PUBLIC HEALTH AND HOUSING. THE INFLUENCE OF THE DWELLING UPON HEALTH IN RELATION TO THE CHANGING STYLE OF HABITATION. BEING THE MILROY LECTURES DELIVERED BEFORE THE ROYAL COLLEGE OF PHYSICIANS, LONDON, 1901

Published @ 2017 Trieste Publishing Pty Ltd

#### ISBN 9780649238682

Public health and housing. The influence of the dwelling upon health in relation to the changing style of habitation. Being the Milroy lectures delivered before the Royal college of physicians, London, 1901 by John F. J. Sykes

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd. Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

## **JOHN F. J. SYKES**

PUBLIC HEALTH AND HOUSING. THE INFLUENCE OF THE DWELLING UPON HEALTH IN RELATION TO THE CHANGING STYLE OF HABITATION. BEING THE MILROY LECTURES DELIVERED BEFORE THE ROYAL COLLEGE OF PHYSICIANS, LONDON, 1901



PUBLIC HEALTH AND HOUSING.

# SECOND EDITION. REVISED AND ENLARGED. Cloth, cr. Svo, 160 pp. 25, 85t.

Cottage
Homes
of
England.

The Case Against the Housing System in Rural Districts.

BY

#### W. WALTER CROTCH.

Pall Mall Gazette.—" Deals with a subject in which all local authorities are, or ought to be, keenly interested just new—deals with R, too, in a plain, straightforward, practical manner."

East Anglian Times, —"We hope all that are interested in the problem of roral housing will read Mr. Crotch's graphic narrative of facts."

LONDONE

P. S. KING & SON. ORCHARD HOUSE, WESTMINSTER.

# PUBLIC HEALTH AND HOUSING.

#### THE

INFLUENCE OF THE DWELLING UPON HEALTH
IN RELATION TO THE CHANGING STYLE
OF HABITATION. . .

#### BEING THE

Milroy Lectures delivered before the Royal College of Physicians, London, 1901.

## By JOHN F. J. SYKES, M.D.,

D.Sc. (Public Health) Edin., Med. Off. of Health, St. Paneras; Lect. on Publ. Health, Guy's Hosp.; Howard Medal'isi Roy. Statis. Sec.; Mem. Counc. San. Inst.; Mem. Epidem. Soc.; For. Mem. Scc. Franç. d'Hygiène; Mem. Deutsch. Ver. f. Öffend, Gesundheitspfleg.; Late Fres. Metrop. Br. Inc. Soc. Med. Offs. Health; Milroy Lett. Roy. Coll. Phys., Lend.; and Assist. Exam. Hygiene Sc. and Art Depart.; Author of various works, contributions, and official reports upon Public Health.

"FELIX QUI POTUIT RERUM COGNOSCERE CAUSAS."

#### London :

P. S. KING & SON, ORCHARD HOUSE, WESTMINSTER. 1901.



PRADDURY, AGNEW, & CO. LD., PRINTERS.
LONDON AND GONFRIDGE.

# CONTENTS.

						1	PAGE
Introduction	92	*	•		13	10	I
	PA	RT	I.				
THE ASCERTAIN OF CERTAIN CO							
	CHA	PTER	I.				
THE EFFECTS	OF D	ENSIT	v or	POPU	LATIO	N.	
§ 1. Density upon square kilometre, per § 2. Density in cubi per dwelling,	r squa c spac	re mil	e, pe ersor	r acre	· . r hou	se,	10 21
	CHAI	TER	II.				
THE EFFECTS OF CI	ERTAIN AND D				LLING	HOU5	ES
Street-blocks of hor Stable dwellings ground dwell	—Ter lings	emer — "]	t ho	uses-	-Und	er-	
"Diseased" hou	2000ABA		38	*	€:	(*)	37

### CHAPTER III.

Atmospheric impurity and air-supply—Water-supply and inaccessibility—Deficient light—Dampness—Coldness—Air deficiency—Effluvia—Decay and dilapidation 67  PART II.  CONSTRUCTION AND MISCONSTRUCTION.
PART II.
CHAPTER I.
STREETS, STREET-BLOCKS, AND HOUSES; FRONT AND REAR SPACE
CHAPTER II.  CLASSES OF DOMESTIC BUILDINGS AND DWELLINGS ACCORDING TO CONSTRUCTION AND ARRANGEMENT.
The horizontal, vertical, and vertico-horizontal building—The detached, semi-detached, and terrace house—The semi-detached, four-group, and back-to-back house—Blocks of houses, and dwellings in blocks—Minimum number
of rooms in dwellings
CHAPTER III.  DOMESTIC AND SANITARY CONVENIENCES

CONTENTS.	vii
CHAPTER IV.	23/20
ECONOMIES PRACTISED	126
CHAPTER V.	
CERTIFICATES AS TO NEW DWELLING-BOUSES . ,	129
PART III.	
USAGE AND MISUSAGE.	
CSAGE AND MISCSAGE.	
CHAPTER I.	
DWELLINGS CLASSED ACCORDING TO USAGE.	
<ul> <li>Lodging-houses with common sleeping- places — Lodging - houses with separate cubicles — Lodging - houses with separate bedrooms .</li> </ul>	136
places — Lodging - houses with separate cubicles — Lodging - houses with separate bedrooms	136
places — Lodging - houses with separate cubicles — Lodging - houses with separate bedrooms	
places — Lodging - houses with separate cubicles — Lodging - houses with separate bedrooms	
places — Lodging - houses with separate cubicles — Lodging - houses with separate bedrooms	137
places — Lodging - houses with separate cubicles — Lodging - houses with separate bedrooms	137
places — Lodging - houses with separate cubicles — Lodging - houses with separate bedrooms	137
places — Lodging - houses with separate cubicles — Lodging - houses with separate bedrooms	137