The 1970 census was taken principally by means of a separate questionnaire (a 9 1/2" X 10 7/8" booklet) for each household, completed by the respondent.

Instructions

Population inquiries 2-8 were asked for all persons. The remaining questions were asked on a sample basis: some at every fifth household (15 percent), others at every twentieth household (5 percent), and some at both (20 percent).

Except for questions on Spanish origin or descent, citizenship, year of immigration, vocational training completed, presence and duration of disability, and activity 5 years ago, the 1970 population items were comparable to those in 1960.

All answers were designed for self-identification on the part of the respondent, but the enumerator was allowed to fill in blanks by observation when this was possible. For item 4 (color or race), it was assumed that the respondent's relatives living in the unit were also of the same race unless the census taker learned otherwise. The enumerator's manual included a long list of possible

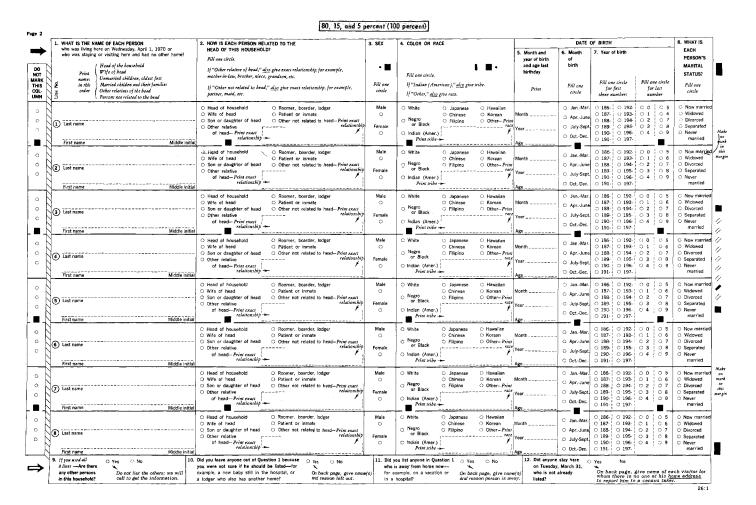
written-in entries and how they were to be classified: For example, "Chicano," "LaRaza," "Mexican American," "Moslem," or "Brown" were to be changed to White, while "Brown (Negro)" would be considered as Negro or Black for census purposes.

Although not specified on the questionnaire, the enumerator was instructed to limit question 25 (children ever born) to mothers who were or had been married unless a son or daughter had been listed.

The housing items were part of the household questionnaire. Except for the elimination of the inquiries on condition and land used for farming, and the addition of items on dishwashers and second homes, the 1970 housing items were much the same as those used in 1960.

The 1970 definition of a housing unit specified "complete kitchen facilities" rather than just cooking equipment as in 1960.

Question A and H1 through H12 were asked for all housing units, and H13 through H30 on a sample basis only. At vacant units, the enumerator completed only those items marked with a double underscore.



Page 6

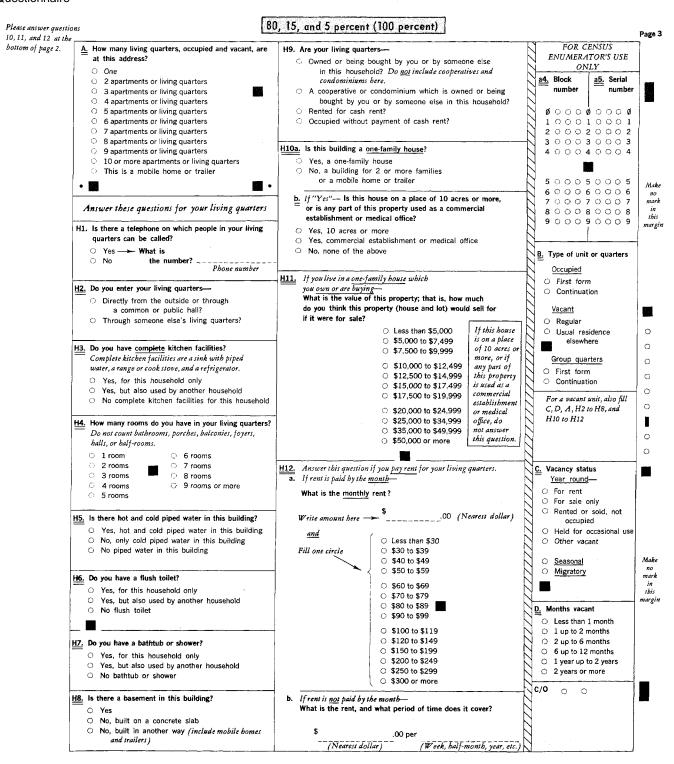
The 15-percent and 5-percent forms contain a pair of facing pages for each person in the household (as listed on page 2). Shown on each pair of pages in the 15-percent form are the questions designated as 15-percent here on pages 6, 7, and 8. Shown on each pair of pages in the 5-percent form are the questions designated as 5-percent here on pages 6, 7, and 8.

15 and 5 percent	La	st name First name Initial Where was this person born? If born in hospital, give State or country where mother lived. If born outside U.S., see instruction sheet; distinguish Northern Ireland from Ireland (Eire). This State OR (Name of State or foreign country; or Puerio Rico, Guam, etc.)	20.	Since February 1, 1970, has this person attended regular school or college at any time? Count nursery school, kindergarten, and schooling which leads to an elementary school certificate, high school diploma, or college degree. No		15 percent
5 percent 15 percent	b. 14.	Is this person's origin or descent— (Fill one circle) Mexican Puerto Rican Other Spanish Cuban No, none of these What country was his father born in? United States OR (Name of foreign country; or Puerto Rico, Gnam, etc.) What country was his mother born in?		Fill one circle. If now attending, mark grade he is in. Never attended school— Skip to 23 Nursery school Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 1112 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\	15 and 5 percent
		O United States OR (Name of foreign country; or Puerto Rico, Guam, etc.) For persons born in a foreign country— Is this person naturalized?	22.	Did he finish the highest grade (or year) he attended? Now attending this grade (or year) Finished this grade (or year) Did not finish this grade (or year)		
5 percent	b.	O Yes, naturalized O No, alien O Born abroad of American parents When did he come to the United States to stay? O 1965 to 70 ○ 1950 to 54 ○ 1925 to 34 O 1960 to 64 ○ 1945 to 49 ○ 1915 to 24	23.	When was this person born? Born before April 1956— Please go on with questions 24 through 41. Born April 1956 or later— Please omit questions 24 through 41 and go to the next page for the next person.		
	17.	O 1955 to 59 O 1935 to 44 O Before 1915 What language, other than English, was spoken in this person's home when he was a child? Fill one circle. O Spanish ○ Other— O French Specify O German O None, English only	a.	If this person has ever been married— Has this person been married more than once? Once More than once When did he When did he get married get married? for the first time?	}	5 percent
15 %	18.	When did this person move into this house (or apartment)? Fill circle for date of last move. ○ 1969 or 70 ○ 1965 or 66 ○ 1949 or earlier ○ 1968 ○ 1960 to 64 ○ Always lived in this house or apartment	c.	Month Year Month Year If married more than once— Did the first marriage end because of the death of the husband (or wife)? O Yes O No		
percent	19a. ¥ b.	Did he live in this house on April 1, 1965? If in college or Armed Forces in April 1965, report place of residence there. Born April 1965 or later { Yes, this house		If this is a girl or a woman— How many babies has she ever had, not counting stillbirths? Do not count her stepchildren or children she has adopted. 1 2 3 4 5 6 7 8 0 0 0 0 0 0 1 1 2 0 0 0 0 None more		15 and 5 percent
		(1) State, foreign country, U.S. possession, etc. (2) County (3) Inside the limits of a city, town, village, etc.?	a.	Has he ever served in the Army, Navy, or other Armed Forces of the United States? O Yes No Was it during— (Fill the circle for each period of service.)	}	15 percent
l		O Yes O No (4) If "Yes;" name of city, town, village, etc.	о. П	Was it during (Fill the circle for each period of service.) Vietnam Conflict (Since Aug. 1964) 0 Korean War (June 1950 to Jan. 1955) 0 World War II (Sept. 1940 to July 1947) 0 World War I (April 1917 to Nov. 1918) 0 Any other time 0		

b. Wh	s this person ever completed a vocational training program? r example, in bigh school; as apprentice; in school business, nursing, or trades; technical institute; Armed Forces schools. No— Skip to 28 at was his main field of vocational training? Fill one circle. Business, office work Nursing, other health fields Trades and crafts (mechanic, electrician, beautician, etc.) Engineering or science technician; draftsman Agriculture or home economics Other field—Specify	c. Where did he work last week? If he worked in more than one place, print where he worked most last week. If he travels about in his work or if the place does not have a numbered address, see instruction sheet. (1) Address (Number and street name) (2) Name of city, town, village, etc. (3) Inside the limits of this city, town, village, etc.? Yes No (4) County	15 percent
lim If 6	es this person have a health or physical condition which its the kind or amount of work he can do at a job? 55 years old or over, skip to question 29. Yes No es his health or physical condition keep him from	(6) ZIP Code d. How did he get to work last week? Fill one circle for chief means used on the last day he worked at the address given in 29c. Driver, private auto Passenger, private auto Bus or streetcar Subway or elevated Railroad (6) ZIP Code Fill one circle for chief preams 29c. Walked only Worked at home	
c. If 'in !		After completing question 29d, skip to question 33. 30. Does this person have a job or business from which he was temporarily absent or on layoff last week? O Yes, on layoff O Yes, on vacation, temporary illness, labor dispute, etc. No 31a. Has he been looking for work during the past 4 weeks?	
BORN ST 29a. Did	STIONS 29 THROUGH 41 ARE FOR ALL PERSONS N BEFORE APRIL 1936 INCLUDING HOUSEWIVES, UDENTS, OR DISABLED PERSONS AS WELL AS PART-TIME OR FULL-TIME WORKERS This person work at any time last week? Yes—Fill this circle if this person did full- or part-time work. J PART - TIME OR FULL-TIME WORKERS This person did full- or part-time work.	b. Was there any reason why he could not take a job last week? Yes, already has a job Yes, because of this person's temporary illness Yes, for other reasons (in school, etc.) No, could have taken a job	15 and 5 percent
	(Count part-time work such as a Saturday job, delivering papers, or helping without pay in a family business or farm; and active duty in the Armed Forces) w many hours did he work last week (at all jobs)? bitact any time off and add overtime or extra hours worked.	32. When did he last work at all, even for a few days? O In 1970 O 1964 to 1967 O 1959 or earlier Skip O In 1969 O 1960 to 1963 O Never worked 10 36 O In 1968	
0 0	1 to 14 hours	– continued –	

Page 8 33-35. Current or most recent job activity 37. In April 1965, was this person- (Fill three circles) Describe clearly this person's chief job activity or business a. Working at a job or business (full or part-time)? last week, if any. If he had more than one job, describe O Yes O No the one at which he worked the most hours. 15 and 5 b. In the Armed Forces? If this person had no job or business last week, give percent O Yes O No information for last job or business since 1960. c. Attending college? O Yes O No a. For whom did he work? If now on active duty in the Armed Forces, print "AF" and skip to question 36. 38. If "Yes" for "Working at a job or business" in question 37-Describe this person's chief activity or business in April 1965. a. What kind of business or industry was this? (Name of company, business, organization, or other employer) 5 b. What kind of business or industry was this? percent b. What kind of work was he doing (occupation)? Describe activity at location where employed. c. Was be-An employee of a private company or government agency...

O (For example: Junior high school, retail supermarket, dairy farm, TV and radio service, auto assembly plant, road construction) c. Is this mainly (Fill one circle) 39a. Last year (1969), did this person work at all, even for a few days? O Manufacturing O Retail trade __ O Yes O No-- Skip to 41 O Wholesale trade O Other (agriculture, construction, b. How many weeks did he work in 1969, either full-time or part-time? service, government, etc. Count paid vacation, paid sick leave, and military service. 15 and 5 34. Occupation O 13 weeks or less O 40 to 47 weeks a. What kind of work was he doing? percent O 14 to 26 weeks O 48 to 49 weeks O 48 to 49 weeks
O 50 to 52 weeks O 27 to 39 weeks Earnings in 1969— Fill parts a, b, and c for everyone who worked any time in 1969 even if he had no income. (For example: TV repairman, sewing machine operator, spray painter, (If exact amount is not known, give best estimate.) civil engineer, farm operator, farm hand, junior high English teacher) a. How much did this person earn in 1969 b. What were his most important activities or duties? in wages, salary, commissions, bonuses, .00 or tips from all jobs? (Dollars only) (Before deductions for taxes, bonds, OR O None dues, or other items.) (For example: Types, keeps account books, files, sells cars, b. How much did he earn in 1969 from his operates printing press, cleans buildings, sinishes concrete) own nonfarm business, professional 15 and 5 _.00 c. What was practice, or partnership? (Dollars only) percent his iob (Net after business expenses. If business OR O None lost money, write "Loss" above amount.) title? c. How much did he earn in 1969 from 35. Was this person- (Fill one circle) his own farm? Employee of private company, business, or (Net after operating expenses. Include earnings individual, for wages, salary, or commissions... O (Dollars only) as a tenant farmer or sharecropper. If farm lost Federal government employee money, write "Loss" above amount.) OR O None State government employee..... 41. Income other than earnings in 1969— Fill parts a, b, and c. Local government employee (city, county, etc.)... O (If exact amount is not known, give best estimate.) Self-employed in own business, a. How much did this person receive in professional practice, or farm-1969 from Social Security or Own business not incorporated (Dollars only) Railroad Retirement? Own business incorporated OR O None Working without pay in family business or farm O b. How much did he receive in 1969 from 36. In April 1965, what State did this person live in? public assistance or welfare payments? Include aid for dependent children, old O This State age assistance, general assistance, aid .00 to the blind or totally disabled. percent (Dollars only) Exclude separate payments for (Name of State or foreign country; or Puerto Rico, etc.) OR O None hospital or other medical care. c. How much did he receive in 1969 from all other sources? (Dollars only) Include interest, dividends, veterans' payments, pensions, and other regular payments. O None (See instruction sheet) GP 0 902-842



Page 4 H13. Answer question H13 if you pay rent for your living quarters. H19. Do you get water from- A public system (city water department, etc.)
 or private company?
 An individual well? In addition to the rent entered in H12, do you also pay fora. Electricity? Yes, average monthly cost is No, included in rent
No, electricity not used O Some other source (a spring, creek, river, cistern, etc.)? .00 Average monthly cost <u>H20.</u> Is this building connected to a public sewer? b. Gas? O Yes, connected to public sewer Yes, average monthly cost is →
 No, included in rent .00
Average monthly cost No, connected to septic tank or cesspool
 No, use other means O No, gas not used _ H21. How many bathrooms do you have? c. Water? A complete bathroom is a room with flush toilet, bathsub or shower, and wash basin with piped water. O Yes, yearly cost is
O No, included in rent or no charge Yearly cost .00 A half bathroom has at least a flush toilet or bathtub or shower, d. Oil, coal, kerosene, wood, etc.? but does not have all the facilities for a complete bathroom. O Yes, yearly cost is —
O No, included in rent
O No, these fuels not used O No bathroom, or only a half bathroom Yearly cost .00 1 complete bathroom
 1 complete bathroom, plus haif bath(s) percent H14. How are your living quarters heated?

Fill one circle for the kind of heat you use most. 2 complete bathrooms
 2 complete bathrooms, plus half bath(s) Steam or hot water system
 Central warmair furnace with ducts to the individual rooms, or central heat pump O 3 or more complete bathrooms Built-in electric units / permanently installed in wall, ceiling.
 or baseboard) _ = _ H22. Do you have air-conditioning? Yes, 1 individual room unit
 Yes, 2 or more individual room units
 Yes, a central air-conditioning system O Floor, wall, or pipeless furnace Room heaters with flue or vent, burning gas, oil, or ker
 Room heaters without flue or vent, burning gas, oil, or Room heaters with flue or vent, burning gas, oil, or kerosene percent kerosene (not portable) O No O Fireplaces, stoves, or portable room heaters of any kind H23. How many passenger automobiles are owned or regularly used by members of your household?

Count company cars kept at home. in some other way-Describe -O None, unit has no heating equipment O None
O I automobile H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted 2 automobiles 3 automobiles or more ○ 1969 or 1970 ○ 1950 to 1959 ○ 1965 to 1968 ○ 1940 to 1949 ○ 1960 to 1964 ○ 1939 or earlier <u>H16.</u> Which best describes this building? Include all apartments, flats, etc., even if vacant. O A one-family house detached from any other house A one-family house attached to one or more houses A building for 2 families A building for 3 or 4 familiesA building for 5 to 9 families A building for 10 to 19 families A building for 20 to 49 families
 A building for 50 or more families O A mobile home or trailer Other-Describe _____ H17. Is this building---On a city or suburban lot?--- Skib to H19 On a place of less than 10 acres
On a place of 10 acres or more?

H18. Last year, 1969, did sales of crops, livestock, and other farm products

O \$5,000 to \$9,999

O \$10,000 or more

O Less than \$50 (or None) 0 \$2,500 to \$4,999

from this place amount to-

O \$50 to \$249

O \$250 to \$2,499

The 15-percent form contains the questions shown on page 4. The 5-percent form contains the questions shown in the first column of page 4 and the questions on page 5.

15

15 and 5

The 15-percent form contains the questions shown on page 4. The 5-percent form contains the questions shown in the first column of page 4 and the questions on page 5.

H24a.	How many stories (floors) are in this building? 1 to 3 stories		
	(O 4 to 6 stories		İ
٦	—		l
1	13 stories or more		ſ
<u>b.</u>	If 4 or more stories— Is there a passenger elevator in this building?		
	O Yes O No	11	i
	O res O rio		l
H25a.	Which fuel is used most for cooking? (From underground pipes	İ	
	Gas serving the neighborhood, O Coal or coke O		
	Bottled, tank, or LP O Wood O		1
	Electricity O Other fuel O	1:	1
	Fuel oil, kerosene, etc No fuel used O		
h.	Which fuel is used most for house heating?	-	
		1	i
	From underground pipes Gas serving the neighborhood. O Coal or coke O		
	Gas serving the neighborhood. O Coal or coke O Bottled, tank, or LP O Wood O	1	
	Electricity Other fuel O Fuel oil, kerosene, etc. O No fuel used O		
	ruei oli, kerosene, etc	Н	i
c.	Which fuel is used most for water heating?		!
	From underground pipes		l
	Gas serving the neighborhood. O Coal or coke O		
	Bottled, tank, or LP Wood		
	Electricity Other fuel O		
	Fuel oil, kerosene, etc O No fuel used O		5
	How many bedrooms do you have? Count rooms used mainly for sleeping even if used also for other purposes. No bedroom 1 bedroom 4 bedrooms		perceni
	O 2 bedrooms O 5 bedrooms or more	l	
H27a.	Do you have a clothes washing machine?		
	Yes, automatic or semi-automatic Yes, wringer or separate spinner No		
	MATERIAL TO THE PARTY AND THE		
ь.	Do you have a clothes dryer?		
	O Yes, electrically heated		
	O Yes, gas heated		ł
	O No		
	Do you have a dishwasher (built-in or portable)?		
٠.	O Yes O No		
ď.	Do you have a home food freezer which is separate from your refrigerator?		
	○ Yes ○ No		
H28a.	Do you have a television set? Count only sets in working order.		
	O Yes, one set	1	
	O Yes, two or more sets		
	○ No		
b.	If "Yes"— Is any set equipped to receive UHF broadcasts, that is, channels 14 to 83?		
	○ Yes ○ No ■ '		
H29.	Do you have a battery-operated radio?	١	
	Count car radios, transistors, and other battery-operated sets in working	l	
	order or needing only a new battery for operation.		1
	Yes, one or more O No)
	O 160, One of more O 140	l	1
H30.	Do you (or any member of your household) own a second home or other living quarters which you occupy sometime during the year?		
	○ Yes ○ No		l

Page 5