

DEPARTMENT OF PUBLIC HEALTH

ITEM 241 of the Budget Bill

Budget page 776
Budget line No. 7

For Support of the Department of Public Health From the General Fund

Amount requested	\$4,260,932
Estimated to be expended in 1952-53 Fiscal Year	4,401,430
Decrease (3.2 percent)	\$140,498

Summary of Increase

	Total increase	INCREASE DUE TO			Budget page	Line No.
		Work load or salary adjustments	New services			
Salaries and wages	\$53,902	\$28,122	\$25,780		798	9
Operating expense	—187,676	—212,076	24,400		798	10
Equipment	—20,732	—21,317	585		798	11
Plus:						
Net increase in reimbursements	14,008	14,008	---		798	14
Total increase	—\$140,498	—\$191,263	\$50,765			

RECOMMENDATIONS

Amount budgeted	\$4,260,932
Legislative Auditor's recommendation	4,208,749
Reduction	\$52,183

ANALYSIS

Summary of Reductions

Item of reduction	Amount	Budget page	Line No.
Bureau of Records and Statistics			
1 Supervising tabulating machine operator	\$3,444	779	50
Bureau of Maternal and Child Health			
Contractual services	20,000	782	80
Bureau of Acute Communicable Diseases			
1 Intermediate typist-clerk	2,640	785	79
Bureau of Adult Health			
1 Assistant industrial hygiene engineer	4,740	787	32
1 Assistant public health chemist	4,740	787	33
1 Intermediate typist-clerk	2,640	787	34
Equipment office additional	395	787	57
Radiological health investigation			
Delete entire unit	13,584	791	22
Total reduction	\$52,183		

The support budget of the Department of Public Health proposes a gross expenditure program of \$5,935,523 during the 1953-54 Fiscal Year. Reimbursements are estimated at \$263,417 for the budget year resulting in a net expenditure program of \$5,672,106. The net expenditure program proposed represents a decrease of \$140,498 or 2.4 percent under estimated net expenditures for the current year. The net support program by source of funds is as follows:

General Fund	\$4,260,932
Federal funds	1,411,174
Total support	\$5,672,106

Salaries and wages are scheduled to increase \$53,902 or 1.5 percent over estimated expenditures for the current year. There are 11 new positions requested and four positions authorized in the current year are being dropped, resulting in a net increase of seven positions. Normal salary adjustments are offset by an increase in estimated salary savings in the budget year over the current year.

Operating expenses are scheduled to decrease \$187,676 or 7.9 percent under estimated expenditures for the current year. This decrease is the direct result of the discontinuation in the budget year of the emergency encephalitis program established during the current year through an emergency allocation. It is estimated that this program will expend \$250,000 during the current year, of which \$227,820 is for operating expenses.

The amount of \$71,782 requested for equipment is recommended for approval subject to the deletion of items directly related to positions not approved.

The comparison of the proposed budget by object of expenditure with estimated expenditures during the current year, exclusive of the emergency encephalitis program is as follows:

<i>Item of increase</i>	<i>Increase</i>	<i>Percent increase</i>
Salaries and wages	\$61,082	1.7
Operating expense	40,144	1.9
Equipment	—5,732	—7.4
Add:		
Decreased reimbursements	14,008	5.0
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Total increase comparable programs	\$109,502	2.0

Revenues to the General Fund from the proration of cannery inspection and laboratory control costs, from fees, fines and miscellaneous sources, is estimated at \$410,880, a decrease of \$2,600 or 0.6 percent from estimated revenues for the current year.

Divisional and bureau requests are considered as they appear in the budget.

Division of Administration—Divisional Administration

The amount of \$49,722 requested for salaries and wages represents an increase of \$646, or 1.3 percent, over estimated expenditures for the current year. The entire increase is due to normal salary adjustments. Operating expenses for this unit are included with those for the Bureau of Business Management.

We recommend approval of the divisional budget as submitted.

Bureau of Business Management

The amount of \$499,327 requested for support of the Bureau of Business Management represents an increase of \$20,587, or 4.3 percent, over estimated expenditures for the current year.

One additional position of accountant-auditor I is requested for the budget year. This position will permit the verification of statements of expenditure submitted by hospitals providing hospital care under the crippled children program. These hospitals are reimbursed for services on the basis of rates determined by a formula which has been adopted by the department. These rates are based on expenditure and occupancy reports submitted by each hospital and are determined individually for

each hospital providing service. The Division of Audits has recommended that statements of hospital cost should be verified more frequently. It is estimated that it will take one auditor approximately two years to complete an audit of the 107 hospitals presently being used by the crippled children services. We recommend approval of this position for two years, at which time the position should again be reviewed on the basis of actual savings realized through the audit.

The amount requested for operating expenses reflects the increase in rent and additional money for travel and automobile operation for the new position. The department operates an automótive pool which is administered by this bureau, the amount requested for automobile replacement is the amount required for the department.

We recommend approval as submitted.

Bureau of Records and Statistics—General Health Statistics

The amount of \$375,634 requested for support of this bureau during the budget year represents an increase of \$4,562, or 1.2 percent, over estimated expenditures for the current year.

The increase in salaries and wages due to normal salary adjustments is partially offset by an increase in estimated salary savings and a decrease in the amount requested for equipment.

We recommend the deletion of the following presently authorized position.

1 *Supervising tabulating machine operator (Budget page 779, line 50)* ----- \$3,444

At the present time there is authorized two such positions for the supervision of six tabulating machine operators. Normally one supervisor to six operators is considered a satisfactory ratio. Furthermore, a report of position vacancies as of December 20, 1952, lists the position recommended for deletion as vacant continuously between June 1, 1952, and the date of the report.

Except for the position recommended for deletion and related expense, the bureau budget is recommended for approval.

Bureau of Records and Statistics—Current Morbidity Project

This is a federal research project entirely financed from federal funds. We recommend approval.

Bureau of Records and Statistics—Vital Records

The amount of \$220,240 requested for the budget year represents a decrease of \$3,504, or 1.6 percent, under estimated expenditures for the coming year. Three additional clerical positions are requested for this bureau at an annual cost of \$7,920. The increase in work load, especially in applications for delayed birth certificates, necessitated a substantial increase in temporary help during the current year. It is indicated a substantial part of this increase will continue. We therefore recommend the approval of these positions on a permanent basis. Temporary help as an offset is reduced by \$7,000.

We recommend approval as submitted.

Bureau of Health Education

The amount of \$136,518 is requested for support of the Bureau of Health Education for the 1953-54 Fiscal Year. This is a decrease of \$597, or 0.4 percent, under estimated expenditures for the current year.

The budget proposes the continuation of the existing level of service. A small increase in salaries and wages as a result of normal salary adjustments is more than offset by a reduction in equipment requests.

We recommend approval as submitted.

Division of Preventive Medical Services—Divisional Administration

The entire increase of \$144 in the amount requested for divisional administration is for normal salary adjustments.

We recommend approval as submitted.

Bureau of Maternal and Child Health

The amount of \$161,818 is requested for support of the Bureau of Maternal and Child Health for the 1953-54 Fiscal Year. This represents an increase of \$24,165, or 17.6 percent, over estimated expenditures for the current year.

The major item of increase is the provision of an additional \$20,000 in operating expense to provide for contracts with medical schools for consultative services. In support of this request it is pointed out that 15 states have lower maternal mortality rates than California. More important, it has been pointed out that the highest rates are in rural areas and it is estimated that about one-half of the current maternal fatalities are preventable. Another problem is neonatal mortality. It has been pointed out that more deaths occur in the first month of life than in the next 20 years. At the present time prematurity is the most important factor in these deaths. Prematurity is also the cause of a special type of blindness which is the largest single cause of admissions to the State School for the Blind. The amount requested would finance proposed contracts with two universities, one in the north and one in the south, to provide consultative services to physicians and hospitals, especially small rural and county hospitals, on the problems of maternal mortality, prematurity and neonatal mortality.

This is the first of such special type projects to be proposed through General Fund financing. It is similar, however, to a pediatric consultative service presently being financed by federal funds.

This is a new and expanded service, and we are therefore recommending that the \$20,000 requested for this service be disapproved. We believe continued medical efforts should and will continue to improve deficiencies at which this program is aimed. Part of this program would seem to us to be a normal responsibility of the medical schools. Efforts should be directed to do the field education through existing health offices and medical societies.

We recommend that the amount requested for operating expense for the Bureau of Maternal and Child Health be reduced \$20,000; the balance of the budget we recommend be approved as submitted.

Bureau of Crippled Children Services

The amount of \$944,532 is requested for support of the Bureau of Crippled Children Services for the 1953-54 Fiscal Year. This represents an increase of \$3,626, or 0.4 percent, over estimated expenditures for the current year. The amount requested proposes to continue the present level of service through the budget year.

The major responsibilities of the state department in relation to crippled children services are as follows:

1. Maintenance of a state file of all children reported with handicapping conditions.
2. Establishment of standards for care and consultation in the maintenance of such standards.
3. Planning for necessary treatment and consultation in the provision of treatment services.
4. Provide for expert diagnostic services.
5. Maintenance of statistical records of children receiving services.
6. Planning and general administration of subvention program for crippled children.

We recommend approval of the amount requested for support of the Bureau of Crippled Children Services contingent upon approval of the care program proposed in the subvention portion of the budget. This program has been the subject of study by the Assembly Interim Committee on Public Health, the findings of which were not available at the time of this analysis.

Bureau of Tuberculosis Control

The amount of \$62,455 is requested for support of the Bureau of Tuberculosis Control during the 1953-54 Fiscal Year. This represents a decrease of \$2,475, or 3.8 percent, under estimated expenditures for the current year. Continuation of the present level of service is proposed.

We recommend approval as submitted.

Bureau of Venereal Disease

The amount of \$73,851 requested for support of the Bureau of Venereal Disease is an increase of \$830, or 1.1 percent, over estimated expenditures for the current year. The entire increase is due to normal salary adjustments.

We recommend approval as submitted.

Bureau of Acute Communicable Diseases

The amount of \$155,055 is requested for support of the Bureau of Acute Communicable Diseases during the 1953-54 Fiscal Year. This represents an increase of \$14,135, or 10.0 percent, over estimated expenditures during the current year.

One additional medical officer and two additional clerical positions are requested for the budget year. The additional positions are directly related to proposed expansion and intensification of programs for the control of neurotropic virus diseases and on diarrheal diseases. Diarrheal diseases are a major cause of morbidity in the State, and outbreaks, especially in recreation areas, are of considerable concern. The continued significance of diarrhea among the infant population and the importance of this factor in the study of the migrant health problem in themselves seem to justify additional efforts in this field.

We recommend the approval of the additional medical officer and one clerical position, but recommend deletion of the other clerical position on the basis that inadequate work load data have been submitted to support the request.

With the exception of one clerical position and related operating expense and equipment, we recommend approval of the bureau's budget as submitted.

Bureau of Chronic Disease Control

The amount of \$172,871 is requested for support of the Bureau of Chronic Disease Control during the 1953-54 Fiscal Year.

This bureau is financed wholly from federal funds granted the department for use in connection with heart, cancer and diabetes programs. This is the same amount estimated for expenditure during the current year.

We recommend approval as submitted.

Bureau of Adult Health

The amount of \$177,970 is requested for support of the Bureau of Adult Health. This is an increase of \$11,501, or 6.9 percent, over estimated expenditures for the current year.

Three additional positions are requested based on the increased number of requests for investigations referred by the Division of Industrial Safety, Department of Industrial Relations. We recommend that the three new positions requested for this bureau be deleted together with operating expense and equipment related to these positions.

The Division of Industrial Safety of the Department of Industrial Relations and the Bureau of Adult Health operate in the same sphere of activity. The elimination of duplication between the two agencies was the purpose of an Agreement of Integration adopted in 1947, which outlines the areas of work. In general, the Division of Industrial Safety does the inspections to insure the protection of workers from mechanical injury by equipment while Adult Health restricts its work entirely to protection of workers from environmental hazards such as chemicals, dust fumes, gases, and vapors. The Division of Industrial Safety has grown rapidly in recent years and industrial hygiene engineers have been added to the staff, as well as safety engineers. We do not believe the areas of activity are sufficiently defined in terms of the most economical service to the State or whether two agencies should continue to service this field. We recommend that no additional positions be added to this bureau until the entire problem is reviewed by an appropriate legislative committee. Increased demands by the Department of Industrial Relations should be serviced by use of staff time presently engaged in individual plant studies.

Bureau of Public Health Nursing

The amount of \$88,579 is requested for support of the Bureau of Public Health Nursing during the 1953-54 Fiscal Year. This is a decrease of \$210, or 0.2 percent, under estimated expenditures for the current year. This budget proposes to continue the present level of service in the budget year.

We recommend approval as submitted.

Medical Social Service

The amount of \$56,990 requested for support of the Medical Social Service during the 1953-54 Fiscal Year represents an increase of \$4,348, or 8.3 percent, over estimated expenditures for the current year. The increase in the budget results from normal salary increases, a substantial reduction in estimated salary savings and a proposed increase in travel. This bureau works with local health departments in the development of adequate medical social service programs and gives some direct service in areas without organized health departments for the crippled children program.

We recommend approval as submitted.

Nutrition Service

The amount of \$48,203 requested for support of the Nutrition Service in the 1953-54 Fiscal Year represents a decrease of \$369, or 0.8 percent, under estimated expenditures for the current year. This budget proposes to continue the existing level of service in the budget year.

We recommend approval as submitted.

Mental Health Service

The amount of \$30,951 is requested for support of the Mental Health Service in the budget year. This program is entirely supported by federal mental health funds.

We recommend approval as submitted.

Bureau of Hospitals

The amount of \$162,333 is requested for support of the Bureau of Hospitals during the 1953-54 Fiscal Year. This represents an increase of \$814, or 0.5 percent, over estimated expenditures for the current year. This budget proposes to continue the existing level of service.

We recommend approval as submitted.

Radiological Health Investigation

The amount of \$13,584 is requested to continue a radiological health investigation being conducted jointly with the Office of Civil Defense and the University of California. We recommend the entire amount requested be not approved. This program was not included in the budget at the time it was considered by the 1952 Legislature. We see no adequate justification for this small unit in the Department of Public Health to coordinate work of the university and another state agency, the Office of Civil Defense in exploring problems created by the use of radioactive materials. We believe the Radiological Unit of the Office of Civil Defense should be made responsible for such studies in this field as are necessary in addition to their responsibilities in the field of civil defense.

Division of Laboratories

The amount of \$690,399 is requested for support of the Division of Laboratories during the 1953-54 Fiscal Year. This represents an increase of \$6,298, or 0.9 percent, over estimated expenditures for the current year. We recommend approval of one additional bacteriologist on a work load basis. One existing position of laboratory assistant, together with \$4,016 for temporary help is being deleted because of a reduction in proposed work for the Water Pollution Control Board, which is also

evidenced by a reduction in estimated reimbursements for the budget year.

We recommend approval as submitted.

**Division of Environmental Sanitation
Divisional Administration**

We recommend approval as submitted.

Bureau of Sanitary Engineering

The amount of \$365,447 is requested for support of the Bureau of Sanitary Engineering during the 1953-54 Fiscal Year. This is an increase of \$9,809, or 2.8 percent, over estimated expenditures for the current year.

Two engineering positions and one clerical position presently authorized are being eliminated because of a reduction in work for the Water Pollution Control Board. This reduction is also reflected in a reduction of estimated reimbursements in the budget year. The increase in the budget is the result of normal salary increases and a reduction in estimated salary savings partially offset by a reduction in the amount requested for equipment.

We recommend approval as submitted.

Bureau of Food and Drug Inspection

The amount of \$214,612 is requested for support of the Bureau of Food and Drug Inspection during the 1953-54 Fiscal Year. This is an increase of \$9,862, or 4.8 percent, over the amount estimated for expenditure during the current year.

We recommend approval as submitted.

Cannery Inspection

The amount of \$320,798 is requested for support of this service during the 1953-54 Fiscal Year. Previously this service has been entirely supported by the industry. As a result of an Attorney General's opinion, No. 52-50, May 29, 1952, a readjustment of the basis for charges has been made. In general, the State will support sanitation inspections as would be required under the Pure Food and Drug Act, but industry will cover additional costs of inspection as required in the Cannery Inspection Act. Revenues for cannery inspection and laboratory control prorated costs for the budget year are estimated at \$237,900.

We recommend approval as submitted.

Bureau of Vector Control

The amount of \$255,513 is requested for support of the Bureau of Vector Control during the 1953-54 Fiscal Year. This represents an increase of \$6,317, or 2.5 percent, over estimated expenditures for the current year. No program changes are proposed. The major item of increase is for replacement and additional scientific equipment which seems in order.

We recommend approval as submitted.

Division of Dental Health

The amount of \$52,150 is requested for support of the Division of Dental Health during the 1953-54 Fiscal Year. This represents a decrease of \$93, or 0.2 percent, under estimated expenditures for the current year.

This budget proposes to continue through the budget year the current level of service.

We recommend approval as submitted.

Division of Local Health Services

The amount of \$77,458 requested for support of the Division of Local Health Service during the 1953-54 Fiscal Year represents an increase of \$1,327, or 1.7 percent, over estimated expenditures during the current year. This budget proposes to continue the present level of service.

We recommend approval as submitted.

Public Health Training

This budget proposes the same level of expenditure for the budget year as authorized for the current year. We recommend approval as submitted. However, we repeat our recommendation made in previous analyses that training grants be limited to those public health classes in which critical labor shortages exist. As qualified people become available, savings should be realized from this item. A general state training policy is presently being formulated. This program should be reviewed to assure full conformance with that policy when it is released.

Aid to Cities and Counties

This program is supported entirely from federal funds. We recommend approval as submitted.

Department of Public Health

CARE OF RECALCITRANT TUBERCULOUS PATIENTS

ITEM 242 of the Budget Bill

Budget page 798

Budget line No. 46

For Care of Recalcitrant Tuberculous Patients, Department of Public Health, From the General Fund

Amount requested	\$54,700
Estimated to be expended in 1952-53 Fiscal Year	43,800
Increase (24.9 percent)	\$10,900

RECOMMENDATIONS

Amount budgeted	\$54,700
Legislative Auditor's recommendation	54,700
Reduction	None

ANALYSIS

The Department of Public Health is authorized to lease necessary facilities to care for persons afflicted with active contagious tuberculosis and who violate the quarantine or isolation orders of the health officer. (Chapter 1091, Statutes of 1949.) The amount requested will cover the annual cost of a contract with the Department of Corrections to care for an estimated 25 recalcitrants at the Terminal Island Medical Facility. Current year expenditures are based on an estimate of 20 cases.

This program serves to reduce the spread of tuberculosis by recalcitrants, and is, we believe, a desirable enforcement program.

We recommend approval.

WATER POLLUTION CONTROL BOARD

ITEM 243 of the Budget Bill

Budget page 799
Budget line No. 24

**For Support of the State and Regional Water Pollution Control Boards
From the General Fund**

Amount requested	\$364,921
Estimated to be expended in 1952-53 Fiscal Year	350,835
Increase (4.0 percent)	\$14,086

Summary of Increase

	Total increase	INCREASE DUE TO		Budget page	Line No.
		Work load or salary adjustments	New services		
Salaries and wages	\$6,609	\$6,609	---	801	21
Operating expense	8,909	8,909	---	801	22
Equipment	-1,432	-1,432	---	801	23
Total increase	\$14,086	\$14,086	---		

RECOMMENDATIONS

Amount budgeted	\$364,921
Legislative Auditor's recommendation	364,921
Reduction	None

ANALYSIS

The current program of the State and Regional Water Pollution Control Boards is continued for the 1953-54 Fiscal Year. Three engineer positions at the regional board level have been deleted as staff requirements have become more definite with longer experience in this new field. Despite this reduction in personnel the agency's support budget for 1953-54 provides for an increase of \$14,086, or 4 percent. The major elements in the increase are \$6,609 for normal salary adjustments, \$5,555 for printing, \$2,019 for accounting services, \$1,068 for rental of building space for the regional boards, and \$1,100 for automobile replacement.

We recommend approval of the amount requested. However, it is recommended that during the 1953-54 Fiscal Year the State Water Pollution Control Board and the Central Valley Regional Board, with offices located in Sacramento, relinquish the automobiles now assigned to them and utilize the centralized automotive pool, and that the necessary adjustments in the budget allowances for automobile operation and equipment be made by the Department of Finance. This is in line with our general policy of recommending maximum use of the pool wherever feasible.

**Water Pollution Control Board
OTHER CURRENT EXPENSES—RESEARCH**

ITEM 244 of the Budget Bill

Budget page 801
Budget line No. 52

For Support of Research in Technical Phases From the General Fund

Amount requested	\$73,714
Estimated to be expended in 1952-53 Fiscal Year	80,900
Decrease (8.9 percent)	\$7,186