

[Report 1951] / Medical Officer of Health, Newmarket U.D.C.

Contributors

Newmarket (England). Urban District Council.

Publication/Creation

1951

Persistent URL

<https://wellcomecollection.org/works/u37ryh6v>

License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection
183 Euston Road
London NW1 2BE UK
T +44 (0)20 7611 8722
E library@wellcomecollection.org
<https://wellcomecollection.org>

C-1 OCT 52
C.R. 53

LIBRARY

NEWMARKET URBAN DISTRICT COUNCIL.

WEST SUFFOLK.

R E P O R T

of the

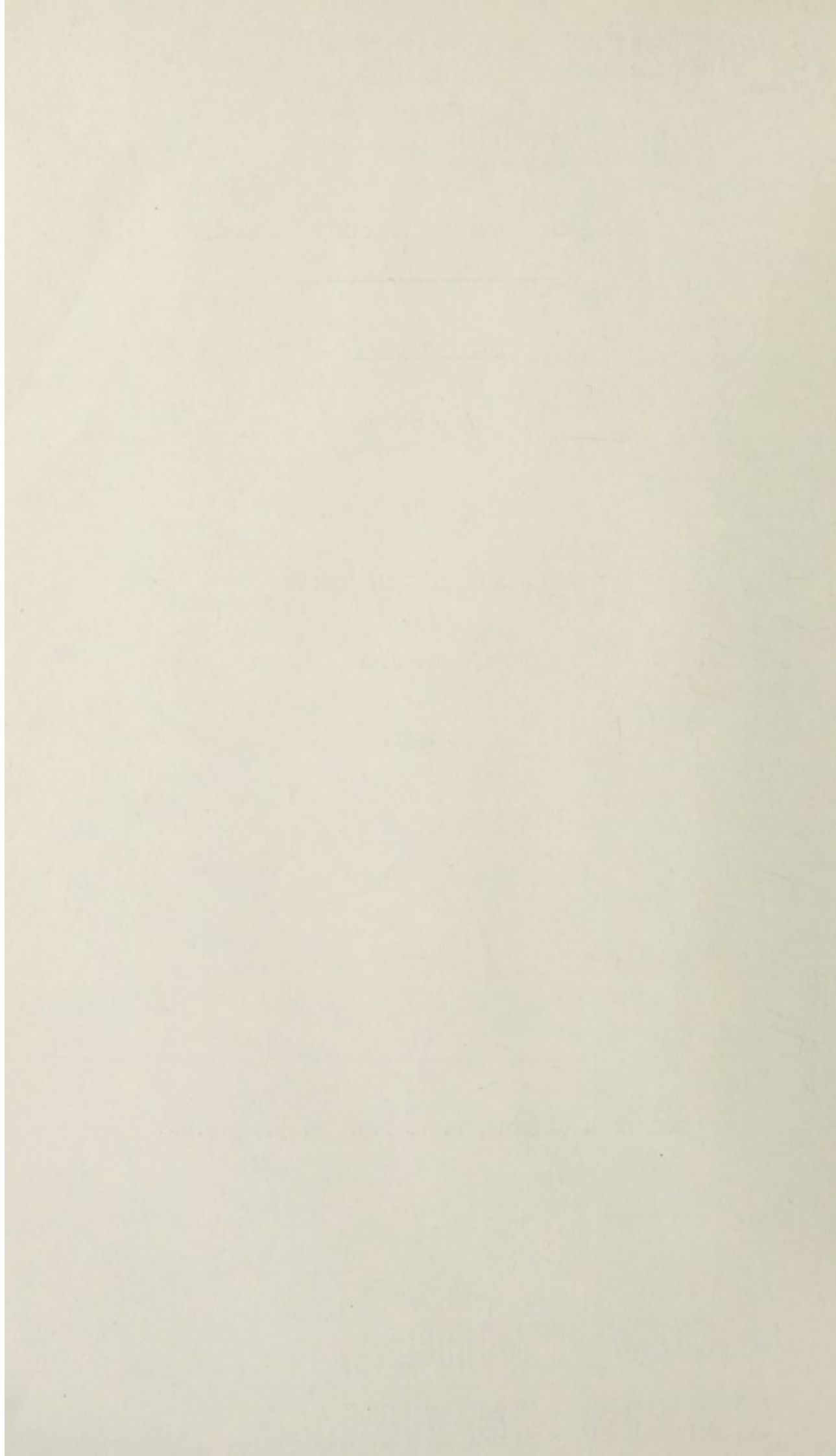
MEDICAL OFFICER OF HEALTH

for the year

1951.



ROBERT H. CLAYTON, M.B., B.S., B.Hy., D.P.H.



ANNUAL REPORT

of the
Medical Officer of Health for the Urban District of
Newmarket in the County of West Suffolk for the year
ending 31st December, 1951.

Public Health Offices,
8, Whiting Street,
Bury St. Edmunds.

June 1952.

To:-

The Chairman & Members of the Urban
District Council of Newmarket.

Mr. Chairman, Ladies & Gentlemen,

Herewith I beg to submit for your favourable consideration my
sixteenth Annual Report as Medical Officer of Health, being that
for the year ended 31st December, 1951.

I acknowledge with gratitude the interest and consideration
shown to me by Dr. Davis, Chairman, and all members of the
Public Health Committee as also the help given by all my colleagues.

I am, Mr. Chairman, Ladies & Gentlemen,

Your obedient servant,

ROBERT H. CLAYTON.

Medical Officer of Health.

Public Health Officers of the Authority.

(a) Medical - One part-time Medical Officer of Health.

Robert H. Clayton, M.B., B.S., B.Hy., D.P.H. (Durham),
Cert.Mental Deficiency and Allied Subjects (London),
appointed in 1936.

This Officer does not engage in private practice but holds in
addition the following appointments:-

Medical Officer of Health, Mildenhall R.D.C.	}	Appointed 1st July, 1936
Thingoe R.D.C.		
Cosford R.D.C.		" 1st Feb. 1937
Thedwastre R.D.C.		" 1st July, 1938

(b) Others - One Sanitary Inspector.

G. Penistone, M.S.I.A., Cert.S.I.B.,
Cert.Inspector of Meat and Other Foods,
Cert.Smoke Inspector, Royal Sanitary Institute,
appointed August 1946.

Public Health Committee.

Councillor Dr. J. Davis, Chairman.

" Mrs.A.F.Fuller.

" Mrs.P.J.C.Leader.

" Mr.W.B.Hatley.

" Mr.R.J.Hill.

" Mr.J.G.Linford.

" Dr.C.H.Savory.

" Mr.G.H.Goult, Chairman of the Council,
Ex-Officio.

" Mr.M.Griffiths, Vice-Chairman of the Council,
Ex-Officio.

Mr. J. Crabb, Clerk of the Council.

Mr.F.B.Waterfall, Engineer & Surveyor to the Council.

Mr.P.D.Lees, Architect to the Council.

SECTION A.
STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

1. <u>GENERAL STATISTICS.</u>	Area	5,640 acres.				
Registrar General's estimate of the resident population	..	(1948) (9,680)	(1949) (9,740)	(1950) (9,700)	1951. 10,060	
Number of inhabited houses at end of year according to Rate Book	..	(3,038)	(3,070)	(3,028)	3,100	
Rateable Value		(£74,721)	(£75,420)	(£77,406)	£78,147	
Sum represented by a Penny Rate ..		(£278)	(£281)	(£294)	£300	

2. EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

	<u>Total.</u>				<u>Male.</u>				<u>Female.</u>			
	(1948)	(1949)	(1950)	1951.	(1948)	(1949)	(1950)	1951.	(1948)	(1949)	(1950)	1951.
<u>Live Births.</u>												
Legitimate	(135)	(128)	(116)	123	(79)	(70)	(55)	57	(56)	(58)	(61)	66
Illegitimate	(12)	(9)	(8)	14	(7)	(6)	(5)	6	(5)	(3)	(3)	8
<u>Stillbirths.</u>												
Legitimate	(Nil)	(2)	(2)	3	(Nil)	(1)	(1)	2	(Nil)	(1)	(1)	1
Illegitimate	(Nil)	(Nil)	(Nil)	Nil	(Nil)	(1)	(Nil)	Nil	(Nil)	(Nil)	(Nil)	Nil
<u>Deaths.</u>	(122)	(137)	(105)	131	(65)	(76)	(47)	72	(57)	(62)	(58)	59
<u>Deaths under 1 year.</u>	(2)	(9)	(3)	2	(1)	(6)	(1)	Nil	(1)	(3)	(2)	2

	<u>Newmarket.</u>				<u>England & Wales.</u>			
	(1948)	(1949)	(1950)	1951.	(1948)	(1949)	(1950)	1951.
Birth Rate. (Live Births per 1000 population)	(15.2)	(14.1)	(12.8)	13.6	(17.9)	(16.7)	(15.8)	15.5
Comparability Factor Newmarket		(1.05)	1.05					
The Corrected Birth Rate		(13.4)	14.3					
Stillbirth Rate per 1000 population.	(Nil)	(0.31)	(0.21)	0.30	(0.42)	(0.39)	(0.37)	0.36
Stillbirth Rate per 1000 (Live & Still) births.	(Nil)	(21.4)	(15.9)	21.4	(-)	(-)	(-)	-
Death Rate per 1000 population.	(12.6)	(14.1)	(10.8)	13.0	(10.8)	(11.7)	(11.6)	12.5
Comparability Factor		(0.86)	0.86					
Corrected Death Rate		(9.3)	11.2					
<u>Death Rate of Infants under 1 year.</u>								
All Infants per 1000 live births.	(13.6)	(65.7)	(24.2)	14.6	(34)	(32)	(29.8)	29.6
Legitimate Infants per 1000 legitimate births.	(7.5)	(62.5)	(25.8)	16.3	(-)	(-)	(-)	-
Illegitimate Infants per 1000 illegitimate births.	(83.3)	(111.1)	(Nil)	Nil	(-)	(-)	(-)	-

2 deaths of infants under 1 year occurred (legitimate), a child of 4½ months (accidentally suffocated in her bed) and a child of 13 days (Hydrocephalic).

Only two other deaths occurred in the nonage, both due to Congenital defects (a girl 2 years, Status Thymus & a girl 13 years, Congenital defect of brain and spinal cord).

At the other extreme of life, it will be noted from the table on page 3 that 96 of the 131 deaths in the District occurred at age 65 years or over, of which 57 occurred at 75 years or over. This represents 73% of the total deaths occurring at age 65 years or over and 44% at age 75 years or over.

1950-1951		1951-1952		1952-1953		1953-1954		1954-1955		1955-1956		1956-1957		1957-1958		1958-1959		1959-1960		1960-1961		1961-1962		1962-1963		1963-1964		1964-1965		1965-1966		1966-1967		1967-1968		1968-1969		1969-1970		1970-1971		1971-1972		1972-1973		1973-1974		1974-1975		1975-1976		1976-1977		1977-1978		1978-1979		1979-1980		1980-1981		1981-1982		1982-1983		1983-1984		1984-1985		1985-1986		1986-1987		1987-1988		1988-1989		1989-1990		1990-1991		1991-1992		1992-1993		1993-1994		1994-1995		1995-1996		1996-1997		1997-1998		1998-1999		1999-2000		2000-2001		2001-2002		2002-2003		2003-2004		2004-2005		2005-2006		2006-2007		2007-2008		2008-2009		2009-2010		2010-2011		2011-2012		2012-2013		2013-2014		2014-2015		2015-2016		2016-2017		2017-2018		2018-2019		2019-2020		2020-2021		2021-2022		2022-2023		2023-2024		2024-2025		2025-2026		2026-2027		2027-2028		2028-2029		2029-2030		2030-2031		2031-2032		2032-2033		2033-2034		2034-2035		2035-2036		2036-2037		2037-2038		2038-2039		2039-2040		2040-2041		2041-2042		2042-2043		2043-2044		2044-2045		2045-2046		2046-2047		2047-2048		2048-2049		2049-2050		2050-2051		2051-2052		2052-2053		2053-2054		2054-2055		2055-2056		2056-2057		2057-2058		2058-2059		2059-2060		2060-2061		2061-2062		2062-2063		2063-2064		2064-2065		2065-2066		2066-2067		2067-2068		2068-2069		2069-2070		2070-2071		2071-2072		2072-2073		2073-2074		2074-2075		2075-2076		2076-2077		2077-2078		2078-2079		2079-2080		2080-2081		2081-2082		2082-2083		2083-2084		2084-2085		2085-2086		2086-2087		2087-2088		2088-2089		2089-2090		2090-2091		2091-2092		2092-2093		2093-2094		2094-2095		2095-2096		2096-2097		2097-2098		2098-2099		2099-2100		2100-2101		2101-2102		2102-2103		2103-2104		2104-2105		2105-2106		2106-2107		2107-2108		2108-2109		2109-2110		2110-2111		2111-2112		2112-2113		2113-2114		2114-2115		2115-2116		2116-2117		2117-2118		2118-2119		2119-2120		2120-2121		2121-2122		2122-2123		2123-2124		2124-2125		2125-2126		2126-2127		2127-2128		2128-2129		2129-2130		2130-2131		2131-2132		2132-2133		2133-2134		2134-2135		2135-2136		2136-2137		2137-2138		2138-2139		2139-2140		2140-2141		2141-2142		2142-2143		2143-2144		2144-2145		2145-2146		2146-2147		2147-2148		2148-2149		2149-2150		2150-2151		2151-2152		2152-2153		2153-2154		2154-2155		2155-2156		2156-2157		2157-2158		2158-2159		2159-2160		2160-2161		2161-2162		2162-2163		2163-2164		2164-2165		2165-2166		2166-2167		2167-2168		2168-2169		2169-2170		2170-2171		2171-2172		2172-2173		2173-2174		2174-2175		2175-2176		2176-2177		2177-2178		2178-2179		2179-2180		2180-2181		2181-2182		2182-2183		2183-2184		2184-2185		2185-2186		2186-2187		2187-2188		2188-2189		2189-2190		2190-2191		2191-2192		2192-2193		2193-2194		2194-2195		2195-2196		2196-2197		2197-2198		2198-2199		2199-2200		2200-2201		2201-2202		2202-2203		2203-2204		2204-2205		2205-2206		2206-2207		2207-2208		2208-2209		2209-2210		2210-2211		2211-2212		2212-2213		2213-2214		2214-2215		2215-2216		2216-2217		2217-2218		2218-2219		2219-2220		2220-2221		2221-2222		2222-2223		2223-2224		2224-2225		2225-2226		2226-2227		2227-2228		2228-2229		2229-2230		2230-2231		2231-2232		2232-2233		2233-2234		2234-2235		2235-2236		2236-2237		2237-2238		2238-2239		2239-2240		2240-2241		2241-2242		2242-2243		2243-2244		2244-2245		2245-2246		2246-2247		2247-2248		2248-2249		2249-2250		2250-2251		2251-2252		2252-2253		2253-2254		2254-2255		2255-2256		2256-2257		2257-2258		2258-2259		2259-2260		2260-2261		2261-2262		2262-2263		2263-2264		2264-2265		2265-2266		2266-2267		2267-2268		2268-2269		2269-2270		2270-2271		2271-2272		2272-2273		2273-2274		2274-2275		2275-2276		2276-2277		2277-2278		2278-2279		2279-2280		2280-2281		2281-2282		2282-2283		2283-2284		2284-2285		2285-2286		2286-2287		2287-2288		2288-2289		2289-2290		2290-2291		2291-2292		2292-2293		2293-2294		2294-2295		2295-2296		2296-2297		2297-2298		2298-2299		2299-2300		2300-2301		2301-2302		2302-2303		2303-2304		2304-2305		2305-2306		2306-2307		2307-2308		2308-2309		2309-2310		2310-2311		2311-2312		2312-2313		2313-2314		2314-2315		2315-2316		2316-2317		2317-2318		2318-2319		2319-2320		2320-2321		2321-2322		2322-2323		2323-2324		2324-2325		2325-2326		2326-2327		2327-2328		2328-2329		2329-2330		2330-2331		2331-2332		2332-2333		2333-2334		2334-2335		2335-2336		2336-2337		2337-2338		2338-2339		2339-2340		2340-2341		2341-2342		2342-2343		2343-2344		2344-2345		2345-2346		2346-2347		2347-2348		2348-2349		2349-2350		2350-2351		2351-2352		2352-2353		2353-2354		2354-2355		2355-2356		2356-2357		2357-2358		2358-2359		2359-2360		2360-2361		2361-2362		2362-2363		2363-2364		2364-2365		2365-2366		2366-2367		2367-2368		2368-2369		2369-2370		2370-2371		2371-2372		2372-2373		2373-2374		2374-2375		2375-2376		2376-2377		2377-2378		2378-2379		2379-2380		2380-2381		2381-2382		2382-2383		2383-2384		2384-2385		2385-2386		2386-2387		2387-2388		2388-2389		2389-2390		2390-2391		2391-2392		2392-2393		2393-2394		2394-2395		2395-2396		2396-2397		2397-2398		2398-2399		2399-2400		2400-2401		2401-2402		2402-2403		2403-2404		2404-2405		2405-2406		2406-2407		2407-2408		2408-2409		2409-2410		2410-2411		2411-2412		2412-2413		2413-2414		2414-2415		2415-2416		2416-2417		2417-2418		2418-2419		2419-2420		2420-2421		2421-2422		2422-2423		2423-2424		2424-2425		2425-2426		2426-2427		2427-2428		2428-2429		2429-2430		2430-2431		2431-2432		2432-2433		2433-2434		2434-2435		2435-2436		2436-2437		2437-2438		2438-2439		2439-2440		2440-2441		2441-2442		2442-2443		2443-2444		2444-2445		2445-2446		2446-2447		2447-2448		2448-2449		2449-2450		2450-2451		2451-2452		2452-2453		2453-2454		2454-2455		2455-2456		2456-2457		2457-2458		2458-2459		2459-2460		2460-2461		2461-2462		2462-2463		2463-2464		2464-2465		2465-2466		2466-2467		2467-2468		2468-2469		2469-2470		2470-2471		2471-2472		2472-2473		2473-2474		2474-2475		2475-2476		2476-2477		2477-2478		2478-2479		2479-2480		2480-2481		2481-2482		2482-2483		2483-2484		2484-2485		2485-2486		2486-2487		2487-2488		2488-2489		2489-2490		2490-2491		2491-2492		2492-2493		2493-2494		2494-2495		2495-2496		2496-2497		2497-2498		2498-2499		2499-2500		2500-2501		2501-2502		2502-2503		2503-2504		2504-2505		2505-2506		2506-2507		2507-2508		2508-2509		2509-2510		2510-2511		2511-2512		2512-2513		2513-2514		2514-2515		2515-2516		2516-2517		2517-2518		2518-2519		2519-2520		2520-2521		2521-2522		2522-2523		2523-2524		2524-2525		2525-2526		2526-2527		2527-2528		2528-2529		2529-2530		2530-2531		2531-2532		2532-2533		2533-2534		2534-2535		2535-2536		2536-2537		2537-2538		2538-2539		2539-2540		2540-2541		2541-2542		2542-2543		2543-2544		2544-2545		2545-2546		2546-2547		2547-2548		2548-2549		2549-2550		2550-2551		2551-2552		2552-2553		2553-2554		2554-2555		2555-2556		2556-2557		2557-2558		2558-2559		2559-2560		2560-2561		2561-2562		2562-2563		2563-2564		2564-2565		2565-2566		2566-2567		2567-2568		2568-2569		2569-2570		2570-2571		2571-2572		2572-2573		2573-2574		2574-2575		2575-2576		2576-2577		2577-2578		2578-2579		2579-2580		2580-2581		2581-2582		2582-2583		2583-2584		2584-2585		2585-2586		2586-2587		2587-2588		2588-2589		2589-2590		2590-2591		2591-2592		2592-2593		2593-2594		2594-2595		2595-2596		2596-2597		2597-2598		2598-2599		2599-2600		2600-2601		2601-2602		2602-2603		2603-2604		2604-2605		2605-2606		2606-2607		2607-2608		2608-2609		2609-2610		2610-2611		2611-2612		2612-2613		2613-2614		2614-2615		2615-2616		2616-2617		2617-2618		2618-2619		2619-2620		2620-2621		2621-2622		2622-2623		2623-2624		2624-2625		2625-2626		2626-2627		2627-2628		2628-2629		2629-2630		2630-2631		2631-2632		2632-2633		2633-2634		2634-2635		2635-2636		2636-2637		2637-2638		2638-2639		2639-2640		2640-2641		2641-2642		2642-2643		2643-2644		2644-2645		2645-2646		2646-2647		2647-2648		2648-2649		2649-2650		2650-2651		2651-2652		2652-2653		2653-2654		2654-2655		2655-2656		2656-2657		2657-2658		2658-2659		2659-2660		2660-2661		2661-2662		2662-2663		2663-2664		2664-2665		2665-2666		2666-2667		2667-2668		2668-2669		2669-2670		2670-2671		2671-2672		2672-2673		2673-2674		2674-2675		2675-2676		2676-2677		2677-2678	
-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--	-----------	--

The following table gives the causes and the number of deaths occurring at the various age groups. The totals correspond with the Registrar General's figures.

As in last year's report the deaths have been classified to conform with implementation of the World Health Organisation Nomenclature Regulations, 1948.

CAUSES OF DEATHS.		Deaths at the sub-joined ages of "RESIDENTS" whether occurring in or beyond the District.									
M. = Male. F. = Female.		Under 1 year.	1 to 4 years.	5 to 14 years.	15 to 24 years.	25 to 44 years.	45 to 64 years.	65 to 74 years.	75 & over.	TOTAL Registrar General's figures.	
		M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	
1. Tuberculosis, respiratory.		-	-	-	-	-	1	-	-	-	1
10. Malignant neoplasm, Stomach.		-	-	-	-	-	-	1	-	1	1
11. Malignant neoplasm, lung, bronchus.		-	-	-	-	-	-	3	-	-	3
12. Malignant neoplasm, breast.		-	-	-	-	-	-	1	-	1	3
14. Other malignant & lymphatic neoplasms.		-	-	-	-	-	-	1	1	2	5
17. Vascular lesions of nervous system.		-	-	-	-	-	-	2	1	3	6
18. Coronary disease, angina.		-	-	-	-	-	-	3	-	7	3
19. Hypertension with heart disease.		-	-	-	-	-	-	1	-	3	1
20. Other heart disease.		-	-	-	-	-	-	-	6	1	9
21. Other circulatory disease.		-	-	-	-	-	-	-	1	-	1
22. Influenza.		-	-	-	-	-	-	-	1	-	3
23. Pneumonia.		-	-	-	-	-	-	1	-	2	2
24. Bronchitis.		-	-	-	-	-	-	1	-	1	1
25. Other diseases of respiratory system.		-	-	-	-	-	-	1	-	-	-
26. Ulcer of Stomach and duodenum.		-	-	-	-	-	-	-	1	1	2
27. Gastritis, enteritis and diarrhoea.		-	-	-	-	-	-	-	-	2	2
28. Nephritis.		-	-	-	-	-	1	1	-	-	-
29. Hyperplasia of prostate.		-	-	-	-	-	-	-	1	-	-
31. Congenital malformations.		-	1	-	1	-	-	-	-	-	3
32. Other defined & ill-defined diseases.		-	-	-	-	1	-	3	2	-	8
34. All other accidents.		-	1	-	-	-	-	-	-	1	2
35. Suicide.		-	-	-	-	-	-	-	2	1	3
Total:	Males.	-	-	-	-	1	1	15	-	26	-
	Females.	-	2	-	1	-	1	-	13	-	59

Year.	Rateable Value.	Penny Rate Product.	No. of inhabited houses.	Registrar-General's Estimate Population.	Total Deaths.	Deaths under one year.		Births.		Stillbirths.	
						Legitimate.	Illegitimate.	Legitimate.	Illegitimate.	Legitimate.	Illegitimate.
1936.	£71,889	£269	2,790	9,400	106	4	-	101	5	3	Nil
1937.	£72,018	£268	2,795	9,330	107	3	-	98	8	2	Nil
1938.	£72,531	£268	2,809	9,207	133	5	1	102	8	2	Nil
1939.	£72,426	£269	2,812	9,202	101	4	1	86	5	4	Nil
1940.	£72,000	£268	2,805	9,420	109	4	1	104	6	5	Nil
1941.	£71,125	£267	2,802	9,447	127	5	1	148	2	3	Nil
1942.	£71,539	£280	2,794	8,860	132	6	-	124	6	3	Nil
1943.	£71,683	£280	2,792	8,618	155	4	-	113	10	5	Nil
1944.	£71,711	£280	2,790	8,546	133	7	1	140	11	5	Nil
1945.	£72,396	£282	2,795	8,492	104	3	-	113	18	3	Nil
1936 to 1945.	-	-	-	-	1,207	45	5	1,129	79	35	Nil
DECADE TOTALS.											
ANNUAL AVERAGE DURING DECADE.	£71,832	£273	2,856	9,052	121	4.5	0.5	113	8	3.5	Nil
1946.	£72,591	£282	2,856	8,743	127	7	Nil	140	15	4	1
1947.	£73,193	£266	2,890	9,019	108	5	1	153	8	3	Nil
1948.	£74,721	£278	3,038	9,680	122	1	1	155	12	Nil	Nil
1949.	£75,420	£281	3,070	9,740	137	8	1	128	9	2	1
1950.	£77,406	£294	3,098	9,700	105	3	Nil	116	8	2	Nil
1951.	£78,147	£300	3,100	10,060	131	2	Nil	123	14	3	Nil

Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

Pages 2 and 4 shows the 1951 population to be 10,060, whilst in 1936 it was 9,400; an increase of 7% in 16 years - almost a fixed population. The number of occupied houses in the same time has increased from 2,790 to 3,100 (an 11% increase), so that the average number of persons per house throughout the District is now 3.25 (as compared with 3.35 in 1936), but is 4.1 in the Council Houses. The Rateable Value £78,147 is similarly increased by 9%.

The Birth Rate of 13.6 is higher than the previous year, but less than the 15.5 per 1,000 population of England and Wales, although when corrected (14.3), the difference is less marked.

Correction of the Crude Death Rate 13.0 yields a Corrected Death Rate of 11.2 as compared with 12.5 for England and Wales.

The small number of deaths under 1 year of age (two) and in the remainder of the nonage (two) is indicative of a satisfactory year.

Comment has been made, on page 21, on the assistance and help provided by the General Practitioners in the Town with regard to Infectious Diseases as also on the full co-operation, at all times received, from Air Vice-Marshall Kelly, Medical Superintendent, Newmarket General Hospital.

The visit of the Mass Radiography Unit, under its Medical Director, Dr. Daphne Smith, in September 1951, has also been recorded on page 22.

The list of Out-patient Clinics on page 6, kindly supplied by Air Vice-Marshall Kelly, indicates the remarkable varied and efficient services available to a population of our size. The District is indeed fortunate that this fine hospital, (which is still improving and expanding, as is illustrated by the new Out-Patient Department), is available and that such great co-operation exists between the General Practitioners and the staff of the Hospital.

The Newmarket Waterworks Company have again given every consideration to the Public Health officials to facilitate sampling of the Town's water supply and have, assiduously and successfully, striven to provide a pure and wholesome water.

Newmarket was one of the very earliest towns to provide a sewerage system and sewage works. Time has shown that these works, which were a very great public health asset, should now be much improved and modernised. The Council is very mindful of the repulsive conditions under which their staff work in the culvert, and seek, with all expedition, to carry out the necessary works and electrification to bring their disposal plant to modern standards. It is hoped that the Fordham Road, Snailwell Road inhabitants may soon have the benefit of a sewerage extension.

Public Cleansing and Refuse Collection has, as in previous years, been carried out expeditiously and a commendable return has been obtained from salvage.

The Table on pages 10 and 11 show much of Mr. Penistone's fine work, but the great responsibility, which he bears single-handed, is possibly better indicated on pages 17 to 20, which record the safeguards applied to milk, ice-cream and other foods, in addition to his large task concerning inspection of meat and its safe distribution.

The Council's Swimming Pool again proved an attractive amenity and was run with efficiency and due regard to public safety.

The two Rodent Operators, Mr. Foster and Mr. Gallant, have a problem, possible unique, in that the racing industry of the Town can create conditions which do not arise elsewhere. That they are being successful in obtaining the confidence of the trainers of most valuable bloodstock is commendable.

The 1951 total of 47 Council houses completed, although 2 less than in 1947, when noted in conjunction with 48 Council houses in course of erection (18 roofed and plastered) at the end of the year, is above average attainment in the post-war years. The Council are giving exhaustive consideration to every possible method to increase the production of houses and to diminish the waiting time for the many applicants still upon their list. The Report on pages 15 and 16 on "Residential Statistics relating to Council Houses", prepared by Mr. J. Crabb, Clerk of the Council, (who also has provided much detailed information contained in this report) is worthy of considerable study and will provide much useful information as to the type and size of Council house required in future building programmes.

SECTION B.
GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

(a) LABORATORY FACILITIES. The Emergency Public Health Laboratory, Tennis Court Road, Cambridge, under the directorship of Dr. R. M. Fry, provides an excellent bacteriological service and most readily discusses and advises on any epidemiological or similar problem.

Dr. S. Greenburgh, Public Analyst, Tenison Road, Cambridge, gives a similar, efficient, helpful service when chemical analyses are required.

(b) AMBULANCE FACILITIES. The West Suffolk County Council, through the agency of the Suffolk Branch of the British Red Cross Society, provide the Ambulance Service for the District.

(c) NURSING IN THE HOME. The West Suffolk County Council District Nurse-Midwives carry out these duties.

(d) CLINICS AND TREATMENT CENTRES. Air Vice-Marshall T. K. Kelly, Medical Superintendent, has kindly supplied the following list of Out-Patient Clinics held at White Lodge Hospital, now re-named "Newmarket General Hospital" :-

CLINIC.	DAY.	TIME.	CONSULTANT.
MEDICAL.	Tuesday.	2 p.m.-4 p.m.	Dr. Arden Jones.
	Wednesday.	" "	Dr. Arden Jones.
	" 1st, 3rd, 5th.	" "	Medical Registrar. Dr. Laurence Martin.
SURGICAL.	Tuesday.	11 a.m.-12 noon.	Mr. Rowlands.
	Friday.	2 p.m.-4 p.m.	"
ORTHOPAEDIC.	Tuesday.	10.30 a.m.-12 noon.	Mr. Jamieson.
	Friday.	2 p.m.-4 p.m.	"
" (School)	3rd Saturday.	10 a.m.-12 noon.	"
GYNAECOLOGY.	Alt. Monday.	2 p.m.-4 p.m.	Mr. Lloyd.
	Friday.	10 a.m.-12 noon.	Mr. Hesketh.
ANTE-NATAL.	Tuesday.	10 a.m.-12 noon.	Gynae. Registrar.
	Tuesday.	2 p.m.-4 p.m. (new cases only)	Mr. Hesketh.
POST-NATAL.	Thursday.	10 a.m.-12 noon.	Gynae. Registrar.
	Wednesday.	10 a.m.-12 noon.	" "
E.N.T.	Monday.	10 a.m.-12 noon.	Mr. Williamson.
	Wednesday.	" "	"
OPHTHALMIC.	Tuesday.	2 p.m.-4 p.m.	Miss Perrers Taylor.
" (School)	2nd Monday.	2 p.m.-4 p.m.	Miss K. Long. Miss K. Long.
CHEST (T.B.) Consultations & Refills.	Thursday.	2 p.m.-4 p.m.	Dr. Hay.
SKIN.	2nd Thursday.	10 a.m.-12 noon.	Dr. Whittle.
	4th Friday.	10 a.m.-12 noon.	Dr. Griffith.
PAEDIATRICS.	2nd & 4th Saturday.	10 a.m.-12 noon.	Dr. Gairdner.
PHYSICAL MEDICINE.	1st & 3rd Tuesday.	9.30 a.m.-12 noon.	Dr. Fell.
	Wednesday.	9.30 a.m.-12 noon.	"
	3rd & 4th Thursday.	2.15 p.m.-4 p.m.	Dr. Fell with Mr. Jamieson.

Mr. Ockenden (Instrument Maker) attends on 2nd Monday for Surgical appliances,
" " " " 4th " " Orthopaedic "

(e) HOSPITALS. There were 137 births to Newmarket residents during 1951. These occurred:-

72 (or 53%) at White Lodge Hospital (now Newmarket General Hospital)
26 (or 19%) at Cardigan Street Nursing Home.
21 (or 15%) outside the District.
18 (or 13%) at their own homes.

Of the 131 deaths, 25 took place outside the District, 48 deaths took place at the following hospitals:-

27 White Lodge Hospital, Newmarket.
6 Tower House Hospital, Ely.
4 St. Mary's Hospital, Bury St. Edmunds.
4 St. Audry's Hospital, Melton.
2 Rous Memorial Hospital, Newmarket.
2 Walnuttrees Hospital, Sudbury.
1 St. Andrews Hospital, Northampton.
1 Royal Cancer Hospital, Chelsea.
1 Penbury Hospital, Penbury.

SECTION C.
SANITARY CIRCUMSTANCES OF THE AREA.

1. (i) WATER. The Newmarket Waterworks Company Limited supplies the Urban District, in which only 13 dwelling houses and 2 farm houses (all in the remote parts of the District) are without the main water supply. All Council and other houses built in 1951 have a main water supply.

Two wells in the chalk at Southfields Pumping Station, connected by an adit, are the source of supply. The water is chlorinated and pumped to a storage reservoir at Warren Hill which has a capacity of 260,000 gallons.

The supply was maintained without any cuts throughout the year.

During the year, 20 samples were taken direct from the well at Southfields for bacteriological examination. Of these, 14 samples were reported as being satisfactory and 6 were unsatisfactory. The wells are shallow and surrounded by agricultural land, and during heavy rainfall contamination may be washed through the soil and reach the well. It was found, by sampling on successive days, that the numbers of bacteria present in the water diminished rapidly within a few days until a count of Nil B.Coli per 100 mls was obtained.

As is noted above, the water is chlorinated before distribution, and all 18 samples of water taken from the mains were reported as satisfactory, in each case the bacterial count being Nil B.Coli per 100 mls.

A sample of water was taken from the well at Southfields Pumping Station and submitted to Dr. S. Greenburgh, Public Analyst for chemical examination. The following is a copy of his certificate:-

Public Analyst's Laboratory,
Tenison Road,
Cambridge.

CERTIFICATE OF ANALYSIS.

Sample of Water labelled "Newmarket Waterworks Co's Well at Southfields Pumping Station, Newmarket (not filtered or chlorinated)" received at 2.5 p.m., on the 15th November, 1951, from Mr. G. Penistone of the Newmarket Urban District Council.

Time of sampling 10.30 a.m., 15th Novr., 1951.
Temperature of sample 52°F.

Physical Examination. Clear and bright, odourless and tasteless.

General Chemical Examination.

Reaction ... pH 7.2

	<u>parts per 100,000</u>
Free Carbon Dioxide as CO ₂	2.05
Ammoniacal Nitrogen as N	nil
Albuminoid Nitrogen as N	0.0004
Nitrous Nitrogen as N	nil
Nitric Nitrogen as N	0.65

Hardness as CaCO₃ (Clark)

Temporary	17.30
Permanent	7.72
Potmanganate figure (3 hours at 37°C)	0.0327
Alkalinity as CaCO ₃	24.75
Total Solids	46.1
Poisonous Metals	absent

Mineral Analysis

Calcium as Ca	12.25
Magnesium as Mg	0.15
Carbonate as CO ₃	14.40

Chloride as Cl	2.25
Sulphate as SO ₄	1.76
Nitrate as NO ₃	2.88
Iron	Nil

Microscopical examination of Deposit. None

Bacteriological Examination.

Coliform organisms absent in 100 mls.

Number of micro-organisms per ml developing on Agar at 37°C = nil

Number of micro-organisms per ml developing on Agar at 21°C = 6

Plumbo Solvency. No action on lead in 3 days at 18°C - 21°C

REMARKS.

The results obtained on the analysis of this sample do not show any evidences of pollution with harmful organic or inorganic matter.

I am of opinion that this water is fit for drinking purposes.

S. GREENBURGH,

Public Analyst.

21st, November, 1951.

Complaint was received from the occupier of a new Council house that the water tasted of copper.

Samples of the water were taken for analysis, the first after the water had been standing in the mains overnight, and the second 4 hours afterwards, during which time water had been constantly drawn off for domestic use. The first sample showed copper present to the extent of 0.4 parts per 100,000, and the second showed a faint trace of copper. The Analyst recommended that the water be allowed to run to waste for some time before using it for drinking purposes.

The house concerned is, as indeed are the other new Council houses, provided with copper water service pipes. It was anticipated that after the pipes had been in use for some time the copper absorbed would be gradually reduced. Further samples showed this was happening.

Method of Mains Water Supply to Houses.

(a) Direct to Houses.

Number of dwelling houses ...	...	2,859
Number of population supplied ...	...	9,475

(b) By means of Standpipes.

Number of Dwelling houses ...	...	226
Number of population supplied ...	...	540
Number of standpipes ...	...	91

1. (ii) DRAINAGE & SEWERAGE. The present population of the Newmarket Urban District is 10,060 and the whole of the sewerage (with the exception of a few properties which are drained to cesspools in the outlying parts of the district), is treated at the Council's two Sewage Disposal Works. The Main Works, serving an estimated population of 8,500 persons, is at Newmarket, giving a D.W.F. of 445,000 gallons per day, and the smaller Sewage Works, serving an estimated population of 1,550, is at Exning, giving a D.W.F. of 57,000 gallons per day.

Both these Works were constructed in 1900 as Contact Bed systems, but the Newmarket Works have since been modified.

The position with regard to both these Works remains the same as was stated in the Annual Report for 1946.

During the year the Engineer and Surveyor has prepared a Scheme for dispensing with the existing Steam Pumping Plant and providing electrically operated pumps and Screening Plant and for a new length of 24" sewer with a self cleansing velocity to supercede the unsatisfactory brick culvert which has been referred to in previous reports.

The total cost of this Scheme is estimated to be £16,794.0.0. but, owing to the economic situation, submission of the Scheme to the Ministry for approval has been deferred. However, it is hoped that the Scheme will receive approval during 1952.

A Scheme for providing drainage to properties at present on cesspools in the Fordham Road, Snailwell Road area, was prepared for works of sewerage at an estimated cost of £5,340. 0. 0., and this was submitted to the Ministry of Local Government and Housing, but, again owing to the economic situation, this scheme was deferred by the Ministry.

During the year 7,023 yards of 18" to 6" Foul and Stormwater Sewers with manholes have been constructed by direct labour on the Houldsworth Valley Housing Estate.

During the year the Council have increased their service for free cleansing with their 500 gallon Scammell Gulley and Cesspool Emptyer to once every quarter to properties not on the sewerage system within the district.

As a provision against the fouling of the Sewage Works and Filters the Eastern Gas Board delivered by tanker and deposited on the Sewage Works Site 590 loads of gas liquor during 1951.

2. RIVERS AND STREAMS.

The final effluent from the Sewage Works is given land treatment before being discharged into the stream which joins the River Snail at Snailwell.

3. (i) CLOSET ACCOMMODATION.

In the District only the two farms and thirteen houses, without a piper water supply, are without water closets.

(ii) PUBLIC CLEANSING.

The cleansing of highways and road gullies, collection of house refuse, shop refuse, trade refuse and salvage, is carried out by direct labour under the supervision of Mr. F. B. Waterfall, the Engineer & Surveyor.

Domestic Refuse is collected by a Scammell Scarab with Essloo Self-loading 18 cub.yds. Refuse Collector and partly by a Scammell 12 cub.yds. Moving Floor Refuse Collector.

A total of 965 loads of refuse were collected and disposed of at the Sewage Disposal Works Site for the year ending 31st December, 1951, by controlled tipping. The tips is regularly treated with suitable Tip Dressing as a precaution against breeding of flies and crickets, etc., and the tip is treated regularly for the destruction of rats.

168 lorry loads of Shop Refuse were collected by the Council's staff. 841 loads of various capacity of Trade Refuse were brought to the Works by private traders during the year ending 31st December, 1951.

During the year 127½ tons of Waste Paper were salvaged, baled and sold to the Paper Mills, for which the sum of £1,785.0.0. was received.

During the year the Council have purchased a Lewin Mechanical Road Sweeper for street cleansing, and have fixed a considerable number of Refuse Containers on lamp-posts in various parts of the area.

(iii) SANITARY INSPECTION OF THE AREA.

The following tabular statement has been supplied to me by the Sanitary Inspector, Mr. G. Penistone, as necessarily also, has much of the detailed information contained in this report concerning other activities. Mr. Penistone has, as in previous years, given me the utmost help and co-operation.

Dwelling Houses.

Number of dwelling houses inspected under Public Health or Housing Acts	193	
Total number of inspections or re-inspections thereunder		487
Number of houses inspected after Infectious Diseases		2
Infectious disease visits and re-visits		50
Number of visits re disinfection		14
Houses visited re Overcrowding		5
Number of verminous houses inspected		12
Number of visits and re-visits re verminous premises		21
Miscellaneous housing visits		101

Various Inspections.

Visits re Water supply	67
Bacteriological samples of water from well at Southfields Pumping Station	20
Bacteriological samples of water from Mains	18
Water sample from well at Southfields Pumping Station for Chemical Analysis	1
Water samples from Swimming Pool	7
Inspections at Swimming Pool	8
Inspections re choked and/or defective drains, drain testing	236
Inspections of Public House Sanitary Conveniences	9
Inspections of Stables	2
Inspections of Fried Fish Shops	6
Inspections of Factories	62
Inspections re Outworkers Premises	1
Inspections of Bakehouses	3
Visits re Rag Flock Act, 1951	4
Visits re Rats and Mice (in addition to Rodent Operators)	26
Smoke observations and visits	8
Schools	6
Shops Act	8
Miscellaneous Sanitary visits	51
Visits to Slaughterhouse for Meat Inspection	472
Visits to Butchers Shops	45
Visits to Fishmongers	2
Visits to Grocers	52
Visits to Dairies and Milkshops	8
Visits re Milk Sampling	12
Visits to Ice-Cream Premises	18
Visits re Ice-Cream sampling	11
Visits to Food Preparing premises	8
Visits to Restaurants and Cafes	19
Visits to Markets	38
Miscellaneous Food visits	4
Visits re Petroleum and Explosives	32
Number of Informal Notices served in 1951	89
Number of Informal Notices outstanding from 1950 ..	26
Number of Informal Notices complied with in 1951 ..	103
Number of Informal Notices outstanding at 31st December, 1951	12
Number of Statutory Notices served in 1951	4
Number of Statutory Notices outstanding from 1950	Nil
Number of Statutory Notices complied with in 1951	4
(a) By Owners	4
(b) By Local Authority in default of Owners	Nil
Number of Statutory Notices outstanding at 31st December, 1951	Nil

Work done after service of Notices.

Informal. Formal.

Roofs repaired	10	
Walls repaired	10	
Damp conditions abated	14	
Ceilings repaired	8	
Floors repaired	1	
Windows repaired	3	
Fireplaces,ovens,ranges repaired or renewed ..	4	
Eaves gutters and rainwater pipes repaired or renewed	6	
Water closets repaired or renewed	4	
Water closets and urinals cleansed	1	
Drains renewed or repaired	10	
Drains cleansed	45	
Yard paving repaired	1	
Dustbins provided	8	4
Nuisance from keeping of animals abated ..	1	
Accumulations of manure or refuse removed ..	10	
Factory sanitary conveniences cleansed, repaired or intervening ventilated space provided	2	
Factory - means of escape in case of fire improved	1	

Food Premises.

Washing facilities provided	1	
Roofs and ceilings repaired	1	

Factory Act, 1937.

Inspections for purposes of provisions as to health.

Premises.	Number on Register.	Number of		
		Inspections.	Written Notices.	Occupiers Prosecuted.
(i)Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities.	28	16	Nil	Nil
(ii)Factories not included in (i) in which Section 7 is enforced by the Local Authority.	54	46	4	Nil
(iii)Other Premises in which Section 7 is enforced by the Local Authority * (excluding out-workers' premises)	Nil	Nil	Nil	Nil
Total:	82	62	4	Nil

* Electrical Stations (Section 103 (1)), Institutions.
(Section 104) and sites of Building Operations and Works of
Engineering Construction (Sections 107 and 108).

Cases in which defects were found.

Particulars.	Found.	Number of cases in which defects were found.			No. of cases in which prosecutions were instituted.
		Remedied.	Referred To H.M. Inspector.	By H.M. Inspector.	
Sanitary Conveniences (S.7)					
(a) Insufficient	Nil	Nil	Nil	Nil	Nil
(b) Unsuitable or defective	3	2	Nil	2	Nil
(c) Not separate for sexes	Nil	Nil	Nil	Nil	Nil
Other offences against the Act (not including offences relating to Outwork)	1	1	Nil	3	Nil
TOTAL:	4	3	Nil	3	Nil

OUTWORK, Section 110. Making, etc. Wearing apparel, M/c. line No.13, One out-worker in August list required by Section. 110 (1).

(iv) SHOPS AND OFFICES. 8 inspections were made under the Shops Act.

(v) CAMPING SITES. There are no licensed camping sites in the District.

(vi) SMOKE ABATEMENT. Newmarket has no heavy industries and is therefore comparatively free from industrial atmospheric pollution.

8 smoke observations were carried out but no nuisance from excessive smoke emission was noted.

(vii) SWIMMING POOL. The Council own a modern open-air swimming pool. Water for the pool is obtained from the Newmarket Waterworks Company's Mains. Circulation of the water is continuous, the water being passed through a Bell horizontal sand filter and suitably chlorinated.

Seven samples of swimming pool water were taken for bacteriological examination and all showed counts of Nil B.Coli per 100 mls., which is highly satisfactory.

Eight inspections were also made regarding the cleanliness of dressing boxes, sanitary accommodation and pool surroundings.

The swimming pool was open from the 5th May to the 15th September, 1951. The number of tickets sold was 17,938 of which 5,770 were to adults, 12,062 to children, and 106 to members of H.M. Forces who were admitted at a reduced rate. In addition there were 18 adult and 125 children season ticket holders.

Arrangements were made with the West Suffolk Education Committee and the Cambridgeshire Education Committee for the attendance of school children on each morning, Monday to Friday, during the school summer term.

(viii) ERADICATION OF BED BUGS AND OTHER VERMIN. Six houses infested with bed bugs were inspected during the year and the premises and furniture were treated, by the Council's staff using Zaldecide D.D.T. spray, successfully.

Two premises infested with fleas, and one house infested with cockroaches were similarly dealt with.

None of the above infestations were in Council houses.

(vii) None of the above installations were in Council houses.

After for the 1951-52 season the Council has decided to install a new installation of the water supply system through a new installation and this will be completed by the end of the year.

Other of the above installations were also made for the installation of the water supply system and this will be completed by the end of the year.

The swimming pool was open from the 1st May to the 1st October 1951. The number of visitors was 17,938 of which 1,770 were to children, 12,000 to children, and 100 to members of H.M. Forces. In addition there were 18 adult who were admitted at a reduced rate. The total number of visitors was 19,708.

Arrangements were made with the West Suffolk Education Committee and the Cambridge Education Committee for the attendance of school children on each morning, Monday to Friday, during the school summer term.

(viii) The installation of a new water supply system was completed in 1951. The number of visitors was 17,938 of which 1,770 were to children, 12,000 to children, and 100 to members of H.M. Forces. In addition there were 18 adult who were admitted at a reduced rate. The total number of visitors was 19,708.

Two premises installed with lifts, and one house installed with lockers were similarly fitted with lifts.

None of the above installations were in Council houses.

(viii) The installation of a new water supply system was completed in 1951. The number of visitors was 17,938 of which 1,770 were to children, 12,000 to children, and 100 to members of H.M. Forces. In addition there were 18 adult who were admitted at a reduced rate. The total number of visitors was 19,708.

The swimming pool was open from the 1st May to the 1st October 1951. The number of visitors was 17,938 of which 1,770 were to children, 12,000 to children, and 100 to members of H.M. Forces. In addition there were 18 adult who were admitted at a reduced rate. The total number of visitors was 19,708.

Arrangements were made with the West Suffolk Education Committee and the Cambridge Education Committee for the attendance of school children on each morning, Monday to Friday, during the school summer term.

(viii) The installation of a new water supply system was completed in 1951. The number of visitors was 17,938 of which 1,770 were to children, 12,000 to children, and 100 to members of H.M. Forces. In addition there were 18 adult who were admitted at a reduced rate. The total number of visitors was 19,708.

The swimming pool was open from the 1st May to the 1st October 1951. The number of visitors was 17,938 of which 1,770 were to children, 12,000 to children, and 100 to members of H.M. Forces. In addition there were 18 adult who were admitted at a reduced rate. The total number of visitors was 19,708.

Arrangements were made with the West Suffolk Education Committee and the Cambridge Education Committee for the attendance of school children on each morning, Monday to Friday, during the school summer term.

(viii) The installation of a new water supply system was completed in 1951. The number of visitors was 17,938 of which 1,770 were to children, 12,000 to children, and 100 to members of H.M. Forces. In addition there were 18 adult who were admitted at a reduced rate. The total number of visitors was 19,708.

The swimming pool was open from the 1st May to the 1st October 1951. The number of visitors was 17,938 of which 1,770 were to children, 12,000 to children, and 100 to members of H.M. Forces. In addition there were 18 adult who were admitted at a reduced rate. The total number of visitors was 19,708.

Two premises installed with lifts, and one house installed with lockers were similarly fitted with lifts.

None of the above installations were in Council houses.

(viii) The installation of a new water supply system was completed in 1951. The number of visitors was 17,938 of which 1,770 were to children, 12,000 to children, and 100 to members of H.M. Forces. In addition there were 18 adult who were admitted at a reduced rate. The total number of visitors was 19,708.

The swimming pool was open from the 1st May to the 1st October 1951. The number of visitors was 17,938 of which 1,770 were to children, 12,000 to children, and 100 to members of H.M. Forces. In addition there were 18 adult who were admitted at a reduced rate. The total number of visitors was 19,708.

Arrangements were made with the West Suffolk Education Committee and the Cambridge Education Committee for the attendance of school children on each morning, Monday to Friday, during the school summer term.

(viii) The installation of a new water supply system was completed in 1951. The number of visitors was 17,938 of which 1,770 were to children, 12,000 to children, and 100 to members of H.M. Forces. In addition there were 18 adult who were admitted at a reduced rate. The total number of visitors was 19,708.

Advice was given to householders on two infestations by Ants, and one infestation by flies.

Thirty-two Wasps nests were destroyed.

Twenty-one visits and re-visits were paid to verminous premises.

Sixty-six visits were paid to houses occupied by persons who had been allotted Council houses, in order that the dwelling which they occupied and their furniture could be inspected and if necessary freed from vermin before removal to a new house. Three of the bed bug infestations noted above were discovered as a result of these visits, two of them being at houses subject to Demolition Orders.

(ix) RATS AND MICE. The Council employ two operators, Mr. Foster and Mr. Gallant, on the work of rodent destruction. Systematic inspections and treatments have been carried out in addition to complaints as they arose.

Free treatment was given at dwelling houses, but a charge was made for treatments carried out at business premises. The charge was at a flat rate of 4/- per hour inclusive of the time taken to treat the premises and materials used.

Test baiting of the sewers, as in previous years, showed only slight infestation, and two maintenance treatments were carried out in those parts of the sewer found to be affected.

Four treatments were carried out at the Council's Sewage and Refuse Disposal Works at Exning Road, and three treatments at the Exning Sewage Works. A total of 481 rat bodies were found after these treatments.

Twenty-six treatments were carried out at Racing Stables, a pleasing response after the decline to 14 treatments in the previous year. 388 rat bodies and 27 mice were found after these treatments.

Summary of Treatments carried out.

<u>Type of Premises.</u>	<u>No. of Treatments.</u>	<u>Bodies Found.</u>	
		<u>Rats.</u>	<u>Mice.</u>
Dwelling houses.	543	846	16
Business Premises.	46	216	22
Racing Stables.	26	388	27
Allotments.	2	54	-
Sewage and Refuse Disposal Works.	7	481	-
	<u>624</u>	<u>1,985</u>	<u>65</u>

(x) SCHOOLS. Six inspections were paid to schools in connection with washing and sanitary accommodation. The attention of the Managers and the County Education Authority has been drawn to the condition of the sanitary arrangements at All Saints Junior and Infant Schools and the Council is pressing that improvements should be effected to these arrangements.

(xi) THE RAG FLOCK & OTHER FILLING MATERIALS ACT, 1951.
There are no premises in the District which require registration or licensing under the above Act. The premises in the District which carry out upholstery work only carry out repair, re-making and reconditioning of articles and are therefore exempt from registration under Section 1 (2) (a) of the Act.

SECTION D.
HOUSING.

1. (i) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	193
(b) Number of inspections made for the purpose	487
(ii) (a) Number of dwelling-houses (included under sub-head (i) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925.	27
(b) Number of inspections made for the purpose	27
(iii) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.	26
(iv) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation.	61
2. <u>Remedy of Defects during the year without service of formal notices:-</u>	
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers.	70
3. <u>Action under Statutory Powers during the year:-</u>	
(a) <u>Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936:-</u>	
(1) Number of dwelling-houses in respect of which notices were served requiring repairs.	Nil
(2) Number of dwelling-houses which were rendered fit after service of formal notices:-	
(a) by Owners	Nil
(b) by Local Authority in default of Owners	Nil
(b) <u>Proceedings under Public Health Acts.</u>	
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	4
(2) Number of dwelling-houses in which defects were remedied after service of formal notices	
(a) By Owners	4
(b) By Local Authority in default of Owners	Nil
(c) <u>Proceedings under Section 11 and 13 of the Housing Act, 1936.</u>	
(1) Number of dwelling-houses in respect of which Demolition Orders were made.	11
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders.	5
(d) <u>Proceedings under Section 12 of the Housing Act, 1936.</u>	
(1) Number of dwelling-houses in respect of which Closing Orders were made	3
(2) Number of dwelling-houses closed in pursuance of Closing Orders.	1

4. Housing Act, 1936 - Part IV - Overcrowding.

(a) (i) Number of dwellings overcrowded at the end of the year	3
(ii) Number of families dwelling therein	5
(iii) Number of persons dwelling therein	29
(b) Number of new cases of overcrowding discovered during the year	1
(c) (i) Number of cases of overcrowding relieved during the year	1
(ii) Number of persons concerned in such cases	10
(d) Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authority having taken steps for the abatement of overcrowding	Nil

The following table indicates the number of Council Houses provided by this Authority:-

	Pre-War.	COMPLETED POST-WAR.						Total Post-War.
		1946.	1947.	1948.	1949.	1950.	1951.	
Traditional.	312	-	34	30	5	27	36	132
Prefabricated.		35	15	-	-	-	-	50
Easiform.		-	-	98	2	-	-	100
Unity.		-	-	-	-	9	11	20
Total:	312	35	49	128	7	36	47	302
Pre-War								312
Grand Total Council Houses								614

Conversions. Family units provided by Council

17	13	32	28	-	-	90
						704

Private Enterprise.

Houses completed.	3	5	3	5	2	10	28
Conversions. Family units provided.	5	20	10	11	6	8	60

Houses in course of erection at end of

	1949.	1950.	1951.
<u>Council Houses.</u> Roofed & plastered.	7	6	18
Roofed.	8	13	-
Eaves level.	-	4	4
Damp course level.	4	-	26
Footings.	8	12	-
Total:	27	35	48

Private Enterprise.

4	6	8
---	---	---

Mr. J. Crabb, Clerk of the Council, presented, at the end of May 1952, a Second Annual Report respecting the Residential Statistics relating to Council Houses. His remarks, which are illustrated by the following Appendix, were as follows:-

"The number of dwelling houses in the district is now 3,138 and of this number the Council owns 684 or 21%. The population of the district is 10,184 and in your houses live 2,809 persons or 28%. So in just over one fifth of the number of houses, the Council is housing more than a quarter of the population. By itself, this position could be considered satisfactory but when the figures relating to the housing of the child population are examined, the result is eminently satisfactory. There were in Newmarket, according to the Census of last year, 1,878 children aged 15 years and under. You will see against item 4 of the appendix that in your houses there are no less than 821 children and so in one-fifth of the total number of houses there is one half of the total child population. If these figures are examined still more closely to find where, in Council houses, the majority of children are living, it will be noticed from the figures in item 5 that the post-war houses and temporary bungalows have much the heaviest averages.

This means that the majority of the children we are housing, are enjoying the benefit of the amenities to be obtained in modern houses. That the Council has been able to bring about this position is no mere happening of chance. The work of the House Letting Committee in its selection of tenants is here brought into plain relief.

The average number of persons occupying Council houses has been well maintained as you will see at 4.1 per house. The average for the whole of the district is 3.2.

The total of item 8 shows a disappointing increase in the number of families in our own houses who are waiting for their own home. The majority of these of course, are sons or daughters of tenants, who have married and are still living with their parents.

Item 9 shows that there has been a slight reduction in the number of overcrowding cases in your houses, but on the other hand there has been an unwelcome increase in the total of item 10 which shows the number of houses in which reside three persons or less. The figure of 86 post-war houses in this category shows an increase of 30 over the figure for last year. These figures together with the figures in item 10 which also show an increase, serve to show how timely is the action of the Council in planning the rection of more two bedroom dwellings and dwellings for aged persons. The figure of 150 in item 12 is the same as last year. The majority of these pre-war houses are occupied by tenants of long standing whose families have grown up and in many cases, have left the home. The figure is almost half of the total number of pre-war houses. Until such times as the Council is able to make available smaller dwellings into which these tenants can be transferred, this under-occupation of useful accommodation must continue. The figure of 54 in item 12 when set against 39 for last year shows how quickly the position can change in the short space of twelve months. Because of the heavy cost of building houses to-day, it seems imperative that the Council should have, as soon as possible, a supply of houses of all types so that changes of tenancies can be conveniently arranged, and, as far as possible, each house used to its best advantage. "

APPENDIX TO REPORT.

Grand Summary of Residential Statistics of persons occupying Council Houses excluding Requisitioned Properties.

	<u>Pre-war Houses.</u>	<u>Post-war Houses.</u>	<u>Temp. Bungs.</u>	<u>Huts.</u>	<u>Total</u>
1. Number of Houses.	311	268	50	55	684
2. Total Residents.	1,306	1,141	177	185	2,809
3. Average per house.	4.2	4.2	3.5	3.4	4.1
4. Total number of children of school age and under.	314	373	76	58	821
5. Average number of school children per house.	1.0	1.4	1.5	1.1	1.2
6. Total number of adults.	992	768	101	127	1,988
7. Average number of adults per house	3.2	2.8	2.0	2.3	2.9
8. Number of families, in addition to the tenant's family who require a separate home.	35	26	-	2	63
9. On the basis of the new housing standards, viz:- 4 persons - 2BR house, 23 5/6 persons - 3BR house and 7 or more - 4 BR house, the number of cases of overcrowding is:-		9	4	6	42
10. Number of houses in which reside three persons or less and which on these grounds may be considered under-occupied.	113	86	25	35	259
11. Number of houses where there are residents other than members of the tenant's own family.	79	71	-	9	159

NOTE:- This is to be interpreted in the strictest sense. A married daughter living with her parents is not considered to be a member of the tenant's family. Nor is a mother of a tenant.

12. Number of houses where there are no children of school age or under.	150	54	6	21	231
--	-----	----	---	----	-----

SECTION E.
INSPECTION AND SUPERVISION OF FOOD.

(a) MILK SUPPLY. Milk and Dairies Regulations 1949.

Number of Milk Distributors on Register	6
Number of Dairies on Register	2
<u>Milk (Special Designation) Regulations 1949.</u>	
Number of Licences to sell milk as Tuberculin Tested	2
Number of Supplementary Licences to sell milk as Tuberculin Tested	2
Number of Licences to sell milk as Pasteurised	3
Number of Supplementary Licences to sell milk as Pasteurised	1

Twelve samples of Milk were taken with results as tabulated below:-

MILK Nature of sample.	No. of Samples.	PHOSPHATASE TEST.		METHYLENE BLUE TEST.		Total number of Unsatisfactory samples.
		Satisfactory.	Unsatisfactory.	Satisfactory.	Unsatisfactory.	
Pasteur- ised.	10	10	-	10	-	-
T.T.Certified	1	-	-	1	-	-
T.T.Pasteur- ised.	1	1	-	1	-	-
	12	11	-	12	-	-

Visits re Inspection of Dairies and Milk Sampling:- 20

(b) ICE-CREAM. There is only one manufacturer of ice-cream in the District, and heat treatment is carried out in the method of manufacture.

The majority of ice-cream dealers in the town receive ice-cream from large manufacturers as wrapped blocks, wrapped bricks or in covered cartons. They keep the ice-cream in closed cabinet refrigerators, and sell the ice-cream in the wrappings or packings in which it is received.

Eleven samples of ice-cream were taken for methylene blue test with results as follows:-

<u>Grade 1.</u>	<u>Grade 2.</u>	<u>Grade 3.</u>	<u>Grade 4.</u>
7	3	1	Nil

This shows an improvement in the bacteriological standard of samples taken in the previous year.

29 visits were paid for the purpose of ice-cream sampling and for the inspection of ice-cream premises.

(c) MEAT AND OTHER FOODS.

All slaughtering of animals for human consumption for the Urban District and the surrounding Rural Districts of Newmarket and Mildenhall takes place at the Government controlled slaughterhouse in the town.

As in previous years a 100% inspection was made of all carcasses and organs and for this purpose 472 visits were paid to the slaughterhouse. Inspections of meat were also carried out at butchers' shops and at the meat allocation depot.

The high standard of cleanliness of the slaughterhouse and equipment, mentioned in previous reports, has again been well maintained throughout the year - the slaughterhouse staff being particularly keen on the cleansing of floors, walls, gut tables etc., both during and at the close of each day's slaughtering. During the year the slaughterhouse and lairage were thoroughly cleansed, walls and ceilings limewashed, woodwork painted and hanging rails cleansed and painted.

The slaughterhouse and facilities are being gradually improved. Extra light and ventilation have been provided by the removal of a small window and provision of a much larger openable window in lieu, and the provision of roof lights in the gut and stomach trimming section. A new boiler has been provided to facilitate the scalding of pigs, a new electrical hoist has been installed, and an electrically driven carcass splitting saw is to be provided.

Only two cases of *Cysticercus Bovis* were discovered during the year. Both animals affected were steers, one infection being in the right interior, and the other in the right exterior, masseter muscle.

The percentage of cows affected with tuberculosis showed a reduction for the fourth successive year:-

1948	-	40.36%
1949	-	28.53%
1950	-	27.50%
1951	-	22.95%

The number of cows slaughtered in the Newmarket slaughterhouse is only small in comparison with larger centres, and it is perhaps too small a number on which to base a general opinion. However, these figures seem to indicate that in this area at least, the number of cows affected with tuberculosis is being gradually reduced.

Carcasses and Parts of Carcasses Condemned.

<u>Beasts.</u>	Whole carcasses	17	<u>Pigs.</u>	Whole carcasses	25
	Part	29		Part	9
<u>Sheep & Lambs.</u>	Whole	4	<u>Calves.</u>	Whole	Nil
	Part	2		Part	Nil

OFFALS CONDEMNED.

Cattle.	Cattle other than Cows.		Cows.		
	Tuberculosis.	Other Diseases.	Tuberculosis.	Other Diseases.	Total.
Heads	82	17	29	1	129
Lungs	95	168	64	31	358
Hearts	4	4	1	6	15
Livers	26	279	20	4	409
Kidneys	2	9	2	11	24
Skirts	22	7	11	2	42
Spleens	6	21	5	6	38
Stomachs	2	4	4	3	13
Mesenteries & Intestines.	6	3	10	2	21
<u>Pigs.</u>			<u>Total.</u>		
Heads	-	-	-		
Lungs	1	168	169		
Hearts	-	57	57		
Livers	-	40	40		
Mesenteries	2	1	3		
Stomachs	-	2	2		
Kidneys	-	11	11		
Spleens.	-	2	2		
<u>Sheep.</u>					
Heads	-	1	1		
Lungs	-	11	11		
Hearts	-	8	8		
Livers	-	19	19		
<u>Calves.</u>					
Lungs.	1	5	6		

Total weight of Meat and Offals condemned:- 13 tons, 19 cwt, 2 qrs, 4 lbs.

CARCASES INSPECTED AND CONDEMNED.

	Cattle excluding Cows.	Cows.	Calves.	Sheep & Lambs.	Pigs.
Number killed	1,707	366	551	1,952	756
Number inspected	1,707	366	551	1,952	756
<u>All diseases except Tuberculosis:</u>					
Whole carcasses condemned.	3	2	-	4	23
Carcasses of which some part or organ was condemned.	411	109	5	25	177
Percentage of the number inspected affected with disease other than Tuberculosis.	24.25	30.33	0.91	1.49	26.46
<u>Tuberculosis only:</u>					
Whole carcasses condemned.	9	3	-	-	2
Carcasses of which some part or organ was condemned.	149	81	1	-	1
Percentage of the number inspected affected with Tuberculosis.	9.26	22.95	0.18	-	0.40

FOODSTUFFS CONDEMNED AS BEING UNSOUND OR OTHERWISE UNFIT FOR HUMAN CONSUMPTION.

163 tins of Meat.	31 lbs. of Pressed Beef.
227 " " Fruit.	36 " " Sausages.
152 " " Vegetables.	14 " " Sugar.
13 " " Fish.	4 " " Biscuits.
42 " " Milk.	72 pkts. " Processed Cheese.
5 " " Jam.	43 " " Milk Whip.
1 jar of Pickles.	8 ctns. " Chocolate Spread.
3 jars of Paste.	21 Pork Pies.
2 " " Olive Oil	60 Eggs.
18 lbs. " Cheese.	

Total Weight Condemned:- 15 Cwt., 2 qrs., 18 lbs.

The Food Traders in the town have been co-operative, asking for advice when they have been in doubt as to the fitness of any particular food. In some cases it has been possible to authorise the sale of the food in question, thus saving food which might have been unnecessarily destroyed.

The foods shown above were condemned following notification by traders.

FOOD AND DRUGS ACT, 1938, Section 15 - Bye-laws.

The Council made bye-laws under the above Act for securing the observance of sanitary and cleanly conditions and practices in connection with the handling, wrapping and delivery of food, and the sale of food in the open air.

A copy of the bye-laws was sent to all food traders in the District. Inspections regarding observance of the bye-laws are made during routine visits to food premises and the market. In general the bye-laws are observed and no legal action has so far been necessary. Where contraventions have been found, verbal notification to the trader concerned has been sufficient to secure compliance with the bye-laws. In one case of unsatisfactory transport of meat the firm concerned was warned that any further contravention would lead to prosecution under the bye-laws and Public Health (Meat) Regulations.

The Council prohibited the sale of any foodstuff in the Market except from a proper stall.

CIRCULAR MF 20/51. DOGS IN FOOD SHOPS, RESTAURANTS, ETC.

Following the recommendation of the Minister of Food a notice was issued to all food traders in the District requesting the public not to take dogs into premises in which food is sold. The traders were asked to display the notice in a prominent position.

The request met with a mixed reception. Some traders had previously tried to prohibit dogs in their shops and were glad to have a notice for display signed by the Medical Officer of Health. Others refused to display the notice as they felt that people with dogs would cease to trade with them. This refusal came particularly from some firms with multiple branch shops who have told their Managers not to display the notice. Indeed, in one instance where a Manager did display the notice he was promptly told by the District Manager to remove it. If any case of contamination of food by dogs occurs in such shops, necessitating action being taken under the bye-laws, the traders concerned would seem to have lost the defence that they have "taken all such steps as may be reasonably necessary to protect the food from animals."

- (d) ADULTERATION, ETC.
- (e) CHEMICAL BACTERIOLOGICAL EXAMINATION.
- (f) NUTRITION.
- (g) SHELL-FISH. (Molluscan).
- (h) WATER-CRESS.

} No change.

SECTION F.
PREVALENCE OF & CONTROL OVER INFECTIOUS AND OTHER DISEASES.

The following table shows the number of Infectious Diseases among the civilian population during the year. These are the final numbers after corrections subsequently made either by the Notifying Medical Practitioner or by the Medical Superintendent of the Infectious Disease Hospital.

ALL NOTIFIABLE DISEASES (other than Tuberculosis) DURING 1951.

			Whooping Cough.	Poliomyelitis.	Measles.	Pneumonia.	Dysentery.	Erysipelas.	Puerperal Pyrexia.	Infective Hepatitis.	
Grand Total:	M.	F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	
161	70	91	Totals:	1 1	1 1	20 24	30 31	17 22	- 1	- 8	1 3
Age 0	to	under	1	- -	- -	- 1	1 -	- -	- -	- -	- -
1	"	"	3	- 1	- -	- 4	- -	- -	- -	- -	- -
3	"	"	5	1 -	- -	5 3	- -	3 4	- -	- -	1 -
5	"	"	10	- -	- -	14 14	1 -	6 8	- -	- -	- -
10	"	"	15	- -	- -	- 1	- 1	3 2	- -	- -	- -
15	"	"	25	- -	- -	1 -	- 6	- 2	- -	- 5	- 2
25	"	"	45	- -	- 1	- -	5 8	3 3	- 1	- 3	- -
45	"	"	65	- -	1 -	- 1	10 14	2 2	- -	- -	- 1
65	& over.			- -	- -	- -	7 8	- 1	- -	- -	- -

From the above Table may be deduced that during 1951 Scarlet Fever, Diphtheria, Smallpox, Acute Encephalitis, Enteric or Typhoid Fever, Paratyphoid Fevers, Meningococcal Infection, Food Poisoning and Ophthalmia Neonatorum were completely absent from Newmarket, whilst Whooping Cough (2 cases), Erysipelas (1 case) and Infective Hepatitis (4 cases) had a very low incidence. The four cases of Infective Hepatitis occurred at Newmarket General Hospital, where Air Vice-Marshall Kelly, the Medical Superintendent, who promptly notified the occurrence, took the most vigorous and prompt action to ensure, successfully, that the infection was curtailed.

The 8 cases of Puerperal Pyrexia should not be related only to the 137 live births in the District, because, of course, Newmarket General Hospital has many more hundred births in our District to inhabitants of the other Districts.

The 2 cases of Poliomyelitis had each American contacts.

Measles (44 cases) although somewhat more prevalent did not approach the epidemics of 1949 (383 cases) or 1941 (389 cases).

The number of Pneumonia (61 cases) notifications was high being related to the Influenza epidemic.

The Table of Causes of Death on page 3 shows 4 deaths from Influenza and 5 deaths from Pneumonia occurred during the year - it should be noted that 7 of these 9 deaths occurred in persons over the age of 65 years, the remaining 2 being at age 55 and 56 years.

Thanks are extended to Newmarket General Practitioners who kindly furnished me with weekly returns of incidence of Influenza, in order that these figures might be correlated in an enquiry, conducted by the American Medical Authorities in this country, on the efficacy of injection prophylaxis.

Sonnei Dysentery (39 cases) was by no means confined to Newmarket but appeared part of a general infection in towns and country districts of East Anglia.

It will be recalled that Diphtheria Immunisation commenced in Newmarket in the last months of 1940 - there have been no cases in the town since the two recorded in 1944. We, who, unfortunately, prior to then, saw children die from Diphtheria and who since have seen the negligible upset or risk to tens of thousand of children immunised, in order to spare mothers the horror of losing a child, urge that the absence of Diphtheria at present should not influence parents so that they omit to have their infants protected by immunisation and the child further protected on attending school age by a re-enforcing dose.

T U B E R C U L O S I S.

New Cases and Mortality during 1951.

During 1951 there were 13 new cases as follows:-

11 Pulmonary: 5 Males, aged 18,23,56,62 and 78 years.
 6 Females, aged 17,20,29,45,56 and 62 years.

There was only one death during 1951, a female, aged 42 years, Pulmonary.

		<u>Cases Remaining on Register at end of year.</u>			
		<u>Pulmonary.</u>		<u>Non-Pulmonary.</u>	
	<u>Total.</u>	<u>Male.</u>	<u>Female.</u>	<u>Male.</u>	<u>Female.</u>
1951.	75	30	33	3	9
1950.	69	28	29	2	10

The Mass Radiography Unit centred at Cambridge under its Medical Director, Dr. Daphne Smith, visited Newmarket in September 1951. There follows figures of attendances and Analysis of Results supplied by Dr. Daphne Smith.

The attendance figures show that the Town's people responded well - the analysis of results show how valuable the preventative work of this Unit can be.

A great number of people deserve thanks for their assistance in organisation, although it is difficult to know how anyone could fail to lend all assistance to so enthusiastic a person as Dr. Daphne Smith. Her illustrated lecture to the Newmarket and District Medical Society created enthusiasm among the General Practitioners of the District and the Newmarket General Hospital medical staff. The "Press" were most helpful and soon the Director had created an organisation in the Town which gave this visit of the Unit an outstanding success.

NEWMARKET MASS RADIOGRAPHY - SEPTEMBER 1951.

	<u>MALE.</u>	<u>FEMALE.</u>	<u>TOTAL.</u>
No. attending for Miniature X-Ray	1,368	1,230	2,598
No. recalled for full-size film	75	60	135
No. defaulters for large films	7	4	11
No. passed clear on large films	45	26	71
Total passed clear on miniature and large films	1,316	1,200	2,516
		= 96%	
No. referred to Chest Clinic	18	22	40
No. referred to General Practitioner for further investigation	5	8	13

ANALYSIS OF RESULTS.

<u>A. NON-TUBERCULOUS CONDITIONS.</u>	<u>MALE.</u>	<u>FEMALE.</u>	<u>TOTAL.</u>
Bony anomalies of ribs and thorax	14	12	26
Chronic Bronchitis and/or Emphysema (Gross)	21	5	26
Pleural thickening	25	9	34
Bronchiectasis	1	2	3
Post irradiation Pulmonary Fibrosis	-	2	2
Azygos Lobe Vein	7	1	8
Shrapnel in chest	2	-	2
Cardiac Conditions :			
Congenital	-	1	1
Acquired	4	5	9
Atypical Pneumonia	1	-	1
Diaphragmatic Hernia with Intrathoracic Stomach	-	1	1
New Growth	1	2	3
<u>B. TUBERCULOUS CONDITIONS.</u>			
(Interim Report on "Significant" cases, pending further investigation by Chest Physician).			
1. <u>Healed Calcified Primary or Other Lesions Requiring No Further Action.</u>	22	21	43
2. <u>Previously Diagnosed Cases already having had treatment and/or under supervision.</u>	1	1	2
3. <u>Newly Discovered Significant Lesions</u>			
Requiring active treatment (Notified by Chest Physician to date)	2	3	5
Requiring further observation at Chest Clinics.	5	8	13
Requiring interval rechecks.	4	7	11

REPORT OF RESULTS

NON-RESPIRATORY ORGANS		RESPIRATORY ORGANS	
1	10	1	10
2	10	2	10
3	10	3	10
4	10	4	10
5	10	5	10
6	10	6	10
7	10	7	10
8	10	8	10
9	10	9	10
10	10	10	10
11	10	11	10
12	10	12	10
13	10	13	10
14	10	14	10
15	10	15	10
16	10	16	10
17	10	17	10
18	10	18	10
19	10	19	10
20	10	20	10
21	10	21	10
22	10	22	10
23	10	23	10
24	10	24	10
25	10	25	10
26	10	26	10
27	10	27	10
28	10	28	10
29	10	29	10
30	10	30	10
31	10	31	10
32	10	32	10
33	10	33	10
34	10	34	10
35	10	35	10
36	10	36	10
37	10	37	10
38	10	38	10
39	10	39	10
40	10	40	10
41	10	41	10
42	10	42	10
43	10	43	10
44	10	44	10
45	10	45	10
46	10	46	10
47	10	47	10
48	10	48	10
49	10	49	10
50	10	50	10
51	10	51	10
52	10	52	10
53	10	53	10
54	10	54	10
55	10	55	10
56	10	56	10
57	10	57	10
58	10	58	10
59	10	59	10
60	10	60	10
61	10	61	10
62	10	62	10
63	10	63	10
64	10	64	10
65	10	65	10
66	10	66	10
67	10	67	10
68	10	68	10
69	10	69	10
70	10	70	10
71	10	71	10
72	10	72	10
73	10	73	10
74	10	74	10
75	10	75	10
76	10	76	10
77	10	77	10
78	10	78	10
79	10	79	10
80	10	80	10
81	10	81	10
82	10	82	10
83	10	83	10
84	10	84	10
85	10	85	10
86	10	86	10
87	10	87	10
88	10	88	10
89	10	89	10
90	10	90	10
91	10	91	10
92	10	92	10
93	10	93	10
94	10	94	10
95	10	95	10
96	10	96	10
97	10	97	10
98	10	98	10
99	10	99	10
100	10	100	10