

PUBLIC SAFETY

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III PUBLIC SAFETY

Reduce the amount of harm to individuals from external events and maintain personal security while protecting individual rights.

LAW ENFORCEMENT AND CRIMINAL JUSTICE

Protect persons and their property from criminal acts.

Crime Prevention

Condition: The incidence of reported major crimes in Oregon per 100,000 population has risen from 1020.7 in 1962 to 2170.0 in 1968, an increase of 112.6 percent during the six-year period.

Objective: Reduce the increasing threat and incidence of crime and the personal losses caused by criminal acts.

1. **Proposed Accomplishment:** During 1971-73, reduce the crime-against-persons rate from 198.3/100,000 in 1968 to 197.0/100,000; reduce the crime-against-property rate from 1971.2/100,000 in 1968 to 1970.0/100,000; increase community awareness of the crime problem and community support for law enforcement.

Projected Activities:

- 1a. Conduct public information programs to reduce vulnerability to criminal acts. (State Police, Agriculture)
- 1b. Maintain unscheduled patrols and inspections. (State Police)
- 1c. Provide instruction in crime prevention techniques. (Police Standards and Training)
- 1d. Administer grant funds for crime prevention programs. (Law Enforcement)
- 1e. Disseminate information on successful crime prevention programs and techniques. (Law Enforcement)
- 1f. Present 30 professionally directed regional seminars on police-community problems to local law enforcement agencies. (Police Standards and Training)

Apprehension

Condition: The personnel and operational capability of law enforcement agencies effected a 20.5 percent clearance-by-arrest rate for the major reported crimes in Oregon during 1968.

Objective: Improve the quality of personnel and the operational capabilities of law enforcement agencies to increase the apprehension of persons committing crimes.

2. **Proposed Accomplishment:** During 1971-73, increase the clearance-by-arrest rate from 20.5 percent in 1968 to 22.0 percent; reduce the number of noncertified personnel from 20 to 10 percent; increase the amount of basic training required and provide from 200 to 250 hours; reduce the number of law enforcement personnel without advanced training from 75 to 65 percent; develop and provide 160 hours of advanced training for field personnel of the Oregon State Police.

Projected Activities:

- 2a. Provide basic training for city and county enforcement personnel at a central location. (Police Standards and Training)
- 2b. Provide advanced and special training for local enforcement personnel centrally and in the local regions. (Police Standards and Training, Justice, State Police)
- 2c. Upgrade investigation, selection, and certification program of personnel seeking certification. (Police Standards and Training)
- 2d. Coordinate, review, and certify training offered in local agencies. (Police Standards and Training)
- 2e. Provide resources and coordinate a program to assist local agencies seeking minimum compliance with training standards. (Police Standards and Training)

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- 2f. Conduct 160 hours of training beyond the basic level for State Police field personnel. (State Police)
 - 2g. Provide assistance and certify law enforcement programs in colleges and universities. (Police Standards and Training)
 - 2h. Assist in recruiting and placing qualified personnel in enforcement agencies. (Police Standards and Training)
3. Proposed Accomplishment: During 1971-73, provide rapid access to centralized computerized data records to individual law enforcement agencies; establish an additional satellite crime laboratory manned by trained technicians at Eugene; expand facsimile transmission system to serve three additional local law enforcement agencies; strengthen and sophisticate the law enforcement planning process at the state and district levels, and develop annual and multi-year plans for implementing improvements in the law enforcement and criminal justice system at the state and local levels; improve the management and operations of 30 local law enforcement agencies.

Projected Activities:

- 3a. Implement and operate a computerized police communications and records system to serve all agencies of the criminal justice system with automatic links to the National Crime Information Center, Division of Motor Vehicles, SEARCH, and other related data based systems. (Law Enforcement Data System)
- 3b. Develop a plan for an Oregon Criminal Justice Information System. (Law Enforcement Data System)
- 3c. Provide increased accessibility to investigative services and laboratory facilities upon request. (State Police)
- 3d. Provide information and assistance in the development, implementation, and use of facsimile criminal records transmission. (State Police)
- 3e. Coordinate and assist law enforcement planning activities in local districts. (Law Enforcement)
- 3f. Provide consultant services and disseminate better management and administrative techniques to local law enforcement agencies upon request. (Police Standards and Training)
- 3g. Administer grant funds for law enforcement improvement programs. (Law Enforcement)

Prosecution

Condition: *The quality of criminal prosecution varies from area to area throughout the state.*

Objective: *Improve the quality and effectiveness of criminal prosecution in the state.*

4. Proposed Accomplishment: During 1971-73, ensure statewide implementation of uniform standards for prosecution; provide effective legal assistance to district attorneys in prosecuting criminal violations; help prosecutors become more knowledgeable about criminal prosecution.

Projected Activities:

- 4a. Formulate, in conjunction with the Oregon District Attorneys' Association, a policy and practice regarding appropriate aspects of prosecution to serve as a uniform statewide standard. (Justice)
- 4b. Expand Welfare Recovery service by emphasis on preparation of aggravated cases for criminal prosecution by individual district attorneys. (Justice)
- 4c. Establish a staff of experienced prosecutors within the Department of Justice which, upon the request of district attorneys, will assist in the prosecution of criminal cases. (Justice)
- 4d. Establish and operate an annual one-week training program for prosecutors. (Justice)
- 4e. Represent the state on all direct appeals of criminal cases in the Court of Appeals and the Supreme Court. (Justice)

TRAFFIC SAFETY

Condition: *During 1968, traffic crashes in Oregon caused the deaths of 649 persons, injured 31,198, and resulted in property losses of \$133,000,000.*

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Objective: Minimize traffic crashes, injuries, loss of life, and property damage due to motor vehicle transportation.

5. Proposed Accomplishment: During 1971-73, stabilize deaths, injuries, and automobile accidents at the 1968 rate* as follows:

Deaths	5.4
Injuries	61.0
Crashes	640.0

*Per hundred-million miles of travel

Projected Activities:

- 5a. Continue installation, where traffic volumes warrant, of traffic signals and left turn refuges. (Highway)
 - 5b. Pave approximately 300 miles of highway shoulders and widen 120 narrow bridges. (Highway)
 - 5c. Conduct programs for upgrading driver competence and vehicular performance. (Motor Vehicles, State Police, Highway)
 - 5d. Implement programs to prevent deviant drivers from continuing to drive. (Motor Vehicles, State Police, Highway)
 - 5e. Provide a greater degree of future protection at railroad crossings by cooperatively developing a study and construction program. (Public Utility Commissioner, Highway, Transportation)
 - 5f. Expand existing programs of surveillance of highway accident locations and follow through with remedial action. (Highway)
 - 5g. Provide advanced accident investigation training to 90 city and county police officers. (Police Standards and Training)
 - 5h. Provide driver education training for 26,400 high school students. (Education)
 - 5i. Re-evaluate speed zones on 450 miles of city streets and county roads. (Speed Control Board)
 - 5j. Administer Highway Safety Grants Program. (Traffic Safety)
6. Proposed Accomplishment: During 1971-73, reduce the percentage of total traffic fatalities caused by drinking drivers from the 1968 level of 58 percent to 40 percent.

Projected Activities:

- 6a. Develop predictability scale to determine in advance drivers who are problem drinkers. (Mental Health)
 - 6b. Provide preventive treatment for problem drinkers. (Mental Health)
 - 6c. Train law enforcement officers to detect persons driving under the influence of intoxicating liquors. (Police Standards and Training, Health, State Police)
7. Proposed Accomplishment: During 1971-73, reduce the response time of emergency medical service to traffic crash victims.

Projected Activities:

- 7a. Administer grants to implement a statewide emergency medical communications system. (Traffic Safety)
- 7b. Provide assistance to five counties in the establishment of emergency communications center linked to a universal statewide emergency telephone number (911). (Emergency Services)
- 7c. Advocate the establishment of emergency communications center. (Traffic Safety)
- 7d. Procure and operate four helicopters with ambulance configuration to transport accident victims. (State Police)

WATER SAFETY

Promote the safe use of the state's water resources, and reduce fatalities and injuries resulting from boating and nonboating accidents.

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Boating Accidents

Condition: *Boating accidents caused 38 fatalities during 1969.*

Objective: *Minimize loss of life and personal injury due to boating accidents.*

8. **Proposed Accomplishment:** During 1971-73, reduce present boating fatality rate from 1/2500 boats to 1/5000 boats.

Projected Activities:

- 8a. Promote public attendance at boating classes. (Marine Board)
- 8b. Zone waters for appropriate water activities. (Marine Board)
- 8c. Place safety markers to define water zones. (Marine Board)
- 8d. Promote enforcement of boating laws through marine law enforcement training programs. (Marine Board)
- 8e. Public information and education programs. (Marine Board)

Nonboating Water Accidents

Condition: *Nonboating water activities claimed the lives of 57 Oregonians during 1968.*

Objective: *Minimize the loss of life due to nonboating water activities.*

9. **Proposed Accomplishment:** During 1971-73, reduce drownings from nonboating accidents from the 1968 level of 2.8/100,000 to 2.2/100,000.

Projected Activities:

- 9a. Identify and analyze causes of nonboating accidents. (Health)
- 9b. Develop means to eliminate new and unusual cases. (Health)
- 9c. Encourage safe construction of public and private swimming pools. (Health)
- 9d. Develop standards for competent supervision of public swimming pools and beaches. (Health)
- 9e. Develop and promulgate a public education program to encourage enrollment in swimming courses. (Health)
- 9f. Develop and promulgate public warning program regarding dangers of swimming while under the influence of alcohol or dangerous drugs, swimming beyond physical capabilities, and swimming in unsafe waters. (Health)
- 9g. Promote "drown-proofing" programs through local health departments. (Health)
- 9h. Enforce maintenance of stream fluctuation warning signs. (State Engineer)

AIR SAFETY

Condition: *During 1968, 30 persons lost their lives in private aircraft accidents in Oregon. In addition, there were 965 search hours flown in searches for downed aircraft at a minimum cost of \$10,500.*

Objective: *Improve the convenience and safety of air transportation of persons and goods, thereby reducing the loss of lives and property resulting from aircraft accidents.*

10. **Proposed Accomplishment:** During 1971-73, keep the general aviation accident rate in Oregon below the national average of 24.0 accidents per 100,000 aircraft hours flown, and the fatality rate below the national average of 0.18 per million plane-miles flown.

Projected Activities:

- 10a. Increase by 20 percent, the number of staff spot checks to detect and report violations of aeronautics laws. (Aeronautics)
- 10b. Maintain and intensify the annual registration of all active civil pilots in Oregon as required by law. (Aeronautics)

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- 10c. Maintain and intensify the annual registration of aircraft based in Oregon as required by law. (Aeronautics)
- 10d. Improve civil pilot competency through systematic use of latest training aids and methods, and by conducting two refresher courses annually for pilots and instructors. (Aeronautics)
- 10e. Promote requirement that annual dual flight instruction be given by an FAA certified flight instructor. (Aeronautics)
- 10f. Revise and republish Oregon Aeronautical Chart. (Aeronautics)
- 10g. Prevent erection of new hazards to air navigation and promote marking or removal of existing hazards. (Aeronautics)
- 10h. Inspect all public-use airports at least once annually to identify and eliminate unsafe airport conditions and related operation procedures. (Aeronautics)
- 10i. Promote use of aeronautical advisory communications at all publicly-owned airports, and provide such equipment to publicly-owned airports as budgetary limitations permit. (Aeronautics)
- 10j. Install as many air navigational aids as budgetary limitations permit. (Aeronautics)
- 10k. Promote use of downed-aircraft-locator transmitter in all aircraft. (Aeronautics)
- 10l. Expand the program of providing aeronautical assistance and information pertaining to aeronautical laws to all airmen. (Aeronautics)
- 10m. Provide annual refresher training for 50 percent of the Air Search and Rescue and disaster organizations annually, and primary training for replacement personnel as needed. (Aeronautics)
- 10n. Revise and republish state airport directory. (Aeronautics)
- 10o. Maintain and intensify the annual licensing of airports as required by law. (Aeronautics)

FIRE PROTECTION, NONFOREST

Condition: Oregon suffered property losses amounting to more than \$18,000,000 and 340 casualties, including 68 deaths, due to fires in 1968.

Objective: Reduce loss of lives and property from fire, and minimize the hazards of structural, equipment, and material exposure to fire risks.

- 11. **Proposed Accomplishment:** During 1971-73, reduce loss of life from burns and fires below the 1968-69 average annual rate of 34 deaths per million people. Reduce loss of property from fires below the 1968-69 average annual rate of \$7.54 insured loss per capita. Reduce proportion of "unknown" fire cause below the 1968 rate of 8.3 percent.

Projected Activities:

- 11a. Improve local fire protection capabilities by 20 percent through investigation of fires, maintaining and developing meaningful fire reporting systems, and by educating local personnel in effective fire investigation techniques. (Fire Marshal)
- 11b. Revise and update building and fire protection codes by 10 percent; establish standards for fire protection procedures; establish standards for control of transportation, storage, use and sales of explosives, hazardous materials, dusts, gases, and liquids. (Fire Marshal)
- 11c. Promote establishment of standards and an accreditation program for fire suppression, fire prevention, and structural fire safety personnel. (Fire Marshal)
- 11d. Control of new construction with regard to codes, regulation of building occupancies, and equipment for life and fire safety. (Fire Marshal)
- 11e. Define and delineate duties of, and provide supervision and training for, local fire officers. (Fire Marshal)
- 11f. Assist formation and administration of rural fire protection districts; train fire suppression forces in fire fighting techniques and skills; provide a means of implementing the Oregon Fire Services Plan for greater emergencies. (Fire Marshal)
- 11g. Extend the range and scope of the State Fire Radio Network. (Fire Marshal)
- 11h. Reduce duplication of fire protection services by 20 percent by supervising exempt areas and encouraging and promoting additional exemptions. (Fire Marshal)
- 11i. Extend the program of the Advisory Appeals Board, publish manuals, fire service bulletin permits, forms and notices, and distribute instructional fire protection materials. (Fire Marshal)

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CIVIL DISORDER AND DISASTER

Provide the citizens of Oregon maximum available security from civil disorder and natural or war-caused disaster while safeguarding rights.

Civil Disorder

Condition: Local law enforcement agencies are not equipped with sufficient personnel, equipment, and facilities to deal with large scale civil disorders.

Objective: Enhance the capability of state and local police authorities to effectively deal with civil disorders that threaten the security of the citizenry.

12. Proposed Accomplishment: During 1971-73, increase the number of city, county, and state police officers trained in riot suppression and civil disorder procedures.

Projected Activities:

- 12a. Provide training to 200 county and city police officers in riot and civil disorder prevention and control. (State Police)
12b. Provide retraining in riot and civil disorder prevention and control to 15 percent of the State Police force. (State Police)
12c. Provide each National Guardsman with civil disturbance refresher training annually. (Military)
13. Proposed Accomplishment: During 1971-73, assure the availability of State Police and Military Department personnel, equipment, and facilities to assist local authorities, when requested, in the suppression of riots and civil disorders.

Projected Activities:

- 13a. Maintain in a state of operation readiness, a force of 5,000 Army and Air Guardsmen available for support of civil authorities. (Military)
13b. Upon request of civil authorities, make State Police personnel available for prevention and control of civil disorders. (State Police)

Natural Disaster

Condition: The continuing potential for the occurrence of natural disasters at any time demands that effective prevention and preparedness measures be developed and maintained. At present, only half of Oregon's counties have organizations with trained personnel capable of responding to natural disasters. Further, no formalized plans exist to utilize locally available resources from private industry to aid stricken areas.

Objective: Minimize loss of life and property damage resulting from natural disaster.

14. Proposed Accomplishment: During 1971-73, maintain an effective disaster prevention program.

Projected Activities:

- 14a. Assist local governments in developing and implementing effective flood plain management and control measures. (Executive, Water Resources)
14b. Make flood plain surveys of three watersheds. (State Engineer)
14c. Improve communications procedures with Environmental Science and Service Administration River Forecasting Center; provide flood flow forecasts. (State Engineer)
14d. Enforce hydraulic structure construction and maintenance standards necessary to assure downstream safety of life and property. (State Engineer)
14e. Identify areas with potential for landslides or renewed volcanic activity and make recommendations to reduce the damage potential. (Geology)

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- 14f. Establish a seismographic network to gather data useful in predicting earthquakes and volcanic eruptions. (Higher Education, Geology)
15. Proposed Accomplishment: During 1971-73, upon request of civil authorities, provide all necessary support required (including personnel, equipment, and facilities) to minimize loss of life and property damage.

Projected Activities:

- 15a. Maintain present high level capacity of State Police to render aid and assistance to all cities and counties. (State Police)
- 15b. Maintain plans for rapid response to requests for support from civil authorities. (Military)
- 15c. Maintain plans for using general aviation aircraft to move personnel and supplies to, and evacuate victims from, disaster areas. (Aeronautics)
- 15d. Continue assistance to counties and cities to improve the capability of hospitals and clinics to treat disaster victims. (Health)
- 15e. Determine availability of resources of private industry to supplement state capability to respond to requests for assistance from cities and counties. (Emergency Services)
16. Proposed Accomplishment: During 1971-73, develop and maintain disaster preparedness plans, train emergency personnel, and maintain a statewide disaster warning and communication system.

Projected Activities:

- 16a. Formulate standby advisory information for dissemination to the public for the various types of natural disasters to which the state may be subjected. (Emergency Services, Geology)
- 16b. Refine operating procedures for Governor's Command Post. (Military, Emergency Services)
- 16c. Provide flood flow forecasts. (State Engineer)
- 16d. Assist an additional six counties in communications planning and 12 counties in revising, updating and completing their disaster plans. (Emergency Services)
- 16e. Assist eight counties in upgrading the capabilities of their search and rescue teams by assisting in the procurement of equipment or training. (Emergency Services)
- 16f. Assist 29 counties in obtaining federal financial aid for civil defense administration, equipment, construction, and training. (Emergency Services)
- 16g. Assist major industrial firms in three counties to develop plans for natural disasters or civil disorders. (Emergency Services)

War-Caused Disaster

Condition: The extent and severity of war-caused disaster is a function of both the intensity and effectiveness of enemy attack, and the degree to which the population has prepared for attack.

Objective: Maximize protection of Oregon's citizens from war.

17. Proposed Accomplishment: During 1971-73, assist the United States in deterrence of enemy attack through maintaining maximum authorized strength and combat readiness in all National Guard units.

Projected Activities:

- 17a. Maintain 6,600 fully-trained Army and Air Guardsmen available for mobilization. (Military)
- 17b. Continue participation in the Aerospace Defense Command and Runway Alert Program. (Military)

Condition: There will be 22 counties with completed community shelter plans by June 1970, providing shelter for 45 percent of the state's population.

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Objective: Expand community shelter plans into the rest of the counties in the state, improve shelter management, and improve the radiological defense capabilities of all counties.

18. Proposed Accomplishment: During 1971-73, increase the number of completed shelter plans by 25 percent, shelter management capability by 35 percent, and radiological defense capability by 10 percent.

Projected Activities:

- 18a. Provide training for 250 shelter managers and 300 radiological defense monitors. (Emergency Services, Education)
18b. Provide training to 35,000 high school students and other individuals on personal family survival courses. (Emergency Services, Education)

Recovery Assistance and Support Service

Condition: Disasters and emergency situations, by their very nature, require the timely mobilization of an unpredictable number, concentration, and configuration of material and manpower resources. Capabilities must be developed and maintained to recover effectively from both natural disasters and disasters and emergencies inherent in industrial, military, and transportation technologies.

Objective: Facilitate the recovery of the state from disaster.

19. Proposed Accomplishment: During 1971-73, improve the organization and capability of governmental and private agencies to supply and manage available manpower and material resources.

Projected Activities:

- 19a. Maintain present capability to obtain and disburse Office of Emergency Planning funds and assistance to aid political subdivisions in repairing or replacing physical resources. (Emergency Services, Nuclear Emergency Organization)
19b. Develop plans and procedures for using general aviation aircraft to provide rapid movement of key personnel and materials, air evacuation of victims, and the provision of aerial reconnaissance and damage estimation. (Aeronautics)
19c. Update Oregon's state plan for the emergency management of resources following nuclear attack, and carry out two exercises to maintain plan effectiveness. (Nuclear Emergency Organization)
19d. Review and update Oregon's state plan for military support of civil authority and conduct one command post exercise with local and state agencies to test its validity. (Military)

PREVENTION OF ACCIDENTS IN HOMES AND PUBLIC PLACES

Reduce nonvehicular accidents and hazards to life and property.

Public

Condition: Accidents occurring in the home and public places result in the death and injury of Oregon's citizens.

Objective: Minimize the number of home and public deaths and injuries resulting from accidents including electrically caused fires, shocks, explosions, radiation, poisoning, firearms, and dangerous equipment such as pressure vessels, elevators, and radiation source equipment.

20. Proposed Accomplishment: During 1971-73, reduce the present occurrence rate of death from accidents.

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<u>Condition</u>	<u>Present Death Rate Per 100,000</u>	<u>1971-73 Death Rate Per 100,000</u>
Home accidents	9.4	9.0
Public accidents: (Drowning, water and air transportation, falls, burns, firearms, other unspecified)	11.9	11.6
Occupational accidents	4.8	4.4
Motor vehicle	32.8	32.4
Poisonings	16.0	14.0

Projected Activities:

- 20a. Maintain statewide health-service-preparedness plan; establish medical training courses in 12 community colleges. (Health)
- 20b. Affiliate 18 package-disaster hospitals and 30 hospital reserve-disaster-inventory units with selected community hospitals. (Health)
- 20c. Train and graduate 130,000 medical self-help graduates. (Health)
- 20d. Establish six countywide emergency medical-service-communicating networks. (Health)
- 20e. Conduct 360 classes per year, training approximately 15,000 young persons in the safe handling of firearms and proper outdoor conduct. (Game, State Police)
- 20f. Increase registration and inspection of X-ray equipment. (Health)
- 20g. Maintain inspection programs to minimize accidents of electrical origin. (Labor)
- 20h. Conduct demonstrations and trials for farmers, industry representatives and agency officials on the safe storage of unused agricultural chemicals and chemical containers. (Higher Education-Cooperative Extension)

Occupational

Condition: With continuing industrialization of the state's economy, the opportunity for job-related accidents continues to increase.

Objective: Minimize economic and human loss by reducing the incidence of industrial accidents in the state.

- 21. Proposed Accomplishment: During 1971-73, maintain a high level of safety practices within covered industries.

Projected Activities:

- 21a. Devote 20 percent of the safety inspector staff time to determining causative factors of fatalities and serious injuries in Oregon's industry. (Workmen's Compensation Board)
 - 21b. Enforce safety standards. (Workmen's Compensation Board)
 - 21c. Provide engineering services and educational programs. (Workmen's Compensation Board)
- 22. Proposed Accomplishment: During 1971-73, reduce the industrial accident frequency (firms insuring with the State Accident Insurance Fund) of disabling injuries per million man hours worked by 2 percent from the 1969-71 level.

Projected Activities:

- 22a. Promote effective industry safety programs. (State Accident Insurance Fund)
- 22b. Encourage the use of appropriate safety devices. (State Accident Insurance Fund)