elements, identi ub-tasks (ST). The j te of output, conform es of performance o	b descriptions for Fu lied as duties (D), pri products (outputs of th ity to standards, etc. f only that element. ng patrolmen's overal	mary tasks (PT), and e activity) as well as) associated with eac Analyzing each eleme	tasks (T) and, gradations (mea- n of these elements
1.1.1 PT	Conducts moving patrol: <u>Area patrol</u> patrol in an area or beat which may include several streets, roads or sections of a highway. <u>Line patrol</u> patrol on a designated route between two points, usually on a city street or highway.	Patrol miles and hours logged.	Activity reports, dispatch records, vehicle logs.	This task is common to all agencies, but may not be performed exclusively for PTS.	Training in moving patrol strategy and conduct is common to all agencies. Driver training (basic and specialized) is required.	 Products relative to: assigned time and area traffic volume diversion to other duties
1. 1. 1. 1 T	Plans patrolinitiates planning of his patrol in terms of geographical area to be covered, likely accident/violation loca- tions, time of day traffic flow, performance of non-traffic-patrol related activities. Modifies planning to changing traffic flow, environment and events.	Patrol plan: usually a "mental picture" of sched- ule, route, speed, etc. Planning based on knowledge and experience and agency directive.	Can be described by the patrolman. May be inferred from activity logs, etc. Can be observed by supervisor.	Performed univer- sally, particularly for area patrol; rules and directives vary widely.	Basic training in patrol planning common to all agencies. Intelli- gence specific to a patrol area pro- vided as required.	Degree to which plan provides patrol coverage relative to accident/violation incidence and relative to total patrol area.

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Function: 1.0 Traffic Law Enforcement - continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.1.1.2 T	Drives the patrol vehicleoperates patrol vehicle in a manner which is appropriate for normal traffic and emergency situations to include the operation of all on-board emer- gency and non-emergency equipment consid- ering the road conditions, traffic conditions, safety of other vehicle operators and the de- partmental policies and procedures.	Vehicle condition, fuel consumption, accidents, distance driven, driving be- havior.	Vehicle logs, main- tenance records, accident records, citizens' comments, direct observation.	Applies to all agen- cies using moving patrol.	Basic and special- ized driver (patrol, defensive, etc.) training required as well as specialized . to vehicle type, such as motorcycle.	Safety record, rate of fuel consumption, maintenance and ser- vice records, vehi- cle appearance and condition.
1, 1, 1, 3 T	Monitors traffic and environment based on knowledge and experiencethis task requires an awareness of the immediate as well as the surrounding geographical areas (streets, highways), traffic patterns, likely congestion areas and high accident/violation areas or areas requiring special attention. Knows the type of population, housing and business areas and special events. Is aware of the im- pact of weather and seasonal changes on traf- fic. Distributes patrol attention time relative to the above environmental considerations. Maintains alertness to detect violations or conditions requiring action.	violations, sus- pected problem lo- cations and critical times.	Records of warn- ings, citations, arrests by charge, time and location. Techniques em- ployed to conduct surveillance/moni- toring.	Applies to all agen- cies, however, the performance of this task is unique to the patrol environment.	attention to specific	Degree of confor- mance of patrol at- tention to the types, times and locations of violations in patrol area.
1.1.1.4 T	Maintains an awareness for hazardous/dan- gerous conditions of the roadway and roadside within the patrol area, e.g., hazardous tree or utility pole, fallen rocks, etc. Follows departmental reporting procedures.	Reporting of haz- ardous/dangerous conditions.	Dispatchers log. Records of highway hazards, can be described by the patrolman.	Common to most departments. Re- porting procedures vary widely.	Training in recog- nition of roadway hazard and their possible consequen- ces. Departmental reporting proce- dures.	Number of reported/ unreported hazards resulting in accidents or property damage within the patrol area.

Function: 1.0 Traffic Law Enforcement - continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.1.2 PT	Performs stationary surveillanceobserves vehicular and pedestrian traffic at a selected location employing conspicuous, visible or	Stationary surveil- lance hours logged, types and location	Activity reports, direct observation. Records of warn-	Applies to all de- partments.	Training in station- ary surveillance strategies, use of	Products relative to: . assigned time . diversions to
	concealed surveillance. Conspicuous surveillanceremains in full	of stationary sur- veillance employed	ings, citations, arrests by charge, time and locations.		speed monito'ring equipment.	other duties traffic volume Number of written
	view of traffic endeavoring to attract atten- tion (e.g., marked and conspicuously parked					citations
	patrol vehicle).					
	Visible surveillance remains in full view, however, is so located as to require scrutiny					
	by a person to be discovered (e.g., unmarked					
	patrol vehicle or vehicle parked inconspicu- ously on a side street, etc.).					
	Concealed surveillanceis not visible to per- sons during their normal observation of the roadway scene (e.g., patrolman/vehicle is hidden off the road, employing speed measur					
	ing equipment, etc.).					
1, 1, 2, 1 T	Plans conduct of stationary surveillancecon- siders patrol area, likely accident/violation locations, time of day traffic volume, type of surveillance to be employed, and the perfor- mance of traffic/non-traffic related activities. Modifies planning to changing traffic volume and flow, environment and events.	Patrol plan: usually a "mental picture" of the likely loca- tions, anticipated violations, sur- veillance techni- ques and proce-	Can be described by the patrolman. May be inferred from activity logs, etc. Can be ob- served by super- ² visor.	Performed univer- sally, particularly for area patrol; rules and directives vary widely.	Basic training in patrol planning com- mon to all agencies. Intelligence specific to a patrol area pro- vided as required.	Degree to which play provides patrol cov- erage relative to ac- cident/violation in- cidence and relative to total patrol area.
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Function: 1.0 Traffic Law Enforcement - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.1.2.2 T	Monitors traffic and environment based on knowledge and experiencethis task requires an awareness of the immediate as well as the surrounding geographical areas (streets, highways), traffic patterns, likely congestion,	Relative emphasis placed on types of violations, sus- pected problem lo- cations and critical	Records of warn- ings, citations, arrests by charge, time and location. Techniques em-	Applies to all agen- cies, however, the performance of this task is unique to the patrol environment.	VTL. Counseling as required to di- rect attention to	Degree of confor- mance of patrol at- tention to the types, times and locations of violations in patrol
	areas and high accident/violation areas or areas requiring special attention. Knows the type of population, housing and business areas and special events. Is aware of the impact of weather and seasonal changes on traffic. In	times.	ployed to conduct surveillance/moni- toring.		type and areas. Basic and special- ized training in monitoring techni- ques/equipment.	area.
	addition, must be able to operate any special surveillance equipment, e.g., speed mea- suring devices.				drested mbureur.	
1,1.3 PT	Conducts traffic road checksstop all or se- lected vehicles at a designated area on the roadway for the purpose of inspecting drivers and/or vehicles for possible traffic law vio- lations.	Number of stops, man-hours logged.	Activity reports, direct observation.	Purpose and proce- dures for road checks vary widely.	Training in road check planning and conduct, training re- quired relative to equipment and regu- latory violations.	Products relative to: assigned time traffic volume diversions to other duties number of regula- tory and VTL citations relative to this task.
1.1.3.1 T	Plans conduct of traffic road checkplans and selects the area where the road check is to be conducted. Considers purpose of the road check, environment, time of day, traf- fic flow, type of vehicles to be inspected, any special equipment requirements (barriers, cones, scales, etc.), placement of equipment sampling of vehicles and vehicle stopping pro- cedure and likely impact on traffic flow. Modifies plan to changing traffic flow, envir-	Traffic check "plan:" a mental image and/or checklist including location, equip- ment, techniques, procedures and an- ticipated violations.	Can be described by patrolman, may be inferred from activity reports. If plan is written, can be directly observed.	Plans will vary based on purpose and procedures for the conduct of the road check.	Training in road check planning and conduct.	Adequacy of equip- ment, procedures, techniques selected.

Function: 1.0 Traffic Law Enforcement - continued

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*	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.1.3.2	Establishes and implements traffic road	Time and location	Direct observation,	Will vary depending	Training in estab-	Suitability of products
т	checkparks patrol vehicle(s) and places	of check, place-	citizens' comments,	on the purpose of	lishing and conduct-	relative to:
	road check equipment in such a way as to	ment of vehicles,	activity reports.	the road check and	ing road checks.	, traffic flow
	gain maximum visibility, efficiency and	equipment, per-		the traffic environ-		. anticipated viola-
	safety. Selects vehicle for traffic road	sonnel. Number		ment.		tions
	check considering purpose of the road check,	of stops.				. slifety
	availability of a clear check lane or area,			ω	•	. environmental
	type of vehicle, traffic flow, and sampling					considerations
	technique, e.g., every vehicle, every third					. logistical con-
- 	vehicle, etc. Performs inspection in ac-		•			siderations
	cordance with departmental policies. Main-				a second s	
	tains alertness to detect violations or con-					
	ditions requiring action.					
- 1.1.4	Conducts planned selective surveillance	Patrol miles and	Activity reports,	Common to most	Special training, as	Products relative to:
PT	implements moving patrol, stationary sur-	hours logged.	vehicle logs.	departments, pro-	required, relative	. assigned time
	veillance, traffic road checks, as appropri-		· • • • • • • • • • • • • • • • • • • •	portion of patrol	to specific violations	
la parte parte d	ate, for the purpose of detecting and deter-			resources allocated	• • · · · · · · · · · · · · · · · · · ·	, diversions to
1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	ring traffic violations of specific types and/or			to selective sur-	training, as required	other duties
	at specific locations in response to needs			veillance varies	relative to appropri-	
e antis estimation de la composición de	evidenced by accident/violation rates. Selec-			widely among de-	ate selective sur-	
	tive surveillance is based on the systematic			partments.	veillance equipment	
	allocation of patrol resources planned to				and techniques.	
	counteract specific highway safety problems.					
	······································					
1.1.4.1	Studies selective surveillance planreviews	Knowledge of plan:	Can be described	and the second s		
T	plans to determine focus (i.e., violation types	patrolman acquires	by patrolman; can	The degree of pa- trolman's review	Special training, as	Degree to which
	and/or locations), patrol strategy, and selec-	familiarity with	by patronnan; can be inferred from	required will be	required, relative	patrolman's under-
	ted times; becomes familiar with policies and	the purpose and	activity reports,	highly dependent on	to specific violations of interest. Special	standing accurately
	procedures governing the selective surveil-	procedures of the	records of warn-	the developed plan.	training, as required	reflects purposes
e parte de la composición de la compos	lance effort. (Note: Development of the plan	selective surveil-	ings, citations, and		relative to appropri-	and procedures of
	generally is not a task performed on the pa-	lance effort.	arrests, etc.			the plan.
-21	trolman level.)		arrests, etc.		ate selective sur- veillance equipment	
E E					and techniques.	
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Function: 1.0 Traffic Law Enforcement - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.1.4.2 T 1.2 D	Implements planperforms moving patrol, stationary surveillance, or traffic road checks, focusing on the violations/locations of interest, in accordance with the selective surveillance requirements. Detects (observes) traffic law violationob- servation and recognition of vehicular, dri-	Patrol miles and hours logged; pa- trol locations and time distributions.	Activity reports, vehicle logs, di- rect observation.	to selective surveil-	Special training, as required, relative to specific violations of interest. Special training, as required relative to appropri- ate selective sur- veillance equipment and techniques.	. diversions to other duties
	ver or pedestrian conditions and/or behavior which are illegal or improper, and the ac- quisition of evidence necessary to support a charge in court.					
1.2.1 PT	Detects moving violation.	Numbers, types, locations and time of violations <u>de-</u> <u>tected.</u>	Can be inferred from warning, citations and ar- rest records.	Common to all de- partments.	Basic training in VTL; training in detection techni- ques/equipment.	Number of detection per hours/miles logged, relative to accident character- istics and violation in the patrol area.
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Function: 1.0 Traffic Law Enforcement - continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.2.1.1 T	Acquires familiarity with laws governing moving vehicle behaviorknows the driving behaviors/conditions that are specifically prohibited or required by statute. Famil- iarity with the statute entails knowledge of the elements of the offense, i.e., the actions, omissions, circumstances, conditions, etc., that must be present if the violation is to oc- cur.	Knowledge of statutes.	Can be described by patrolman; amen- able to formal (written, oral) testing; can be in- ferred from the number, frequency of improper en- forcement actions taken.	Common to all de- partments.	Basic training in VTL, case law.	Degree to which pa- trolman's knowledge accurately reflects statutues. Convic- tion rate for number of citations or traffic associated arrests.
1.2.1.2 T	Recognizes the impact of environmental fac- tors on prescribed or required moving vehi- cle behaviorassesses roadway, traffic, weather, lighting, etc., conditions with res- pect to their implications concerning illegal or improper vehicle operations.	Knowledge of en- vironmental impact on statutes; knowl- edge of the types of violations common- ly associated with various environ- mental conditions.	Can be described by patrolman, amenable to formal testing (written, oral). Can be in- ferred from warn- ing, citation and arrest records.	Common to all de- partments.	Basic and special- ized training, as re- quired, in the en- vironmental factors affecting moving violations.	Degree to which pa- trolman's knowledge accurately reflects environmental im- plications.
1.2.1.3 T	Maintains awareness of moving vehicle vio- lation patternsknows the types and fre- quencies of moving violations routinely found at his patrol areas and times. Remains alert for all moving violations while devoting attention to the most probable hazardeus vio- lations.	Knowledge of vio- lation/accident pat- terns; patrol strategy.	Can be described by patrolman; can be inferred from activity reports, warning, citations, arrest records.	Common to all de- partments.	Specialized training as required, to ac- quaint patrolman with specific viola- tion types and pat- terns in assigned area.	Degree to which pa- trol strategy reflects specific needs; ac- .curacy of knowledge of violation/accident patterns.

Function: 1.0 Traffic Law Enforcement - continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.2.1.4 T	Operates special purposes equipment designed to aid detection of specific moving violationsknows how to calibrate and use speed measuring devices to ensure their maximum effectiveness.	Hours of operation of special equip- ment, times/loca- tions of use, quality of opera- tion.	Direct observation, activity reports, equipment logs; can be inferred from warning, cita- tions and arrest records.	Common to many departments.	Training in the use of special equipment.	Hours of use as a function of hours assigned, times/ locations of use re- lative to violation patterns.
1.2.1.5 T	Recognizes <u>potentially</u> hazardous moving vehicle behaviorremains alert for and is able to assess the implications of driving behaviors that, while not necessarily illegal in themselves, are suggestive of hazardous driving. This subtask is especially relevant to detection of DWI violations.	Knowledge of in- dicators of hazard- ous driving.	Can be described by patrolman; can be inferred from warning, citations and arrest records.	Common to all departments.	Training in "aggres- sive" patrol techni- ques, training in in- dicators/symptoms of specific violations.	Number of indicator observed per patrol miles/hours, accur- acy of knowledge in- dicators warranting follow-up surveil- lance.
1.2.2 PT	Detects pedestrian violation.	Numbers, types, locations and time of violations <u>de-</u> <u>tected.</u>	Can be inferred from warning, cita- tions and arrest records.	Common to all de- partments.	Basic training in VTL; training in detection techniques/ equipment.	Number of detection per hours/miles logged relative to pedestrian involved accidents and viola- tions within the patr area.

Function: 1.0 Traffic Law Enforcement - continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.2.2.1 T	Acquires familiarity with laws governing ped- estrian behaviorknows the behaviors/con- ditions that are specifically prohibited or re- quired by statute. Familiarity with the statute entails knowledge of the elements of the offense, i.e., the actions, omissions, circumstances, conditions, etc., that must be present if the violation is to occur.	Knowledge of statutes.	Can be described by patrolman; amenable to formal (written, oral) testing; can be in- ferred from the number, frequency of improper en- forcement actions taken.		Basic training in VTL, case law.	Degree to which pa- trolman's knowledge accurately reflects statutes. Number of pedestrian summons written/number of convictions.
1.2.2.2 T	Maintains awareness of pedestrian violation patternsknows the types and frequencies of moving violations routinely found at his pa- trol areas and times. Remains alert for all moving violations while devoting attention to the most probable hazardous violations.	Knowledge of vio- lation/accident patterns; patrol strategy.	Can be described by patrolman; can be inferred from activity reports, warning, citation, arrest records.	Common to all de- partments.	Specialized training as required, to ac- quaint patrolman with specific viola- tion types and pat- terns in assigned area.	Degree to which pa- trol strategy reflects specific needs; ac- curacy of knowledge of violation/accident patterns.
1.2.3 PT	Detects vehicular violationencompasses two classes of violations. <u>Vehicle defects</u> , i.e., malfunctioning or in- operative components such as headlights, muffler, etc., which render operation of the vehicle illegal.	Numbers, types, locations and time of violations <u>de-</u> <u>tected.</u>	Can be inferred from warning, cita- tions and arrest records.	Common to all de-	Basic training in VTL; training in detection techniques/ equipment.	Number of detections per hours/miles logged relative to vehicle violation characteristics in patrol area.
	<u>Regulatory violations</u> , e.g., lack of regis- tration plates/stickers, expired or absent inspection certificates, etc.					
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Function:	1.0	Traffic Law	Enforcement -	continued
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	Dutv/Task Description	Products	Observability	Iniversality	Training	Gradations
1.2.3.1 T	Maintains familiarity with laws governing vehicle defects and regulatory requirements; includes familiarity with registration/inspec- tion sticker coding schemes.	Knowledge of statutes.	Can be described by patrolman; amenable to for- mal (written, oral) testing; can be in- ferred from the number, frequency of improper en- forcement actions taken.	Common to all departments.	Basic training in VTL, case law.	Degree to which patrolman's knowl- edge accurately re- flects statutes. Con- viction rate for num ber of citations writ ten/number of con- victions for vehicle defects, regulatory violations.
1.2.3.2 T	Recognizes the association between environ- mental factors and defect violation detec- tionremains alert for specific defect vio- lations that typically are detectable only during certain time periods (headlights) or under certain weather conditions (windshield wipers).	Knowledge of en- vironmental im- pact on statutes; knowledge of the types of violations commonly asso- ciated with various environmental con- ditions.	Can be described by patrolman and directly observed; amenable to test- ing; can be inferred from warning, citation, arrest records.	Common to all de- partments.	Basic and special- ized training, as re- quired, in the envir- onmental factors af fecting moving viola- tions.	Degree to which pa- trolman's knowledge accurately reflects environmental im- plication.
1.2.3.3 T	Develops ability to conduct "field inspection" of vehicles for possible defectsis familiar with test/inspection procedures that can be implemented without special equipment.	Ability to conduct "field inspection."	Can be described by patrolman and directly observed; amenable to test- ing; can be inferred from warning, citation, arrest records.	Common to all de- partments.	Training in "field inspection" techni- ques/procedures.	Degree of skill, knowledge in con- ducting."field in- spection."
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Function: 1.0 Traffic Law Enforcement - continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.2.3.4 T	Checks for vehicular violations subsequent to apprehending suspects for moving vehicle violationsconducts license/registration checks and remains alert for symptoms of prescribed defects.	Number of equip- ment/regulatory violations detected in conjunction with moving vehicle vio- lations.	Can be inferred from warning, cita- tion, arrest re- cords.	Common to all de- partments.	Training in VTL pertaining to equip- ment/regulatory vio- lations; counseling in detection proce- dures/techniques in- cidental to stops for moving violations.	Number of equipment/ regulatory violation detections per stops for moving vehicle violations.
1.2.4 PT	Detects parking violation. (Refers to parking violations other than routine meter violations, etc. which may be conducted by "parking authority."	Numbers, types, locations and time of parking viola- tions <u>detected</u> .	Can be inferred from warning, cita- tions and arrest records.	Degree to which this task is universally performed is de- pendent on depart- mental policies con- cerning parking violations.	Basic training in VTL; training in detection techniques/ equipment.	Number of detections per hours/miles logged relative to parking violation characteristics and accident involvement in the patrol area.
1.2.4.1 T	Maintains familiarity with parking regulations throughout patrol areaknows location- and time-specific regulations as well as univer- sally prescribed improper parking.	Knowledge of statutes.	Can be described by patrolman; amenable to formal (written, oral) testing; can be in- ferred from the number, frequency of improper en- forcement actions taken.		Basic training in VTL.	Degree to which patrolman's knowl- edge accurately re- flects statutes and departmental stan- dards. Number of valid parking cita- tions.
1. 2. 4. 2 T	Maintains awareness of parking violation pat- ternsknows the types and frequencies of parking violations routinely found within his patrol areas, and devotes attention to times and places expected to produce the highest incidence of violations.	Knowledge of vio- lation/accident patterns; patrol strategy.	Can be described by by patrolman; can be inferred from activity reports, warning, citation, arrest records.	Common to most departments.	Specialized training as required, to ac- quaint patrolman with specific viola- tion types and pat- terns in assigned area.	Degree to which pa- trol strategy reflects specific needs; ac- curacy of knowledge of violation/accident patterns.

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Function:	1.0	Traffic	Law	Enforcement -	continued

Func	tion: 1.0 Traffic Law Enforcement - contin	ued				
	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.3 D	Apprehends violatorpursuit, contact, and stopping of drivers or pedestrians suspected of traffic violation in order to investigate the circumstances pertaining to the sus- pected violation; determines the appropriate enforcement action, and acquires evidence necessary to support a charge in court;					
1.3.1 PT	Decides to apprehend violator.	Number of appre- hensions initiated/ attempted.	Can be inferred from warning, citation, arrest records, dis- patcher's log, activity reports.	Common to all agencies.	Training in factors and departmental policy concerning apprehension decisions.	Number of decisions to apprehend per viola- tions detected. Viola- tion/accident charac- teristic in patrol area.
1.3.1.1 T	Evaluates the importance of the observed/ suspected violation relative to the environ- ment and other traffic services require- mentsis able to assess properly whether the suspected violation outweighs other immediate demands on his attention. Determines whether pursuit/apprehension will create unacceptable traffic hazards relative to the nature of the suspected violation.	Evaluation out- come: determina- tion of the relative importance of apprehension ver- sus the "risks" that will arise if apprehension is initiated.	Can be directly observed or in- ferred from patrol- man's driving record or citizen's comments. In- ferred from warn- ing, citations, arrest records, activity reports.	Common to all agencies.	Training in evalua- tion factors. Spe- cialized driver training.	Correctness of the evaluation, rela- tive to standard practices.
1.3.1.2 T	Interprets departmental policy concerning apprehensionknows the guidelines that are set forth regarding the decision to apprehend, how and when to initiate pursuit, etc.	Decision to initiate pursuit and appre- hension.	Inferred from warning, citations, arrest records, specifically, type of cited violations and environmental conditions that	Common to all agencies.	Training in de- partmental policy and apprehension considerations.	Ratio of number of ap- prehensions not in con- formance with depart- mental policies.
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Eunction: 1.0 Traffic Law Enforcement - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1, 3, 1, 3 T	Determines whether assistance is necessary to ensure or facilitate apprehensionassesses environmental and other constraints on his ability to apprehend; evaluates the nature of the suspected violation; determines the avail- ability of assistance; and calls for assistance when necessary.	Assistance decision	Dispatch records. Activity reports.	Common to all agencies.	Training in depart- mental policy con- cerning call for assi assitance relative to PTS.	Correctness of de- cision making. Num- ber of apprehensions requiring assistance.
1.3.1.4 T	Obtains description of suspect/vehicle to facilitate apprehensionensures his ability to identify the driver/pedestrian as the sus- pected violator subsequent to apprehension and relays description to assisting officer and/or department, as necessary.	Description: written or memorized for recording as soon as possible; trans- mission of descrip- tion to dispatcher.	served from: . activity record . patrolman's notes	Common to all agencies.	Specialized training in suspect/vehicle description and usage techniques.	Completeness/accur- acy of descriptions.
1.3.2 PT	Plans pursuit (apprehension)pursuit will take place either in a patrol vehicle (from moving patrol or stationary surveillance) or on foot (from traffic direction assignment). Considers the departmental policies regard ing when to pursuit and speed of pursuit.	Mental plan of pur- suit conduct: . type of pursuit . speed . route . use of warning lights, siren, etc.	Can be described by patrolman.	Common to all agen- cies, although de- partmental policies vary.	Training in appre- hension/pursuit con- siderations. Special- ized driver training.	Ability to formulate pursuit plan. Knowle edge of possible es- cape routes.
1.3.2.1 T	Determines appropriate pursuit speed and maneuversevaluates the nature of the vio- lation, traffic speed, traffic density, type of roadway and other environmental conditions, and his own driving ability and the patrol ve- hicle's capabilities. Uses sound judgement in considering the degree of hazard the pursuit presents to other than roadway users.	Selected speed and adaption of initial rate.	Can be described by patrolman. Citi- zen complaints.	Common to all agencies.	Training in appre- hension/pursuit con- siderations. Special- ized driver training.	Degree to which pur- suit strategy reflects nature and seriousness of violation and possi- ble traffic environ- ment consequences. Number of complaints/ property damage inci- dents as a result of pursuit actions.

Function: 1.0 Traffic Law Enforcement - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.3.2.2 T	Determines the need for activating vehicle emergency displays (lights, siren, etc.) possesses familiarity with statutory regu- lations and departmental policy governing use of displays, and evaluates environmen- tal conditions and the nature of the violation in light of these regulations/policies.	Use of vehicle emergency display.	Can be described by patrolman as well as amenable to testing.	Common to all agencies.	Basic training in VTL. Specialized training, as re- quired, relative to vehicle emergency displays pro- cedures.	Degree to which patrolman ad- hered to policy, statutes and standard prac- tice.
1.3.2.3 T	Anticipates possible evasive action on the part of the violatorpossesses familiarity with the surrounding area, especially regarding potential "escape routes" avail- able to the pursued. Recognizes the like- lihood that evasion may be attempted, given the nature of the violation.	Knowledge of pos- sible "escape routes."	Can be described by the patrolman.	Common to all agencies.	Specialized train- ing in suspect evasive actions, psychology of sus- pect behavior.	Ratio of suspects pursued to num- ber apprehended relative to traf- fic violations.
1.3.3 PT	Plans enforcement action.	Mental plan devel- oped by patrolman based on knowledge, experience and agency directives.	Can be described by the patrolman. Can be inferred from warning, citations, arrest records.	Common to all agencies.	Basic training in VTL. Specialized training in en- forcement tech- niques/procedures.	Degree to which plan leads to correct enforce- ment action.
1.3.3.1 T	Recognizes and interprets depart- mental policy concerning enforcement actionevaluates the nature of the viola- tion, degree of traffic hazard involved, and alternative enforcement actions available in forming a <u>tentative</u> decision concerning the subsequent action to be taken.	Experience and knowledge of stat- utes and depart- mental policies.	Can be described by the patrolman. Can be inferred from warning, citations, arrest records.	Common to all agencies.	Basic training in VTL. Specialized training in enforce- ment techniques/pro- cedures.	Number of enforce- ment actions taken by type and location. Conviction rate or number of valid cita- tions.
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Function: 1.0 Traffic Law Enforcement - continued

Na sangan a sa kata sa	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.3.3.2 T	Observes and evaluates evidence relating to the suspected violation recognizes the need to collect evidence pertaining to the violation to support a charge in court, and remains alert for evi- dence that may necessitate modification of the tentative enforcement decision.	Collection of sup- portive evidence.	Can be directly ob- served or inferred from warnings, citations, arrest records and offi- cer's court case records. Notes taken or described by patrolman.	Common to all agencies.	Basic and special- ized training, as required, pertain- ing to collection of evidence in sup- port of a violation.	Number of cases dismissed due to lack of support- ing evidence.
1.3.4 PT	Conducts pursuit.	Number of pursuits attempted/com- pleted. Types, locations and time of violation pur- sued.	Activity report. Dispatcher's record. Can be inferred from warnings, cita- tions, arrest rec- ords or described by patrolman.	Common to all agencies.	Specialized train- ing in pursuit/ apprehension techniques.	Number of pur- sued violations per hours/ miles logged.
1.3.4.1 T	Remains alert for possible hazards to him- self, the violator, and othersevaluates the environment to adopt pursuit maneuvers and speeds that are consistent with maxi- mizing safety. Refrains from taking im- prudent risks while striving to apprehend.	Technique of pur- suit.	Can be directly observed or des- cribed by patrol- man.	Common to all agencies.	Specialized training in pursuit/appre- hension techniques.	Number of pur- sued violators attempted/com- pleted. Degree to which patrol- man minimized risks.
1.3.4.2 T	Attempts to keep the violator in sight remains alert for conditions favoring the violator's escape.	Pursuit strategy.	Can be described by patrolman.	Common to all agencies.	Specialized training in pursuit/appre- hension techniques.	Degree to which pursuit strategy is successful in apprehension. Also confor- mance to stand- ard practice.

Function: 1.0 Traffic Law Enforcement - continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.3.4.3 T	Attempts to maneuver into a control position as quickly as possiblewithout taking impru- dent risks; strives to accomplish apprehen- sion quickly to avoid continuation of the viola- tion and its attendant hazards.	Number of pursuits conducted/time to stop/subsequent violations.	Can be inferred from activity re- port, warnings, citations, and ar- rest records. Citi- zen comments. Dri- ving record.	Common to allagen- cies.	Specialized training in pursuit/apprehen- sion techniques.	Number of pursued and apprehended vio- lators per hours/ miles logged. Num- ber of subsequent violations.
1, 3, 4, 4 T	Re-evaluates the situation continuously to de- termine the appropriate pursuit mode and be- haviorreassesses the need to employ emer- gency displays, call for assistance, modify pursuit speeds, etc. Takes proper account of changing conditions in the environment, vio- lator's behavior, etc. Decides whether to abandon or continue pursuit.	Evaluation outcome: determination of the relative importance of apprehension ver- sus the "risks" that will arise if appre- hension is initiated.	served or inferred from patrolman's driving record or citizen's comments Inferred from warn	Common to all agen- cies.	Training in the con- siderations a patrol- man must take into account in the con- duct of pursuit ac- tion. Specialized driver training.	Correctness of the evaluation, relative to standard practices.
1.3.4.5 T	Attempts to acquire better descriptive infor- mation on the pursued suspect/vehicle observes, memorizes, and records registra- tion number, vehicle make and model year, etc., to facilitate subsequent apprehension.	Completeness of descriptive infor- mation with regard to: . vehicle make . model year . registration num- ber . vehicle color . etc.	Can be described by patrolman. Dis- patcher's log. Pa- trolman's notes. Inferred from warn- ings, citations, ar- rest records.	Common to all agen- cies,	Training in vehicle recognition, descrip- tive information.	Completeness/accur- acy of descriptive data.
1.3.5 PT	Makes stop.	Numbers, types, location and time of stops made.	Can be directly ob- served or inferred from warnings, cita- tions and arrest re- cords. Dispatcher's log.	Common to all agencies.	Training in pursuit driving techniques to include apprehension	Number of stops per hours/miles logged.

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Function: 1.0 Traffic Law Enforcement - continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.3.5.1 T	Maneuvers into an appropriate control position to initiate stopis cognizant of safety considerations and departmental policies concerning control positions. Anticipates possible subsequent actions on the part of the pursued (evasion, sudden stop, etc.), and ensures his ability to react properly to such actions.	Location of patrol vehicle relative to suspect.	Can be directly observed or des- cribed by patrol- man.	Common to all agencies.	Specialized training in pursuit driving, apprehension tech- niques.	Degree to which patrolman can attract violator's attention while minimizing sub- sequent violations and maximizing safety.
1.3.5.2 T	Selects an appropriate stopping site ensures that the stopping site minimizes traffic hazards/congestion. Attempts to choose a site providing favorable lighting conditions.	Tentative stopping site.	Can be described by the patrolman.	Common to all agencies.	Specialized training in pursuit driving, apprehension tech- niques.	Degree to which the site selected affords safety to violator and patrolman.
1.3,5.3 T	Communicates stop command to the suspectmakes appropriate use of patrol vehicle displays (lights, horn, etc.) to acquire the suspect's attention, continuously re-evaluates the situation to ensure that the suspect recognizes the stop-command:	Number of stop commands attempted.	Can be directly observed. Inferred from warnings, citations, arrest records.	Common to all agencies.	Specialized training in pursuit driving, apprehension tech- niques.	Number of stops attempted per successful stop.
1.3.5.4 T	Positions patrol vehicle at stopping site follows departmental procedures in posi- tioning patrol vehicle. Ensures his own safety, and the safety of his and the viola- tor's vehicles from traffic hazards. Acti- vates vehicle lights in accordance with departmental procedures.	Number of pursuit stops, patrol miles and hours logged.	Directly observ- able. Can be in- ferred from patrolman, driving record, warnings, citations and arrest records. Dispatch records.	Common to all agencies.	Specialized training in pursuit driving, apprehension tech- niques.	Number of pur- suit stops per miles logged. Ratio of safe to unsafe stops relative to posi- tioning the patrol vehicle.

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Function:	1.0	Traffic	Law Enford	cement -	 continu 	led
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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.3.5.5 T	Attends to preliminary safeguards before approaching suspect's vehiclenotifies dis- patcher of the location and purpose of the stop, in accordance with departmental pro- cedures. Observes vehicle for suspicious/ unusual behavior on the part of the occu- pants.	Safeguards initiated in approaching vio- lator. Notification of dispatcher.	Can be directly observed or in- ferred from dis- patcher's record.	Common to all agencies.	Training in safe- guards employed prior to approach- ing a suspect's vehicle.	Number of viola- tor stops with dispatcher noti- fication versus total violator stops. Degree to which patrolman ad- heres to depart- mental policies regarding his safety while approaching sus- pect vehicle for traffic offenses.
1.3.6 PT 1.3.6.1 T	Approaches vehicle and violator. Keeps the vehicle/occupants in view throughout the approachremains alert for suspicious/unusual behavior on the part of occupants. Shows proper concern for ensuring his own safety.	Technique of approach and of observation of unusual suspect behavior.	Can be directly observed or des- cribed by the patrolman. Can be inferred by supporting evi- dence from warn- ing, citation or arrest records.	Common to all agencies.	Training in tech- niques employed while approaching violator's vehicle.	Degree to which patrolman applies safety precaution as well as being able to distin- guish unusual sus pect behavior.

Function: 1.0 Traffic Law Enforcement - continued

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Duty/Task Description	Products	Observability	Universality	Training	Gradati
 1.3.6.2 Observes the condition and appearance of T the vehicle, suspect, and other occupants checks all passenger positions to verify the number of occupants. Examines driver's appearance for evidence of intoxication, illness, or other conditions of interest. Examines vehicle for evidence of damage/ defects or regulatory violations. 	Suspect screening technique. Number of viola- tions, types, loca- tion, time and supporting evi- dence.	Can be described by patrolman or can be observed directly, or inferred from acti- vity records, warn- ing, citations or ar- rest records.	Common to all agencies.	Basic training in VTL and special- ized training in recognition of unu- sual suspect beha- vior and suppor- tive violations,	Number and types of viola- tions and sup- portive evidence.
 1.3.6.3 Positions himself properly with respect to T the suspect and vehiclefollows depart- mental procedures in establishing a position that maximizes his own safety while per- mitting unobstructed view of the vehicle and occupants. 	Number of stops and proper position relative to sus- pects and vehicle.	Directly observ- able. Can be des- cribed by patrol- man.	Common to all agencies.	Training on how to position oneself with respect to suspect and vehicle.	Number and type of violations by completeness/ accuracy. Supportive evi- dence. Total number of stops versus number of stops patrolman jeo- pardized his safety.
1.3.6.4 Maintains control of the situation throughout T the approachremains alert for attempts by the suspect or other occupants to move or exit the vehicle. Instructs them, as necessary, to remain within the vehicle.	Number of stops. Ability to maintain control of situa- tion,	Can be observed directly, or in- ferred from acti- vity report, dis- patch records, warning, citations, or arrest records.	Common to all agencies.	Training in likely suspect behavior or prior to inter- view.	Total number of stops and the degree to which patrolman had the ability to maintain control for each type of violation.

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Function: 1.0 Traffic Law Enforcement - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.3.7 PT	Interviews violator.	Number of viola- tors interviewed and number of stops.	Directly observed. Can be inferred from suspect com- ments, warning, citation, arrest records.	A must for all agen- cies.	Training in con- ducting suspect/ violator interview.	Total number of stops/interviews and the degree to which the in- terview was com- plete and accu- rate.
T (Maintains a professional attitude and demeanor throughout the interviewconducts himself in a businesslike fashion, avoiding both discourte- ous and "overly friendly" behavior toward the suspect. Avoids arguing with the suspect.	or record.	Can be described by patrolman or direct- ly observed. Can be inferred from warn- ing, citation, arrest records. Violator complaints.		Training in con- ducting suspect/ violator interview.	Total number of stops interviews and com- pleteness accuracy of information obtain ed. Number of com- plaints.
Т	Obtains necessary identification from the suspectfollows departmental procedures in requesting and accepting license, regis- tration, etc.	Ability in obtain- ing required iden- tification.	Directly observed. Can be inferred from suspect com- ments, warning, citation, arrest records.	A must for all agen- cies.	Training in con- ducting suspect/ violator interview.	Accuracy/com- pleteness of ID information per number of written violations. Number of regula- tory violations detected.
T	Observes and evaluates suspect's appearance and behaviorremains alert for suspicious/unusual actions, manner- isms, etc. Remains alert for evidence bearing on the violation and/or other pos- sible offenses.	Suspect screening technique. Number of violations, types, location, time and supporting evidence.	patrolman or di- rectly observed. Can be inferred	Standard procedure.	Basic training in VTL and special- ized training in recognization of unu- sual suspect beha- vior and supportive violations.	Number and types of violations and supportive evidence.

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Function: 1.0 Traffic Law Enforcement - continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.3.8 PT	Observes and evaluates violator during interview.	Number of viola- tions, type, loca- tion and time.	Can be directly observed or in- ferred from warn- ing, citation, arrest records. Can be described by patrolman.	Common to all agencies.	Training in viola- tor evaluation techniques/pro- cedures.	Number of wrong evaluations per number of writ- ten violations.
1.3.8.1 T	Checks driver's appearance, identification, etc., relative to the presumed owner of the vehiclecommunicates with dispatcher concerning registration check.	Validity of owner, registration.	Can be directly observed. Can be inferred from dis- patcher's record or from warning, citation, and arrest records.	Common to all agencies.	Training in tech- niques for validat- ing vehicle owner- ship and license.	Degree to which patrolman attempts to verify/identify vehicle owner or operator.
1.3.8.2 T	Evaluates evidence obtained during interviewidentifies the nature and scope of suspected violations involved in the incident.	Supporting evi- dence.	Can be directly observed or in- ferred from warn- ing, citation, ar- records. Can be described by patrol- man.	Common to all agencies.	Training in sup- porting evidence evaluation.	Completeness, relevancy of supporting evi- dence.
1.3.8.3 T	Determines need for removing suspect(s) from vehicle for further investigationevalu- ates evidence of possible DWI or non-traffic offenses necessitating search of driver/vehi- cle. Shows proper concern for his own and driver's safety in removing the suspect from the vehicle and conducting further investiga- tion. Follows departmental procedures in any require search investigation.	Supporting evidence	Can be direct by observed. Can be described by patrol- man. Can be infer- red from warning, citation or arrest records.		Specialized training or as required, re- lating to search/in- vestigation techni- ques concerning traf- fic violations and gathering of suppor- tive evidence.	Number of violations without sufficient evidence/incomplete investigation per number of written violations. Conviction rate.

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Function: 1.0 Traffic Law Enforcement - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.3.9 PT	Observes and evaluates vehicle interior.	Investigation of supporting evidence	Can be direct by observed. Can be described by patrol- man. Can be infer- red from warning, citation or arrest records.	A necessary task.	Specialized training or as required, re- lating to search/in- vestigation techni- ques concerning traf- fic violations and gathering of suppor- tive evidence.	Degree to which pa- trolman applies in- vestigative techniques and recognizes sup- portive evidence.
1.3.9.1 T	Examines controls/dashboard for evidence of auto theftverifies that ignition key is pres- ent; examines windows, doors for evidence of forced entry.	Supporting evidence	Can be described by patrolman or directly observed.	The degree or in- vestigative techni- ques vary among agencies.	Specialized training or as required, re- lating to search/in- vestigation techni- ques concerning traf- fic violations and gathering of suppor- tive evidence.	Number of autotheft detections/arrests and resulting con- viction rate.
1.3.9.2 T	Examines interior of vehicle for evidence of suspicious or contraband materialsremains alert for attempts by the occupants to hide materials under seats, etc.	Supporting evidence	Can be direct by observed, Can be described by patrol- man. Can be infer red from warning, citation or arrest records.	The degree or in- vestigative techni- que's vary among agencies,	Specialized training or as required, re- lating to search/in- vestigation techni- ques concerning traf- fic violations and gathering of suppor- tive evidence.	Number of contra- band detections/ar- rests and resulting conviction rate.

Function: 1.0 Traffic Law Enforcement - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.3.9.3 T	Determines need to conduct search of the vehicleevaluates evidence and conducts search (if necessary), following established procedures.	Decision to continue search.	Can be inferred from supporting documentary evi- dence. Can be des- cribed by patrol- man or directly ob- served.	The degree or in- vestigative techni- ques vary among agencies.	Specialized training or as required, re- lating to search/in- vestigation techni- ques concerning traf fic violations and gathering of suppor- tive evidence.	Number of violations without sufficient evidence/incomplete investigation per number of written violations. Convic- tion rate. Degree to which patrolman ap- plies investigative techniques and recog- nizes supportive evi- dence.
1.3:10 PT	Decides upon enforcement action.	Number of enforce- ment actions, type, location and time.	Can be inferred from warning, cita- tion, and arrest records.	A required task by a all agencies.	Basic training in VTL and enforce- ment action.	Number of enforce- ment actions by type and location per miles/hours logged. Violations relative to accident characteris- tics in the patrol area.
1.3.10.1 T	Recognizes and correctly interprets depart- mental policy concerning enforcement action- knows what alternative actions are permitted in the various situations he may encounter.	Knowledge of possi- ble enforcement actions.	Can be inferred from warning, cita- tion and arrest re- cords. Amenable to testing.	A logical method process.	Basic training in VTL violations, counselling on de- partmental policies.	Degree to which pa- trolman enforcement actions reflect de- partmental policies. Accuracy of knowl- edge.
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<u>Function:</u> 1.0 Traffic Law Enforcement - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1. 3. 10. 2 T	Evaluates the nature of the violation(s) to determine the applicable elements of the policyassesses the seriousness of the of- fense(s), the likelihood that the offense(s) would continue if the suspect were released, and the presence of special circumstances specifically covered in statutes or policy to determine which alternatives apply to the situation at hand.	Evaluation results. Determination of whether or not en- forcement action is warranted.	Can be described by patrolman. Can be inferred from warning, citation and arrest records.	A necessary evalu- ation performed by all agencies.	Basic training in VTL violations, counselling on de- partmental policies.	Correctness of the evaluation relative to prescribed stan- dards.
1.3.10.3 T	Bases enforcement decision on the facts of the case onlyavoids being swayed by ex- traneous factors, such as the suspects atti- tude of appearance, time of day, etc. Demon strates consistency in his enforcement de- cisions.	Number of enforce- ment actions, type, location and time.	Can be described by patrolman. Can be inferred from warning, citation and arrest records.	Although a neces- sary step performed in all agencies final decision for enforce ment action will van among individual officers.	counselling on de- partmental policies.	Total number of stops, type of vio- lations and the num ber of resulting citz tions and arrests, conviction rate.
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Function:

1.0 Traffic Law Enforcement - continued

	Duty/Task Description	Products	Observability	Universality	Training -	Gradations
1.4 D	Take enforcement action Arrest, citation, or warning of any person believed to have violated a traffic law, ordinance, or regulation. Such enforce- ment action may take one of three general forms:	Number of enforce- ment actions, type, location and time.	Can be inferred from warning, cita- tion and arrest re- cords.	A necessary task performed by all department/agen- cies.	Basic training in VTL and enforce- ment action.	Number of enforce- ment actions by type and location per miles/nours logged. Violations relative to accident charac-
	(1) Issuance of a (written or verbal) warning; this action entails no additional requirement for court					teristics in the patrol area.
	 action. (2) Issuance of a traffic citation; this action contemplates trial adjudication or other court disposition of the charge; the accused receives written 					
	notice to appear, and is released. (3) Physical arrest; the accused is taken into custody for the purpose of holding him to answer a charge in court.					
	Once a decision has been made concerning the appropriate enforcement action, the subtasks incidental to that action usually are independent of the offense committed.					
	One major exception to this rule concerns DWI arrest. Thus, DWI and non-DWI enforcement actions are discussed separately.					
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Function: 1.0 Traffic Law Enforcement - continued

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Duty/Task Description	Products	_Observability	 Universality 	Training	Gradations
1.4.1 Takes non-arrest enforcement action, PT	Number of non-ar- rest actions by type of violation, loca- tion and time.	Can be described by patrolman or directly observed. Can be inferred from warning tic- ket.	Varies among agen- cies in that the type of non-arrest ac- tion taken (written or verbalwarnings) is dependent on jur- isdictional statutes and agency policies.	Basic training in VTL and counsel- ling on departmental policies regarding non-arrest action.	Number of non- arrest action by type, location, time per miles/hours of patrol logged.
1.4.1.i Ensures there are no outstanding warrants T against the driver/vehicle before issuing warning or citationcommunicates with dis- patcher; checks stolen yehicle list.	Driver/vehicle "wants list" check indicated.	From dispatcher's records check. Inferred from warn- ings, citation and arrest records.	Procedure varies among agencies.	Specialized training, as required, in de- partmental policies regarding situations requiring driver/ vehicle check.	Number of citations, arrests resulting from driver/vehicle check.
 1.4.1.2 Informs driver of the violation and enforce- T ment actionmaintains professional, busi- ness-like attitude in informing driver. Avoid "debating" charge/enforcement action with driver. 	Communication with suspect.	Can be described by patrolman or directly observed Can be inferred from warning tic- ket and violator comments.	Common to all agencies.	Training in proper demeanor/attitude. Basic training in VTL and taking en- forcement action.	Degree to which pa- trolman adheres to d departmental poli cies.
 1. 4.1. 3a Issues warning in accordance with depart- T mental policyproperly completes warning form (if written); informs driver of the signi- ficance and implications of the warning. 	Number of warn- ings issued by type, location and time.	Inferred from warn- ings issued or di- rectly observed.	Varies among agen- cies in that the type of non-arrest action taken (written or verbal warnings) is dependent on juris- dictional statutes and agency policies	tickets.	Number of warnings per miles/hours logged. Evaluation of type of violations warranting/not war- ranting a warning.

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Function: 1.0 Traffic Law Enforcement - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.4.I.3b T	Issues citation inaccordance with the depart- mental policyproperly completes citation form. Provides copy to driver. Explains the driver's obligations/options to vim.	Number of citations issued by type, lo- cation and time.	Inferred from cita- tions issued or di- rectly observed.	Common (o all agencies.	Basic training in VTL. Departmental policy concerning citations.	Number of citations per miles/hours logged. Violations by type and location relative to accident characteristics within the patrol area.
1.4.1.4 T	Terminates activity at scenereleases dri- ver, after returning his documents (license, registration, etc.). Assist motorist in return ing to normal flow of traffic by utilizing traf- fic direction and control procedures; notifies dispatcher of return to patrol.	Terminates en- forcement action.	Directly observable or can be described by patrolman. Can be inferred from dispatcher's log.		Departmental policy regarding non-ar- rest actions.	Average amount of time spent in pro- cessing non-arrest violations.
1.4.1.5 T	Transmits enforcement action records to appropriate personnel/departmentsfollows departmental procedures in forwarding copies of citation or warning form to designated recipients.	Transmittal of non-arrest records.	Can be inferred by processed warn- ings and citations.	Common to all agencies.	Departmental policy regarding transmittal of non-arrest records	Degree to which patrolman adheres to departmental procedures regard- ing transmittal of non-arrest records.
1.4.2 PT	Conducts site-of-apprehension DWI investigation	Number of DWI investigations, location and time.	Can be observed by supervisor or inferred by warn- ings, citations or arrest records and from activity re- port and dispatch- er's log.	Must be performed by all agencies. Step by step pro- cedures vary widely among police agencies.	Specialist training in DWI enforce- ment techniques is required. Some is provided in all agencies,	Number of DWI arrests per patrol miles/hours logged.

Function: 1.0 Traffic Law Enforcement - continued

. <u></u>	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.4.2,1 T	Assesses suspect's physical and mental con- dition through informal (simple) testsob- serves driver during interrogation and exit from vehicle; notes gait, steadiness, coor- dination, etc. Assesses odor of alcoholic beverages. Evaluates speech, etc.	Interrogation proce- dure.	Can be explained by patrolman or di- rectly observed. Can be inferred from DWI proces- sing records.	Procedures vary widely among agen- cies.	Specialized training in DWI enforcement techniques.	Completeness and accuracy of suppor- tive evidence for pa- trolman's DWI inves- tigations.
1.4.2.2 T	Conducts formal (psychophysical) and/or pre- arrest screening breath tests for alcoholic in- fluencefollows departmental procedures in selecting and conducting tests; selects tests that are suited to the environment and circum- stances pertaining to the site-of-apprehen- sion.	aids in the DWI de- termination.	Can be described by the patrolman or di- rectly observed. Can be inferred from arrest sup- portive documenta- tion.		Specialized training in the DWI techni- ques and procedures to include depart- mental policies.	Number of DWI arrests per patrol miles/hours logged. Degree to which pa- trolman adheres to departmental DWI investigation stan- dards.
1.4.2.3 T	Re-evaluates initial suspicion of DWI in light of the outcome of the above 2 subtaskspro- ceeds to DWI arrest if investigation discloses probable cause, otherwise proceeds to other appropriate enforcement action.	Decision to arrest/ not arrest as DWI.	Can be inferred from activity re- ports. Dispatcher logged, and arrest records, can be described by patrol- man.		Specialized training in the DWI techni- ques and procedures to include depart- mental policies,	Number of DWI sus- pects arrested/not arrested. Conviction rate on that charge.
1.4.3 PT	Arrests violator	Number of arrests by type, location and time.	Can be inferred from arrest re- cords, activity re- ports and dispat- cher's log.	A necessary step once the decision is made.	Basic training as well as specialized training in the type of offenses warrant- ing arrest, and ap- plication of techni- ques/procedures.	Number of traffic violation arrests per patrol miles/hours logged.

<u>**Pinction:**</u> 1.0 Traffic Law Enforcement - continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.4.3.1 T	Shows proper concern for his own safety throughout the arresting processrecognizes the possibility of hostile reaction on the part of the suspect. Takes care to ensure that he maintains the advantage throughout the inci- dent.	Control/arrest pro- cedure	Can be directly observed or ex- plained by patrol- man.	A necessary step once the decision is made.	Training in techni- ques/procedures in making an arrest and departmental policies.	Degree to which pa- trolman has the ability to control traffic related ar= rests.
1.4.3.2 T	Informs the suspect that he is under arrest notifies the suspect of the charge and arrest decision as soon as possible. Follows de- partmental procedures and judicial guidelines in informing suspect of his rights.	Informing suspect of rights procedure.	Can be described by the patrolman or directly obser- ved. Can be in- ferred from arrest records.	Must be performed by all agencies.	Training in techni- ques/procedures in making arrests and departmental poli- cies.	Degree to which patrolman follows prescribed proce- dure.
1.4.3.3	Takes the appropriate steps to "neutralize" the situationfollows departmental policy and evaluates the situation to determine the necessity for and degree of search of the arrestee and vehicle, use of handcuffs, etc. Uses the minimum amount of force necessary to neutralize the situation.		Can be described by the patrolman or directly obser- ved. Can be in- ferred from arrest records.	Required in all situations, steps applied vary by departmental policy.	Basic training as well as depart- mental policy re- garding physical arrest procedures.	Degree to which patrolman follows prescribed proce- dure.
1.4.3.4 T	Notifies dispatcher of arrestcalls in charge, detailed description of arrestee, etc. Requests any assistance necessary to facilitate search, transport of arrestee, his vehicle and property, etc.	Dispatcher notifica- tion of DWI arrests and required assistance,		Although common to all agencies, the notification process varies depending upon agency procedure.	Departmental policy regarding arrest procedure.	Degree to which patrolman adheres to departmental standards.
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Function 1.0 Traffic Law Enforcement - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
1.4.3.5 T	Gathers physical evidencecollects fruits of the crime, contraband or other relevant mate- rials, etc. Compiles an inventory of all mate- rials/property taken into possession.			Required by all agencies, however, process varies by agency.	Basic training in recognition of phy- sical evidence. De- partmental proce- dure regarding col- lection and proces- sing.	Ability to recognize supportive evidence and degree to which he follows depart- mental procedures. Number of cases dismissed due to in- sufficient evidence.
1.4.3.6 T	Follows departmental procedures in arranging for the care and disposition of the arrestee's vehicleevaluates the situation to determine the options available. If the possibility exists of entrusting the vehicle to a third party, verifies that this meets with the approval of the arrestee and that the third party is capable of operation.	Vehicle disposition procedure.	Can be described by patrolman or inferred from dispatcher's log and arrest records.	A necessary pro- cess, however, the actual procedures varies among agen- cies.		
1.4.3.7 T	Arranges for the proper care and disposi- tion of "special" personnel and property children, pets, etc., accompanying the arrestee are dealt with in accordance with departmental policy and with special assurance of their safety and well-being.	Disposition of "special" person- nel and/or property.	Can be described by patrolman or inferred from dispatcher's log and arrest records.	A necessary pro- cess, however, the actual procedures varies among agen- cies.	Departmental policy regarding handling and care of "special" personnel and prop- erty.	Degree to which patrolman adheres to departmental guidelines.
1,4.3,8 T 4	Transports arrestee to the appropriate re- ception pointdetermines, via policy and/or dispatcher's instructions, the proper trans- port destination. Shows proper concern for his own and arrestee's safety during trans- port. Keeps the dispatcher informed of his location.	Arrangements for arrestee transport	Can be inferred from dispatcher's log and patrolman's activity report. Can be inferred from arrest record.	Varies depending on departmental policy.	Training in techni- ques/procedures utilized in trans- porting arrestee's and the applicable department policies	Number of arrests by type, location and time requiring trans- port of arrestee and the degree to which patrolman adhered to departmental guide- lines.

Function: 1.0 Traffic Law Enforcement - continued

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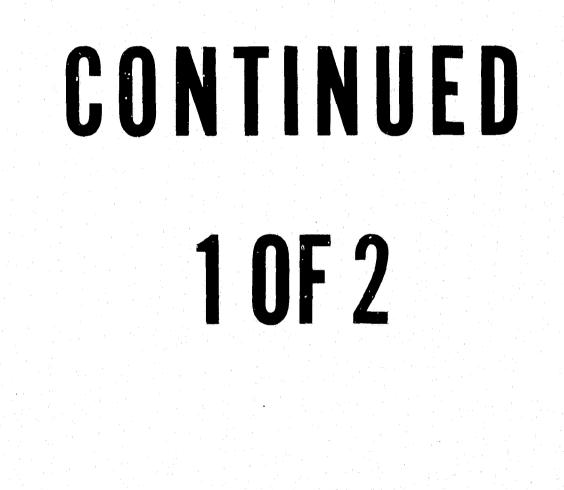
Duty/Task Description Products		Observability	Universality	Training	Gradations	
1.4.3.9 Conducts, arranges for or assists in the ad	- Result of post-ar-	Can be described	The type of post-test	Requires specialized	Validity of DWI post	
T ministering post-arrest DWI testsif quali	- rest test.	by patrolman or di-	administered varies	training as a certi-	test and the degree to	
fied, will actually administer post-arrest		rectly observed.	among agencies.	fied operator of a	which the patrolman	
tests or observes and receives documentary		Can be inferred	Whether or not this	post-arrest DWI	adhered to depart-	
evidence which will confirm or reject that t	1ē	from arrest re-	step is accomplish-		mental standards.	
suspect is legally intoxicated. Assesses wh	3-	cords.	ed before or after	Training on VTL re-		
ther or not to continue type of enforcement				lative to DWIarrests		
action or release suspect.				and the departmental		
			but within an agency.	guidelines governing		
상품 방법이 집을 가야 한다. 영화 전에 가지 않는 것이 같이 많이	 A statistical statisti statistical statistical statisticae statisticae statis	•		DWI arrests.		
1.4.3.10 Follows departmental procedures in booking		Can be described	Although common	Departmental book-	Number of arrests	
T the arresteeensures that the chain of pos-		by the patrolman	to all agencies ac-	ing procedure.	versus number of	
session is preserved in handing over physic		or directly obser-	tual booking proce-		arrests that did not	
evidence. Conducts or assists in booking ir	and the second	ved. Can be infer-	dures vary.		adhere to depart-	
accordance with the nature of the offense ar	d	red from arrest			mental standards.	
applicable policy/procedure.		records.				
	Acrest records dis-	Can be inferred	Common to all	Specialized training	Number of arrest	
1.4.3.11 Completes arrest records and transmits	1	from arrest re-		concerning an agen-	records processed	
T copies to appropriate personnel/depart- mentsrecords all essential and relevant	tribution and pro- cedure.	cords processed.	agencies.	cy's arrest records	versus completeness	
information; avoids errors of commission	ceuure.	cords processed.	National Alexandra (general) Control anti-ort	preparation and dis-	accuracy.	
or omission.				position procèdure.		
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Function: 2.0 Accident Scene Management and Investigation

	Duty/Task Description	Products	Observability	• Universality	Training	Gradations
2.1 D	Manages accident sceneproceeds to accident scene; plans and initiates emergency proce- dures (to care for injured persons, to insure physical safety at the scene, to remove debris and vehicles, and to secure vehicles and prop- erty); plans and initiates traffic control proce- dures.	on what appears to b an accident perform that investigation is by simply partitioni accident) and the fac	e the most common s both kinds of activi often a specialized a ng this function into t	ssignment of duties. ties and is responsibl ssignment, and sugge wo parts. The comm patrolman often perfo	Typically, the patro e for follow-up invest st that in those cases on basis for these act	man who responds to igation. We recogniz one can use the MJD ivities (i.e., an
2. 1. 1 PT	Proceeds to accident scene.	Route to scene. Time to respond.	Route can be re- ported by patrolman or observed (if su- pervisor present). Time from dispat- cher log.	Must be performed.	Usually part of basic classroom training. Patrol- man encouraged to "practice" mock routes on regular patrol.	Time/distance rela- tionships relative to departmental or other standards.
2.1.1.1 T	Obtains information about accident location severity. Uses appropriate communication procedures to insure having complete and ac- curate information.	Record of accident information. Com- munication proce- dures.	Can be inferred from subsequent tasks. Communi- cation records.	Must be performed.		Recorded informatic compared to actual. Procedures compare to departmental or other standard.
2. 1. 1. 2 T	Plans route to scene. Uses geography of area and knowledge of traffic and of accident to select the most expeditious route.	Mental plan or route.	Can be described by the patrolman.	Mental process that is performed in all agencies.	Usually part of basic classroom training. Patrol- man encouraged to "practice" mock routes on regular patrol.	Time/distance rela- tionships relative to departmental or other standards.





Function: 2.0 Accident Scene Management and Investigation - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
2, 1, 1, 3 T	Drives patrol vehicle. Uses knowledge of laws and accident severity to guide driving performance. Considers road conditions, traffic conditions, safety of other vehicle operators and the department of policies and procedures.	Vehicle condition, fuel consumption, accidents, distance driven, driving be- havior.	Vehicle logs, main- tenance records, accident records, citizens' comments, direct observation.	Applies to all agen- cies.	Basic and special- ized driver (emer- gency, defensive, etc.) training re- quired as well as specialized to vehi- cle type, such as motorcycle.	Safety record, rate of fuel consumption, maintenance and ser- vice records, vehi- cle appearance and condition.
2.1.1.4 T	Parks patrol vehicle. Locates vehicle safely and with regard for protection of the accident scene and to facilitate subsequent activities.	Position of vehicle.	Can be reported by patrolman, or ob- served.	Must be performed.	Included in accident training (maybe part of driver train- ing).	evaluated against
© 2.1.2 PT	Plans emergency procedures and strategy for control and stabilization of scene.	Méntal plan.	Inferred from subsequent tasks or re- ported by patrolman	sary step, but may	Is identified for training in some programs.	Plan compared to departmental or other criteria.
2. 1. 2. 1 T	Plans while enroute, based on accident sever- ity and location, potentially hazardous sub- stances or conditions, and knowledge of own and available resources.	Mental plan.	sequent tasks or re-	A logically necessary step, but may not be separately identified.	training in some	Plan compared to departmental or other criteria.
2.1.2.2 T	Obtains more detailed information about acci- dent and environment, using appropriate com- munication and recording procedures.	Record of accident information. Com- munication proce- dures.	Can be inferred from subsequent tasks. Communica- tion records.	Must be performed.		Recorded information compared to actual. Procedures compared to departmental or other standard.
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Function: 2.0 Accident Scene Management and Investigation - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
2.1.2.3 T	Communicates needs and plan while enroute to scene.	Record of accident information. Com- munication proce- dures.	Can be inferred from subsequent tasks. Communica- tion records.	Must be performed.	Communication pro- cedures are trained	
2.1.2.4 T	Observes accident scene and environment to assess needs and evaluate plan.	Assessment of needs.	Inferred from sub- sequent tasks or reported by patrol- man.	A logically neces- sary step, but may not be separately identified.	Is identified for training in some programs.	Plan compared to departmental or other criteria.
2.1.2.5 T	Modifies strategy and plan for emergency pro- cedures and control of scene, based on actual conditions. Sets priority for emergency pro- cedures (i.e., first aid, hazard control, traf- fic control).	Mental plan of emergency priori- ties.	Inferred from sub- sequent tasks or reported by patrol- man.	A logically neces- sary step, but may not be separately identified,	Is identified for training in some programs.	Plan compared to departmental or other criteria.
2.1.2.6 T	Communicates needs, plans and request for assistance to dispatcher.	Notification of re- quired assistance.	Can be inferred from subsequent tasks, Communica- tion records,	Must be performed,	Communication pro- cedures are trained	
2. 1. 3 PT	Initiates most urgent emergency procedure based on actual conditions. Usually will in- volve first aid and protection of injured from further hazard. Knowledge of first aid and other emergency procedures as well as of potential hazards is used.	Implementation of the plan.	Inferred from sub- sequent tasks or reported by patrol- man.	A logically neces- sary step, but may not be separately identified.	Is identified for training in some programs.	Plan compared to departmental or other criteria.
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<u>Function:</u> 2.0 Accident Scene Management and Investigation - continued

s first aid to stop bleeding, restore ad protect injured from further in- ner first aid may be required and b by patrolman; such further, activities are not part of this traf- description.) nature of potential hazard and n course of action. (Further, speci- control activities may be performed part of this traffic-related des-	Technician). Time to bring hazard under control. Con-	Can be reported by patrolman. Ob- served, if super-	d training (such as Ro Need for this activity can be encountered by any agency.	Common hazards such as flammable	Time to effect con- trol. Procedure com-
n course of action. (Further, speci control activities may be performed	under control. Con-	patrolman. Ob- served, if super-	can be encountered by	such as flammable	trol. Procedure com
		visor present,	any agency.	liquids often in basic training, Un- usual hazards (e.g., nuclear waste) covered in few specialized courses	pareă to a standard.
need for traffic (and bystander) sed on preventing further damage the scene and on maintaining (and traffic flow.	Mental image of traffic to be con- trolled.	can be inferred by patrolman's subse-	agencies, when re- quired. Basic task	Usually subject of special training in basic ("academy".) level training.	Rate of flow. Delay time at point.
arning devices to protect the scene raffic safely.	Positions warning devices.	served.	agencies, when re-	basic ("academy.")	Number of subsequen accidents as a result of poor placement of warning devices.
	sed on preventing further damage the scene and on maintaining (and traffic flow. arning devices to protect the scene	sed on preventing further damage traffic to be con- the scene and on maintaining (and trolled. traffic flow. arning devices to protect the scene Positions warning	sed on preventing further damage the scene and on maintaining (and traffic flow.traffic to be con- trolled.can be inferred by patrolman's subse- quent actions.arning devices to protect the scene raffic safely.Positions warning devices.Can be directly ob- served.	the scene and on maintaining (and traffic to be con- the scene and on maintaining (and traffic to be con- traffic flow. arning devices to protect the scene Positions warning Can be directly ob- Performed in all	need for traffic (and bystander) sed on preventing further damage the scene and on maintaining (and traffic flow. arning devices to protect the scene raffic safely. Mental image of trolled. Positions warning devices. Mental image of traffic to be con- trolled. Positions warning devices. Mental image of traffic to be con- trolled. Positions warning devices. Not observable, but can be inferred by patrolman's subse- quent actions. Can be directly ob- served. Not observable, but can be inferred by patrolman's subse- quired. Performed in all agencies, when re- quired. Usually subject of special training in basic ("academy".) level training. Served. Not observable, but can be inferred by patrolman's subse- quired. Not observable, but can be inferred by patrolman's subse- quired.

Function:	2.0	Accident Scene Mana	gement and	Investigation	- continued	
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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
2.1.3.5 T	Selects and establishes (using control devices) detours as needed. Uses knowledge of probable traffic flow, and time required to restore scene. Also considers amount and kind of traffic, available alternates and local geo- graphy.		Can be directly ob- served by the super- visor or can be des- cribed by the patrol- man.	agencies as the need arises.	Training in depart- mental procedures concerning the esta- blishment of detour routes. Requires knowledge of alter- nate ro utes capable of handling traffic.	The degree to which the detour route can facilitate traffic vol- ume/flow with mini- mum inconvenience. Clarity of route markings.
2.1.3.6 T	Manually directs and controls traffic around scene as required.	Traffic flow through point of control.	Can be directly ob- served by the super- visor or can be des- cribed by the patrol- man.	agencies as the need arises.	Basic and "field" training in TDC techniques and pro- cedures.	Impact patrolman has on rate of flow and clarity and uni- formity of TDC sig- nals and gestures.
2.1.4 PT 2.1.4.1 T 2.1.4.2 T	Protects and preserves evidence, and insures availability of witnesses. Identifies relevant and admissible evidence based on knowledge of accident investigation procedures as well as accident causes and key events. Physically marks location of any evidence (vehicles, parts of vehicles, injured persons or bodies) that must be moved in the course of any scene management activity.	The products of this Primary Task are the steps taken to be sure that evi- dence and wimesses will be available later in the investi- gation. However, the actual evidence exhibits and testi- mony can be con- sidered products.	Can be observed by supervisor or des- cribed by patrolman Evidence exhibits an and testimony can be assumed to indi- cate completion of this task.	if investigation is to be made.	Included in basic accident training.	Rate of convictions relative to depart- mental or other standards. The de- gree to which the collection, preserva- tion, and identifica- tion of evidence per- mits future causal analysis.
2. 1. 4. 3 T	Physically marks location of "perishable" evi- dence (tire marks and debris, for example) that might be lost in the course of other acti- vities.	(All above comment	apply to Tasks 2.1.	4.1 through 2.1.4.4 a	swell.)	

Function: 2.0 Accident Scene Management and Investigation - continued

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. <u></u>	Duty/Task Description	Products	Observability	Universality	Training	Gradations
2. 1. 4. 4 T	Identifies witnesses (including drivers and passengers) and takes steps to insure their availability for subsequent interview. For example, records destination for injured per- sons removed by ambulance; requests drivers and other witnesses not to leave the scene (di- rects them to a safe area).					
2. 1. 5 PT	Oversees and assists in removal of vehicles and debris.	Accident scene con- dition for resump- tion of traffic.	reported by officer, or from citizen com-		Process of re- moval not part of most training. It is usually only cited as one activity in acci- dent management sequence.	la de la composita de la compos
2, 1, 5, 1 T	Evaluates urgency of removing vehicle, based on knowledge of vehicle code, the environment, traffic flow, availability of resources for mov- ing vehicle and owner/driver attitude and con- dition.	of vehicle.	sequent tasks or re-	A logically necessary step, but may not be separately identified.	training in some	Plan compared to de- partmental or other criteria.
2. 1. 5. 2 T	Directs (and assists) tow-truck operator in re- moval (considering safety of persons and vehi- cles at the scene, traffic flow, preservation of evidence and security of the damaged vehicle and its contents. Records destination of dam- aged vehicle; also assures himself that the owner/driver wishes and legal requirements are met.	of damaged vehicles.	reported by officer, or from citizen com-		Process of removal not part of most training. It is usu- ally only cited as one activity in acci- dent management sequence.	dard practices or to procedures as taught.
່າ ເກິ ເ	are met.					

Function:			nvestigation	

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
2.1.5.3 T	Supervises and assists removal or relocation of damaged vehicle without tow-truckcon- siders safety of persons and vehicles at the scene, traffic flow, preservation of evidence and security of the damaged vehicle and its contents. Records destination of damaged ve- hicle; also assures himself that the owner/dri- ver wishes and legal requirements are met and capability to effect removal safely with avail- able equipment and personnel.		Observed directly, reported by officer, or from citizen com ments.		Process of removal not part of most training. It is usu- ally only cited as one activity in acci- dent management sequence.	
2.2 D	Conducts investigation of accident on-scene.	termined by: agency cies, specialized pe scene when severity	policy, environmen sonnel have the resp is a criterion, or re	tent by all agencies, al and traffic condition onsibility of accident spond routinely to all perform this duty, or	ns, and accident sev investigation and res accident calls. In at	rity. In many agen- ond to calls from on- least a few agencies,
2.2.1 PT	Determines need for and scope of investigation This decision can be made at any time in the sequence of tasks that make up the Accident Scene Management duty. The patrolman pro- ceeding to and on the accident scene will assess the need for investigation along with his de- cisions about the management of the scene and the need for emergency services. Knowledge of departmental policy, the environment and traffic conditions at the scene and an aware- ness of factors that indicate severity are used in this decision.	tigation.	May be inferred from subsequent tasks or described by patrolman.	Performed to some extent by all agencies however, personnel assigned to conduct investigation varies among agencies.	Training in acci- dent reporting/in- vestigation is pro- vided by all agen- cies to the extent required by the policy and proce- dures of the agency. Complete investiga- tion training is pro- vided only for spe- cialized personnel.	
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Function: 2.0 Accident Scene Management and Investigation - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
2. 2. 2 PT	Implements plan for investigation by calling for special personnel or by beginning own collec- tion of information. (Although planning for in- vestigation goes on through-out the manage- ment duty, it is not implemented until the scene is stabilized and traffic flow restored.)	communication pro-	May be inferred from subsequent tasks or described by patrolman.	Performed to some extent by all agen- cies, however, per- sonnel assigned to conduct investigation varies among agen- cies.	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Suitability of plan relative to depart- mental or other stan- dards and confor- mance to depart- mental or other standards.
2.2.3 PT	Collects information and evidence from per- sons who were involved in or witnessed acci- dent. Required knowledge of human behavior, and of legal rights and obligations of drivers and witnesses. Must be able to establish a good rapport with subjectsnot overbearing yet authoritative. Observes subjects care- fully for signs of emotional stress, intoxica- tion, etc.	Attitude and de- meancr.	Can be observed or inferred from information collec- ted in subsequent tasks.	Performed to some extent by all agen- cies, however, per- sonnel assigned to conduct investigation varies among agen- cies.	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Conformance to de- partmental or other standards.
2.2.3.1 T	Identifies and locates all drivers involved- assures himself that drivers are on scene or receiving medical treatment (if they are not fatalities) and available for interrogation.	Availability of wit- nesses.	Inferred from infor- mation.	Performed to some extent by all agen- cies, however, per- sonnel assigned to conduct investigation varies among agen- cies.	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Conformance to de- partmental standards

Function: 2.0 Accide	nt Scene Management	and Investigation - continued
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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
2. 2. 3. 2 T	Initiates "hit and run" procedures, if one or more drivers not accounted for, by attempting to establish missing driver's identify from witnessesplaces call for additional help and/ or pursuit of missing drivers.	used.	Dispatcher log. Ob- served or as re- ported.	Performed to some extent by all agen- cies, however, per- sonnel assigned to conduct investigaticn varies among agen- cies.	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Conformance to de- partmental standards
2. 2. 3. 3 T	Conducts preliminary interrogation of drivers- identifies drivers with vehicles, obtains dri- vers' travel plans, observes signs of intoxica- tion, emotional stress, fatigue or illness.	ted and reported.	Can be directly ob- served or described by patrolman.	Performed to some extent by all zgen- cies, however, per- sonnel assigned to conduct investigation varies among agen- cies.	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	tions judged satis- factory versus total initiated. Also, if
2, 2. 3. 4 T	Interrogates other witnesses, prepares writ- ten statements for signature, obtains signa- ture. Must be certain to obtain witnesses' names and addresses and inform them they may be called for further information or for court appearance.	Information collec- ted and reported.	Can be directly ob- served or inferred from written state- ments or completed investigation forms.	Performed to some extent by all agen- cies, however, per- sonnel assigned to conduct investigation varies among agen- cies.	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Number of investiga- tions judged satis- factory versus total initiated. Also, if prosecuted, ratio of convictions.
2. 2. 3. 5 T	Completes interrógation of drivers. Obtains driver license certificates, records pertinent data. Examines for signs of intoxication and other impairment. Fills out required report forms (relative to driver).	Information collec- ted and reported.	Can be directly ob- served or inferred from written state- ments or completed investigation forms.	Performed to some extent by all agen- cies, however, per- sonnel assigned to conduct investigation varies among agen- cies.	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Number of investiga- tions judged satis- factory versus total initiated. Also, if prosecuted, ratio of convictions.

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Function: 2.0 Accident Scene Management and Investigation - continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
2.2.4 PT	Collects information and evidence from vehi- cles involved.	Information collec- ted and reported.	Can be described by the patrolman or di- rectly observed. Can be inferred from completed in- vestigation forms and statements.		Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Number of investiga- tions initiated versus number with insuffi- cient information and evidence. Conviction rate.
2.2.4.1 T	Records, by description and/or sketch, the path, point of contact and final position of vehicles.	Information collec- ted and reported.	Can be described by the patrolman or di- rectly observed. Can be inferred from completed in- vestigation forms and statements.	Performed to some extent by all agen- cies, however, per- sonnel assigned to conduct investigation varies among agen- cies.	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Number of investiga- tions initiated versus number with insuffi- cient information and evidence. Conviction rate.
2.2.4.2 T	Locates, by actual measurement or estima- tion, the locations of the vehicles. May be done with vehicles or the marked positions if vehicles have been removed.	Information collec- ted and reported.	Can be described by the patrolman or di- rectly observed. Can be inferred from completed in- vestigation forms and statements.	Performed to some extent by all agen- cies, however, per- sonnel assigned to conduct investigation varies among agen- cies.	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Number of investiga- tions initiated versus number with insuffi- cient information and evidence. Conviction rate.
2.2.4.3 T	Examines vehicle's for evidence of defects and physical (mechanical) failures. Makes use of knowledge of vehicles, effects of failures and motor vehicle standards.	Information collec- ted and reported.	Can be described by the patrolman or di- rectly observed. Can be inferred from completed in- vestigation forms and statements.	Performed to some extent by all agen- cies, however, per- sonnel assigned to conduct investigation varies among agen- cies.	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Number of investiga- tions intiated versus number with insuffi cient information and evidence. Conviction rate.

Function:	2.0	Accident	Scene	Management	and	Investigation	- continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
2.2.4.4 T	Photographs vehicles to record impact dam- age, damage from contact with road or other structure, evidence such as paint smear or blood, and driver/passenger impact with or ejection from vehicle.	Photograph prints.	and evaluated.	Used in many investi- gations but not all agencies or all acci- dents.	Special photographic training.	Each print can be judged for content, Also, efficiency, i.e., number of useful prints out of total.
2.2.5 PT	Collects information and evidence from road- way and environment.	Information collec- ted and reported.	vestigation forms	the strength of the second	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Number of investiga- tions iniated versus number of insuffi- cient information and evidence. Conviction rate.
2. 2. 5. 1 T	Measures or estimates distances to produce accurate scale sketch or a representation of the roadway and immediately surrounding area. Develops approximate centers and angles of intersections.	description of scene	Available in acci- dent report or pa- trolman's notebook.	Performed to some extent by all agen- cies, however, per- sonnel assigned to conduct investigation varies among agen- cies.	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Can be compared to scene and "scored" on basis of accuracy.
2. 2. 5. 2 T	Measures or estimates tire tracks, skid marks, scratches and other pavement marks. Identifies these and correlates (by sketch or narrative) with the Plan View (2.2.5.1) and the vehicle description (2.2.4.1).	Plan view and/or description of scene.	Available in acci- dent report or pa- trolman's notebook.	Performed to some extent by all agen- cies, however, per- sonnel assigned to conduct investigation varies among agen- cies.	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Can be compared to scene and "scored" on basis of accuracy.
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Function:	2.0 Accident Scene	Management and	Investigation -	continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
2. 2. 5. 3 T	Establishes key points (e.g., point of contact) probable sight lines and other parts of the accident geometry that will aid in future analy- sis of causes and events.	Collection of infor- mation.	Can be described by the patrolman or di- rectly observed. Can be inferred from investigation documents.		Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Number of accidents investigated versus number with insuffi- cient information due to inadequate investigation. The degree to which the collection of infor- mation permits future causal analy- sis.
2.2.5.4 T	Photographs roadway to record whole scene, vehicle locations, pavement marks and proper- ty damage.	Photograph prints.	Prints can be viewed and evaluated.	Used in many inves- tigations but not all agencies or all acci- dents.	Special photographic training.	Each print can be judged for content. Also, efficiency, i.e., number of use- ful prints out of total
2.2.6 PT	Takes appropriate enforcement actionar- rest, citation, warning or noneon basis of information collected during investigation, and statutory authority ("misdemeanor not in his presence).		., for this task, are 1.3.10 through 1.4.	the same as those de 11.	scribed for Function	1.0Traffic Law
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Function: 2.0 Accident Scene Management and Investigation - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
'2.2.7 PT	Concludes on-scene investigation by verifying highway clear and safe, appropriate warning devices in place, all vehicles and persons removed from scene, and appropriate agencies have been notified for repair and restoration of highway and structures. Also confirms all investigatory forms are complete and that in- formation needed for further investigation is available.	Restoration of scene to normal.		Task must be com- pleted for each acci- dent.	No special training has been observed. But the task is iden- tified as a necessary one.	1 N N
2.2.8 PT	Carries out "follow-up" investigation of people 2.2.3, vehicle 2.2.4 and roadway 2.2.5, as needed.	<u>Note</u> : Products, etc Tasks of the initial i		e same as for 2.2.3,	2.2.4, and 2.2.5, wh	ich are the Primary
2.2.9 PT	Coordinates with court system to develop testimony and evidence.	See Function 4.0				
2, 3 D	Analyzes and describes (in notebook or appro- priate forms) the events of the accident in- cluding causal, contributing and environmental factors. Assembles information from people 2.2.3, vehicle 2.2.4 and roadway 2.2.5.	tion report.	notebook.	Performed to some extent by all agen- cies, however, per- sonnel assigned to conduct investiga- tion varies among agencies.	Part of basic train- ing curriculum for most agencies. Specialized per- sonnel requires ad- vanced training.	Number of investiga tions judged satis- factory versus total initiated. Also, if prosecuted, ratio of convictions.
		each of them as well	as the total investig	ll the investigatory ta ation. The cause ana formed days after the	lysis may be accompl	
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Function: 3.0 Traffic Direction and Control (TDC)

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
3. 1. D	Manually directs and controls vehicular and pedestrian trafficconducts TDC as part of a regular assignment or because of: unusually heavy traffic flow or congestion, inoperative traffic control device, accident, or any situ- ation that requires TDC to restore and/or maintain a safe and smooth flow of vehicular and pedestrian traffic. Manual TDC makes use of hand/arm signals and gestures, whistle and during hours of darkness a lighted baton or manual control of traffic control device.	of control.	<u>Note:</u> Observabil descriptions below.	ty and other characte	ristics are as detaile	d in the task
3.1.1 PT	Conducts point traffic control as part of a regular assignment or unusually heavy traffic flow.	Traffic flow through point of control.	Can be observed by supervisor or re- corded mechanically Can be reported by patrolman or by citi- zens' comments.	agencies, when re- quired. Basic task in manual TDC.	Usually subject of special training in basic ("academy".) level training.	Rate of flow. Delay time at point.
3. 1. 1. 1 T	Observes vehicular and/or pedestrian traffic that requires direction and control to expedite movement.	Mental image of traffic to be con- trolled.	Not observable, but can be inferred by patrolman's subse- quent actions.	Mental/visual pro- cess performed in all agencies, when required.	Basic training in techniques and pro- cedures utilized in performing TDC.	The ability of the pa- trolman to recognize a traffic situation that requires TDC.
3. 1. 1. 2 T	Selects a conspicuous and safe position that can be clearly seen by all lines of vehicular and pedestrian traffic.	street from which to perform TDC.	Observed directly. Reported by patrol- man. Can be simu- lated.	Performed in all agencies, when re- quired. Basic task in manual TDC.	Training at the basic level of police training in techni- ques and procedures in conducting TDC.	Rate of flow and delay time at point is part of the indirect evaluation Also evaluation of lo- cations selected when observed.
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Function: 3.0 Traffic Direction and Control (TDC) - continued

ang ng n	Duty/Task Description	Products	Observability	Universality	Training	Gradations
3. 1, 1, 3 T	Develops a TDC strategy on the basis of the amount, priorities and directions of traffic movement. Knows the geographical and nor- mal traffic environment. Also applies depart- mental policy. Coordinates traffic flow in con junction with nearby traffic control devices or nearby point control patrolmen.	duct.		Must be performed but not a formal, tan- gible process.	Basic and "field" training in TDC,	Correctives of strate gy, i.e., priorities assigned to traffic flow and volume, flow rate and delay time. Also "plan" can be compared to depart-
						ment policy and/or standard practice.
3.1.1.4 T	Regulates the vehicular and pedestrian flow. Uses uniform hand/arm signals and gestures, whistles and during periods of darkness lighted baton to direct and control all traffic. Adheres to departmental and standard practices.	flow through point of control. In addition, the signals, etc., are the direct"out-	can be observed di-	cies.	Basic and "field" training in TDC. Emphasis on the uniformity of the signals and ges- tures.	Degree of "smooth- ness" and safe move ment of traffic flow and volume. The sig nals, etc., can be compared to depart- mental standards and or standard practice
3,1,1,4,1 ST	Stops vehicular traffic considering motorist/ vehicle reaction time.					
3.1.1.4.2 ST	Starts vehicular traffic when its traffic lane is clear.					
3.1.1.4.3 ST	Indicates right turn.					
3.1.1.4.4 ST	Indicates left turn.					
3.1.1.4.5 ST	Indicates straight through.					

Function: 3.0 Traffic Direction and Control (TDC) - continued

-		Duty/Task Description	Products	Observability	Universality	Training	Gradations
	3, 1, 1, 4, ST	6 Crosses pedestrians only when it is safe. Sup- plements hand/arm whistle and during periods of darkness a lighted baton, signals with ver- bal instructions.					
	3.1.1.4. ST	7 Uses supporting equipment where warranted, $i_{j}e.$, high visibility vest, gloves, etc.					
	3.1.1.4. ST	8 Limits use of verbal commands to avoid con- fusion.					
	3.1.1.5 T	Keeps intersection cleardoes not permit traffic to enter an intersection it cannot clear.		served by super-	When required, per- formed in all agen- cies.	Basic and "field" training in TDC techniques and pro- cedures.	Degree to which pa- trolman maintains the traffic under his con- trol. Rate of flow. Delay time at inter- section.
	3.1.1.6 T	Allocates traffic movement time commensur- ate with traffic volume and flow. (Streets with similar flows should have equal and adequate time phases.)	Phases of traffic through point of movement.	Can be directly ob- served by super- visor or inferred from citizens' com- ments.	Common to agencies employing TDC.	Basic and "field" training in TDC techniques and pro- cedures.	Degree to which the control of traffic phases is commen- surate with traffic volume.
	3, 1, 2° PT	Controls a traffic control device manuallyob- serves traffic conditions and assists the signal operation whenever the signal alone cannot ade- quately control the flow of vehicular and/or pedestrian traffic.	point of control.	Can be directly ob- served by super- visor.	Common to patrol areas with signalized intersections.	Specialized training in the manual con- trol of electro/ mechanical traffic control devices.	Degree to which the control of traffic phases is commen- surate with traffic volume and delay time adequacy of phases.
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Function: 3.0 Traffic Direction and Control (TDC) - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
3. 1. 2. T	· · · · · · · · · · · · · · · · · · ·	movement of traffic through the point of	Can be directly ob- served by super- visor or reported by patrolman or citi- zens' comments.	Performed infre- quently by most agencies.	Specialized training in the manual con- trol of electro/ mechanical traffic control devices.	Degree to which pa- trolman maintains the traffic under his con- trol. Rate of flow. Delay time at inter- section.
3. 1. 2, 7 T	2 Operates the traffic control device. Knows the manual and automatic control of the traffic con- trol device. Selects a position that does not create confusion (stays at the control box). Operates the phases of the traffic control de- vice. Places the traffic control device in the automatic mode when it is determined that the signal can handle the traffic flow.	point of control.	Can be directly ob- served by super- visor.	Common to patrol areas with signalized intersections.	Specialized training in the manual con- trol of electro/ mechanical traffic control devices.	Degree to which the control of traffic phases is commen- surate with traffic volume and delay time adequacy of phases.
3. 1. 2. : T		movement of traffic through the point of	served by super-	Performed infre- quently by most agencies.	Specialized training in the manual con- trol of electro/ mechanical traffic control device s.	Degree to which pa- trolman maintains the traffic under his con- trol. Rate of flow. Delay time at inter- section.
ST	3.1 Observes that the control device is malfunc- tioning, e.g., unlighted signal lamp, malfunc- tioning of phases, not visible to approaching traffic etc. Notifies the department of the malfunction.					
3.1.2. ST	3.2 Determines that manual traffic control proce- dures are required (either by self-determina- tion or by department directive). Knows how to turn the devide off or arrange to have it turned off.					

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Function: 3.0 Traffic Direction and Control (TDC) - continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
3.1.2.3. ST	3 Conducts traffic direction and control.					
3.1.3 PT	Conducts TDC at the scene of an accident/dis- aster. See Function 2.0Accident Scene Man- agement and Investigation for a description of planning tasks prior to the performance of this primary task.	movement while pro tecting the scene.	Can be described by the patrolman or in- ferred from the pa-		Training in the TDC techniques and pro- cedures employed at accident disaster scenes.	severity of the scen and the impact of
3.1.4 PT	Conducts TDC at special events (parades, sport events, etc.).	Traffic flow at point of control.	Directly observable Can be described by patrolman.		Training in TDC techniques and pro- cedur es for special events to include agency policies.	The degree to which the patrolman influ- ences the movement of traffic. Quality of TDC.
3.1.4.1 T	Plans or reviews plan for the control of traf- ficknows the immediate and surrounding area. Anticipates type of traffic and volume and impact on normal traffic flow. Plans a detour route. Coordinates planning with fel- low patrolman on same duty. Considers pri- mary and alternate positions on the roadway for conducting TDC. Considers using police car as a warning device. Requests any sup- port equipment (barricades, detour signs, cones, stanchions, etc.). Implements any de- partmental SOP's. Modifies planning in ac- cordance with situation and traffic environ- ment.	Knowledge of the plan or establish- ment of a plan, Plan can be written or a mental process. Requests for sup- port equipment.	written notes or dis-	by most agencies di- rectives and policies		After action reports evaluating the per- formance of TDC at the special event. The degree to which the plan provided fo the movement of tra fic as a result of the special event.

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Function: 3.0 Traffic Direction and Control (TDC) - continued

Duty/Task Description	Products	Observability	Universality	Training	Gradations
Assists in establishing detour route (place- ment of signs, barricades, etc.).	Establishment of a detour route.	served by the super- visor or can be des-	agencies as the need arises.	Training in depart- mental procedures concerning the es- tablishment of de- tour routes. Re- quires knowledge of alternate routes capable of handling the traffic.	The degree to which the detour route can facilitate traffic vol- ume/flow with mini- mum inconvenience Clarity of routes markings.
	point of control.	served by the super- visor or can be des-	agencies as the need arises.	Basic and "field" training in TDC techniques and pro- cedures.	Impact patrolman has on rate of flow and clarity and uniformity of TDC signals and gestures.
Provides special escort to facilitate special traffic (parades, funerals, hazardous mate- rial, etc.).	Movement of special traffic to destina- tion.	rectly by supervisor	cies having a traffic	basic training as	Rate of movement of special traffic. Con- formance to depart- ment policy.
	Assists in establishing detour route (place- ment of signs, barricades, etc.). Conducts TDC manually. Gives adequate direc- tions to unfamiliar traffic. Monitors or reports any unusual situations. Uses radio/telephone communication as required. Provides special escort to facilitate special craffic (parades, funerals, hazardous mate-	Assists in establishing detour route (place- ment of signs, barricades, etc.). Conducts TDC manually. Gives adequate direc- tions to unfamiliar traffic. Monitors or reports any unusual situations. Uses radio/telephone communication as required. Provides special escort to facilitate special traffic (parades, funerals, hazardous mate-	Assists in establishing detour route (place- ment of signs, barricades, etc.). Conducts TDC manually. Gives adequate directions to unfamiliar traffic. Monitors or reports point of control. Any unusual situations. Uses radio/telephone communication as required. Provides special escort to facilitate special traffic (parades, funerals, hazardous mate- rial, etc.). Assists in establishing detour route (place- ment of signs, barricades, etc.). Establishment of a detour route. Traffic flow through point of control. Movement of special traffic to destina- tion. Establishment of a Can be directly ob- served by the super- visor or can be des- cribed by the super- visor or can be des- cribed by the patrol- man. Movement of special Can be observed di- rectly by supervisor. Can be reported by patrolman or by	Assists in establishing detour route (place- ment of signs, barricades, etc.). Conducts TDC manually. Gives adequate direc- bions to unfamiliar traffic. Monitors or reports any unusual situations. Uses radio/telephone communication as required. Provides special escort to facilitate special traffic (parades, funerals, hazardous mate- rial, etc.). Assists in establishment of a detour route. Traffic flow through can be directly ob- served by the patrol- man. Can be directly ob- served by the super- visor or can be des- cribed by the super- visor or can be des- cribed by the super- visor or can be des- cribed by the patrol- man. Movement of special traffic to destina- tion. Can be observed di- rectly by supervisor cies having a traffic responsibility.	Assists in establishing detour route (place- ment of signs, barricades, etc.). Conducts TDC manually. Gives adequate direc- tions to unfamiliar traffic. Monitors or reports rommunication as required. Provides special escort to facilitate special traffic (parades, funerals, hazardous mate- rial, etc.). Assists in establishing detour route (place- ment of signs, barricades, etc.). Establishment of a detour route. Establishment of a detour route. Can be directly ob- served by the super- visor or can be des- cribed by the patrol- man. Can be directly ob- served by the super- visor or can be des- cribed by the super- visor or can be des- cribed by the super- visor or can be des- cribed by the patrol- man. Provides special escort to facilitate special traffic to destina- tion. Assist and equate direc- tour routes. Can be observed di- rectly by supervisor cies having a traffic responsibility.

Function: 3.0 Traffic Direction and Control (TDC) - continued

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	Duty/Task Description	Products	Observability	Universality	Training	Gradations
3. 1, 5. 1 T	route considering normal traffic flow and possible obstacles, i.e., bridge heights, weight units, major intersections, etc. Deter- mines rate of movement and possible length of time to complete escort. Arranges for any additional escort or equipment. Coordinates	of escorted traffic. Typically this is not a patrolman's task, but he may have to	visor or can be des- cribed by the patrol- man.	agencies as the need arises.	Training in depart- mental procedures concerning the es- tablishment of de- tour routes. Re- quires knowledge of alternate routes capable of handling the traffic. •	Conformance of route to good prac- tices and to depart- mental policy.
3.1.5.2 T	Drives the patrol car to the pick-up point at the prescribed time.	Driving behavior. Arrival time at pick- up point.		agencies as the need arises.	Drivers training re- lative to escort special traffic. Re- view of departmen- tal policies and knowledge of routes to facilitate special traffic.	Time lines. Patrol- man driving record.
3, 1, 5, 3 T	Activates adequate warning (lights, siren when warranted) and escorts special traffic over prescribed route at a rate of movement which facilitates the special traffic.	ing systems. Rate of movement over route.		Performed by most agencies as the need arises.	Counselling on de- partmental policy regarding use of warning lights.	Safe rate of move- ment. Amount of in- convenience for nor- mal traffic. Degree to which patrolman adhered to depart- ment policies.

Function: 3.0 Traffic Direction and Control (TDC) - continued

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		Duty/Task Description	Products	Observability	Universality	Training	Gradations
	3.1.5.4 T	Observes that the special traffic has cleared a any critical point. (May require rear com- munication link.) Establishes police vehicle as a barrier to facilitate movement of special traffic at critical intersections.	Clearance of critical points.	served by super-	Performed by most agencies as the need arises.	Departmental policy regarding escorting techniques and pro- cedures for special traffic.	trolman adhered to departmental policy.
	3.1.5.5 T	Escorts special traffic to release point.	Termination of es- cort,			regarding escorting	departmental policy.
the ang the same	3.2 D	Observes violations while performing TDC. This duty is described in detail under Function 1.0 Traffic Law Enforcement.					6
	3.3 D	Takes enforcement action. This duty is des- cribed in detail under Function 1.0 Traffic Law Enforcement.					
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Function: 4.0 Court System Interaction

be proved if the charge is to be supported.

Duty/Task Description	Products	Observability	Universality	Training	Gradations
1 Collects and Prepares TestimonyThe obser-	Note: The activities	of collecting and pre	serving testimony and	evidence relate to b	oth PTS and crimit
vation, recording, organization, and review o	matters. The traffi	c patrolman may per	orm these duties as a	result of a traffic at	rest. as part of an
relevant facts directly witnessed in order to	accident investigatio	h or as a result of c	iminal matters conse	quent to a traffic stor	. e.g., illegal dru
ensure the ability to testify to those facts unde	or unlawful firearms	. Also, testifying a	d presenting evidence	are common to both	traffic and crimin
direct and cross-examination in court.	offenses.			6	
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.1 Observes and records relevant facts.	Products for all of	Can be described	Must be performed	Part of basic train-	Completeness and
	the tasks for this	by the patrolman.	and required by all	ing in all agencies.	accuracy of all fa
		Can be inferred by	agencies.	Some agencies coun	
	. Collection and re-	reviewing written		sel/review prepared	
	cording of rele-	records/notes pre-		testimony for com-	
		pared by the patrol-		pleteness and accur-	
		man or from court		acy. Additional	or irrelevant, or
	I. There is a solution of the state of the s	case records.		training required in	
	-Elements of an			VTL identification	evidence.
	offense			of all elements of	
	-Types of evid-			an offense and sup-	
	ence and facts			portive evidence.	
	required to			Training required	
	prove each ele-			with regard to re-	
	ment of the of-			cording and organi-	
	fense			zation of facts and	
이 집 물건 것 같아요. 것 같아요. 같아요. 같아요. 같아요. 같아요. 같아요.	. Prepared testi-			evidence.	
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			1.1 through 4.1.1.4)		

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Function: 4.0 Court System Interaction - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradation
4.1.1.2 T	Knows the various types of evidence that may be used to prove each elementis familiar with the relevance and admissibility of facts and circumstances that may pertain to specific elements, i.e., knows how each element may be proved.	The products, etc.	of these tasks are des	cribed on the previou	s pages.	
4.1,1.3 T	Remains alert for any and all relevant admiss- ible evidence throughout detection, apprehen- sion and enforcementassesses the legal sig- nificance of all facts incidental to the violation actively looks for relevant facts; uses speed measuring equipment and associated techni- ques properly to obtain quantitative evidence.					
4.1.1.4 T	Compiles accurate, complete notes on all factstakes care to preserve written record of all information pertai ning to the elements of the offense. Verifies accuracy of all case- specific items (names, places, times, etc.). Ensures the safekeeping of all notes for sub- sequent retrieval/review. Ensures that notes are legible, and avoids abbreviations, etc., that might later be uninterpretable.					
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Function: 4.0 Court System Interaction - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
4.1.2 PT	Reviews and Organizes Testimony for pre- sentation.	review of testi- mony prior to	directly-observed from documentation.	quired bý most agen- cies, but not all.	Basic training pro- vides minimal ex- posure to court re- lated subjects. Ad- ditional training and knowledge is gained by experience and counselling by super- visors. Specialized training required on preparation and or- ganization of all re- levant/permissible testimony.	 Degree to which the prepared testi mony aided in the adjudication pro- cess. Number of cases lost due to inade- quate testimony. Conviction rate by type of violations.
4.1.2.1 T	Retrieves notes and other documentsmain- tains files of all relevant documents (notes, arrest forms, etc.) in a manner that ensures that they can be located when needed.	(All above comments	apply to Tasks 4.1.	2.1 through 4.1.2.3 :	s well.)	
4.1.2.2 T	Reviews documents to re-familiarize himself with the facts of the caserefreshes his memory concerning all evidence bearing on the offense. Examines notes for discrepancies, errors, or omissions.					
4.1.2.3 T	Meets with prosecutor to discuss facts and case strategyprovides all potentially rele- vant facts to the prosecutor. Attempts to an- ticipate possible defense counsel tactics. Det- ermines which facts are admissible and dis- cusses how these are to be introduced.					
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Function: 4.0 Court System Interaction - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
4.2 D	Collects and Preserves Physical Evidence The acquisition, identification and preservation of objects and materials relevant to the offense to ensure their available and admissibility in court.					
4. 2. 1	Acquires physical evidence.	servation of physical evidence and knowl-	the patrolman. Can be inferred from ar-	volving physical evi- dence.	basic curriculum	patrolman acquired and preserved physi- cal evidence and adhered to standards Relevancy of the evi- dence. Conviction rate by type of of- fense. Number of cases lost because o inadequate physical
4. 2, 1, 1 T	Knows what types of physical evidence are re- levant to the elements of the offenseis aware of the legal significance, and value to the ad- judication process, of objects and materials that might be found or created (e.g., photo- graphs) at the scene of the offense.	(All above comment)	apply to Tasks 4.2.	1.1 through 4.2.1.4 :	s well.)	
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Function: 4.0 Court System Interaction - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
.2.1.2	Preserves Physical EvidenceRecognizes physical evidence that can easily be lost or destroyed (e.g., skid marks), and acts	The products, etc.,	of these tasks are de	scribed on the previo	us pages.	
	swiftly and surely to ensure its preservation. Takes possession of any and all objects that might prove relevant. Actively seeks for physical evidence routinely or commonly asso-					
	ciated with the offense in question.					
2.1.3	Identifies physical evidence to ensure its sub- sequent admissibilityestablishes the chain of possession. Unambiguously marks and in-					
	ventories all items to establish their connec- tion with the offense. Takes care to ensure					
	that the evidence is not damaged or destroyed in the identification process.					
2.1.4	Transfers physical evidence to appropriate personnel for testing and safe keepingacts					
	swiftly in accordance with the likelihood that the evidence may be destroyed with the pass- age of time. Ensures preservation of the					
	chain of possession during the transfer pro- cess.					
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Function: 4.0 Court System Interaction - continued

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
4.2.2 PT	Reviews evidence and relates to testimony.		the patrolman. Can be inferred by re-	Common to all agen- cies.	training. Additional training required with regard to de- partmental proce- dures utilized in es- tablishing the chain of possession. Train ing is provided by some agency prose- cutors with regard	dence. Conviction rate by type of of- fense. Number of
4. 2. 2. 1 T	Retrieves physical evidence and related mate- rials for case preparationensures that chain possession has been maintained (transfer for forms, etc.); verifies ability to identify mate- rials.		apply to Tasks 4.2.	2.1 through 4.2.2.2)		
4.2.2.2 T	Discusses relevance and admissibility of phy- sical evidence with prosecutordetermines points to be established through testimony to support the physical evidence.					
4.3 D	Testify and present evidence in court. The of- ficer's role as a witness, providing evidence under direct and cross-examination, including his bearing, attitude, appearance, and general behavior incidental to the adjudication process					
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Function: 4.0 Court System Interaction - continued

B

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
4.3.1 PT	Maintain appropriate demeanor and appear- ance.	Patrolman's de- meanor and appear- ance.			Included as part of basic training in all agencies at least as a lecture (classroom) subject. Some agencies pro- vide mock practice and observation in court.	Performance can be evaluated against a standard or norm that can be in a nar- rative form. Quanti- tative gradations (ranking) are possi- ble.
4.3.1.1 T	Demonstrates professionalismappears on time; is well-groomed and properly attired (usually full uniform); remains attentive to the proceedings. Shows proper respect for the court.		s apply to Tasks 4.3.	1.1 through 4.3.1.3 a	s well.	
4.3.1.2 T	Maintains neutralitynever appears blased against defendant; keeps conferences with pro- secutor to a minimum.					
4.3.1.3 T	Uses appropriate language and dictionavoids slang expressions or police jargon; speaks out loudly enough to be heard. Answers questions concisely.					
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Function: 4.0 Court System Interaction - continued

	Duty/Task Description	Products	Observability	Universality	Training 🚫	Gradations
4.3.2 PT 4.3.2.3 T	Follows correct procedures of testimony and evidence. Remains attentive to issues concerning admis- sibilitylistens for objections; refrains from	Presentation of tes- timony and evidence	Directly observable in court while pa- trolman is testifying or presenting evi- dence. Can be des- cribed by the prose- cutor.	and required by all agencies.	agenciesat least as a lecture (class- room) subject. Some agencies provide mock practice and	Degree to which pa- trolman adheres to prescribed proce- dures in presenting evidence and testi- mony. Number of cases lost due to inadequate presenta tion of evidence and testimony. Convic- tion rate by type of offense.
4.3.3 PT	answering until objections are decided upon. Maintains proper conduct during cross-exa- mination.	Patrolman's de- meanor and appear- ance.	Directly observable in court while pa- trolman is testifying or presenting evi- dence. Can be des- cribed by the prose- cutor.		Included as part of basic training in all agencies at least as a lecture (class- room) subject. Some agencies pro- vide mock practice and observation in court.	Degree to which pa- trolman maintains a "professional" hear- ing and demeanor during defense cross examination. Ade- quacy and relevancy of testimony and phy sical evidence.
4.3.3.1 T	Preserves self-controlmaintains composure in the face of badgering by defense counsel. Avoids retorts and argumentative answers.					

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Function: 4.0 Court System Interaction - continued

 T monycorrects misquotes, mis-statements, and distorted paraphrases of his testimony by defense counsel. When asked to repeat testimony, attempts to use the same words as originally employed. 4.3.3.3 Remains alert for attempts by defense counsel 	 T monycorrects misquotes, mis-sta and distorted paraphrases of his tes defense counsel. When asked to rep mony, attempts to use the same won ginally employed. 4.3.3.3 Remains alert for attempts by defen to elicit "half-truths"politely insi ing allowed to provide a full answer 	atements, stimony by peat testi- ords as ori- nse counsel ists on be- r to "yes or	etc., of these tasks are	described on the previcu	s pages.	
T to elicit "half-truths"politely insists on be- ing allowed to provide a full answer to "yes or no" questions.	T to elicit "half-truths"politely insi ing allowed to provide a full answer	ists on be- r to "yes or				
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Function: 5.0 Motorist Assistance

07

Introduction

The activities that make up this function are widely different in content, but are related in that they all have the objective of helping the motorist who has suffered a vehicle failure or is lost, sick or injured or has encountered some other emergency. Providing such help to motorists is within the definition of traffic services of all police agencies. It is also an obligation of general patrol officers and officers on anti-crime assignments.

There is a range of policy positions on what kinds and how much help is to be provided. For example, many departments prohibit using a patrol vehicle to push another car. Also, in state police departments and highway patrols, assistance is given an especially high priority. For performance evaluation the jobs associated with each service that is mandated (or allowed) by a department must be defined. If an officer, for example, is required to attempt minor mechanical repairs, he obviously must be acquainted with the appropriate procedures. His performance of these procedures can then be evaluated.

The approach taken in this study has been that only traffic services as such will be considered for possible inclusion in a PTS evaluation system. Therefore, in this functional area the products, gradations, etc., of the technical services (first aid, minor repairs, etc.) have not been identified. Rather, such products as the volume and frequency of stops to aid motorists, response time and conformance to departmental policy have been identified here. These products and the activities leading to them are the PTS facets of this function.

Duty	-Task Description	Products	Observability	Universality	Training	Gradations
D and o	rmine need for motorist assistance obtain information about kind and at of assistance required.			that is made up of eit ose involved in receiv		
PT such	rves signs of need for assistance, as disabled vehicle, motorist's sig- flag, flare, etc.	Recognition of need. Citizen comments	Inferred from ac- tivity report Observed directly	All departments re- quire this	Usually included in training for patrol driving and obser- vation	Can be evaluated against exposure (hours or miles of patrol)
T cle b traffi Also	s approach (return) to stopped vehi- ased on his own present activity and ic, road and weather conditions. attempts to assess urgency of rist need.	Driving behavior A "plan" which is his mental picture of the factors in- volved	Can be inferred from activity re- ports Reported by patrolman Observed directly or simulated	All departments re- quire this	Usually included in training for patrol driving and obser- vation	Can be evaluated against exposure (hours or miles of patrol)

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Function: 5.0 Motorist Assistance

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
5.1.1.2 T	Parks patrol vehicle. Locates vehicle safely and with regard for safety of stopped vehicle.	Position of vehicle	Can be reported by patrolman, ob- served directly or simulated Can be inferred from accident re- ports	All departments re- quire this	Usually included in training for patrol driving and obser- vation	Can be evaluated against exposure (hours or miles of patrol)
5.1.2 PT	Obtains information about need from dis- patcher-using appropriate communication procedures. (Tasks 5.1.1.1 and 5.1.1.2, as described above, are performed following receipt of information in 5.1.2.)	Patrolman's rec- ord of call Recording of com- munication	Activity report Can be reported by patrolman	All departments re- quire this	and in communica- tion training. Often	ures Response time
5.1.3 PT	Evaluates situation to determine kind and amount of aid needed.	Selection of appro- priate response	Inferred from ac- tivity report Reported by patrolman	A logically neces- sary step but not explicitly described as a separate ac- tivity in most de- partments	Training for this occurs in patrol training, interview techniques and ob- servation training. It is not necessarily a separately train- able activity.	Degree of confor- mance to policy.
5.2 D	Performs required service within depart- mental policy or operating procedures.	See <u>Introduction</u> to J	Function 5.			
-79-	 make minor mechanical repair call for wrecker-repair service provide (or call for) fuel move vehicle off of roadway provide first aid transport motorists (passengers) to phone, rest area, etc. transport injured or sick 					

Function: 5.0 Motorist Assistance

	Duty/Task Description	Products	Observability	Universality	Training	Gradations
5.2.1 PT		Safe and expeditious movement of traffic through the point of control	Can be directly ob- served by super- visor or reported by patrolman or citizens' comments	Performed infre- quently by most agencies	Training at the basic level of police training in techni- ques and proced- ures in conducting TDC	Degree to which patrolman main- tains the traffic under his control. Rate of flow.
5.2.2 PT	Provides directional and highway/traffic status information to motorists on request or as needed (to individual motorists or to all traffic at a traffic stop). Considers departmental policies and standards.	Number of stops for assistance	Activity reports Citizens' comments	Required by all agencies	Not usually an explicit training subject	Can be evaluated against exposure (hours/miles of patrol)
5.2.3 PT	Terminates activity at sceneassists motorist in returning to normal flow of traffic by utilizing traffic direction and control procedures; notifies dispatcher of return to patrol.	Terminates assist- ance action	Directly observable or can be described by patrolman. Can be inferred from dispatcher's log.	formed by all agen-	Basic training in Traffic Direction and Control tech- niques and proced- ures	Number of mo- torist assistance stops and aver- age amount of time spent
5.3 D	Checks unattended/abandoned vehicles to determine need for assistance or removal from roadway due to traffic hazard.					
5.3.1 PT	Determines if vehicle is stolen by initiat- ing records check.	Validity of owner, registration Number of checks made	Can be directly observed. Can be inferred from dis- patcher's record or from warning, citation, and arrest records.	Common to all agencies.	Training in tech- niques for validat- ing vehicle owner- ship and license.	Degree to which patrolman at- tempts to verify/ identify vehicle owner or opera- tor. Number of stolen vehicles identi- fied per hours/ miles of patrol.

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Function: 5.0 Motorist Assistance

	-	Duty/Task Description	Products	Observability	Universality	Training	Gradations
	5.3.2 PT	Evaluates the degree of hazard and imple- mentation of departmental policies regard- ing need to remove.	Evaluation outcome	Can be described by patrolman	Required by most agencies	Not an explicit training subject	Degree of confor- mance to depart- mental procedures
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