

PLANNING

FOR HEALTH
IN POSTWAR
HAWAII

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PLANNING FOR HEALTH
in
POSTWAR HAWAII

Recommendations of Postwar Planning Committees on Health

summarized by

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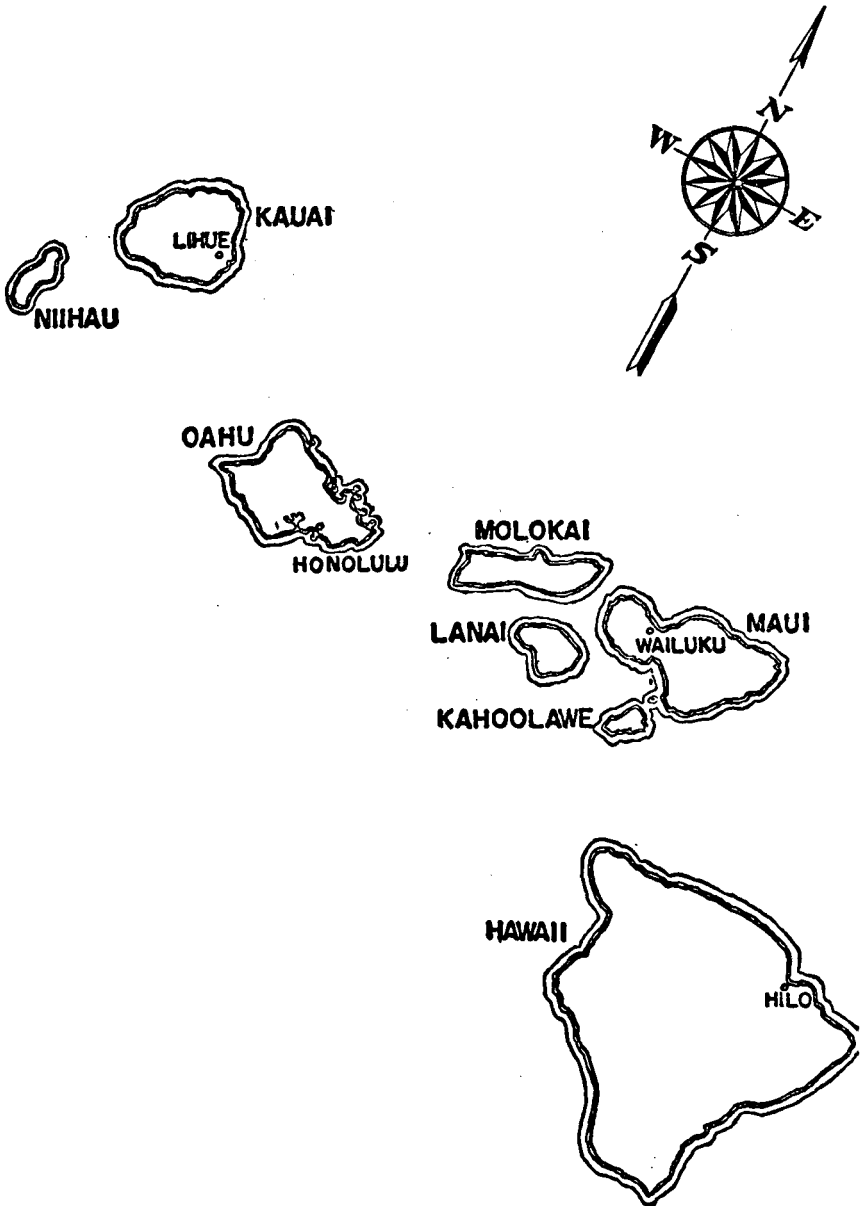
with a foreword by

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PUBLIC HEALTH COMMITTEE
Chamber of Commerce of Honolulu
Honolulu, Hawaii

1948

MAP OF HAWAIIAN ISLANDS



1 inch equals approximately 60 statute miles

FOREWORD

We believe the work of the Postwar Planning Committees on Health to be unique among American communities. A multitude of agencies and individuals pooled their talents, time and energies to make reports on all aspects of Honolulu's health. Their recommendations covered not only most phases of the local health and welfare picture, but applied frequently to the outlying islands as well as to Oahu.

It is safe to say that Hawaii's health will advance in the same degree that these recommendations are acted upon. This fact is established by the success of the steps already taken as a result of the reports. Other recommendations should be put into action at the first opportunity. Although suggestions outlined in the studies generally apply to single agencies and individuals, the role of the public—of interested lay and professional persons—is vital to eventual attainment of these goals.

The Public Health Committee is proud to have shared, with many other agencies, in the completion of the postwar studies. It is confident that the people of Hawaii will likewise recognize their merits, and that the future will witness significant progress, through such studies, in the promotion and maintenance of a high standard of health in Hawaii.

F. J. PINKERTON, M.D., *Chairman,*
Public Health Committee, 1937-47

LYLE G. PHILLIPS, M.D., *Chairman,*
Public Health Committee, 1948

ACKNOWLEDGMENTS

The scope and all-inclusive nature of the Postwar Planning Health Studies made the assistance of many persons in diverse areas of endeavor absolutely essential. Although the number of persons generously lending their time and effort toward the completion of the studies precludes individual mention, several of the most helpful are listed below.

The work of the Steering Committee cannot be overestimated. This group consisted of Charles L. Wilbar, Jr., M.D., president of the Territorial Board of Health, chairman; Nils P. Larsen, M.D., practicing physician, associated with the Hawaiian Sugar Planters' Association; Dr. Raymond G. Nebelung, executive director of the Public Health Committee of the Chamber of Commerce of Honolulu; and Miss Vivian Johnson, director of the Child and Family Service of Honolulu. Special recognition is likewise due Mr. Frank E. Midkiff of the Chamber of Commerce for his contributions in these studies. The Public Health Committee of the Chamber of Commerce of Honolulu, as sponsor of the studies, gave full support to the recommendations. This project was inaugurated and largely completed while F. J. Pinkerton, M.D., served as chairman of the committee.

Many individual persons and official voluntary agencies contributed to the success of the studies. Especially worthy of mention are the Territorial Department of Health, the Department of Public Instruction, the University of Hawaii, the Library of Hawaii, Mabel Smyth Medical Library, the hospitals, the Honolulu Council of Social Agencies and its member groups, and other federal, territorial, city and county and voluntary agencies too numerous to mention. Equally prominent roles in the successful conduct of these studies were played by physicians, dentists, nurses, educators, and workers in the social sciences, all of whom contributed time and talent to the project.

R. G. NEBELUNG, DR. P.H.
Executive Director
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GEOGRAPHICAL NOTE

The Territory of Hawaii consists of eight major islands and a number of lesser ones.¹ The two largest cities are Honolulu, on Oahu, and Hilo, on Hawaii. There are five counties, but Kalawao (consisting of Kalaupapa Leper Settlement, on the Island of Molokai) is classified with Maui County for administrative purposes. These geographical units and their largest cities are listed in the following table:²

COUNTY, ISLAND OR CITY	Area in square miles, 1940	TOTAL POPULATION		
		April 1, 1940		July 1, 1947
		Per square mile	Total	
Honolulu County ³	603	428.3	258,256	360,274
Oahu Island	589	437.5	257,664	360,274 ⁴
Honolulu city ⁵	N.A.	....	179,326	268,913 ⁴
Rural Oahu	N.A.	....	78,338	91,361
Palmyra Island	N.A.	....	32	4
Midway Island ⁶	2	....	437	4
Other outlying islands ⁷	12	....	123	4
Hawaii County ⁸	4021	18.2	73,276	73,690
Hilo	N.A.	....	23,353	29,111
Rural Hawaii	N.A.	....	49,923	44,579
Maui County ⁹	1173	47.7	55,980	56,319
Maui Island	728	64.4	46,919	47,020
Wailuku city	N.A.	....	7,319	N.A.
Lahaina city	N.A.	....	5,217	N.A.
Molokai Island	259	20.6	5,340	5,443
Hoolehua village	N.A.	....	1,050	N.A.
Kalawao district ¹⁰	14	31.9	446	415
Lanai Island	141	26.4	3,720	3,441
Lanai City	N.A.	....	3,597	N.A.
Kahoolawe Island	45	....	1	0
Kauai County	623	57.5	35,818	35,194
Kauai Island	551	64.7	35,636	35,396
Lihue town	N.A.	N.A.	4,254	N.A.
Niihau Island	72	2.5	182	213
Totals	6240	65.9	423,330	525,477

¹The eight large islands include Hawaii, Maui, Oahu, Kauai, Molokai, Lanai, Niihau and Kahoolawe, in that order. The smaller islands include: Kaula, Nihoa, Necker, French Frigate Shoal, La Perouse Pinnacle, Gardner Pinnacles, Maro Reef, Laysan, Lisianski, Pearl and Hermes Reef, Midway and Kure (Ocean), all of which extend, in the order given, to the northwest of the major islands; Molokini, Mokoli, Kapapa, Mokulua, Rabbit, Mokuhooniki and others, all of which lie within several miles of the beaches of the larger islands; and Palmyra Island and Kingman Reef, isolated islands far to the south, which, although not geologically part of the Hawaiian Archipelago, are administered by the Territory of Hawaii.

²Land area and 1940 population and density from 16th Census of the United States, *Population, First Series, Number of Inhabitants, Hawaii*, Tables 3 and 4. Data for 1947 from Territorial Department of Health, quoted in *Hawaii Facts and Figures, 1946-1947* (Chamber of Commerce of Honolulu, May 1948, p. 12).

³Honolulu County refers to the entire City and County of Honolulu, including (for statistical purposes) Midway and other outlying islands. Honolulu city refers to that part of the City and County statistically defined as the City of Honolulu.

⁴No separate estimate made for Palmyra, Midway and the other outlying islands, which were included with Honolulu city and the Island of Oahu.

⁵Same as the Island of Hawaii.

⁶Kalawao County included with Maui County.

N.A. — not available.

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