House condition survey, England and Wales, 1967

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The house condition survey was carried out in the spring of 1967 by the Ministry of Housing and Local Government, to obtain data on various aspects of the physical condition of the permanent housing stock of England and Wales. It was the first large scale survey of its kind covering about 6,000 dwellings and employing skilled public health inspectors. The first part of this article comments on some of the main results which appear in Appendix B; the second part deals with the sampling method, the collection of the information, and the accuracy of the estimates including the sampling errors. Various definitions used in the survey are included in Appendix A, together with a copy of the form on which data were recorded.

Background

In the post-war years the general quantitative shortage of housing has been the over-riding consideration in directing housing policy within the context of the overall economic situation and in each year the number of new houses completed has exceeded the increase in households requiring dwellings.

As the quantitative position improves, there is in-creasing emphasis on the qualitative aspects of the stock and on changing the balance of effort between new housebuilding and improvements. The government has stated in *Old houses into new homes* (Cmnd. 3602, April 196H), its intention that a greater share of public investment in housing should go into the improvement of

older houses.

Whilst the Census and sample housing surveys have provided data on certain characteristics of housing such as the possession of amenities and the number of rooms, there were virtually no statistical data on the structural

there were virtually no statistical data on the structural condition of the houses or on the need for repairs and maintenance. The condition of the stock is important on economic as well as social grounds, because of the large investment in housing. In addition to the annual investment of over £1,000 million in new house building (excluding land), the annual output of contractors in the maintenanceand improvement of housing amounts to about £300 million. Despite the large output of work on the existing stock, there is a substantial backlog of repairs and maintenance. Many of the older houses are obsolescent and there is particular concern on social grounds with the number of houses which are statutorily unfit for habitation.

There was a drive to clear unfit housing in the 1930's but relatively little slum clearance was possible in the early post-war years. A new clearance drive was started in 1955 and local authorities in England and Wales provided estimates of the unfit housing in their areas periodically from 1955 to 1965. Aggregate figures for England and Wales were based on the local estimates but it gradually became clear that these estimates were not a sufficiently reliable basis for national policy and it is now known that in aggregate they substantially understated the problem.

The need for better information on the condition of housing was emphasised by a sub-committee of the Central Housing Advisory Committee (¹), appointed in 1965 under the chairmanship of Mrs. E. Denington, to review the standards of housing fitness. Six small sample surveys of housing condition were carried out for the sub-committee with the help of a statistical assessor pro-vided by the Ministry. The sub-committee recommended in its report *Our older homes - a call for action* (H.M.S.O 1966), that a national sample survey designed scientifically and carried out by skilled investigators, was necessary to provide reliable data on house condition.

This recommendation was accepted and work started on a national survey in the autumn of 1966; Part II of this article describes the sampling design and the survey field work which was carried out in February and March 1967 by public health inspectors seconded to the Ministry by local authorities.

Data collected

The data collected for each dwelling in the sample comprised certain assessments of condition and other relevant characteristics.

The following factors of condition were assessed:

- (a) whether it was unfit by the criteria of Section 4 of the *Housing Act 1957*;
- (b) if unfit, whether the appropriate action would deal with the dwelling as an individual case of as part of an area of housing to be cleared;
- (c) if not unfit, whether it would be included with neighbouring unfit housing in clearance area action;
- (d) the cost of the repairs required, excluding work on outbuildings, boundary walls, etc. and internal decorations, assuming the dwelling were to be retained in use for at least 20 years;
- (e) whether the occupiers had the exclusive use of each of the following four basic amenities:
 - (i) a water closet inside the dwelling;
 - (ii) a fixed bath or shower;
 - (iii) a wash hand basin;
 - (iv) hot and cold water supplied to a bath, a wash hand basin and a kitchen sink;
- (f) if any of these amenities were missing, whether they could be provided; and
- (g) if a water closet was not available in the dwelling, whether one was available elsewhere for the exclusive use of the occupiers.

c¹) The Central Housing Advisory Committee advises the Minister of Housing and Local Government and the Secretary of State for wales, on specific questions referred to the Committee and can make representations on other housing matters. The Minister is the chairman and the Parliamentary Secretaries are vicechairmen or the Committee; there are thirty members who are not officials and who have a very wide range of interests in the housing field. The Committee was first established in 1935 to advise the Minister or Health.

The other characteristics recorded were:

- (a) the gross value for rating purposes;
- (b) the type of dwelling (e.g. detached house, purposebuilt flat);
- (c) the number of habitable rooms, including kitchens;
- (d) the tenure;
- (c) the age of the dwelling;
- (f) whether the dwelling was multi-occupied; and
- (g) whether the environment was satisfactory.

Part I. The main results

The main tabulations provided a picture of the condition of the national stock of housing with some cross-classification by other characteristics such as age and tenure and by broad categories of type of area (conurbations, other urban areas and rural districts) and geographical divisions.

Unfit housing (Tables 1 to 4)

On the basis of the sample it was estimated that at the beginning of 1967 about 1.8 million dwellings were unfit. Of these about 1.1 million were in potential clearance areas and the remaining 700,000 needed to be dealt with individually by being repaired, closed or demolished, as appropriate. The total of 1.8 million compares with an estimate of 820,000 unfit dwellings obtained from returns received from local authorities in 1965.

The survey also showed that unfit housing was more widely dispersed with less concentration in the conurbations and in the north than had previously been thought. proportions of unfit dwellings, in aggregate, were similar in each type of area being about 11 per cent of dwellings in conurbations and in other urban and about 13 per cent of those in rural districts. In each type of area the aggregates of local authorities' returns had understated the problem. The returns from local authorities had indicated there were about 450,000 unfit dwellings in the conurbations, 295,000 in other urban and 75,000 in rural districts, while corresponding estimates from the survey were about 600,000, 800,000 and 400,000 unfit dwellings respectively. Similarly, the aggregates for each of the three geographical divisions had been too low but the underestimation had been smaller in the north of England than elsewhere; the three planning regions in the north accounted for 55 per cent of the unfit dwellings in the local authorities' returns compared with 42 per cent in the survey.

The local authorities' 1965 returns did not provide details on tenure but the survey showed that a substantial proportion - about 30 per cent of the unfit dwellings were owner-occupied though this only represented 7 per cent of all the dwellings in owner occupation. 'Other tenures' (which broadly correspond to privately rented housing, see Appendix A) accounted for some 60 per cent of unfit housing with 33 per cent of all housing in that sector being unfit.

Repair costs (Tables 5 to 7)

About two-thirds of the housing stock - 10.1 million dwellings - required expenditure of under £125 and these may be taken to have been in a reasonable state of repair. Some 2.5 million further dwellings required up to £249 for repairs, over 1.3 million required £250 to £499,

almost 1.0 million £500 to £999 and, finally, over 0.7 million required at least £1,000 spending on repairs. As serious disrepair is one factor taken into account when considering whether housing is unfit, it is not surprising that about 90 per cent of dwellings requiring at least £1,000 for repairs. were unfit; however, only 60 per cent of those requiring £500 to £999 were unfit. The distributions of dwellings by state of repair both in types of area and geographically were similar to those for unfitness.

Local authority housing was in much better repair than either owner-occupied housing or other tenures: 83 per cent required less than £125 for repairs and most of the remainder needed less than £250. In the private sector, the condition of owner-occupied housing was substantially better than that of rented housing, 70 per cent needing less than £125, a further 15 per cent under £250 and the remaining 15 per cent £250 or more for repairs. Only 30 per cent of privately rented housing required under £125 for repairs and almost 50 per cent required £250 or more spending on them to bring them fully up to standard.

Basic amenities (Tables 8 to 14)

The amenities chosen for analysis were the four main amenities for which government grant aid is given. 75 per cent of the dwellings in England and Wales possessed all four of these amenities for the exclusive use of the occupiers. Of the other 3.9 million dwellings, almost half lacked all the four amenities. 2.1 million dwellings had no fixed bath or shower, 3.0 million had no wash basin, 3.4 million did not have a full hot and cold water system and 2.9 million had no internal water closet (2).

The absence of piped water and of an easily accessible water closet are each factors which may contribute to a dwelling being judged unlit, but do not automatically make it so. However, most of the unfit housing lacked amenities; while only 12 per cent of the stock was unfit, these dwellings included over 60 per cent of those without baths, 45 per cent of those without hot and cold water systems, and almost 50 per cent of those without wash basins and those without internal water closets.

Of the stock of dwellings $9\cdot 2$ million were fit, had all the basic amenities and required less than £125 for repairs, leaving $6\cdot 5$ million needing action either to raise them to a reasonable state of repair with all basic amenities or to clear them.

Housing in the south east was found to be better than elsewhere, particularly with respect to the possession of internal water closets - only 11 per cent of dwellings in the region lacking this amenity compared with 25 per cent of those in the north and 20 per cent in the rest of England and Wales. Dwellings in rural districts were marginally better equipped than those in urban areas.

Dwellings belonging to owner-occupiers and to public authorities were far better equipped - 84 per cent having all four amenities - than were privately rented dwellings of which only 44 per cent had the four amenities. The privately rented - about 20 per cent of the housing stock - included 65 per cent of the dwellings without baths

 $[\]binom{2}{}$ or these, only about 400,000 were without any W.C. for the exclusive use of the occupiers, the other 2.5 million having a W.C. outside the dwelling (about 100.000 had a W.C. outside the dwelling but within the building containing the dwelling).

and over 50 per cent of those lacking each of the other basic amenities.

Tenure and age of dwellings (Table 15)

The survey provided estimates of the tenure distributions for each age-group of dwellings. About 50 per cent of the pre-1919 housing was owner-occupied, 5 per cent was owned by local authorities or new towns and 43 per cent was of 'other tenures'. Of this last category which has been loosely referred to as privately rented housing in this article, over 75 per cent was built before 1919 whereas under 40 per cent of owner-occupied dwellings and only 7 per cent of local authority dwellings were of this age. The relatively low standards in the privately rented part of the stock were correlated with its being predominantly old housing. Aggregate costs

The statistical aggregates for the costs of repairs and of the installation of amenities for the total dwelling stock derived from the survey, were £3,350 million for repairs and £1,150 million for amenities. These figures illustrate the relative importance of repairs and indicate the economic importance of the deficiencies, although they are not measures of the expenditure which should be undertaken. It will not be worth undertaking sizeable expenditure on many dwellings which are obsolescent or nearly obsolescent. About half the total of £4,500 million was in those dwellings which were unfit and large numbers of these will be demolished within a few years.

Moreover, at any time there will be some repair work outstanding because a large part of maintenance and repair on individual dwellings is carried out periodically not continuously and it may be sensible to allow an accumulation of certain repairs in some dwellings.

There is considerable expenditure on repairs and maintenance of housing amounting to about £400 million in England and Wales each year but it is not possible to say how this compares with the rate at which new repair and maintenance is required.

Part II. The survey: methods and reliability

The sample

A sample size of about 6,000 was considered large enough to give national estimates of sufficient accuracy. A number of surveys have been undertaken or are being planned to provide similar data for individual conurbations.

A relatively large number of local authority areas - 262 in all - were included because the authorities' returns indicated high variability of proportions of unfit dwellings between these areas.

In general, sampling was in two stages, except in Greater London where the housing in the whole conurbation was sampled in a single stage.

In the first stage, the list of all local authorities in England and Wales was stratified first regionally and then within regions by the degree of urbanization-(i) local authorities in the major conurbations, (ii) all other County Boroughs, Boroughs and Urban Districts, (iii) Rural Districts either with population densities over 0.25 persons per acre or contiguous to urban areas, (iv) all other Rural Districts. Within the sub-strata authorities were placed in order of the proportion of their

domestic property with rateable values of over £100; this was intended as a general economic indicator but was particularly appropriate to this survey. The local authorities were sampled from this list with probability proportionate to population.

The use of interval sampling meant that the larger local authorities were certain of inclusion and the largest were selected more than once; an authority selected more than once was allocated a proportionally larger sample of dwellings.

The single stage in London and the second stage of sampling elsewhere were carried out in the same way. Sampling intervals were calculated which gave equal overall probability of selection to every dwelling in England and Wales.

On the basis of previous surveys of housing, it was known that the best available sampling frames were the valuation lists which record all property in each local authority for rating purposes. Addresses were extracted by the use of a sampling method developed by the Government Social Survey and the eligible rating units (or hereditaments) formed the sample for this survey.

The basic method was simplified in areas where the sampling interval was very large because of the pressure of work in Inland Revenue local valuation offices where the sampling was carried out. It is known that this modification increased the variability associated with the sampling method and this is referred to below. However, all entries in the valuation lists had a chance of selection although not a precisely equal chance, and there is no reason to suspect that the change caused any bias in the results.

Of the original sample of 6,199 rateable units, 46 had been, or were about to be, demolished and 39 were no longer considered to be dwellings. A further 45 were not inspected for various other reasons. The remaining 6.069 units included 12 which each contained more than one dwelling, and 78 which were only parts of dwellings.

Where several dwellings were contained in one rateable unit, this was the only chance they had had of inclusion in the survey, so all were inspected and forms completed for each of them. In the 12 units there were 34 dwellings.

On the other hand where a unit was only part of the dwelling, the dwelling had had as many chances of inclusion in the survey as there were rateable units in it. The inspector completed one form for the whole dwelling; the form was then given a chance of inclusion in the final processing which was equal to the inverse of the number of units it contained and this restored the overall equal chances of all dwellings. Of these 78, 31 dwellings were finally included.

Overall, 6,044 dwellings were inspected and included in the tabulations which form the basis of the estimates.

Collection of information.

Experience from earlier surveys had taught two lessons; first, that the inspectors employed must already have had considerable experience in assessing the structural condition of houses; secondly, that careful checks of the judgments made by the inspectors had to be carried out both before and during the fieldwork to ensure that observer errors were kept to a minimum.

Both lessons were carefully borne in mind during the national survey.

With the co-operation of various local authorities up and down the country the department obtained the services for a period of six weeks of twenty-five public health inspectors experienced in house inspection, and one building surveyor, who had previously worked as a public health inspector.

A joint briefing of the inspectors was held before the survey. followed by an exercise in which their assessments were set against those made by a small team of specialist professional officers from the department.

This test showed that while there was inevitably some variation in the application of standards within the group, no inspector could be suspected of eccentric judgment when compared with the department's specialists.

Further checks were made during the fieldwork. These were again made by the department's specialists who accompanied the inspectors on the visits and compared their markings. 'Apart from the costs of minor repairs (see *Observors errors* below) the inspectors' assessments of condition were again found to be sound.

Limitations of man power and finance precluded the introduction into the sample design and work allocation of the elaborations necessary to permit the measurement of observer variability. Additional measures were, therefore, taken to keep possible distortions in the data to a minimum. These were:

- (a) inspectors were in general allocated to areas at !east 50 miles from their home districts. This was intended to minimise the risk that an inspector's judgments might be swayed by prior familiarity with an area;
- (b) each inspector was sent to ten areas outside London selected for their varying character and geographic location. This was a precaution against any particular inspector being allocated to several areas of similar characteristics which might affect his judgments; and
- (c) all inspectors, apart from one G.L.C. employee, spent the first week of the survey in the Greater London area. This arrangement allowed easy contact with the department's organising team to clear up any initial difficulties encountered in the field. It also allowed for informal meetings of all the staff involved both in the fieldwork and in its organisation.

Editing; processing and tabulation

Editing of completed forms was carried out by staff of the department. The information was then transferred to punched cards, processed and tabulated. From these tables the final estimates were derived within the department's Statistics Branch.

Sampling errors

The table below gives the 95 per cent confidence limits associated with various sizes of estimates; that is, for a given estimate the true figure will lie within the limits in 19 out of 20 cases.

Table of approximate 95 per cent confidence limits

Estimate 100,000 250,000 500,000	Limits 100,000 250,000 500,000	± 40,000 ± 65,000 ± 90,000
1,000,000	1,000,000	± 125,000
2,000,000	2,000,000	± 170,000
4,000,000	4,000,000	± 220,000
6,000,000	6,000,000	± 245,000
8,000,000	8,000,000	± 255,000
10,000,000	10,000,000	± 245,000

The sampling errors of the estimates were increased through using a simplified sampling method in large authorities' areas and the errors have been cautiously taken to be of the order of 25 per cent higher than for simple random sampling, although an analysis for certain items using the 'jack-knife' technique suggests that the sampling errors were, in fact, probably nearer to those for simple random sampling.

Observer errors

It is believed that the efforts described above to minimise observer errors were generally successful 'and that the inspectors' assessments were sound except in the estimation of costs of minor repair work. The inspectors, on average, underestimated these so that it was necessary to take the lowest category as under £125 instead of under £100, and the next category from £125.

Sampling frame deficiency

A major deficiency in the valuation lists when used as sampling frames arises from the delays which occur before new houses and flats are entered in the lists. The estimates derived from the survey were adjusted to allow for new completions up to the time of the fieldwork. Information from the 1966 Census post-enumeration survey has since shown that the adjustment was slightly too small. This did not, however, affect the estimated numbers of dwellings that were unfit, those that required significant repairs or those that lacked amenities.

Comparisons with estimates from other sources

The previous national estimate of the number of unfit dwellings had been derived by aggregating the returns made by local authorities in the first quarter of 1965. These totalled approximately 820,000, whereas the survey indicated that there were about 1,800,000 unfit dwellings in the first quarter of 1967. It was known that, for national purposes, the returns received from local authorities were unsatisfactory because they were not uniformly based. Many returns related to current slum clearance programmes - in some cases short-term programmes - rather than to assessments of the full problem.

Although data on amenities from the survey and from the 1966 Sample Census are not directly comparable, rough estimates of dwellings without baths and without internal water closets from Census figures of households sharing or lacking these amenities, show broad agreement with the results of this survey.

Similarly, the estimates of the distribution of dwellings by region, by type of area and by tenure based on the

Census and other sources agree broadly with those derived from the survey.

The differences between the estimates of numbers of dwellings by tenure are being examined but are likely to be attributable to sampling errors and to differences of definition.

Part III. Conclusions

This survey has made a major contribution to the improvement of information on house condition and in particular on the scale and distribution of unfit housing. The information obtained has been important for policy purposes and is very relevant when assessing the need for new housebuilding and for improvement of the existing stock.

It has been shown that useful information can be obtained by sample methods in this field and the experience gained has been used in organising a series of similar surveys in the conurbations: a number of individual local authorities are now undertaking sample surveys for their own areas. These surveys have been similar in scope to the national house condition survey but there are a number of extensions which are desirable and which may prove to be practicable such as studies of observer variability and assessments of the environment

The present surveys provide information at a point in time and further work will be necessary on how to obtain efficiently and at reasonable cost, measures of trends in house condition.

Ministry of Housing and Local Government

APPENDIX A

Definitions

Dwellings The same definition was used as in the 1966 Sample Census; in essence, this required that the living accommodation should be structurally separate and have independent access. Only permanent dwellings were included in the survey.

Unfit dwellings An inspector decided whether dwelling was statutorily unfit for habitation on the basis of Section 4 of the Housing Act 1957 which refers to the following factors: repair; stability; freedom from dampness; natural lighting; ventilation; water supply; drainage and sanitary conveniences; facilities for storage, preparation and cooking of food and for the disposal of waste water.

Potential clearance areas The inspector considered whether an unfit dwelling was likely to be dealt with by clearance area action or by action to deal with the individual dwelling; in the former case, the dwelling has been classified as an unfit dwelling in a potential clearance area. In addition, clearance area action could be considered necessary which would affect a dwelling which was not unfit; for example, where necessary to allow satisfactory clearance of an area of generally unfit housing.

Repair costs The inspector made an assessment of the cost or the repairs which a local authority would carry out if it acquired the dwelling for letting for a period of, say, twenty years. Costs of installing the basic amenities for the first time were not included, but necessary costs of replacing existing

amenities were. Internal decoration costs were also excluded unless these would have been required as a result of other repairs. Repairs to out-buildings, boundary walls, etc. were excluded.

Basic amenities Standard improvement grants are made to assist in providing certain amenities for the exclusive use of the occupiers of a dwelling. Information was collected in this survey about four of these amenities: a water closet inside the dwelling, a fixed bath or shower, a wash basin, and a hot and cold water system serving a bath, a wash basin and a kitchen sink. The 1966 Sample Census data relate to the exclusive or shared use by each household of a water closet inside the building (not necessarily inside the dwelling), of a fixed bath, and of a hot water tap.

In this survey, dwellings were classified as owner occupied, rented from a local authority or new town (including occupiers of local authority tied housing), closed under Housing or Planning Act powers, or other tenure. The last category broadly corresponded to dwellings rented from private owners but included privately owned tied housing and dwellings owned by government departments, etc.

Census based estimates are divided into those owner occupied, those rented from local authorities or new towns, those rented from private owners, and other tenures; other tenures in this case being mainly tied houses whatever their ownership and dwellings rented with farms and business premises.

APPENDIX B

Tables of stock of dwellings:

Table No.

- 1 By region and condition
- By type of area and condition
- 3 By tenure and condition
- 4 5 By gross value and condition
- By repair costs and condition
- By type of area and repair costs
- By tenure and repair costs
- 8 Lacking basic amenities: by amenities lacked
- By condition and repair costs and lack of basic amenities
 - By lack of basic amenities and condition
- 10 By lack of basic amenities and region
- 1 I By lack of basic amenities and type of area
- 12 By lack of basic amenities and tenure
- 13 By lack of basic amenities and gross value
- 14 By tenure and age

15

Note: 1. Further tables will appear in Housing Statistics Great Britain, No. 9 and subsequent issues.

2. Estimates in these tables are subject to sampling error.

MINISTRY OF HOUSING	S & LOCAL G	OVERNMENT	r ·	NATIONAL	HOUSE CO	NDITION S	JRVEY 19	967
LOCAL AUTHORITY AREA				1	C 1 2 3	LA EF	·	
ADDRESS OF RATEABLE UNIT			SCHEDI	JLE NUMBER OF RATEA	BLE UNIT			10,11,0
				OF DWELLINGS IN BLE UNIT	LESS THAN I	I OR MORE apecify	UNORTAINAOLE X	13
if more than I dealling in totable unit ADDMESS OF DWELLING one form for each dwelling				I OF RATEAULE UNITS ELLING	LESS THAN I	I OR MORE epecify	UNOBTATHABLE X	14
· ·			SURVE	/OR				15,16
DATE OF INSPECTION			ratent	ite value	<u> </u>	:		17,18,1
HAS THE OWELLING BEEN INSPECTED INTERNALLY						YES 1	NO 2	20
IS THE DWELLING A (OR PART OF A)		DETACHED HOUSE	SENI-DETÁCIED	TERRACE HOUSE	NON RESIDENTIAL	PURPOSE BUILT BLOCK OF FLATS	BLG. CONVERTED TO HORE THAN I DAG.	أً
		1	2		4	5	6	21
DATE OF CONSTRUCTION OF BUILDING					t BUE 1918	। इ.स. १९५५ १	POST 19441	22
IS THE DWELLING IN MULTIPLE OCCUPATION				HULTI-OCCUPTED	PRODABLY 14.0.	PROBABLY NOT W.O.	NOT MULTI-OCCUP.	23
IS THE OWELLING PUNFIT				UNFIT	PROBABLY UNFIT	PROBULY NOT UNFIT	NOT UNFIT	24
MOULD YOU EXPECT ACTION TO BE TAKEN UNDER this section to be filled in whether dwg	1957 HSG. ACT				PART I	PART III	1KD	25
IS THE ENVIRONMENT UNSATISFACTORY				•	L., , , , , , , , , , , , , , , , , , ,	UNSATISFACTORY t	HOT UNSATISFACT'Y	26
NUMBER OF ROOMS IN DWELLING						ipecify	UMOBTAINABLE X	27
DOES THE DWELLING POSSESS FOR THE EXCLUSIVE	VE USE OF THE OCCUP	ATTS		FIXED BATH IN A DATHROOM	FEXED DATH NOT IN A BATHROOM	NETTHER	. UNOBTAINABLE] 28
DOES THE DWELLING POSSESS FOR THE EXCLUSIV	re use of the occup	arts,			WASH HAND BASIN	NONE	UNOBTAINABLE]
DOES THE DIJECTING POSSESS FOR THE EXCLUSIV	VELUSE OF THE OCCUP	ANTS	W.C. WITH ENTRANCE	W.C. WITH ENTRANCE	WC. WITH ENTRANCE	NONE	UNOBTATNABLE] 23]
Total the precental rossess for the present			INSIDE DWELLING		2 COLLEGE DOLLTOING	4	X	30
DOES THE DWELLING POSSESS		:			NOT S COLD WATER AT THREE POINTS	NONE OR LESS THAN THREE POINTS 2	UNOBTAINADLE	31
IS THE DWELLING IMPROVABLE (4 POINTS)	ALREADY HAS	YES		NO: OTHER REASON	ipecify		UNOBTAINABLE	Ì
•	4 AMENITIES 1	,	IMPRACTICABLE 3	•			· x	32
WHERE CAN THE BATHROOM BE ADDED	ALREADY HAS . BATHROOM	INTERNALLY W'OUT LOSS OF BEDSPACE	INTERNALLY WITH LOSS or EXTERNAL	INTERNALLY WITH LOSS OF B.S. ONLY	EXTERNALLY ONLY	NOT THIPTOVABLE	UNOBTATRADLE	
	1	2	3		5	6	x	33
WOULD REPAIRS TO THE DWELLING COST	LESS THAN E100	0100-6250 2	1	£500-£1000	£1000-£1500	OVER £1500	UNCOTAINABLE X	34
WHAT IS THE TENUNE OF THE DWELLING			CLOSED UNDER HSG OR PLANNING ACTS		N. T. OR L. A. TENANT	OTHER 4	UNOBTAINABLE	35
and the state of t			1	2 .		* }	^	
FORM NOT COMPLETED FOR REASONS	NO LONGER A DWELLING	DWELLING DEMOLISHED	CATIAVAN OR HOUSEBOAT	ADDRESS UNTRACEABLE	OTHER REASON APER	ly		35

Stock of dwellings: by region and condition Estimated number February 1967

England and Wales

TABLE 1

•	<u> </u>		Unfit d	wellings				D/	wellings	not unf	ìt			
·	clea	tentia rance eas	pot clea	ot in ential rance eas		unfit ellings	adjo pote clea	or ining ential rance eas	adjo pote clea	In or ining ential rance eas	dwe	ll llings unfit		All Hings
Region Northern, Yorkshire and Humberside and North	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage
West South East Rest of England and Wales1	578 139 382	52·6 12·6 34·8	184 199 354	25·0 27·0 48·0	762 338 736	41·5 18·4 40·1	51 21 41	45·1 18·6 36·3	4,218 4,956 4,577	30·7 36·0 33·3	4,269 4,977 4,618	30.8 35.9 33.3	5,031 5,315 5,354	32·0 33·9 34·1
England and Wales	1,099	100-0	737	100-0	1,836	100-0	113	100-0	13,751	100-0	13,864	100.0	15,700	100.0

¹ East Midlands, West Midlands, South West, East Anglia and Wales.

Stock of dwellings: by type of area and condition Estimated number February 1967

TABLE 2

England and Wales

				·	Unfit d	wellings				D٧	vellings	not unfi	t			
	_		clear	tential rance eas	pote clear	ot in ential rance eas		unfit Illings	adjo pote clear	or ining ential rance eas	adjo pote clea	in or ining ential rance eas	dwe	\[] lings unfit		All Hings
Type of area Conurbations Other urban areas Rural districts		•••	Thous- ands 454 523 122	Per- centage 41·3 47·6 11·1	Thous- ands 146 283 308	Per- centage 19-8 38-4 41-8	Thous- ands 600 806 430	Per- centage 32·7 43·9 23-4	Thous- ands 62 48 3	Per- centage 54.9 42.5 2.6	Thous- ands 4,655 6,302 2,794	Per- centage 33.9 45.8 20.3	Thous- ands 4,717 6,350 2,797	Per- centage 34-0 45-8 20-2	Thous- ands 5,317 7,156 3,227	Per- centag 33.9 45.6 20.5
England and W	ales		1,099	100-0	737	100.0	1,836	100.0	113	100.0	13,751	100.0	13.864	100-0	15.700	100.0

Stock of dwellings: by tenure and condition Estimated number February 1967

TARIF

England and Wales

TABLE 3					igiana i	**********	167							
• • •			Unfit d	wellings				D	wellings	not unfi	t	 -		
	clear	ential ance eas	pote clear	t in ential rance eas		unfit Ilings	adjo pote clear	or ining ential rance eas	adjo pot clea	in or ining ential rance eas	dwe	.II llings unfit		All Illings
Tenure	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per-	Thous-	Per-
Owner occupied Rented from local authorities	273	24.8	283	,38-4	556	30-3	47	41.6	7,368	53.6	7,415	53.5	7,971	50.8
Other tenures	49 705	4·5 64·1	23 413	3·1 56·0	72 1,118	3.9 60.9	18 48	15-9 42-5	4,158 2,202	30·2 16·0	4,176 2,250	30·1 16·2	4,248 3,368	27·1 21·4
Closed 1	72	6.6	18	2.5	90	4.9		_	23	0.2	23	0.2	113	0.7
All tenures	1,099	100.0	737	100-0	1,836	100-0	113	100-0	13,751	100.0	13,864	100.0	15,700	100-0

¹ Dwellings closed under Housing or Planning Act powers.

Stock of dwellings: by gross value and condition

Estimated number February 1967

TABLE 4

England and Wales

		Unfit d	wellings				Dw	rellings	not unfil	:			
	In potenti: clearance areas	1 pote clea	ot In ential rance eas		unfit Ilings	adjol pote clear	or ining ential rance eas	adjoi pote clear	in or ning ential eas	dwe	.ll llings unflt		All Ilings
Gross value	Thous- Per		Per-	Thous-	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage
Under £60 £60-£79 £80-£99 £100-£119	716 65 185 16 36 3 90 8	8 118 3 97	48-8 16-0 13-2 8-4	1,076 303 133 152	58 6 16 5 7 2 8 3	49 28 3 7	43·3 24·8 2·7 6·2	1,184 2,140 2,719 2,600	8.6 15.6 19.8 18.9	1,233 2,168 2,722 2,607	8.9 15.7 19.6 18.8	2,309 2,471 2,855 2,759	14·7 15·7 18·2 17·6
£120—£139	16 1	6 17	3·8 4·6 2·3 2·9	43 50 35 44	2·4 2·7 1·9 2·4	8 5 3 10	7·1 4·4 2·7 8·8	1,841 1,719 1,321 227	13·4 12·5 9·6 1·6	1,849 1,724 1,324 237	13·3 12·4 9·6 1·7	1,892 1,774 1,359 281	12-1 11-3 8-6 1-8
All gross values	1,099 100	0 737	100.0	1,836	100-0	113	100-0	13,751	100.0	13,864	100-0	15,700	100-0

Stock of dwellings: by repair costs and condition

Estimated number February 1967

TABLE

England and Wales

TABLE 5		E1	Igianu anu	77 410							·	
		Unfit dwellings				Ź Dy	vellings	not unfi	t			
	In potential clearance areas	Not in potential clearance areas	All unfit dwelling		adjoi pote clear	or inlng ential rance eas	adjo pote cleai	in or ining ential rance eas	dwe	\ lings unfit		llings
Repair costs	Thous- Per- ands centage	Thous- Per-		··	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage
Under £125 £125—£249	5 0·5 44 4·0	15 2-0 92 12-5	136	1-1	18 33	29.2	10,094	17-1	10,112 2,385 914	73·0 17·2 6·6	10,132 2,521 1328	64·5 16·1 8·4
£250—£499	252 22-9 380 34-6 418 38-0	162 22·0 210 28·5 258 35·0	590 32	1 6 1 1 3 8	22 29 11	19-5 25-7 9-7	892 350 63	6·5 2·5 0·5	379 74	2·7 0·5	969 750	6·2 4·8
All repair costs	1,099 100.0	737 100-0	1,836 100	0	113	100.0	13,751	100.0	13,864	100.0	15,700	100-0

Stock of dwellings: by type of area and repair costs

Estimated number February 1967

		_		_	
Т	А	В	L	Ε	6

England and Wales

TABLE 6					angiano a	tiid vvales	<u> </u>					
	, Unde	r £1 25	£125-	_£249	£250-	-£499	£500-	८ 999	£1,000	and over	All rep	air costs
Type of area	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage
Conurbations Other urban areas Rural districts	3,465 4,613 2,054	34·2 45·5 20·3	866 1,163 492	34·4 46·1 19·5	454 623 251	34·2 46·9 18·9	317 479 173	32·7 49·4 17·9	215 278 257	28·7 37·1 34·2	5,317 7,156 3,227	32·9 45·6 20·5
England and Wales 2.	10,132	100.0	2,521	100.0	1,328	100.0	969	100-0	750	100.0	15,700	100.0

Stock of dwellings: by tenure and repair costs

Estimated number February 1967

England and Wales

TABLE 7

	Unde	r £125	£125-	_£249	€250-	_£499	£500-	-£999	£1,000	and over	All rep	air costs
Tenure	Thous- ands	Per- centage										
Owner occupied	5,572	55-0	1,219	48.4	656	49.4	316	32.6	208	27.7	7,971	50-8
Rented from local authorities or new town cor-	í										, ,,,,,	
porations	3,526	34.8	548	21-7	95	7-2	52	5.4	27	3.6	4,248	27-1
Other tenures	1,022	10-1	742	29-4	574	43-2	578	59.6	452	60-3	3,368	21.4
Closed '	12	0-1	12	0.5	3	0.2	23	2.4	63	8-4	113	0.7
All tenures .,	10,132	100-0	2,521	100.0	1,328	100-0	969	100.0	750	100.0	15,700	100.0

¹ Dweilings closed under Housing or Planning Act powers.

Stock of dwellings lacking basic amenities: by amenities lacked Estimated number February 1967

England and Wales

TABLE 8

Amenities lacked		Thousand dwellings	Percentage of total facking one or more amenitles
One amenity:			
Hot and cold water at three points	,	242	6-1
Internal water closet		543	13⋅8
Total lacking one amenity		785	19.9
Two amenities:			
Hot and cold water at three points; wash basin		582	14.8
Hot and cold water at three points; bath	,	2	··-
Hot and cold water at three points; internal water closet		77	2-0
Total lacking two amenities		661	1,6.8
Fhree amenities:			
Hot and cold water at three points; wash basin; bath	}	198	5.0
Hot and cold water at three points; wash basin; internal water close	t	393	10.0
Hot and cold water at three points; bath; internal water closet .		39	1.0
Total lacking three amenitles		630	16-0
All four amenities		1,867	47.3
otal lacking one or more amenitles		3,943	100.0

Stock of dwellings: Relation between repair costs, condition and provision of amenities

Estimated number February 1967

England and Wales

TABLE 9							More than mi	nor expendit	ure on repairs		
			·		Under £125	£125-£249	£250-£499	£500-£999	£1,000 and over	£125 and over	Ali repair costs
Outside potential o	leara	ince ai	reas								
Dwellings with all a Not Unfit Unfit			.,		9,235 —	1,551 26	495 45	161 54	30 51	2,237 176	11,472 176
Total			:.	••	9,235	1,577	540	215	81	2,413	11,648
Dwellings lacking a Not Unfit Unfit	menii 	ties:	• •	••	859 15 874	801 66 867	397 117 514	189 156 345	240	1,420 546 1,966	2,279 561 2,840
Total In or adjoining pot	 entia	 Lelear	ance a	reas							
Not Unfit Unfit					18 5	33 44	22 252	29 380	11 418	95 1,094	113 1,099
Total		.,	4.		23	77	274	409	429	1,189	1,212
All dwellings					10,132	2,521	1,328	969	750	5,568	15,700

Stock of dwellings: by lack of basic amenities and condition Estimated number February 1967

England and Wales

TABLE 10					giano i									
			Unfit d	wellings			Dwellings not unfit							
	clear	In potential clearance areas Not in potential clearance areas		All unfit dwellings		In or adjoining potential clearance areas		Not in or adjoining potential clearance areas		All dwellings not unfit		All dwellings		
	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage	Thous- ands	Per- centage
Amenities lacked Total stock	1.099	100-0	737	100-0	1,836	100.0	113	100-0	13,751	100-0	13,864	100.0	15,700	100.0
Internal water closet ,. Fixed bath	962 923 965	87·5 84·0 87·8	450 401 485		1,412 1,324 1,450	76·9 72·1 79·0	65 51 72	57·5 45·1 63·7	1,442 731 1,518	10·5 5·3 11·0	1,507 782 1,590	10-9 5-6 11-5	2,919 2,106 3,040	18·6 13·4 19·4
Hot and cold water at three points	991	90.2	526	71-4	1,517	82.6	72	63-7	1,811	13-2	1,883	13.6	3,400	21.7
One or more of the basic amenities	1,021	92.9	561	76-1-	1,582	86.2	82	72.6	2,279	16.6	2,361	17.0	3,943	25-1

Stock of dwellings: by lack of basic amenities and region

Estimated number February 1967

England and Wales

TABLE 11

	and Hur	Yorkshire nberside th West	Sout	h East		England Wales¹	England and Wales		
Amenities lacked Total stock	Thousands	Percentage	Thousands	Percentage	Thousands	Percentage	Thousands	Percentage	
	5,031	32.0	5,315	33-9	5,354	34-1	15,700	100:0	
Internal water closet	1,255	43-0	586	20·1	1,078	36·9	2,919	100·0	
	854	40-6	481	22·8	771	36·6	2,106	100·0	
	1,101	36-2	853	28·1	1,086	35·7	3,040	100·0	
Hot and cold water at three points	1,083	31·9	1,044	30·7	1,273	37·4	3,400	100·0	
	1,402	35·5	1,126	28·6	1,415	35·9	3,943	100·0	

¹ East Midlands, West Midlands, South West, East Anglia and Wales.

Stock of dwellings: by lack of basic amenities and type of area

Estimated number February 1967

England and Wales

TABLE 12

	Conur	bations	Other ur	ban areas	Rural o	districts	England and Wales	
	Thousands	Percentage	Thousands	Percentage	Thousands	Percentage	Thousands	Percentage
Amenities lacked Total stock	5,317	33.9	7,156	45.6	3,227	20.5	15,700	100-0
Internal water closet	957 727 1,119	32-8 34-5 36-8	1,419 961 1,385	48·6 45·6 45·6	543 418 536	18-6 19-9 17-6	2,919 2,106 3,040	100-0 100-0 100-0
Hot and cold water at three points	1,209 1,360	35·6 34·5	1,618 1,914	47·6 48·5	573 669	16·8 17·0	3,400 3,943	100-0 100-0

Stock of dwellings: by lack of basic amenities and tenure Estimated number February 1967

England and Wales

TABLE 13

	Owner occupied		authoriti	Rented from local authorities or new town corporations		tenures	Closed ¹		All tenures	
	Thousands	Percentage	Thousands	Percentage	Thousands	Percentage	Thousands	Percentage	Thousands	Percentage
Amenities lacked Total stock	7,971	50.8	4,248	27-1	3,368	21-4	113	0.7	15,700	100.0
Internal water closet Fixed bath Wash basin	952 565 849	32·6 26·8 27·9	363 93 479	12·4 4·4 15·8	1,522 1,311 1,632	52·2 65·1 53·7	82 77 80	2·8 3·7 2·6	2,919 2,106 3,040	100·0 100·0 100·0
Hot and cold water at three points	1,018	30-0	521	15.3	1,779	52-3	82	2.4	3,400	100.0
One or more of the amenities	1,288	32.7	675	17-1	1,895	48-1	85	2.1	3,943	100.0

¹ Dwellings closed under Housing or Planning Act powers.

Stock of dwellings: by lack of basic amenities and gross value

Estimated number February 1967

England and Wales

TABLE 14

						Lacking one or mo	re of the amenities	Total stock			
Gross value						Thousands	Percentage	Thousands	Percentage		
Under £60						1,616	41 0	2,309	14-7		
L60-£79	• •	• • •	• •		•••	851	21-6	2,307 2,471	15.7		
£80—£79 £80—£99	•• .	• • •	••	• •	• •	563	14.3	2,855	18-2		
£100—£119	••	• •	••	• • •	•••	563 449	11.4	2,833	17.6		
£100—£119 £120—£139	•	•••	•••	••	• • •	160	4.0	1,892	12-1		
£140—£179	• •	• •	• •	• •	•••	130	3.3	1,774	11.3		
£180 and over	• •			• •		100	2.5	1,359	8.6		
Rated with bus	iness	premi	ses	•		74	1.9	281	1.8		
All gross values	5					3,943	100.0	15,700	100 0		

Stock of dwellings: by tenure and age

Estimated number February 1967

England and Wales

TABLE 15

	Pre-1919			9-44	Post	-1944	All ages	
Tenure	Thousands	Percentage	Thousands	Percentage	Thousands	Percentage	Thousands	Percentage
Owner occupied ,.	3,045	50.5	2,472	58 1	2,454	45 3	7,971	50-8
Rented from local authorities or new town corporations	291	4.8	1,241	29.2	عرب 2,716	50∙1	4,248	27-1
Other tenures	2,598	43-1	536	12.6	234	4.3	3,368	21-4
Closed¹	95	16	6	0.1	12	0.2	113	2-1
All tenures	6,029	100-0	4,255	100.0	5,416	100.0	15,700	100-0

¹ Dwellings closed under Housing or Planning Act powers.

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