

The assumption of such responsibility is a misconception of the purpose of the board. Section 19429 of the Business and Professions Code, under which the investigators at tracks are authorized, states:

“The board may visit, investigate, and place expert accountants and such other persons as it may deem necessary in the offices, tracks or places of business of any such person, corporation or association, for the purpose of satisfying itself that the board’s rules and regulations are strictly complied with.”

The disciplinary power of the board is conferred by Section 19461:

“All licenses granted under this chapter are subject to suspension or revocation by the board in any case where the board has reason to believe that any condition of its license has not been complied with or that any law or any rule or regulation of the board has been broken or violated.”

We recommend the employment of the Chief Investigator and other investigators for the purpose of insuring the compliance with the law and rules and regulations by the *licensees* and obtaining and presenting evidence to the board but not for criminal arrest and prosecution of “undesirable persons.”

The salary of the Secretary is adequate for the position and duties performed.

Operating Expenses

Increased operating expenses are in line with the expanded staff and a larger schedule of racing planned for 1947-48. The increase is \$4,507 or 20.87 percent, from \$21,593 in 1946-47 to \$26,100 in 1947-48.

Equipment

Equipment required in 1947-48 is \$715, a decrease of \$759 or 51.49 percent.

Department of Public Health

Analysis of Proposed Expenditures in the 1947-48 Fiscal Year

For Support of the Department of Public Health

Items 282 and 283, pages 53 and 54 of the Budget Bill and pages 817 to 844, inclusive, of the Budget. Amount requested, \$2,638,273 for support. *Item 282 is for the amount of \$2,245,971, payable from the General Fund and is exclusive of support for cannery inspection. Item 283 is for the amount of \$392,302 and is additional support from the Public Health Fund.*

The amount of \$2,245,971 represents an increase of payments from the General Fund of \$1,111,687, or 98 percent, over expenditures for the Fiscal Year 1945-46; and an increase of \$618,924, or 38 percent, over the amount of \$1,627,047 allowed for expenditure in the Fiscal Year 1946-47.

The amount of \$392,302 represents an increase of \$90,484, or 30 percent, over expenditures of \$301,818 in the Fiscal Year 1945-46; and an increase of \$83,708, or 27.1 percent over the amount of \$308,594 allowed for expenditure in the 1946-47 Fiscal Year.

Table I below shows a comparison of General Fund expenditures for the 1947-48 Fiscal Year with expenditures in the 1946-47 Fiscal Year.

Table I—Proposed Expenditures From the General Fund for the Fiscal Year 1947-48 Compared With Estimated Expenditures for the Fiscal Year 1946-47 by Function

<i>Function</i>	<i>Estimated 1946-47</i>	<i>Proposed 1947-48</i>	<i>Increase or decrease Amount Percent</i>	
Director's Office	\$15,095	\$17,208	\$2,133	14.00
Division of Administration				
Divisional Administration	8,770	9,130	360	4.10
Bureau of Business Management.....	127,866	172,490	44,624	34.90
Bureau of Records and Statistics:				
General Health Statistics.....	44,083	51,580	7,497	17.01
Vital Statistics	165,237	220,246	55,009	33.29
Bureau of Health Education.....	12,263	26,437	14,174	115.58
Totals	\$358,219	\$479,883	\$121,664	33.96
Division of Preventive Medical Services				
Divisional Administration	\$9,894	\$11,113	\$1,219	12.32
Bureau of Maternal and Child Health:				
Maternal and Child Health				
Services	58,586	82,904	24,318	41.51
Crippled Children Services.....	248,723	377,663	128,940	51.84
Bureau of Disease Control				
Tuberculosis	16,424	17,119	695	4.23
Venereal Diseases	118,543	190,871	72,328	61.01
Acute Communicable Diseases.....	58,103	64,059	5,956	10.25
Bureau of Adult Health.....	23,171	31,118	7,947	34.30
Bureau of Public Health Nursing.....	16,765	16,965	200	1.19
Bureau of Hospital Inspection.....	57,078	64,270	7,192	12.60
Bureau of Hospital Survey.....	15,412	-----	—15,412	—100.00
Totals	\$622,699	\$856,082	\$233,383	37.48
Division of Laboratories.....	\$198,554	\$291,010	\$92,456	46.56
Division of Environmental Sanitation				
Divisional Administration	\$10,600	\$10,840	\$240	2.26
Bureau of Sanitary Engineering.....	70,385	126,046	55,661	79.08
Bureau of Vector Control.....	178,070	186,108	8,038	4.51
Bureau of Foods and Drugs				
Inspection	85,697	166,893	81,196	94.63
Totals	\$543,306	\$780,897	\$237,591	43.73
Division of Local Health Service.....	\$20,825	\$22,205	\$1,380	6.62
Totals	\$1,560,144	\$2,156,275	\$596,131	38.20
Contribution to State Employees'				
Retirement Fund	\$66,903	\$89,696	\$22,793	34.07
Totals	\$1,627,047	\$2,245,971	\$618,924	38.04

The amount of \$392,302, payable from the Public Health Fund, is obtained by subtracting the General Fund appropriation, Community Canning Centers Contributions, Rockefeller Foundation grants, and

Commonwealth Foundation grants. The following schedule shows these facts.

Total Expenditures	\$7,718,770
Less:	
General Fund	\$2,245,971
Community Canning Centers	
Contributions	5,200
Rockefeller Foundation Grants.....	32,380
Commonwealth Foundation Grants.....	17,000
Federal Grants	5,025,917
	<hr/>
Total	7,326,468
	<hr/>
Public Health Fund.....	\$392,302

The Public Health Department is a complex organization, deriving support from a variety of sources. In addition to the director's office, there are five divisions with 13 bureaus. Within this framework, numerous services and functions are performed. To support the various functions, both federal, state, and private funds are used.

Total estimated expenditures for 1947-48 are \$7,718,770, of which amount \$2,245,971 is General Fund appropriations, \$5,025,917 is federal money, \$54,380 is from private sources, and \$392,302 from the Public Health Fund.

Total expenditures for 1947-48 are estimated to increase by \$854,439, or 11.1 percent, over 1946-47. While General Fund expenditures are estimated to increase \$618,924, or 38 percent, expenditures from federal funds increase by only \$147,669, or 3 percent, expenditures from private contributions increase by \$4,138, or 14.6 percent, and expenditures from the Department of Health Fund increase \$83,708, or 27.1 percent in 1947-48 over 1946-47.

Measured in terms of dollars, the estimated increase of expenditures from the General Fund shows the largest increase, \$618,924, compared to increases of \$147,669 from federal funds; \$83,708, from the Department of Public Health Fund; and \$4,138 in private funds.

The Legislature has indicated on several occasions a desire to increase the services rendered by the Department of Public Health. After the first indication of legislative intent on special subjects, there has been no definition of the extent of the services to be performed except through an approval or disapproval of the Budget requests of the Department of Public Health.

There has been no determination by the Legislature as to the extent or limits of the field of public health, wherein the State assumes responsibility. No line of demarcation has been drawn where public health at the expense of the taxpayer leaves off, and individual health problems, paid for by the individual begins. The administrator of public health is not expected to find such a line of demarcation, nor will he limit his demand on the public treasury.

The organization of the department is top heavy with high salaried administrative positions. Each division has a division chief, usually at a salary range of \$615(20)735. Each bureau has a chief of the bureau, usually at a salary range of \$455(20)555. In addition, many of the bureaus or services have assistant chiefs at salaries of \$345(20)425. The titles have been given so as to give the personnel employed higher salaries. This is a poor administrative practice and new specifications should be drawn up and new classifications established with titles reflective of the work done and at a salary that is commensurate with the work done.

New positions requested for the fiscal year total 120. The distribution of the new positions by function is given in Table II which follows:

Table II—Proposed New Positions

Number of positions	Salary range	Costs
<i>Division of Administration</i>		
<i>Bureau of Business Management</i>		
Proposed New Positions:		
1 Auditor, Grade 2-----	280(15) 340	\$3,360
1 Senior Account Clerk-----	200(10) 240	2,400
1 Intermediate Account Clerk-----	160(10) 200	1,920
1 Intermediate Typist-Clerk-----	160(10) 200	1,920
<i>Bureau of Records and Statistics</i>		
<i>Vital Statistics</i>		
Proposed New Positions:		
1 Senior File Clerk-----	190(10) 230	2,760
6 Intermediate File Clerk-----	160(10) 200	10,240
War Emergency Positions Extended to Permanent:		
1 Intermediate Stenographer-Clerk-----	170(10) 210	2,180
2 Intermediate Clerk-----	160(10) 200	4,750
6 Junior Typist-Clerk-----	140(10) 170	11,400
1 Junior Clerk-----	140(10) 170	1,890
<i>Bureau of Health Education</i>		
Proposed New Positions:		
1 Health Education Consultant-----	310(15) 370	3,720
1 Assistant Health Education Consultant---	265(15) 325	3,180
1 Senior Stenographer-Clerk-----	200(10) 240	2,400
<i>Division of Preventive Medical Service</i>		
<i>Bureau of Maternal and Child Health</i>		
<i>Maternal and Child Health Services</i>		
Proposed New Positions:		
1 School Health Consultant-----	475(20) 575	5,700
1 Audiometer Technician-----	240(15) 300	2,880
<i>Crippled Children Services</i>		
Proposed New Positions:		
1 Supervising Physical Therapist-----	345(20) 425	4,140
1 Supervising Occupational Therapist-----	345(20) 425	4,140
8 Physical Therapist-----	250(15) 310	24,000
3 Occupational Therapist, Grade 2-----	250(15) 310	9,000
3 Occupational Therapist, Grade 1-----	210(10) 250	7,560
3 Physical Therapy Technician, Grade 1----	210(10) 250	7,560

Table II—Proposed New Positions—Continued

<i>Number of positions</i>		<i>Salary range</i>	<i>Costs</i>
<i>Division of Laboratories</i>			
Proposed New Positions:			
1	Chief Chemist.....	455 (20) 555	5,460
1	Supervising Bacteriologist Chemist.....	325 (15) 385	3,900
5	Supervising Food and Drug Chemist.....	325 (15) 385	19,500
1	Senior Chemist.....	295 (15) 355	3,540
4	Food and Drug Chemist.....	295 (15) 355	14,160
1	Bacteriologist-Chemist	295 (15) 355	3,540
4	Junior Chemist.....	240 (10) 280	11,520
1	Bacteriologist	220 (10) 260	2,640
2	Intermediate Stenographer-Clerk.....	170 (10) 210	4,080
4	Laboratory Assistant.....	160 (10) 200	7,680
<i>Division of Environmental Sanitation</i>			
<i>Bureau of Sanitary Engineering</i>			
Proposed New Positions:			
2	Associate Sanitary Engineer.....	365 (20) 445	8,760
6	Assistant Sanitary Engineer.....	295 (15) 355	21,240
1	Intermediate Stenographer-Clerk	170 (10) 210	2,040
	War Emergency Positions Extended to Permanent:		
1	Assistant Sanitary Engineer.....	295 (15) 355	3,675
3	Intermediate Stenographer-Clerk	170 (10) 210	7,170
<i>Bureau of Foods and Drugs Inspection</i>			
Proposed New Positions:			
15	Senior Food and Drug Inspector.....	280 (15) 340	53,100
3	Intermediate Stenographer-Clerk	170 (10) 210	6,480
	War Emergency Positions Extended to Permanent:		
2	Sanitary Inspectors.....	210 (10) 250	5,040
1	Intermediate Account Clerk.....	160 (10) 200	1,920
<i>Cannery Inspection</i>			
Proposed New Positions:			
1	Supervising Cannery Inspector.....	325 (15) 385	3,900
15	Cannery Inspector	210 (10) 250	37,800
1	Intermediate Stenographer-Clerk	170 (10) 210	2,040
-	Assistant Supervising Cannery Inspector (Reclassification of 4 Cannery Inspectors)	280 (15) 340	1,560
-	Senior Cannery Inspector (Reclassification of 35 Cannery Inspectors)	240 (10) 280	4,920
			\$352,765
<i>Recapitulation of Proposed New Positions and War Emergency Positions Extended to Permanent</i>			
		<i>Cost</i>	<i>Percent of total</i>
14	Division of Administration.....	\$31,900	9.04
21	Division of Preventive Medical Service.....	64,980	18.42
24	Division of Laboratories.....	76,020	21.55
44	Division of Environmental Sanitation.....	141,840	40.21
103		\$314,740	89.22

Table II—Proposed New Positions—Continued

<i>Number of positions</i>		<i>Salary range</i>	<i>Costs</i>
<i>War Emergency Positions Extended to Permanent</i>			
10	Division of Administration.....	20,220	5.73
7	Division of Environmental Sanitation.....	17,805	5.05
17		\$38,025	10.78
120	Totals	\$352,765	100.00

Included in total cost of proposed new positions are the amounts \$1,560 and \$4,920 or a total of \$6,480, representing additional cost which results from reclassification.

DIRECTOR'S OFFICE

Salaries and Wages

No new positions are requested. Present staffing consists of the Director and four clerical or stenographic positions. One of the latter is supported from federal funds. The present budget schedules a total of \$19,668 in expenditures for this office. Distribution of this amount is shown in the following Table III on a comparative basis with the preceding fiscal year.

Table III—Department of Public Health. Analysis of Expenditures—Director's Office

<i>Fund</i>	<i>1946-47</i>		<i>1947-48</i>		<i>Increase or decrease 1947-48 over 1946-47</i>	
	<i>Amount</i>	<i>Percent</i>	<i>Amount</i>	<i>Percent</i>	<i>Amount</i>	<i>Percent</i>
General Fund	\$15,095	86.6	\$17,208	87.5	\$2,113	14.0
Federal Funds	2,340	13.4	2,460	12.5	120	5.1
Totals	\$17,435	100.0	\$19,668	100.0	\$2,233	12.8

The expenditure of \$19,668 is made up of \$17,208 or 87.5 percent from the General Fund and \$2,460 or 12.5 percent from federal funds. The increase of \$2,233 in total expenditures reflects a 12.8 percent advance over the amount of \$17,435 allowed for expenditure in 1946-47. While the increase of 1947-48 over 1946-47 indicates a 14 percent advance for the General Fund and only 5.1 percent for federal funds, the ratios of the two funds to total expenditure have remained about constant for the two year period, showing a variation of only .9 of 1 percent.

Operating Expenses

Operating expenses for this unit are incorporated in the Bureau of Business Management.

DIVISION OF ADMINISTRATION

Divisional Administration

Salaries and Wages

This unit consists of the Chief of the Division and one Senior Stenographer-Clerk. No new positions are requested. Total amount scheduled is \$9,130, an increase of \$360 or 4.1 percent over 1946-47. This is entirely an expenditure from the General Fund.

Operating Expenses

Operating expenses for this unit are scheduled in the Bureau of Business Management.

Bureau of Business Management

Total expenditures for this bureau are scheduled at \$353,437 for 1947-48. This is an increase of \$57,549 or 19.4 percent over the amount of \$295,888 allowed for expenditure in 1946-47. Four separate funds contribute to the support of the Bureau of Business Management. The proportionate share of contribution from each of these funds and relative increases are shown in Table IV following:

Table IV—Department of Public Health. Analysis of Expenditures, Division of Administration, Bureau of Business Management

<i>Fund</i>	<i>1946-47</i>		<i>1947-48</i>		<i>Increase or decrease 1947-48 over 1946-47</i>	
	<i>Amount</i>	<i>Percent</i>	<i>Amount</i>	<i>Percent</i>	<i>Amount</i>	<i>Percent</i>
General Fund-----	\$127,866	43.2	\$172,490	48.8	\$44,624	34.9
Federal Funds-----	156,118	52.7	166,472	47.1	10,354	6.6
Rockefeller Foundation Fund -----	454	.2	527	.2	73	16.1
Department of Public Health Fund-----	11,450	3.9	13,948	3.9	2,498	21.8
Totals -----	\$295,888	100.0	\$353,437	100.0	\$57,549	19.4

The General Fund supplies 48.8 percent or \$172,490 of the 1947-48 support expenditure which is up by \$44,624 or 34.9 percent above the amount of \$127,866 allowed for expenditure in 1946-47. General Fund participation has increased from 43.2 percent of the total in 1946-47 to 48.8 percent of the total in 1947-48.

Federal Funds supply 47.1 percent or \$166,472 for 1947-48 which is up by \$10,354 or 6.6 percent over the amount of \$156,118 allowed for 1946-47. Federal Funds participate to the extent of only 47.1 percent of the total for 1947-48 as against 52.7 percent in 1946-47, showing a decline of 5.6 percent. This represents \$19,792.47 of 1947-48 expenditures.

The Rockefeller Foundation Fund contributes only .2 of one percent or \$527 for 1947-48 which is an increase of \$73 or 16.1 percent over the amount of \$454 allowed for 1946-47.

The Department of Public Health Fund accounts for 3.9 percent or \$13,948 for 1947-48 which is an increase of \$2,498 or 21.8 percent over the amount of \$11,450 allowed for expenditure in 1946-47.

Salaries and Wages

Total salaries and wages including both federal and state are scheduled to advance from \$118,384 in 1946-47 to \$141,499, an increase of \$23,115 or 19.5 percent. The federal share of this amount is \$81,606 which is \$9,463 or 13.1 percent above the 1946-47 apportionment. The State's share of this item totals \$59,893 which is \$13,652 or 29.5 percent above the amount of \$46,241 allowed for expenditure in 1946-47. The State's share of salaries and wages is allocated between two funds. The General Fund is charged with \$57,013 while the Department of Public Health Fund contributes \$2,880. This latter amount is the same for both the 1946-47 and 1947-48 Fiscal Years.

Four proposed new positions account for an increase of \$9,600 in the State's share of salaries and wages. This is 70.3 percent of the total state increase of \$13,652. The four proposed positions will increase the staffing from 51 to 55 positions and are shown in the following schedule:

Proposed New Positions—Bureau of Business Management

<i>Classification</i>	<i>Salary range</i>	<i>Annual cost.</i>
Auditor, Grade 2.....	280 (15) 340	\$3,360
Senior Account Clerk.....	200 (10) 240	2,400
Intermediate Account Clerk.....	160 (10) 200	1,920
Intermediate Typist-Clerk.....	160 (10) 200	1,920
Total		\$9,600

The auditor position is requested in order to check the local records and accounting procedures used in connection with the submission of claims for subsidy requests by tuberculosis sanatoria. The department states they have been unable to make any audit or verification whatsoever.

We recommend deletion of this position at this time for the following reasons:

1. Under the provisions of the Health and Safety Code the information submitted in support of subsidy payments must be under oath. This tends to minimize the danger of fraudulent misrepresentation in connection with these items.
2. Before a *permanent* position is established to perform the indicated function, there should be demonstrated the need of such audits. This has not been done. It is therefore suggested that either:
 - (a) Arrangements be made with the Department of Finance to have one of their auditors make a spot check of a cross section of various institutions to determine the state of compliance and accuracy of the figure submitted in claiming the requested subsidies; or
 - (b) The amount requested be used for filling a *temporary* position to conduct a spot check as above indicated.

After the results of such a survey are carefully analyzed and potential recoveries or savings evaluated, the measure of such recoveries

or savings will dictate the soundness of embarking on the program on a permanent basis.

The remainder of the requested new positions appear justified on the basis of additional work load and some realignment of procedures. From an organizational standpoint, this bureau is topheavy with both a Chief of the Bureau and an office manager. Either one or the other of these positions should be eliminated effecting a salary saving of at least \$3,900. This item, together with deletion of the above stated Auditor, Grade 2, will bring total salary savings for the bureau to \$7,560.

Operating Expenses

Total operating expenses for 1947-48 are scheduled at \$192,265, an increase of \$22,743 or 13.4 percent over the amount of \$169,522 allowed for expenditure in 1946-47. Four separate funds contribute to make up the allocation for this item. The respective amounts from each fund are shown in the following Table V together with scheduled increases.

Table V—Department of Public Health. Analysis of Operating Expenses, Bureau of Business Management

Fund	1946-47		1947-48		Increase or decrease 1947-48 over 1946-47	
	Amount	Percent	Amount	Percent	Amount	Percent
General Fund -----	\$84,305	49.7	\$96,476	50.2	\$12,171	14.4
Federal Funds -----	76,193	44.9	84,194	43.8	8,001	10.5
Rockefeller Foundation Fund -----	454	.3	527	.3	73	16.1
Department of Public Health Fund -----	8,570	5.1	11,068	5.7	2,498	29.1
Totals -----	\$169,522	100.0	\$192,265	100.0	\$22,743	13.4

The General Fund supplies 50.2 percent or \$96,476 of the 1947-48 operating expenses for the Bureau of Business Management, as against 49.7 percent or \$84,305 for 1946-47. This reflects an increase of \$12,171 or 14.4 percent.

Federal Funds account for 43.8 percent or \$84,194 for 1947-48 as compared to 44.9 percent or \$76,193 for 1946-47 which is an advance of \$8,001 or 10.5 percent. However, the percentage of participation of Federal Funds in relation to total operating expenses has declined by 1.1 percent which is the equivalent of \$2,114.91 based on 1947-48 operating expense figures.

Rockefeller Foundation Funds are chargeable with .3 of one percent or \$527 of total operating expense. This is an increase of \$73 or 16.1 percent over the dollar amount of \$454 allowed for 1946-47.

The Department of Public Health Fund supplies \$11,068 or 5.7 percent of 1947-48 operating expenses which is an increase of \$2,498 or 29.1 percent over the amount of \$8,570 allowed for 1946-47 when participation represented 5.1 percent of the total operating expense.

1947-48 increases in operating expenses over 1946-47 are attributable to three major items. These are: Rent, from \$70,905 to \$77,670, up \$6,765; Pro rata general fiscal administration, from \$38,653 to \$44,451, up \$5,798; and Pro rata Personnel Board services from \$19,059 to \$29,244,

up \$10,185. All other operating items are well in line with 1946-47 allowances and actual 1945-46 expenditures.

Equipment

A total of \$19,673 is scheduled for this item. This reflects an increase of \$11,691 over 1946-47 expenditures, \$672 or 3.4 percent of the amount scheduled is chargeable to Federal Funds, the balance being payable from the General Fund. \$15,750 or 80.1 percent of the total requested is scheduled for automotive equipment of which \$8,750 is for replacement and \$7,000 is for 5 additional automobiles.

BUREAU OF RECORDS AND STATISTICS

General Health Statistics Section

Total support expenditures for General Health Statistics amount to \$142,754 for 1947-48, an increase of \$21,211 or 17.5 percent over the amount of \$121,543 allowed for 1946-47. The General Fund share amounts to \$51,580 or 36.1 percent which is an increase of \$7,497 or 17 percent over the amount of \$44,083 allowed for state participation in 1946-47. Federal funds are chargeable with \$91,174 or 63.9 percent of the total. This is an increase of \$13,714 over the amount of \$77,460 allowed for federal participation in 1946-47. Table VI following presents a statistical analysis of this section by object and fund.

Table VI—Department of Public Health. Bureau of Records and Statistics, General Health Statistics—Analysis of Expenditures by Object and Fund

Object and fund	1946-47		1947-48		Increase or decrease 1947-48 over 1946-47	
	Amount	Percent	Amount	Percent	Amount	Percent
Salaries and Wages						
State -----	\$44,083	40.8	\$49,780	29.6	\$5,697	12.9
Federal -----	63,960	59.2	77,524	70.4	13,564	21.2
Total Salaries and Wages -----	\$108,043	100.0	\$127,304	100.0	\$19,261	17.8
Operating Expense						
General Fund -----	-	-	1,700	11.4	1,700	100.0
Federal Funds -----	13,250	100.0	13,250	88.6	-	-
Total Operating Expense -----	\$13,250	100.0	\$14,950	100.0	\$1,700	12.8
Equipment						
General Fund -----	-	-	100	20.0	100	100.0
Federal Funds -----	250	100.0	400	80.0	150	60.0
Total Equipment -	\$250	100.0	\$500	100.0	\$250	100.0
Total General Fund----	\$44,083	36.3	\$51,580	36.1	\$7,497	17.0
Total Federal Funds---	77,460	63.7	91,174	63.9	13,714	17.7
General Health Statistics, Totals -----	\$121,543	100.0	\$142,754	100.0	\$21,211	17.5

Salaries and Wages

\$19,261 or 90.8 percent of the total increase in this section is for increases in salaries and wages. State increases amount to \$5,697 and

federal increases total \$13,564. Expenditures for salaries and wages total \$127,304 of which \$77,524 is federal and \$49,780 is state. No new positions are requested.

Operating expense and equipment expenditures appear in line representing only nominal increases over both 1945-46 and 1946-47 figures.

Vital Statistics Section

Total support expenditures for this section for 1947-48 amount to \$225,183 of which \$4,937 or 2.2 percent is supplied from Federal Funds and the remainder of \$220,246 or 97.8 percent is from the General Fund. Total expenditures are scheduled to increase from \$169,710 in 1946-47 to \$225,183 for 1947-48, a gain of \$55,473 or 32.7 percent.

Table VII following represents a statistical analysis of expenditures for this section by object and fund.

Table VII—Department of Public Health. Bureau of Records and Statistics,
Vital Statistics Section—Analysis of Expenditures by Object and Fund

Object and fund	1946-47		1947-48		Increase or decrease 1947-48 over 1946-47	
	Amount	Percent	Amount	Percent	Amount	Percent
Salaries and Wages						
State -----	\$97,657	96.4	\$132,112	98.7	\$34,455	35.2
Federal -----	4,473	3.6	4,937	1.3	464	10.4
Total Salaries and Wages -----	\$102,130	100.0	\$137,049	100.0	\$34,919	34.2
Operating Expenses						
General Fund -----	30,075	100.0	36,164	100.0	6,089	20.2
Federal Funds -----	-	-	-	-	-	-
Total Operating Expense -----	\$30,075	100.0	\$36,164	100.0	\$6,089	20.2
Equipment						
General Fund -----	37,505	100.0	51,970	100.0	14,465	38.6
Federal Funds -----	-	-	-	-	-	-
Total Equipment --	\$37,505	100.0	\$51,970	100.0	\$14,465	38.6
Total General Fund----	\$165,237	97.4	\$220,246	97.8	\$55,009	33.2
Total Federal Funds----	4,473	2.6	4,937	2.2	464	10.4
Vital Statistics						
Total -----	\$169,710	100.0	\$225,183	100.0	\$55,473	32.7

Salaries and Wages

For the Fiscal Year 1947-48, the sum of \$137,049 is scheduled which is an increase of \$34,919 or 34.2 percent over the amount allowed for 1946-47. Total salaries and wages are comprised of \$132,112 or 98.7 percent of state funds and \$4,937 or 1.3 percent of federal funds.

Federal Funds

The increase in state funds totals \$34,455 or 35.2 percent over the 1946-47 amount of \$97,657, bringing the 1947-48 figure to \$132,112. Federal funds increased by \$464 or 10.4 percent over the amount of \$4,473

allowed in 1946-47, bringing the 1947-48 total to \$4,937. Federal participation, however, has dropped from 3.6 percent in 1946-47 to 1.3 percent for 1947-48, a decline of 2.3 percent or the equivalent of \$4,052.12 predicated on the 1947-48 expenditure in this category.

Seven new positions are proposed at a cost of \$13,000. This would represent an increase in staff from 51 to 58 positions, a gain of 13.7 percent.

In addition it is proposed to extend 10 state supported war emergency positions to a permanent basis at a cost of \$20,220. Table VIII following presents a resume of the proposed new state supported positions, and the war emergency positions.

Table VIII—Department of Public Health. Bureau of Records and Statistics, Vital Statistics Section

Proposed New Positions and Extension of War Emergency Positions

<i>Classification</i>	<i>Salary range</i>	<i>Number proposed</i>	<i>Annual Cost</i>
Senior File Clerk-----	\$190(10)230	1	\$2,760
Intermediate File Clerk-----	160(10)200	6	10,240
		7	\$13,000
State Supported War Emergency Positions Extended to Permanent			
Intermediate Stenographer-Clerk-----	\$170(10)210	1	\$2,180
Intermediate Clerk-----	160(10)200	2	4,750
Junior Typist Clerk-----	140(10)170	6	11,400
Junior Clerk-----	140(10)170	1	1,890
		10	\$20,220

It is noted that all of the requested positions, both new proposed and war emergency, are clerical in nature. The agency in its justification for these requested positions cites the phenomenal increase in the number of birth, death and marriage registrations in the State during recent years with the resultant work load incidental to the registration of these facts and preparation of requested certified copies thereof on a fee basis. The justification sets forth numerical totals of such births, deaths, and marriages for the year 1930, 1940, 1945, and comparable figures for the months of January through August of 1945 and 1946 respectively. While the figures in themselves are impressive in recording substantial growth, a closer comparison of the ratios involved in relation to personnel indicate a fallacy in regard to the number of required positions, based on the volumes of registrations quoted, and past staffing of the bureau.

Table IX following indicates the relationship between registrations of births, marriages, and deaths in proportion to total personnel and affected clerical personnel for the years 1940 and 1945.

Table IX—Department of Public Health. Bureau of Records and Statistics, Vital Statistics Section

Analysis of Increase in Registrations Compared to Personnel

	1940	1945	Increase or decrease 1945 over 1940	
			Amount	Percent
Births -----	114,120	187,081	72,961	69.33
Deaths -----	80,293	93,153	12,860	16.01
Marriages -----	45,070	102,862	57,792	128.23
Totals -----	239,483	383,096	143,613	59.97
Total number of positions -----	17	45	28	164.70
Number of clerical positions affected by work load -----	12	27	15	125.00
Average Number of Registrations				
Per authorized position -----	14,087	8,513	—5,574	—39.60
Per clerical position affected -----	19,956	14,188	—5,768	—28.90

The figures show that in 1945 recorded births had increased by 72,961 or 69.3 percent over those in 1940, deaths, were up by 12,860 or 16.01 percent and marriages had advanced by 57,792 or 128.2 percent. The total increase in registrations indicated is 143,613 or 59.97 percent.

However, a comparison of the foregoing percentages of increase in potential work load with the increases in authorized positions show that the latter had increased far greater in proportion than was justified by the added registrations.

While registrations were up by 59.9 percent, total number of authorized positions increased by 164.7 percent or 2.74 times as much.

By the same comparison, the clerical positions directly affected by the increase in registrations and in the same categories as those positions now requested had increased by 125 percent or 2.1 times as much, not including the temporary war emergency positions.

1946 registrations show an over-all increase of 37,865 or 9.88 percent over those of 1945. The average monthly increase between July and November 1946 was .81 of 1 percent per month, indicating a comparable trend which if maintained will result in about the same percentage increase for 1947 over 1946 registrations.

The peak acceleration in the rate of increase of work load for this bureau is over. This is evidenced by a comparison of work load data in connection with filing in the dextrigraph index. A high point was reached in 1942 which registered a 26.3 percent gain over 1941. Since then the percentage of increase has steadily fallen off, reaching a low of 2.7 percent increase for 1944 over 1943 in the number of prints.

Further substantiation of a decrease in work load for the bureau is found in a reduction of fees for certified copies and search of records of births, deaths, and marriages. See page 845 of the Budget. Revenues are indicated to decline \$1,500 in 1946-47 as compared to 1945-46, with a further decline of \$1,200 forecast for 1947-48 as compared to 1946-47. Clearly less work of this nature is contemplated.

In consideration of the foregoing factors it is apparent that present total staffing should be in proportion to such changes as have taken place since 1940. With allowances for the percentage increase in total registrations and the application of these percentages to the total staff as of 1940, we find that 1947-48 staffing should total 33 positions. Presently authorized permanent state supported positions total 39. This is 6, or 18.1 percent in excess of the number required based on work load data supplied in the bureau's justification.

It is therefore recommended that the 10 war emergency positions excluded from the foregoing computations be abolished, effecting a salary saving of \$20,200. These positions are shown in the following schedule:

BUREAU OF RECORDS AND STATISTICS

War Emergency Positions Extended to Permanent in the Budget

1 Intermediate Stenographer-Clerk	\$2,180
2 Intermediate Clerk	4,750
6 Junior Typist Clerk	11,400
1 Junior Clerk	1,890
10 Totals	\$20,220

The seven strictly new requested positions should be allowed to permit necessary revision of files under a 3-year program, after which some readjustment may be in order.

Temporary help is scheduled as a special nonrecurring item to accomplish further revision in connection with Dexigraph filing. Recommended reductions in salaries and wages total \$20,220.

Operating Expenses

Travel is scheduled to increase \$600 or 150 percent. In view of no increase in positions requiring travel, this item should be held to \$500, which permits a 25 percent increase and will effect a saving of \$500.

Equipment

The major item in a total of \$51,970 scheduled for expenditure is \$47,729 for additional equipment for filing accommodations for original birth, death, and marriage documents. This item is warranted.

Recommended reductions for the Vital Statistics Section total \$20,720, as follows:

Salaries and Wages	\$20,220
Operating Expense	500
Total	\$20,720

BUREAU OF HEALTH EDUCATION

The Bureau of Health Education was organized to centralize the educational services of the Department of Public Health. The overall proposed expenditures for the Bureau of Health Education are \$55,386. This is an increase of \$20,304, or 57.88 percent, over the \$35,082 estimated cost in 1946-47.

The State General Fund will bear the larger part of this increase, the State's share being \$14,174, or 69.81 percent, and the Federal Government's share, \$6,130, or 30.19 percent. However, the Federal Government will bear \$28,949, or 52.27 percent of the total cost.

Table X shows a statistical summary of the bureau. It compares 1946-47 estimated costs with proposed 1947-48 costs. It also shows the part of each the Federal Government is expected to bear.

**Table X—Comparison of 1946-47 Costs With Proposed Expenditures
by Object for 1947-48**

Object	Estimated 1946-47	Proposed 1947-48	Increase or decrease Amount Percent	
Salaries and Wages:				
State General Fund-----	\$8,478	\$18,546	\$10,068	118.8
Federal Fund-----	17,029	19,279	2,250	13.2
Totals -----	\$25,507	\$37,825	\$12,318	48.3
Operating Expenses:				
State General Fund-----	\$3,560	\$7,475	\$3,915	109.9
Federal Fund-----	5,040	8,875	3,835	76.1
Totals -----	\$8,600	\$16,350	\$7,750	90.1
Equipment:				
State General Fund-----	\$225	\$416	\$191	84.9
Federal Fund-----	750	795	45	6.0
Totals -----	\$975	\$1,211	\$236	24.2
Total for Bureau of Health Education:				
State General Fund-----	\$12,263	\$26,437	\$14,174	115.6
Federal Fund-----	22,819	28,949	6,130	26.9
Totals -----	\$35,082	\$55,386	\$20,304	57.9

We recommend approval of the amount requested for support of the Bureau of Health Education. The work performed should result in an eventual saving in other bureaus of the Department of Public Health. Adequate education on health subjects is an effective preventive measure.

PUBLIC HEALTH TRAINING

The expenditure for Public Health Training is supported entirely from federal funds. It is a subsidy for the training of personnel in the field of public health.

The amount to be expended is \$134,220. No increase over 1946-47 costs is requested.

DIVISION OF PREVENTIVE MEDICAL SERVICE

Divisional Administration:

A total expenditure of \$11,113 for administration of the Division of Preventive Medical Service is contemplated. No increase over 1946-47 costs is requested. *We recommend approval of the amount requested.*

Mental Health Services:

The single item of expense for this service, \$17,000, is defrayed from the Commonwealth Foundation Fund. These expenditures support an

organization to advise and assist local departments of health and education in the establishment of mental health services.

No increase over 1946-47 costs is requested. *We recommend approval of this expenditure.*

BUREAU OF MATERNAL AND CHILD HEALTH

Maternal and Child Health Services

Total expenditures requested for Maternal and Child Health Services for the Fiscal Year 1947-48 are \$235,515. This is an increase of \$32,448, or 16 percent, over 1946-47. Of the increase of \$32,448, General Fund activities increased \$24,318 and Federal Fund activities, \$8,130.

Salaries and wages from the General Fund show an increase of \$10,955, or 27.6 percent over 1946-47, operating expenses \$13,113, or 69.9 percent, and equipment, \$250, or 147 percent.

Salaries and Wages

Salary and wage increases from the General Fund total \$10,955, or 27.6 percent over 1946-47.

Two new positions are requested as shown below:

1	School Health Consultant-----	\$475 (20) 575	\$5,700
1	Audiometer Technician-----	240 (15) 300	2,880
<hr/>			
2			\$8,580

The position of School Health Consultant appears to overlap with that of Consultant in School Health Education in the Department of Education, and Health Education Consultant in the Bureau of Health Education, Department of Public Health. The position of School Health Consultant should be established only if it can be adequately shown that the new position does not overlap the two mentioned above and that there is a real need for such a position.

The position of Audiometer Technician appears to be in line.

Operating Expenses

Total operating expenses increased \$11,400, or 13.2 percent, over 1946-47. General Fund increases are estimated at \$13,113, or 69.9 percent; while Federal funds show a decrease of \$1,713, or 2.5 percent.

Equipment

Requests for equipment show an increase of \$1,040, or 281.1 percent, over 1946-47. General Fund requests increase by \$250, or 147 percent, while Federal funds show an increase of \$790, or 395 percent.

Crippled Children Services

Total increases requested for Crippled Children Services for 1947-48 are \$150,573, or 35.9 percent, above the amount of \$419,424 allowed for expenditure in 1946-47. \$128,940, or 85.6 percent, of the increases requested comes from the General Fund. Increases from the General Fund are comprised of salaries and wages, \$64,910; operating expenses, \$63,235; and equipment, \$795.

Salaries and Wages

Requested increases from the General Fund total \$64,910, or 165.5 percent above 1946-47. *Nineteen new positions are requested as listed below:*

1	Supervising Physical Therapist-----	\$4,140
1	Supervising Occupational Therapist-----	4,140
8	Physical Therapists-----	24,000
3	Occupational Therapists, Grade 2-----	9,000
3	Occupational Therapists, Grade 1-----	7,560
3	Physical Therapy Technicians, Grade 1-----	7,560
19	Total -----	\$56,400

The increase is requested for the extension of the program of the care of crippled children and the hearing conservation program.

We believe that these positions are justified in view of legislative approval of the program on various occasions. Chapters 1520 and 1521, Statutes of 1945, provided that the program be extended by making appropriation for further services.

Operating Expenses

Requested increases from the General Fund for operating expenses total \$63,235, an increase of 30.2 percent, over 1946-47. Operating expenses for administration increased \$21,180, or 123 percent, and for care, \$50,564, or 17 percent. On the basis of estimates for 1946-47 when there were 24 traveling positions and \$9,000 was requested, we feel that the request for \$26,200 for 53 positions is too high. *We, therefore, recommend that this be reduced to \$20,000, a reduction of \$6,200.*

Equipment

Equipment increases requested totaling \$795 seem justified.

Emergency Maternity and Infant Care

We feel that requests for emergency maternity and infant care are in line. No General Fund money is requested. All expenditures are from federal funds.

DIVISION OF PREVENTIVE MEDICINE

Bureau of Disease Control

In the survey of the Public Health Department made by the Department of Finance in 1944 it was suggested that three bureaus be consolidated into one. These are the Bureaus of Tuberculosis, Venereal Diseases, and Acute Communicable Disease Control. We understand that this has been done, in a Bureau of Disease Control, but we find no evidence of a reduction in the number of chiefs and no request for reductions in salaries for the existing positions. The consolidation should make possible a reduction in the amount of overhead for the Department of Public Health.

Tuberculosis

Total expenditures requested for 1947-48 are \$53,835, \$7,303 or 15.7 percent higher than 1946-47 expenditures. \$36,716, or 68.2 percent, of

the money comes from federal funds. The remainder, \$17,119, is from the General Fund.

No new positions are requested and operating expenses increase \$4,550, or 86.8 percent. Equipment requests appear to be in line.

Venereal Diseases

Requests for 1947-48 total \$291,959, an increase of \$70,038, or 31.5 percent over the \$221,921 allowed in 1946-47. General Fund expenditures are estimated to increase \$72,328, or 61.0 percent, while federal funds decrease by \$2,290, or 2.2 percent.

No new positions are requested and increases in operating expenses and equipment appear to be justified.

Acute Communicable Diseases

Total amount requested for acute communicable diseases is \$88,284, an increase of \$9,984, or 12.7 percent, over 1946-47. Increases requested from the General Fund total \$5,956, or 10.2 percent, over 1946-47. No new positions are requested, but salaries increase \$5,481; operating expenses, \$565; while equipment shows a decrease of \$90.

Chronic Diseases

Expenditures for chronic diseases are paid for from federal funds.

Bureau of Adult Health

Total requests for the Bureau of Adult Health for 1947-48 are \$82,436, an increase of \$12,163, or 17.3 percent, over 1946-47. Increases from the General Fund are \$7,947, or 34.3 percent, while federal funds increase \$4,216, or 8.9 percent, over 1946-47. Salaries and wages paid from the General Fund show an increase of \$5,532, or 28 percent; operating expenses, \$2,120, or 62.3 percent; and equipment, \$295.

We recommend that traveling expenses be reduced by \$1,370 to \$7,000. This compares to \$6,700 in 1946-47, with the same number of personnel.

Bureau of Public Health Nursing

Total expenditures of \$58,838 are requested for 1947-48. \$16,965, or 28.8 percent, of the amount is requested from the General Fund and \$41,873, or 71.2 percent, is estimated to come from federal funds.

Salaries and wages from the General Fund total \$13,540, an increase of \$120, or .9 percent, over 1946-47, while operating expenses increase \$35 and equipment \$45.

The Bureau of Public Health Nursing comprises 13 people. Of the 13, there is one Chief of Bureau, one Assistant Chief paid from the General Fund, and one Assistant Chief paid from federal funds. This is another example of the top-heavy administrative organization in the

Department of Public Health. We recommend that the one position of Assistant Chief of Bureau paid from the General Fund be abolished, a saving of \$5,100.

We also recommend that operating expenses be reduced by \$2,510 to total expenditures of \$11,210. The reductions recommended are \$2,270 in traveling and \$240 in automobile mileage. Reducing the traveling expenses by \$2,270 will allow the same amount as in 1946-47, \$6,000, with one less position. The same is true of decreases recommended in automobile expenditures, \$240.

Bureau of Hospital Inspection

Hospital inspection is an activity carried on by the State with no federal money. All expenditures are made available from the General Fund. Hospital inspection is a new function, added in 1945, and the Fiscal Year 1947-48 will be the second full year of operation. The only change in the request over 1946-47 is in salaries and wages. An increase of \$7,192 is requested, but no new positions. Total expenditures for 1947-48 are estimated as \$64,270, an increase of \$7,192, or 12.6 percent, over 1946-47.

All requests appear to be in line, especially as there is no background of experience with which to compare requests for 1947-48.

Bureau of Hospital Survey

No state funds are requested for the Bureau of Hospital Survey which will operate under federal funds in 1947-48. The Department of Public Health expects, however, to take over the functions of the bureau in the Fiscal Year 1948-49.

The Bureau of Hospital Survey operates under provision of Public Law 725, 79th Congress, by which federal funds are available for hospital survey if matched two to one by state funds.

DIVISION OF LABORATORIES

The Division of Laboratories performs the laboratory work for the administration of the Public Health Laws. The total amount proposed for expenditures for this purpose in 1947-48 is \$381,807. This is an increase of \$137,084, or 56.0 percent, more than is estimated for 1946-47.

The funds for the work come from four sources. The State General Fund bears the largest share, \$291,010, or 76.2 percent of the total. The Department of Public Health Fund provides \$38,533, or 10.1 percent. The Rockefeller Foundation Fund pays \$30,270, or 7.9 percent, and federal funds \$21,994, or 5.8 percent.

The work of the division is divided into four fields: Water and Sewage, Food and Drug, Clinical Laboratories, and Canneries. Each section plays an important part in the preservation of Public Health in California. Table XI shows the amounts proposed for expenditure in support of this agency in 1947-48, compared with the amounts estimated for 1946-47. Increases, the percentage of increase, the fund, the amount from the fund and the percentage of the total cost which that fund bears, are also shown.

Table XI—Analysis of Expenditures by Object and Fund,
1946-47 Compared With 1947-48

	<i>Estimated 1946-47</i>		<i>Proposed 1947-48</i>		<i>Increase or decrease from 1946-1947</i>	
	<i>Amount</i>	<i>Percent</i>	<i>Amount</i>	<i>Percent</i>	<i>Amount</i>	<i>Percent</i>
<i>Salaries and Wages</i>						
Source:						
General Fund -----	\$153,509	80.8	\$222,924	74.7	\$69,415	45.2
Dept. of Public Health Fund -----	-----	-----	33,783	11.3	33,783	100.0
Rockefeller Foundation -----	19,787	10.4	22,710	7.6	2,923	14.8
Federal Funds -----	16,681	8.8	18,869	6.4	2,188	13.1
Totals, Salaries and Wages	\$189,977		\$298,286		\$108,309	57.0
<i>Operating Expenses</i>						
Source:						
General Fund -----	48,275	83.3	63,025	83.3	14,750	30.6
Dept. of Public Health Fund -----	-----	-----	2,000	2.6	2,000	100.0
Rockefeller Foundation -----	6,576	11.3	7,560	10.0	984	15.0
Federal Funds -----	3,125	5.4	3,125	4.1	-----	---
Totals, Operating Expenses	\$57,976		\$75,710		\$17,734	30.6
<i>Equipment</i>						
Source:						
General Fund -----	6,770	100.0	15,061	84.6	8,291	122.5
Dept. of Public Health Fund -----	-----	-----	2,750	15.4	2,750	-----
Totals, Equipment -----	\$6,770		\$17,811		\$11,041	163.1
Totals, Div. of Laboratories	\$254,723		\$391,807		\$137,084	53.8
Disbursements from sale of antigens -----	—10,000		—10,000		-----	---
Net totals, Div. of Labs.----	\$244,723		\$381,807		\$137,084	56.0
Recap. Source:						
General Fund -----	\$198,554	81.1	\$291,010	76.2	\$92,456	46.6
Dept. of Public Health Fund -----	-----	-----	38,533	10.1	38,533	-----
Rockefeller Fund -----	26,363	10.8	30,270	7.9	3,907	14.8
Federal Funds -----	19,806	8.1	21,994	5.8	2,188	11.0

Salaries and Wages

Twenty-four new positions are requested for 1947-48. The addition of these positions raises the personnel of the division from 76 to 100. It increases the salaries and wages from \$189,977 to \$298,286, or 57 percent. The division states that this augmented staff is necessary for the minimum essential analysis required.

Eleven of the positions are required to perform the services which have been performed in the past by the Hooper Foundation.

Operating Expenses

The increase in operating expenses is \$17,734, or 30.6 percent, from \$57,976 in 1946-47 to \$75,710 in 1947-48. A large part of the increase is attributed to the additional cost of operating the laboratory which will replace the Hooper Foundation service.

Equipment

The division is requesting \$17,811 worth of equipment. Of this \$12,083 will be for additional equipment, \$5,728 for replacement. The additional equipment is to supplement present inadequate facilities.

Recommendation

We recommend approval of the amount requested. The division has justified the amounts requested, both from standpoint of work load and obligation to perform the work, and the importance of such laboratory work to the general health and welfare of the residents of this State.

DIVISION OF ENVIRONMENTAL SANITATION

The division requests \$849,721 for expenditure in 1947-48. This is an increase of \$184,535, or 27.74 percent, over 1946-47 costs.

This division has the responsibility for the supervision of water and sewage systems, general sanitation conditions, and control of animal and insect borne diseases. It is divided into five units, Administration, Bureau of Sanitary Engineering, Bureau of Vector Control, Bureau of Foods and Drugs Inspection and Bureau of Cannery Inspection.

We recommend the reduction of the amount allocated to this division by \$31,675, or 3.73 percent of the proposed \$849,721.

Table XII shows the 1946-47 costs, proposed 1947-48 expenditures and increases, with the amounts to be paid out of each fund contributing to the support of the agency.

Table XII—Division of Environmental Sanitation. Analysis of Expenditures, 1946-47 Compared With 1947-48

	<i>Estimated 1946-47</i>	<i>Proposed 1947-48</i>	<i>Increase or decrease Amount Percent</i>	
<i>Salaries and Wages</i>				
Administration				
General Fund -----	\$9,400	\$9,640	\$240	2.6
Sanitary Engineering				
General Fund -----	58,235	96,059	37,824	65.0
Department of Public Health Fund -----		3,434	3,434	
Federal -----	2,100	2,620	520	24.8
Vector Control				
General Fund -----	106,945	120,678	13,733	12.8
Federal -----	6,534	7,391	847	13.1
Food and Drug Inspection				
General Fund -----	64,647	132,917	68,270	105.6
Federal -----	2,520	2,520	-----	---
Cannery Inspection				
Department of Public Health Fund	197,250	243,693	46,443	23.5
	<u>\$447,631</u>	<u>\$618,952</u>	<u>\$171,321</u>	<u>38.3</u>

Table XII—Division of Environmental Sanitation. Analysis of Expenditures,
1946-47 Compared With 1947-48—Continued

	<i>Estimated 1946-47</i>	<i>Proposed 1947-48</i>	<i>Increase or decrease Amount</i>	<i>Percent</i>
<i>Operating Expenses</i>				
Administration				
General Fund -----	\$1,200	\$1,200	-----	---
Sanitary Engineering				
General Fund -----	11,850	27,100	\$15,250	128.7
Department of Public Health Fund -----	-----	1,200	1,200	
Vector Control				
General Fund -----	54,735	64,340	9,655	17.6
Federal -----	21,345	22,310	965	25.7
Food and Drugs Inspection				
General Fund -----	20,300	32,100	11,800	58.0
Cannery Inspection				
Department of Public Health Fund -----	87,985	75,070	—12,915	—14.7
Totals -----	\$197,415	\$223,370	\$25,955	13.1
<i>Equipment</i>				
Sanitary Engineering				
General Fund -----	\$300	\$2,887	\$2,587	862.3
Vector Control				
General Fund -----	16,390	1,040	—15,350	—93.7
Federal -----	-----	340	340	
Food and Drugs Inspection				
General Fund -----	750	1,876	1,126	150.1
Cannery Inspection				
Department of Public Health Fund -----	2,700	1,256	—1,444	—53.1
Totals -----	\$665,186	\$849,721	\$184,535	2.7

Divisional Administration

The amount requested for 1947-48 is \$10,840, an increase of \$240 over 1946-47 costs. The increase represents the merit salary adjustments for 1947-48. *We recommend approval of this amount as requested.*

Bureau of Sanitary Engineering

This section of the Division of Environmental Sanitation has the responsibility for inspecting and supervising water supplies and waste disposal, general sanitary conditions throughout the State, and the water supplies to canneries.

One hundred thirty-three thousand three hundred dollars is requested for the support of this activity during the Fiscal Year 1947-48. This is an increase of \$60,815, or 83.9 percent, over the 1946-47 cost of \$72,485.

We recommend a decrease in the amount requested of \$8,500, or 6.77 percent, to \$124,882.

The work performed by this division duplicates the activities of some municipal and county officials. Some of the work of the bureau can be performed by private sanitary engineers under Section 5440 of the Health and Safety Code, at the expense of the organization or corporation being supervised. This section requires the permittee of the bureau to submit complete reports upon the condition and operation of waste

disposal systems. The report is to be compiled by engineers designated by the bureau and paid for by the permittees. No doubt this method will be used by the board with material savings in cost to the State.

The entire subject of sanitation is too important to the future of the State to limit this activity at this time. The growing metropolitan areas, industrial pollution of bays and streams and more intensive use of recreation areas in the State requires its expanded activities. The ounce of prevention will be worth the pound of cure in the field of sanitation.

Table XIII shows the distribution of estimated and proposed expenditures by object and fund for the Division of Sanitary Engineering.

Table XIII—Analysis of Expenditures by Object and Fund

Object and source of funds	Estimated 1946-47		Proposed 1947-48		Increase or decrease 1947-48 over 1946-47	
	Amount	Percent	Amount	Percent	Amount	Percent
Salaries and Wages						
General Fund-----	\$58,235	96.5	\$96,059	94.1	\$37,824	65.0
Department of Public Health Fund-----	—	—	3,434	3.3	3,434	
Federal -----	2,100	3.5	2,620	2.6	520	24.8
Totals, Salaries and Wages-----	\$60,335	100.0	\$102,113	100.0	\$41,778	69.2
Operating Expenses						
General Fund-----	\$11,850	100.0	\$27,100	95.8	\$15,250	128.7
Department of Public Health Fund-----	—	—	1,200	4.2	1,200	
Totals, Operating Expenses -----	\$11,850	100.0	\$28,300	100.0	\$16,450	138.8
Equipment						
General Fund-----	\$300	100.0	\$2,887	100.0	\$2,587	862.3
Totals, Equipment--	\$300	100.0	\$2,887	100.0	\$2,587	862.3
Totals, Bureau of Sanitary Engineering ----	\$72,485	100.0	\$133,300	100.0	\$60,815	83.9
Recapitulation of Funds						
General Fund-----	\$70,385	97.1	\$126,046	94.6	\$55,661	79.1
Department of Public Health Fund-----	—	—	4,634	3.5	4,634	
Federal Fund-----	2,100	2.9	2,620	1.9	520	24.8

Salaries and Wages

It is proposed to augment the present staff with nine new positions requiring additional expenditures of \$41,778 or 69.2 percent for salaries. Four of these are emergency war positions which it is proposed to make permanent. Conditions in the State warrant the continuance of these positions.

Operating Expenses

Proposed operating expenses are in excess of the amounts warranted by the increased personnel. *We recommend a reduction of \$8,000 in this object.* This would allow increases proportionate to the increased personnel in those items which have a relationship to the size of the staff. We recommend approval of other items as submitted.

Equipment

We recommend a reduction of \$500 in the amount proposed for equipment. The item of Equipment—Office, additional, is excessive compared with the additional personnel request. The amount which we recommend be allowed will provide an average of \$200 per new position for equipment.

Bureau of Vector Control

The amount requested for support of this bureau is \$216,149, an increase of \$10,200 or 4.9 percent over 1946-47 costs. The amount requested is to be paid \$186,108 out of the State General Fund and \$30,041 from federal funds.

We recommend reduction of the total amount budgeted to this activity by \$23,257 or 10.76 percent.

Table XIV—Analysis of Expenditures by Object and Fund

Object and source of funds	Estimated 1946-47		Proposed 1947-48		Increase or decrease 1947-48 over 1946-47	
	Amount	Percent	Amount	Percent	Amount	Percent
Salaries and Wages						
Source: State -----	\$106,945	94.2	\$120,678	94.2	\$13,733	12.8
Federal ----	6,534	5.8	7,391	5.8	857	13.1
Totals, Salaries and Wages-----	\$113,479	100.0	\$128,069	100.0	\$14,590	12.9
Operating Expenses						
Source: General						
Fund ---	\$54,735	71.9	\$64,390	74.3	\$9,655	17.6
Federal						
Funds --	21,345	28.1	22,310	25.7	965	25.7
Totals, Operating Expenses -----	\$76,080	100.0	\$86,700	100.0	\$10,620	13.9
Equipment						
Source: General						
Fund ---	\$16,390	100.0	\$1,040	75.4	—\$15,350	—93.7
Federal						
Funds --	—	—	340	24.6	340	
Totals, Equipment	\$16,390	100.0	\$1,380	100.0	—\$15,010	—91.6
Totals, Bureau of Vector Control	\$205,949	100.0	\$216,149	100.0	\$10,200	4.9
Recapitulation of Source						
Source: General						
Fund ---	\$178,070	86.5	\$186,108	86.1	\$8,038	4.5
Federal						
Funds --	27,879	13.5	30,041	13.9	2,162	7.7

The amount requested for operating expenses, \$86,700, is out of line with practical administration. The total amount requested for traveling, automobile, and automobile mileage, is \$69,770. It is one-third of the total amount including salaries required for the support of the division.

The amount requested for traveling is \$53,050. It is sufficient to keep the 37 men of the division whose duties might include travel in travel status for 179 days of each year. It is sufficient to provide each man \$1,433.78 for his subsistence during the year. We recognize that the duties of this division require a large amount of traveling. Good administration would limit the amount of traveling to a minimum by so locating the officials of this division that they would not have to be away from their residences at night more than 50 percent of the time. This would result in the saving of expenses incurred by travel and in the time of the officials.

We recommend that the amount requested for traveling, automobile, and automobile mileage for 1947-48 be reduced by one-third, or \$23,257 as follows:

<i>Expenses</i>	<i>Amount requested</i>	<i>Amount recommended</i>	<i>Reduction</i>
Traveling -----	\$53,050	\$35,365	\$17,685
Automobile -----	12,800	8,534	4,266
Automobile Mileage -----	3,920	2,614	1,306
Totals -----	\$69,770	\$46,513	\$23,257

Bureau of Foods and Drugs Inspection

\$169,413 is requested for the support of this bureau in 1947-48. This is an increase of \$81,196, or 92 percent over the \$88,217 cost in 1946-47. Of this, \$166,893 is to be paid from the General Fund, and \$2,520 or 1.49 percent from federal funds.

We recommend approval of this item. This bureau has been inadequately staffed in the past to do the work imposed upon it. The food and drug industry has operated with comparatively little supervision.

Table XV shows the analysis of proposed expenditures compared with 1946-47 costs.

Table XV—Bureau of Foods and Drugs Inspection. Analysis of Expenditures by Object and Fund

<i>Object and source of funds</i>	<i>Estimated 1946-47</i>		<i>Proposed 1947-48</i>		<i>Increase or decrease 1947-48 over 1946-47</i>	
	<i>Amount</i>	<i>Percent</i>	<i>Amount</i>	<i>Percent</i>	<i>Amount</i>	<i>Percent</i>
Salaries and wages						
Source: State -----	\$64,647	96.2	\$132,917	98.1	\$68,270	105.6
Federal -----	2,520	3.8	2,520	1.9	—	—
Totals, Salaries and Wages -----	\$67,167		\$135,437		\$68,270	105.6
Operating Expenses						
General Fund -----	20,300		32,100		11,800	58.1
Equipment						
General Fund -----	750		1,876		1,126	150.1
Totals, operating expenses and equipment -----	\$88,217		\$69,413		\$81,196	92.0
Recapitulation of Source						
General Fund -----	\$85,697	97.1	\$166,893	98.5	\$81,196	
Federal Funds -----	2,520	2.9	2,520	1.5	—	

Cannery Inspection

The support of this bureau of the Division of Environmental Sanitation is derived from contributions from the canners. These contributions are regarded as revenue to the Department of Public Health Fund.

The amount requested is \$320,019, an increase of \$32,084 or 11.1 percent over the 1946-47 cost of \$287,935.

Table XVI shows the analysis of proposed expenditures by this agency.

Table XVI—Analysis of Expenditures by Object and Fund

Object	Estimated 1946-47	Proposed 1947-48	Increase or decrease Amount Percent	
Salaries and wages-----	\$197,250	\$243,693	\$46,443	23.5
Operating Expenses -----	87,985	75,070	—12,915	—14.7
Equipment -----	2,700	1,256	—1,444	—53.5
Totals -----	\$287,935	\$320,019	\$32,084	11.1
Recapitulation of Expenditures by Fund:				
Department of Public Health Fund -----				
Health Fund -----	\$282,735 (98.2%)	\$314,819 (98.4%)	\$32,084	11.3
Contributions from Community Canning Centers -----				
Centers -----	5,200 (1.8%)	5,200 (1.6%)	—	11.1
Totals -----	\$287,935	\$320,019	\$32,084	

Salaries and Wages

It is proposed to add 17 new positions to the staff, 16 of which will be actively engaged in cannery inspection. *This results in an increase of the inspecting staff of 37.29 percent, from 43 inspectors to 59 inspectors.* A reduction in seasonal help of \$22,995 or 31.64 percent is a result of this staff increase.

Operating Expense

Operating expenses decrease \$12,915 or 14.7 percent from \$87,985 to \$75,070. The decrease is the result of removal of the charge formerly made by the Hooper Foundation for its laboratory services, \$32,135 in 1946-47. Positions are being set up in the Division of Laboratories in the amount of \$35,225 to replace these services. Item 284 of the Budget Act appropriates \$20,000 for equipping the laboratory.

Increases in travel and automobile mileage are out of proportion to workload or increases in personnel. Travel is increased 36.47 percent and automobile mileage 34.94 percent. No recommendations are made in this respect. The total cost of this division is defrayed by contributions from the cannery owners. "Revenues" shown on page 816 of the

Budget shows \$382,302 received as "Cannery Inspection Contributions." This covers the \$320,019 proposed cost of this bureau as well as the salaries and equipment of the new laboratory, \$55,225, a total of \$375,244, for cannery inspection.

The Bureau Chief states that the Cannery Inspection Board, representing the canning industry, which controls the assessments for the "Cannery Inspection Contributions," has approved this budget.

DIVISION OF LOCAL HEALTH SERVICES

Total requests for the Fiscal Year 1947-48 are \$43,841, an increase of \$2,912, or 7.1 percent, above expenditures of \$40,929 allowed in 1946-47. The General Fund is charged with \$22,205, or 50.6 percent, of the total request and federal funds with \$21,636, or 49.4 percent.

Of the six positions authorized, one is the Chief of the Bureau and two are Assistant Chiefs—one paid from the General Fund and one from federal funds. The other three positions are clerical. However, the Division of Local Health Services also administers aid to cities and counties, a bureau with 130 persons employed.

Of the increase of money from the General Fund totaling \$1,380, or 6.6 percent, over 1946-47, \$440 is for increased salaries; \$1,245 is for operating expenses; and equipment expenditures show a decrease of \$305.

Aid to Cities and Counties

All money in this section is made available from federal funds and no General Fund money is used.

Recommendation

We suggest a clarification be made of the duties of the proposed position of School Health Consultant in relation to the position of School Health Education Consultant, Department of Public Health, and Consultant in School Health Education, Department of Education, before the position is established.

We suggest that there should be an apparent reduction of overhead by the consolidation of the Bureaus of Tuberculosis, Venereal Diseases and Acute Communicable Diseases into a Bureau of Disease Control. This reduction should be made manifest in the reduction in the number of positions of Chief transferred to this Bureau and an accompanying reduction in salaries.

The following Table XVII outlines the proposed reductions in the budget of the Department of Public Health by organizational unit and object of expenditure. The reductions have not been apportioned as to fund since the manner in which this budget is presented does not indicate the particular fund from which specific budgetary items are supported.

Table XVII—Department of Public Health. Summary of Changes Recommended

Organizational unit	Salaries and wages	Operating expense	Equipment	Total
Bureau of Business Management-----	\$7,260	-----	-----	\$7,260
Bureau of Records and Statistics-----	20,200	\$500	-----	20,700
Bureau of Adult Health-----	-----	1,370	-----	1,370
Crippled Children Services-----	-----	6,200	-----	6,200
Bureau of Public Health Nursing-----	5,100	2,510	-----	7,610
Bureau of Sanitary Engineering-----	-----	8,000	\$500	8,500
Bureau of Vector Control-----	-----	23,257	-----	23,257
Total reduction recommended-----	\$32,560	\$41,837	\$500	\$74,897

We recommend that the reductions in the budget of the Department of Public Health as a result of legislative determinations be apportioned between Items 282 (General Fund) and 283 (Public Health Fund) of the Budget Bill by the Department of Finance.

For Improvements, Repairs, and Equipment, Department of Public Health

Item 284, page 54, of the Budget Bill, and page 844 of the Budget. Amount requested, \$20,000 for improvements and repairs of, as well as equipment for, a new foods, drugs, and cannery laboratory.

We recommend approval of this item.

The amount requested is necessary to equip a laboratory to replace the service rendered up until June 30, 1947, by the Hooper Foundation Laboratory at Berkeley.

This service was rendered at an annual fee of approximately \$32,135. The contract was not renewed, and it will be necessary for the State to undertake the research and laboratory service.

For Acquisition of Real Property, Department of Public Health

Item 285, page 54, of the Budget Bill, and page 816 of the Budget. Amount requested, \$300,000 for the acquisition of real property in the San Francisco Bay area. One hundred seventy-five thousand dollars of the total amount is to be reappropriated from Chapter 1433, Statutes of 1945, which set up the original amount of \$200,000.

We recommend that Item 285 be approved as submitted for the amount of \$300,000, but we recommend the requirement that the site must be purchased in the San Francisco Bay area be stricken from the item.

Public Utilities Commission

Analysis of Proposed Expenditures for the 1947-48 Fiscal Year

For Support of the Public Utilities Commission

Item 286, page 54, of the Budget Bill, and pages 846 to 851 of the Budget. Amount requested is \$1,045,481 from the General Fund, for support. This is an increase of \$231,847, or 28.5 percent, over actual