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#### ABSTRACT

This is the fourth unit in a series that introduces population concepts into the eighth grade American history curriculum. (See SO 013 782 for an overview of the guide.) In Episode IV, the history topic is union under the Constitution. Objectives are to (1) help the student to examine the need for collecting information on the population during the developing period of a nation; (2) identify the conditions and issues that were the basis for the drafting of Article I, Section 2, of the Constitution; (3) scruntinize the processes of implementing a census in a country; and (4) contrast the Census of 1790 with the Census of 1970 in the United States. In addition to reading and discussing, activities include involving students in administering a census to each other, pretending they are a colonist in 1755 and filling out a census form, role playing the debate concerning the type of government the Constitutional Convention would establish, and role playing legislators in Congress in 1970 with the task of writing a law to implement Article I, Section 2 of the Constitution. (NE)

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# RESOURCE MATERIAL DEVELOPMENT POPULATION DYNAMICS IN EIGHTH GRADE AMERICAN HISTORY

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Episode IV
Taking a Population Census

The Florida State University
Tallahassee, Florida
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#### INTRODUCTION

The eight multi-media units of which Taking a Population Census is a part are designed to help the teacher introduce population concepts into the school curriculum. To assist the teacher in this task an "infusion" approach is used, (i.e., the units are introduced into the curriculum in conjunction with a related regular topic in the schooladopted program). The school-adopted program, in this instance, is American History, and an attempt is made to correlate history topics with population topics. The chart on the following page shows the exact correlations for all eight units. Although points of entry are suggested, it is expected that the teacher will make his own judgement as to when is the most propitious time to introduce each unit or population episode. Certainly, depending on how the teacher organizes his course, he may change the sequence of topics, or decide to concentrate and spend time on only a few episodes. Thus, he may decide to spend more than a week on the chosen topic and enrage the class in extended activities.

There are two basic assumptions that underlie this series: (1) Since everyone is a population actor, (i.e., decisions are made everyday on such issues as where to buy a new home, how large a family to have, where to go on a vacation, or how to vote on a local zoning ordinance), we all need to understand population phenomena, and, (2) Since we consider population education to be a rational rather than an emotional process, we stress that population concepts are best taught in an inquiry framework where the causes and consequences of population changes are understood



and where alternatives are offered and the reasons or grounds for holding them are carefully presented and examined. Therefore, we have consistently rejected the use of propaganda or indoctrination in teaching and learning population matters.

More specifically, the Program aims at having students participate in the process of inquiry into the nature of human populations and the natural and human consequences of demographic change. Our main goal is to help the teacher and the students make rational decisions about population matters as members of their family and local community, as well as national and world communities, utilizing appropriate information sources and inquiry skills.



# RESOURCE MATERIAL DEVELOPMENT POPULATION DYNAMICS IN EIGHT GRADE AMERICAN HISTORY

#### HISTORY TOPICS

#### POPULATION TOPICS

- I. European Exploration of the New World
- Early Stages of the Demographic Transition; Components of Population Change
- II. European Colonization of the New World
- Population distribution and Settlement patterns; population chr.acteristics of settlers.
- III. The Late Colonial Period
- Comparisons of factors affecting population size between the English and the colonists; effects of high birth rates on population growth in the colonies.
- IV. Union Under the Constitution
- Taking a population census under Article I; comparisons made between the census of 1790 and. 1970.
- V. Westward Movement, Civil War and Reconstruction
- The Changing Regional Balance of the Population; black migration from the south; westward migration
- VI. The Rise of the Cities and Industrialization
- Rural/urban differentials in the population; industrialization and the urbanization of America.
- VII. America Becomes a World Power
- Immigration as a Component of Population Change
- VIII. United States and World Affairs
- The United States in the third stage of the demographic transition; the infusion of bechnology into developing countries and its effect on population growth.

## OPCANIZATION OF THE UNIT

Each unit is divided into two sections — a teacher manual (TM) and a student manual (SM). The teacher manual includes the following:

Divaluation: This is an evaluation form which the teacher can use to measure the student's progress in learning about population matters and issues. The same instrument may be used before and following instruction as pretests and posttests. It is expected that the results of the tests will be used by the teacher to improve instruction.

(See separate test booklet).

Goal: This is a statement of what the unit seeks to accomplish in a broad sense.

Objectives: These are specific statements expressed in behavioral terms as to what the unit and its component parts seek to achieve. The objectives, stated in terms of student behaviors, include both population content and inquiry process statements.

to explain population phenomena (e.g., relationships which seek to explain population phenomena (e.g., relationships among population components — mortality, fertility, migration — or relationships between changes in population and changes in the socio-political world). While these hypotheses may serve as a broad framework for the pattern of questions and the classroom discussion they are not intended to be used in their present form. As part of the program they are intended primarily for teacher use. Statents should

be encouraged to exercise their own judgement about the material and should generate their own hypotheses or generalizations, using their own words and expressions. One important thing to remember here is that forming a hypothesis is the beginning, not the end, of inquiring into population matters.

# Background Information:

Here the unit provides additional information to the teacher; (i.e., beyond what is available in the student manual). This section would be very important if the topic is complicated or quite new to the teacher and the class.

## Materials and Equipment Needed:

springboard is a motivating and thought-provoking material which is used to open up discussion on a topic. Springboards can be produced in several forms including documents, poems, newspaper articles, artifacts, music, or audiovisuals. All the materials furnished in the student packet are normally listed here, as well as other resources and equipment required for a class session.

#### Procedures:

This section provides instructions as to how the materials can be used. This section also includes a list of "What Will You Find Out?" and "What Do You Think?" questions that should be used in class. As was the case with the hypotheses, however, these questions should not be thought of as absolutes. Questions should be modified or new

changes should be kept to a minimum.

pared for classroom use. These materials are the colored pages in this manual, and in most cases should be made available in multiple copies. Each student is expected to have one complete set. In other cases, especially when audio-visuals are used, there is only one set for the entire class.

Each student sprinchoard is marked according to the unit it belongs to. For example, SN-IV-1 means that the springhoard is part of Unit IV and that is designed for Day 1. Each unit is divided into five-day segments, normally one class period a day. This does not mean that the teacher may not use the materials for extended periods of time. Rather than thunking of a fixed five-day tramework, the teacher should think of a flexible use of materials which is in line with the overall instructional objectives.

For the teacher who wants to get additional information and suggestions on teaching population concepts through inquiry the following references might be useful:

Massialas, Byron G., and Jack Zevin, <u>Creative Encounters in the Classroom: Teaching and Learning through Discovery</u>, New York: John Wiley & Sons, 1967. Provides examples on inquiry teaching and learning and an exercise on classroom use of population charts.

Massialas, Byron G., Nancy F. Sprague, and Joseph B. Hurst, Social Issues through Inquiry: Coping in an Age of Crises, Englawood Cliffs,

New Jersey: Prentice-Hall, Inc., 1975. Practical examples for teachers in dealing reflectively with social concerns in the classroom.

Nam, Charles B., ed., <u>Population and Society</u>, Boston: Houghton
. Mifflin, 1968. An anthology dealing with substantive population topics.

Options: A Study Guide to Population and the American Future,
Washington, D. C.: Population Reference Bureau 1973. Suggestions for
teachers for introducing population ideas in the classroom. Related to
the Commission Report and film on "Population Growth and the American
Future."

Social Education, special issue on "Population Education," Vol. 36, No. 4 (April, 1972).

The study of population is not only important but it can be fun. We trust that you will try to teach and learn population concepts in this spirit and that our students will join us.

#### TM-IV-l

#### COAL:

To examine the need for collecting information on the population during the developing period of a nation.

## **OBJECTIVES:**

- 1. The student will examine the activities of a country during a period of development for which population data are necessary.
- 2. The student will determine the extent to which censuses and other statistics are used during the period.
- 3. The student will examine the purposes for collecting population data.
- 4. The student will estimate the quality of the data which were gathered.
- 5. The student will become familiar with census materials and procedures for taking a census.
- 6. The student will internalize the need for objective use of population data in making decisions concerning the population.

#### HYPOTHESES:

- 1. If a government is to discharge its responsibilities properly, then statistical information about the population of the country is required.
- 2. When data collection systems are first introduced in a country, the inhabitants are likely to be suspicious of them and may not cooperate fully with the authorities.
- 3. Once the public understands the usefulness of the data collection systems, they will support the systems and provide the necessary information for accurate collection of information.
- 4. If a country can only put limited resources and expertise into a data collection system, the resulting information is likely to be of limited quality.

TM-IV-1 Page Two

#### BACKGROUND INFORMATION:

This lesson introduces the idea of the need for counting people as a basis for determining the various duties and responsibilities of government and of society generally. The report of population counts during the colonial period serves both as an indication of who were the main beneficiaries of enumeration and as a means of pointing out the inadequacy and unreliability of the information which was gathered. The interviewing exercise is designed to give students a feeling for the process of obtaining population information, as it may have been gathered in the colonies.

#### MATERIALS NEEDED:

- .. Class copies of Springboard #1 (Counting People in Colonial America).
- .. Class copies of Springboard #2 (Census of New Victoria Township).
- .. Causette recorder and tape IV-1 of Springtward #1 (Counting People in Colonial America).

#### PROCEDURES:

During the colonial days some types of information about the population were collected for the purposes of planning and carrying out the activities of government and commerce. This lesson will familiarize the students with how information about the population was collected; what the government did with it; and how accurate the information was.

I. Distribute to each student springboard 1, "Counting People in Colonial America". Cassette tape IV-1 is a recording of this reading for use with classes in which students read below grade level. Allow

# TM-IV-1 Page Three

the students approximately ten minutes to read the soringboard. The following questions may serve as a quideline for the discussion.

#### WHAT DO YOU THINK?

- 1. How do you think the Mercantilists decided how many supplies to bring to the colonies before the first census was taken?
- 2. List five ways the King tried to count the colonists. What problems did they have with each technique? Which worked best?
- 3. Do you think it was an easy job to count the people in the colonier? Explain.
- 4. Other than looking at the census taken in the colonies, helse can we find out how many colonists there were?
- 5. Why did the King really want to count the people?
- 6. How did the colonists feel about a census? How do people today feel about a census? Are those feelings different? Why or why not? How do you feel about the census? Explain.
- II. Distribute the prototype census forms, springboard #2 to the class. Have the students pair off to administer the census to each other. Be sure to emphasize to the class the need to carry out this activity as though they were residents of the colonies at the time.

When the students have completed the census, they should work individually on the questions on the second page of the springboard. Following this activity the class should tabulate their census data by age and sex. A chart similar to the one presented below could be placed on the board for tabulation.



TM-IV-1 Page Four

Age	Male	Female
0-9		,
10-19		
20-29		
30–39		
40-49		
5059		
60-84		
85-older		

A second tabulation should be taken for the size of the family and an average determined for the class. These two sets of data provide a population profile for the class. Have the students discuss this profile in terms of what it tells us about the colonists and the colonies. The students should discuss their responses to springboard #2. Following this, the following questions could serve as a guide for class discussion.

#### WHAT DO YOU THINK?

- 1. Based on your experiences, what do you think are some of the problems census-takers have in asking questions and putting the answers down on paper?
- 2. How do you think the information for each individual and house-hold got summarized at the time to produce totals for cities and the colonies?
- 3. Would you have wanted to be a marshal? Why or why not?

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# SM-IV-1 Springboard #1

# COUNTING PEOPLE IN COLONIAL AMERICA

Imagine that a group of fifty people on an ocean voyage wrecked on a beautiful island, and decided to stay there. After a few weeks they managed to send a message home to their friends to ask them to send supplies so they could live on the island permanently. What would their friends need to know about these people in order to send them the appropriate amount of food, clothing, agricultural and medical supplies?

When the colonists began to settle in America, the Indians helped them find ways to grow food and build shelters. Most of their needs however, were met by men who were later known as Mercantilists.

These men were merchants who sailed ships back and forth across the ocean from England to America, bringing food, clothing and tools. The colonists gave the merchants furs and other goods in exchange. If the merchants brought more food than the colonists needed, it would spoil and the merchants would lose money. Knowing how many people were living in America could solve many of their problems.

Mercantilists were not the only ones who wanted to have a count of the people. The King of England wanted to tax the colonists. Since taxation was based on population, the King needed to know the number of people living in America. The King appointed a group of men, called the Privy Council, to carry out the job of counting the population in the colonies.

The colonists were unable and often unwilling to provide a population count to the King. Some of the church-goers were aware of a story



SM-IV-1 Springboard #1. Page Two

in the Old Testament of the Bible. This story told of how disease had struck the Israelites after King David had tried to take a count of the number of people in Israel. The colonists did not want the same thing to happen to them.

In 1763 Governor Bernard of Massachusetts attempted to take a census. He tried to count the people three different ways: (1) His first estimate was 'ased on the number of males over sixteen who were eligible to vote. Then he added an estimate of those males who were too poor to pay the poll tax, and finally did the same for females in each category; (2) Another of his estimates was made by multiplying the number of men in the army by four; (3) His third estimate was based on the number of houses. The people who counted the population for Governor Bernard thought an average of five people lived in each house; others thought the number should be five and one-half. If five people lived in each house, the population would be 160,000; if there were five and one-half people per house, then the population would be 176,000. Bernard gave all of the figures to the Board of Trade and let them decide which to use. He himself felt that none of these totals were correct, but that the total was closer to 200,000.

Before long the Board of Trade made many demands for additional kinds of information. By his time, the population was spreading west. The colonists realized that the collection of population data permitted the King to tax them more. They did not want to be taxed.

Sometimes the local officials who were supposed to take the census did not understand how to carry out their jobs. The governors found that



SM-IV-1 Springboard #1 Page Three

an excellent source of record-keeping was to be found in the churches. While colonial church groups differed on many issues everyone agreed that keeping church records was important. These records dealt with births, deaths and other vital events concerning church members.

As towns grew, it became harder for people to know what was happening to their neighbors. With the beginning of newspapers around 1700, editors discovered that the townspeople had an interest in population information. This seemed to be a way they could keep up with events in the lives of their neighbors. These editors began publishing local church and town records. These records also supplied information for the first health reports. They reported the number of people that had died and the diseases that caused their death.

Later in the 1700's, these lists of information become the London Bills of Mortality. These Bills were used as the main source of information in England by the government. Do you think they offered a satisfactory solution to the census taking in the colonies?

Adapted from: James H. Cassedy, Demography in Early America, Beginnings of the Statistical Mind. Cambridge, Massachuvatts: Harvard University Press, 1969.



# SM-IV-1 Springboard #2

Pretend that you are a colonist in 1755. The local officials are coming to your home to find out how many people live there. Fill out the census form below. Then answer the questions on the next page about your census form.

# CENSUS OF NEW VICTORIA TOWNSHIP - 1755

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	<u> </u>	_
,		
	0	
If there are more people in your family, add additional lines).		
add additional lines).		



TOTAL NUMBER IN FAMILY:

# SM-IV-1 Springboard #2 Page Two

5.

Answer the first five questions about your census form. Then answer questions 6 and 7 based on what you know about the early colonists.

How large is your family?
 How many adults live in your home?
 How many children live in your home?
 How many males are in your family?

How many females are in your family? \_\_\_\_

6. Why would a colonist want this number of children in his family? (Use your answer to question #3, above).

7. Would a colonist prefer to have sons or daughters? Explain your answer.



## TM-IV-2

#### GOAL:

To identify the conditions and issues that were the basis for the drafting of Article I, Section 2, of the Constitution.

#### **OBJECTIVES:**

- 1. The student will examine the conditions under which the U.S. Constitution was drafted.
- 2. The student will examine and enact through a role playing activity the diverse opinions of the colonial leaders on the methods for determining the form of the new government (small states versus large states).
- 3. The student will take a position on the basic assumptions of Article I, Section 2, of the Constitution, and will compare his position with the decision actually made by the Constitutional Convention (representation vs. taxation).
- 4. The student will determine why one segment of the population was treated differently than another segment in Article I, Section 2, and will look into the legal status of the Article today.

#### HYPOTHESES:

- 1. When a country has been under the rule of an autocracy and the people seek to be independent of the autocracy, the move toward representative government will be relatively strong.
- 2. Even after representative government has been decided upon as a national goal, there will be differences of opinion in the country regarding the basis for electing representatives.
- 3. If a society elects to have a representative government, the form of representation it will select will depend on the prevailing notions of how people in the society are valued.

#### BACKGROUND INFORMATION:\*

The Constitutional provisions which led to the first census of the United States were drawn up by representatives to the Constitutional

<sup>\*</sup>The Background Information is adapted from William Possiter, A Century of Population Growth, (Washington: Government Printing Office, 1907).



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# TM-IV-2 Page Two

Convention. It was the practical problem of balancing power — rather than a scientific interest in obtaining statistics on the people — that gave birth to the census. In forming the new government, the big states, like wealthy and populous Virginia, wanted representation proportionate to their power, but the little ones, like tiny Delaware, were reluctant to lose the equal voting status they enjoyed under the Articles of Confederation.

In the end the delegates agreed on the Great Compromise, proposing a Congress with two branches: the Senate, where all states would be represented equally, and the House of Representatives, where those with the most people would have the greatest vote. To decide the number of representatives for each state, a count would be made of the people.

Article I, section 2, of the new Constitution provided:

Representatives and direct Taxes shall be apportioned among the several States which may be included within this Union according to their respective Numbers, which shall be determined by adding to the whole Number of free Persons, including those bound to Service for a Term of years, and excluding Indians not taxed, three-fifths of all other Persons. The actual Enumeration shall be made within three years after the first Meeting of the Congress of the United States, and within every subsequent Term of ten Years, in such Manner as they shall be Law direct.

One part of this law reflects the tensions of the times counting "three fifths of all other Persons." This reflects the tension between the North and the South over the question of slavery. The South wanted slaves to count as "whole" people so they could have more representation in Congress. No one knew how many Indian tribes existed. A second question of interest is the idea that states would be taxed according to their population. As a result of this, states did not want to inflate their population.



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## TM-IV-2 Page Three

## MATERIALS NEEDED:

- .. Class copies of springboard #1 (Debate at Convention).
- .. Name cards assigning each student the identity of a member of the Convention.
- .. Class copies of springboard #2 (Worksheet).
- .. Class copies of springboard #3 (Article I, Section 2).
- .. Class copies of springboard #4 (Writing a Letter Back Home).

PROCEDURES: (This session will take two days of class instruction).

Article I, Section 2, of the Constitution provides for a census to be taken every ten years in the United States. The purpose of this lesson is to have the class participate in a re-enactment of the Constitutional Convention when it debated and voted on Article I, Section 2, of the Constitution. It should help the students understand why the Article was written the way it was.

I. The class should begin by having the students re-cnact the debate concerning the type of government the Constitutional Convention would establish. Roles should be resigned so that the debate can be read outloud. Once this has been completed the class should discuss the following questions.

# WHAT DO YOU THINK?

- 1. What were some of the plans suggested for the new government?
- 2. Did the small and large states differ on what they proposed? Why did they have different plans?
- 3. If there were any differences, did thry result in conflict?
- 4. How was the conflict between large and small states resolved?
- 5. How do you resolve conflicts among your friends? Your family? Are there times when you are not willing to compromise to resolve conflict? Explain.



# TM-IV-2 Page Four

II. The United States was the first country to have a regular population census written into its Constitution. In this part of the class session each student is expected to play the role of a member of the Convention. The students should have established that the U. S. Government will have two houses of Congress. The students should be assigned a state to represent. It might be helpful to have each student wear a name tag identifying his or her state. Depending on the size of the class, two or three students may team together to represent a state.

Pennsylvania Connecticut New Hampshire New York New Jersey Maryland Delaware Virginia Massachusetts	South Carolina Georgia Rhode Island North Carolina
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The student should be given about 15 minutes to meet with the other representatives from their state. They should determine whether they are a large or small state and whether they are a northern or southern state. The students task will be to propose a law about how the population will be counted (see springboard #2).

The teacher should make a list on the board of some of the things the students should consider in writing their laws:

- -- Representation to Congress.
- -Taxation based on population.
- -How do you count males, females & children?
- -- How do you count land owners, non-land owners?
- -- How do you count slaves?
- -- How do you count Indians?

Each group (state) should select one member of their group to report to the large group. The class should try to decide on a law that is fair and/or acceptable to the representatives from each state.

TM-IV-2 Page Five

This activity should help the students discover how difficult it was to write the Constitution and how compromises must be made as well as the kind of data that they would need to have.

III. Springboard #3 is an adapted version of the actual Article I, Section 2, of the Constitution. Students should be given a copy of the actual law for comparison with their own law. The class should try to determine why the law was written the way it was.

IV. Once the Constitution was written, it did not immediately become law. Two-thirds of the states had to vote to accept it. A battle began within the states. Some states approved the Constitution quickly.

Others did not. Questions related to springhoard #4 ask the students to take a position about the actual Article I, Section 2, decided upon by the Convention.

# SM-TV-2 Springboard #1

Read the debate that went on at the Constitutional Convention. Try to decide the views of the small states and the large states on how the Congress should be made. It should be noted that a majority vote on any question was enough to pass it.

Constitutional Convention. One side of the debate became known as the Virginia plan. The other side was known as the New Jersey Plan.

Randolph: Mr. Chairman - I would like to have a National Congress that has two house. The first house would be elected by the people according to the number of free citizens that a state has. The second house would be elected by the members of the first house and would serve for life.

Ellsworth: A National Congress like this will never pass in my state. The people will be afraid of the large states. If a plan like this one passes, a state like Delaware will be given only one vote while Virginia will be given twelve votes. This is neither fair nor right.

Patterson: (New Jersey) - I would like to propose another plan that would be more equal than the one proposed by Mr. Randolph. I also suggest that the National Congress be made up of two houses. One house should be made up of two people from each state. The delegates would be elected by the people of that state. The second house would be made up of people elected by the first house.

Davie: (North Carolina) - Although I am from a large state, I agree with Mr. Ellsworth. If each state is represented according to the number of



SM-IV-2 Springboard #1 Page Two

free citizens in the state, our Congress will be too large. We will have over ninety people in the Congress the first year. As other states join the United States, the Congress will get too large. They will be unable to do any work.

Washington: The New Jersey plan will never pass. There are seven small states, and only six large states in the United States. If we allow each state to send only two people to the house of Congress, then the minority (small group) will rule the majority (large group).

Ellsworth: The large states will take away all the freedom from the small states if they have so many people in Congress. My states will not join the United States if the house is made up in this manner.

King: (Massachusetts) - I do not believe that the differences are between the North and the South. The northern states are industrial and do not have many slaves. The southern states are agricultural and have slaves.

Randolph: I do not agree with Mr. King. If the states are voting on an issue like taxes and appending, the small states will take away too much money from the large states. The large states will be hurt by this plan. The house must be filled by the number of people in the state. The Virginia Plan is the best plan.

Patterson: The little states will be hurt by the large states. We will have no power. Virginia alone will have more votes than all of the small

SM-IV-2 Springboard #1 Page Three

states together. I do not see in any way that we can have a United States when we have such a large conflict and disagreement. The New Jersey Plan is the only one my people will accept.

Bedford: (Delaware) - People act according to their own interests. The small states must have some power. The Virginia Plan will have the larger states becoming bigger at the expense of the smaller states.

Franklin: When a broad table is to be made, and the edges of the planks do not fit, the artist takes a little from both and makes a good joint.

Adapted from: Willis Mason West, ed., A Source Book in American History to 1787. Boston: Allyn and Bacon, 1913.

# St IV-2 Springboard #2

I am a citizen of the State of	in the United States.
My State is a	(small, large) state.
My state is in the	(north, south).

Our recommendation to the Convention for a law about how people should be counted in the United States is as follows:

# SM-IV-2 Springboard #2

I am a citizen of the State of	in the United States.
My state is a	(small, large) state.
My state is in the	(north, south).

Our recommendation to the Convention for a law about how people should be counted in the United States is as follows:



SM-IV-2 Springboard #4

# Writing A Letter Back Home

Suppose you are a farmer living in Delaware in 1788. Most of your family lives in Rhode Island. Delaware was one of the first states to approve the Constitution. The people in Rhode Island do not want anything to do with it. Write a letter to your family telling why you think they should or should not approve the Constitution. Be sure to include Article I, Section 2, in your discussion.

#### TM-IV-3

#### GOAL:

To examine the processes of implementing a census in a country.

# OBJECTIVES:

- 1. The student will analyze the procedures for preparing and carrying out the first census.
- 2. The stude 't will review the content of the first census in 1790.
- 3. The student will discover the intended uses of the first census.
- 4. The student will develop a plan which might have improved the collection of population data in the first census.

#### HYPOTHESES:

- 1. If a census is to be carried out, then there must be enabling legislation.
- The taking of a census requires a vast amount of resources and organizational skills.
- 3. If a census is being taken for the first time in a country, then the content will be limited to only a few items of information that can be reliably collected.
- 4. Once a census is taken in a country, its results will be used in planning and carrying out the affairs of government and in executing other societal functions.

#### BACKGROUND INFORMATION:

Although the Constitution required that a census be taken every ten years, it did not give enough information to determine how a census would be taken or what information would be collected. Congress had to decide these questions and write a law to implement a census. After lengthy debates, a census act was passed.

'The first census act (1790) did not require an occupational listing since most men had several jobs depending on the season of the year. The



<sub>30</sub> 31

## TM-IV-3 Page Two

census did require that free white males be counted in two groups — those above and those below the age of sixteen. This gave information to the government about military potential of the country. The job of counting people was given to the United States Marshals. They could appoint assistants to help carry out the census. Each marshal was required to count the people in his state and report the number to the President of the United States on or before September 1, 1791.

Except in Massachusetts, each assistant marshal provided his own pen and paper. Each marshal determined the size and the shape of his schedules — and they varied from four inches to 3 feet.\*

### MATERIALS NEEDED:

- .. Class copies of Article I, Section 2, of the Constitution (springboard #3 from previous day)
- .. Class copies of the Census Act of 1790 (springboard #1).

#### PROCEDURES:

Yesterday the class examined Article I, Section 2, of the Constitution Today they will examine the process through which it was implemented into law.

I. Each student should be given a copy of Article I, Section 2, to review. The class should be divided into groups of approximately five persons each for this task. They are to pretend that they are legislators in Congress in 1790 with the task of writing a law to implement Article I, Section 2. Considering everything they know about the

<sup>\*</sup>Adapted from William Possiter, A Century of Population Growth, (Washington: Government Printing Office, 1907).



## TM-IV-3 Page Three

United States after the American Revolution, the students should write a law to determine how the census will be taken. The following questions should be considered:

How will the census be taken?
When will the census be taken?
Who will take the census?
What data should be collected about the population?

When this activity is completed, one member from each group should report to the class.

II. Once the students have developed their own laws, comparisons should be made with the actual Census Act of 1790. The students should try to decide why the two may differ (if this is the case). The following questions could serve as a guideline for class discussion.

## WHIAT DO YOU THINK?

- 1. What resources were needed to take the census?
- 2. How much information was asked in the census schedule (question-naire)? Why do you suppose these questions were considered to be important?
- 3. What was left out? Why do you suppose these items were left out?
- 4. Why do you suppose fines were given to the Marshals if they didn't take a consus?
- 5. Why did they give a fine to persons 16-years old and over who refused to provide census information? How might this affect the kind of information they received?
- 6. Why was there no printed form of schedule for the census? How might this affect the results?
- 7. Counting the people was done by summarizing the number of people in each category for a given household. How might this affect the results of the census?
- 8. How important is a census? Should a census be taken using a uniform census schedule?



# TM-IV-3 Page Four

- 9. If you were a governmental official, how would you use the results of the census? If you were a businessman, how would you use them?
- 10. Can census data be usefule to you as a student? Why or why not?



33 34

## SM-IV-3. Springboard #1

Census Act of 1790
Approved by Congress March 1, 1790
An Act providing for a census of the population of the United States (adapted)

# Section:1:

The Senate and the House of Representatives of the Congress of the United States declare that this is law. The United States marshal in each district is required to count every person in their state with the exception of Indians who are not taxed. The marshal shall separate free persons, including indentured servants, from all other people in their count. He shall record the sex and the color of all free persons. All free males shall be classified as over or under sixteen years of age.

Each marshal has the power to appoint as many assistants as is necessary to county the population. Each marshal will take the following oath before a judge or a justice of the peace:

	I		(name), ma			
$\mathbb{N}$			solemnly			
		just and peri				
		living in my				
	count to th	e President o	f the Unit	ed States	accordin	ig to
	the best of	my ability.			*	

The census will begin on August 1, 1790, and shall take nine months to be completed. Each family will be listed according to the names of their family head. Each family will be counted according to the following categories.

Names of heads of families
Free white males over 16 years old
Free white males under 16 years old
Free white females
All other free persons
All other persons (count as 3/5 of a person)

# Section 2:

If an assistant does not count the people in his district and report to the marshal, he will be fined \$200.00

# Section 3:

Each marshal shall file his population count with the clerk of his district court. Before September 1, 1791, he shall send a copy of his count to the President of the United States. Every marshal who fails to file the count with the clerk of the district court or the President will be fined \$800.00 for each violation.



SM-IV-3 Springboard #1 Page Two

## Section 4:

The assistants will be paid according to the following scale:

\$1.00 for every 100 persons counted who live in the country \$1.00 for every 300 persons who live in a city of more than 5,000 inhabitants.

If an assistant feels this is unfair, he can appeal to the marshal and the judges.

The marshals of each district shall be paid according to the following

		<b>◆</b> •
1	The marshal	of Massachusetts\$300.00
	The marshal	of Maine 200.00
	The marshal	of New Hampshire 200.00
	The marshal	of Connecticut 200.00
	The marshal	of New York 300.00
	The marshal	of New Jersey 200.00
	The marshal	of Pensylvania, 300.00
	The marshal	of Delaware 100.00
	The marshal	of Maryland 300.00
Sec. 19	The marshal	of Virginia 500.00
	The marshal	of Kentucky 250.00
	The marshal	of North Carolina 350.00
	The marshal	of South Carolina 300.00
	The marshal	of Georgia 250.00

# Section 5:

Every person will be counted in the district where he is living on August 1, 1790. Even if he moves after this date, he will be counted according to where he was living on August 1, 1790.

# Section 6:

Every person over sixteen years old is obligated to answer all questions the assistant asks him. If he refuses to give information, he will be fined \$20.00. The assistant will be given one-half of the fine and the other half will go to the United States Government.

# Section 7:

Pafore each assistant gives his report to the marshal, he shall post two copies in a public place so that the members of the district can see the final count.



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### IM-IV-4

#### GOAL:

To contrast the Census of 1790 with the Census of 1970 in the United States.

#### **OBJECTIVES:**

- 1. The student will survey the scope of the 1970 Census.
- 2. The student will compare and contrast the consumes of 1790 and 1970.
- The student will discover the essential differences in the two censuses — how they were taken, their content, and their uses.
- 4. The student will discover how population information may be useful in resolving social, economic, or political problems.

#### HYPOTHESES:

- If a society has reached a relatively advanced stage of development, then its consuses will be more elaborate than those in developing societies.
- 2. As governments increase their functions, more detailed statistical information becomes necessary.

### BACKGROUND INFORMATION:

Of the many contrasts between the first enumeration of the United . States and the census today, three are particularly striking.

First is the public nature of the early census schedules. Not only was there no attempt at keeping the records private, there was a careful provision that a signed copy of the list of inhabitants of each division be posted at two of the most public places...there to remain for the inspection of all concerned. The public posting of records, designed to insure no one's being missed in the count, is in sharp contrast to the protection of the individual's privacy today. Not only is every census



### TM-IV-4 Page Three

### PROCEDURES:

Cansuses have been taken in the United States every ten years since 1790. The purpose of this lesson is to make you aware of the enormous changes which have taken place in U. S. censuses since 1790, by contrasting the Census of 1790 with the one taken in 1970.

- I. Students should be given copies of the census results of 1790 (Springboard #1). The class should review what they discovered about how the census was taken and what informat: A was asked.
- II. Students should be given copies of the United States Census of 1970 (Springboard \$2), and given time to become familiar with the various parts of the form. Following this activity the students should compare and contrast the two census schedules.

### WHAT DO YOU THENK?

- 1. Are the two censuses similar? In what ways are they alike? different? (responses should include (a) length; (b) kinds of topics covered; (c) the detail of questions asked).
- 2. What does each census schedule say about the CONFIDENTIALITY of information provided? Why do you suppose this is so different?
- 3. What was the purpose of the 1790 census? the 1970 census? How can the information in the 1970 census be used?
- 4. What other kinds of information should be collected by the census?
- 5. Do you think any questions are asked that shouldn't be? Would you ask any questions in a different way?
- 6. How does the census benefit you personally? your family?



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- 6. How does the census benefit you personally? your family?



### TM-IV-4 Page Four

III. (optional) In this activity the students will develop a short census which they can take of their own class, grade or school. To begin this activity the class should select one problem which could be resolved if knowledge of their own population was available (e.g., there are \_\_\_\_\_\_ number of eighth graders in our school this year; by counting the number of brothers and sisters each of us have that are younger than we, we can predict how many eighth graders there will be in 1980. This will help our school decide about the number of books to buy, teachers to hire, classrooms to build, etc). Once a problem has been determined, the class should write a census schedule to find out the necessary information for resolving the problem. The census should be administered, tabulated, analyzed and a final report written to the principal of the school.

## POPULATION OF THE UNITED STATES AS RETURNED AT THE FIRST CENSUS, BY STATES: 1790

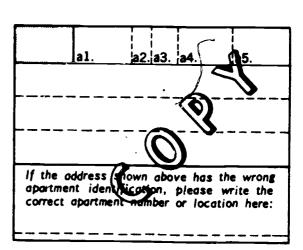
DISTRICT	Free White males of 16 years and upward, including heads of families	Free white males under 16 years	Free white females, including heads of families	All other free persons.	Slaves	, Total
Vermont New Hampshire	22,435 36,086	22,328 34,851	40,505 70,160	255 630	16 158	85,539 141,885
Maine	24,384	24,748	46,870	538	None	96,540
Massachusetts	95,543	87,289	190,582	5,463	None	378,787
Rhode Island	16,019	15,799	32,652	3,407	948	68,825
Connecticut	60,523	54,403	117,448	2,808	2,764	237,946
New York		78,122	152,320	4,654	21,324	240,120
New Jersey	45,251	41,416	83,287	2,762	11,423	184,139
Pennsylvania	110,788	106,948	206,363	6,537	3,737	434,373
Delaware	<b>7.1,78</b> 3	. 12,147	22,384	3,899	8,887	59,094
Maryland	55,915	51,	101,395	8,043	103,036	319,728
Virginia	110,936	116,	215,046	12,866	292,627	747,610
Kentucky	15,154	17,057	28,922	144	12,430	73,677
North Carolina	69,988	77,506	140,710	4,975	100,572	393,751
South Carolina		37,722	66,880	1,801	107,094	249,073
Georgia	13,103	14,044	25,739	398	29,264	82,548
Total number of inhabitants of the United States exclusive of Southwest and Northwest						
territories	807,094	791,850	1,541,263	59,150	694,280	<b>3,893,63</b> 5

This leaflet shows the content of the questionnaires being used in the 1970 Ceases of Population and Housing, See explanatory notes on the page 1 flap.

# UNITED STATES CENSUS

This is your Official Census Form

Please fill it out and mail it back on Census Day, Wednesday, April 1, 1970



## How To Fill This Form

se a black pencil to answer the questions.

This form is read by an electronic computer. Black pencil is better to use than ballpoint or other pens.

Fiff circles "○" like this: ●

The electronic computer reads every of ele you fill. If you fill the wrong circle, erase the mark completely, then fill the right circle.

men you write an answer, prints write

the filled-in example to the yellow instruction sheet.

This example shows aw to fill circles and write in answers if you are not sure of an answer, give the best of ver you can.

you have problem, look in the instruction

questions are numbered the same as the questions on the Census form.

u need more help, call the Census office.

You can get the number of the local office from telephone "Information" or "Directory assistance."

Your answers are CONFIDENTIAL. The law (Title 13, United States Code) requires that you answer the questions to the best of your knowledge.

Your answers will be used only for statistical purposes and cannot, by law, be disclosed to any person outside the Census Bureau for any reason whatsoever.

The householder should make sure that the information is shown for everyone here.

If a boarder or roomer or anyone else prefers not to give the householder all his information to enter on the form, the householder should give at least his name, relationship, and sex in questions 1 to 3, then mail back the form. A Census Taker will call to get the rest of the information directly from the person.

4. Check your answers. Then, mail back this form on Wednesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

Your cooperation in carefully filling out the form and mailing it back will help make the census successful. It will save the government the expense of calling on you for the information

PLEASE CONTINUE.

5. Answer the questions in this order:

Questions on page 2 about the people in your household.

Questions on page 3 about your house or apartment.

 In Question 1 on page 2, please list each person who was living here on Wednesday, April 1, 1970, or who was staying or visiting here and had no other home.

### EXPLANATORY NOTES

This leaflet shows the content of the 1970 census questionnaires. The content was determined after review of the 1960 census experience, extensive consultation with many government and private users of census data, and a series of experimental censuses in which various a ternatives were tested.

Three questionnaires are being used in the census and each household has an equal chance of answering a particular form.

80 percent of the households answer a form containing only the questions on pages 2 and 3 of this leaflet.

15 percent and 5 percent on the households unswer forms which also contain the specified questions on the remaining pages of this leaflet. The 15-percent form does not show the 5 percent questions, and the 5-percent form does not show the 15-percent questions. On both forms, population questions 13 to 41 are repeated for each person in the household but questions 24 to 41 do not apply to children under 14 years of age.

The same sets of questions are used throughout the country, regardless of whether the census in a particular area is conducted by mail or house-to-house canvass. An illustrative example is enclosed with each questionnaire to help the householder complete the form.

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### RECT CODY AVAILABLE

Do not list the others; we will call to get the information.

11. D

On back page, give name(s) and reason left out

		MUMILIABLE		perce
who was living	NAME OF EACH PERSON here on Wednesday, April 1, 1970 or life or visiting here and had no other home?  Head of the homehold Wife of head Unmarried children olders first Married childen and their families Other relatives of the head Persons not related to the head	mother-in-law, brother, nie.c If "Other not related to head partner", maid, etc	0?  so gue exact relationship, for example, grandson etc  also gue exact relationship for example	3. \$6
1 Last name	Middle Initia	Head of household  Wife of head  Son or daughter of head  Other relative  of head—Print exact relationship	Roomer, boarder, lodger Patient or inmate Other not related to head—Print exact relationship	P Fe
2 Last name	Middle initial	○ Head of household ○ Wife of head ○ Son or daughter of head ○ Other relative of head— Print exact relationship	Roomer, boarder, lodger  Patient or inmate  Other not related to head—Print exact relationship	Fen
3 Last name	- Middle initial	○ Head of household ○ Wife of head ○ Son or daughter of head ○ Other relative of head—Print exact relationship	Roomer, boarder, lodger Patient or inmate Other not related to head—Print exact relationship	Fen
4 Last name	Middle initial	Head of household     Wife of head     Son or daughter of head     Other relative     of flead—Prini exact     relationship →	Roomer, boarder, lodger Patient or inmate Other not related to head—Print exact relationship	Ma Ferr
5 Last name	Middle initial	Head of household  Wife of head  Son or daughter of head  Other relative  of head—Print exact relationship	Roomer, boarder, lodger Patient or inmate Other not related to head—Print exact relationship	Ma
Last name     First name	Middle inital	Head of household Wife of head Son or daughter of head Other relative of head—Print exact relationship	Roomer, boarder, lodger Patient or inmate Other not related to head—Print exact relationship	Mal
D Last name		Head of household Wife of head Son or daughter of head falcour publics	Roomer boarder lodger Patient or inmate Other not (13/11/15/15/15/Prinascus)	Mak
First name	Middle initial	- of long temperate relation hap a	•	
Lest name		Head of household  Wife of head  Son or daughter of head  Other relative	Roomer boarder lodger Patient or inmate Other not related to head—Print exact	Male

you were not sure if he should be listed-for

example, a new haby stiff in the hospital, or a lodger who also has another home?



4. COLOR OR RACE			DATE OF SIRTH 8. WHAT IS				8. WHAT IS	
	Pill one circle	. •		5. Month and year of birth and ago lost birthday	6. Month of birth	7. Year of birth		EACH PERSON'S MARITAL STATUS?
-						Pill one circle	Pill one circle	
	"Indian (America   Other: also give	•		Prini	Poll one circle	for first three numbers	for lass number	Pill one circle
,	White	Japanese	Hawaiian	-	→ JanMer.	○ 186·	0 5	Now married
		Chinese	' Korean	Month .	· AprJune	187- , 1 193-	1 1 6	Widowed
, (	Negro , , or Black	Filipino	Other- Prini			○ 188- ; ○ 194 <sub>- ;</sub>	2 7	Divorced
i	Indian (Amer )	•	<i>f</i>	Year	O July-Sept	O 189 O 195 O 190 O 196	34   69	<ul> <li>Separated</li> <li>○ Never</li> </ul>
•	Prime tribe			Age	OctDec.	0 191 0 197		married
-	White	Japanese	Hawaiian		○. JanMar.	○ 186- ¦ ∪ 192·	o e   ∪ 5	O Now married
	Negro	Chinese	Korean	Month		O 187- O 193-	01 06	→ Widowed
,	or Black	Filipino	Other-Prini	V	○ Apr.·June	0 189. 0 195.	02 07	<ul> <li>✓ Divorced .</li> <li>✓ Separated</li> </ul>
ı	Indian (Amer)		•	Year	O July-Sept.	0 190- 0 196-	04109	○ Never
	Print tribe +	<u> </u>		Age	O Oct. D.c.i	0 191- 0 197-		married
	White	Japanese	Hawaiian	***	O Jan. Mar.	0 186- 0 192-	00 0 5	O Now married
	Negro	Chinese Filipino	: Korean : Other- <i>Prm</i>	Month	○ Apr. June	0 187- 0 193- 0 188- 0 194-	01   6	○ Widowed ○ Divorced
	or Black		1ACE	Year	○ July-Sept		03 08,	○ Separated
į	Indian: (Amer.)		<b>*</b>		O Oct. Dec.	O 190- O 196-	04 09	O Never
	Print tribe -		<u></u>	Ago		O 191- O 197-	<b>I</b>	married
1	White	•	Hawaiian		O Jan. Mar.	O 186- O 192-	<b>◇ 0 : </b>	O Now married
	Negro :	Chinese	- Korean	Month		0 187- 0 193-	1 0 6	✓ Widowed
	or Black	Filipino (	Other—Print	V	○ AprJune	0 189 0 195	3 0 7	<ul><li>Divorced</li><li>Separated</li></ul>
۱	Indian (Amer.)		<b>*</b>	Year	O July-Sept	0 190 0 196	74 7 9	○ Separated  ○ Never
	Print tribe -			Age	O Oct. Dec.	O 191 · O 197-		married
1	White	Japanese	Hawaiian		🧿 JanMar.	O 186- O 192-	· 0 · 5	O Now married
1	Negro	Chinese	Korean	Month	○ AprJune	○ 187-	1 6	Widowed
·	or Black	Filipino	Other-Print	Year -	July-Sept	7 .00	0 3 1 8	Divorced Separated
ł	Indian (Amer)		•	TURF	1	Ö 190   Ö 196	04 09	Never
	Print tribe +	· · · · · · · · · · · · · · · · · · ·		Age	OctDec.	O 191- O 197-		married
1	White	Japanese	Hawaiian		⊕ JanMer.	O 186- O 192-	0 1 5	Now marred
,	Negro	Chinese Filipino	Korean Other- <i>Print</i>	Month	⊴ Apr June	○ 187-	01 06	Widowed Divorced
	or Black		TACE	Year .	1	O 189. () 195.	3 8	Separated
ı	Indian (Amer )	ı	<b>*</b>		July-Sept	() 190-   () 196-	4 9	Never
	Print tribe -			Age	OctDec.	() 191· j () 197· j		married
,	White -	Japanese	Hawaiian		/ JanMar.	O 186- O 192	0 5	Now married
ł	Negro	Chinese Filipino	Korean Other- Print	Month	Apr June	○ 187·  ○ 193·  │ ○ 188·  │ ○ 194·  │	1 6	Widowed Divorced
	or Black		TACE	Year	July-Sept	189 195	3 8	Separated
1	Indian (Amer)		<b>₽</b> ,		Oct. Dec	190 196	4   9	Never
	Print tribe -			Age		191 (197)	🛢	married
, 1	White	Japanese /	Hawarian		✓ JanMar.	186: 192	0 5	Now married
	Negro	Chinese Elizabe	Koreen Ottos Paul	Month .		187 193	1 6	Widowed
	or Black	Filipino	Other - Print	Van	Apr. June	188 194 1 189 195	2 7 3 8	Divorced Separated
1	Indian (Amer)		<b>≠</b> ,	Year	√ July-Sept	190 196	4 9	Never
	Print tribe	:	1	l .	OctDec.	191 197		` married

yes flet anyone in Question 1 is anyog from home now--- Yes N

On back page, give name(s) and reseon person is away.

12. Did anyone stay here on Tuesday, March 31, who is not already

ns No

On back page, give name of each visitor for whom there is no one at his home address to report him to a census taker.

DEST CUP	T AVAILABLE
H13. Answer question H13 if you pay rent for your living quarters.	H12. Do you get water from—
in addition to the rent entered in H12, do you also pay for  a. Electricity?	A public system (city water department, etc.) or private company? An individual well?
No, included in rent No, electricity not used	Some other source (a spring, creek, river, cistern etc.)?
b. Gas?  Yes, everage monthly cost is  No. included in rent No. gas not used  **No. gas not used  **No. gas not used	H20. Is this building connected to a public sewer?  Yes, connected to public sewer  No, connected to septic tank or cesspool  No, use other means
C. Water?  Y.s. yearly cost is \$ 00  No. included in rent or no charge Yearly cost	H21. How many bothrooms do you have?  A complete bathroom is a room with flush toiles, bathtub or shower, and wash basin with piped water.  A half hathroom has a least a flush of the hathroom has a least a flush or least a least
d. Oil, ceal, keresene, wood, etc.?  Yes, yearly cost is  No, included in rent  No, these fuels not used	A half bathroom has at least a flush toilet ge bathtub or shower, but does not have all the facilities for a complete bathroom  () No bathroom, or only a half bathroom  () 1 complete bathroom
H14. How are your living quarters heated?  Fill one circle for the kind of heat you use most.	1 complete bathroom, plus half bath(s)     2 complete bathrooms
Steam or hot water system Central warm air furnace with ducts to the individual rooms, or central heat pump Built-in electric units (permanently installed in wall, teiling, or baseboard)	2 complete bethrooms, plus helf beth(s)     3 or more complete bethrooms
Floor, wall, or pipeless furnace Room fleaters with flue or vent, burning gas, oil, or kérosene Room heaters without flue or vent, burning gas, oil, or kerosene (not portable)	H22. De you have air-conditioning?  Yes, 1 individual room unit  Yes, 2 or more individual room units  Yes, a central air conditioning system  No
Fireplaces, stoves, or portable room heaters of any kind In some other way—Describe————	H23., How many passenger automobiles are owned or regularly used
O None, unit has no heating equipment	by members of your household?  Count company cars kept at bome.
H15. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted 1969 or 1970 1950 to 1959  1965 to 1968 1960 1940 to 1949	O None O 1 automobile O 2 automobiles O 3 automobiles or more
1960 to 1964 1939 or earlier  116. Which best describes this building?  Include all apartments, flats, etc., even if vacant.	
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 families A 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	
A mobile home or trailer Other— Describe	
17. Is this building—  On a city or suburban lot?— Skip to H19  On a place of less than 10 acres?  On a place of 10 acres or more?	
18. Last year, 1969, did sales of crops, livestock, and other farm products from this place amount to—	
∴ Less than \$50 (or None)       ∴ \$2,500 to \$4,999         ∴ \$50 to \$249       ∴ \$5,000 to \$9,999         ∴ \$250 to \$2,499       ∴ \$10,000 or more	·

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DEST COPY RVA	MLASLE
1134e. How many stories (floors) are in this build	net
1 to 3 stories	
4 10 6 stories	
7 to 12 stories	
13 stories or more	_
1/ 4 or more stories-	
is there a pessenger elevator in this builds	ne?
H25e. Which fuel is used most for cooking!	
From underground pipes	
Gas serving the neighborhood.  Bottled, tank, or LP	Coal or coke
Electricity	Wood
Fuel oil, kerosene. etc	Other fuel 🔾 No fuel used 🔾
	140 Idei Used
b. Which fuel is used most for house hesting?	
From underground pipes	
Gas serving the neighborhood	Coal or coke
Bottled, tank, or LP	Wood
Electricity	Other fuel
Fuel oil, kerosene, etc.	No fuel used 🔾 🕺
c. Which fuel is used most for water heeting?	
<u> </u>	
Gas serving the neighborhood.	
Bottled, tank, or LP	Coal or coke
Electricity	Wood
Fuel oil, karosene, etc	Other fuel $\Theta$ No fuel used $\Theta = \mathcal{P}$
6. How many hydraellin do you have?	
	edrooms edrooms or more
7a. Do you have a clothes washing machine?	
Yes, automatic or semi automatic	,
Yes, wringer or separate spinner	
/ No	
b. Do you have a clothes dreer?	
Yes, electrically heated	
Yes, gas heated	
Do you have a dishwasher (built-in or portable	e)?
2 Yes O No	,
Do you have a home food fraction	
Do you have a home food freezer which is separ	rate from your refrigerator?
Do you have a television set? Count only sets in	working order
Yes, one set	ormer.
Yas, two or more sets	
No	
If "Yes"— is any set equipped to receive UHI	
that is, channels 14 to 83?	orvadcasts,
O Yes O No 🔳	
De you have a bettery-operated radio?	
Count car radios, transistors, and other battery-ope	rated sets in working
only a new sallery for operation,	0
→ Yes, one or more O No	
Do you (or any member of sour bassabate)	
Do you (or any member of your household) own a fiving quarters which you occupy semetime during	second home or other
	TO LANGE PROPERTY.
O Yes O No	



COPY AVAILABLE Since February 1, 1970, has this person attended regular school or college at any time? Count nurvery school, hindergarten, and schooling which leads to an elementary Last name First name school certificate, high school diploma, or college degree ere was this person born? If horn in hospital give Made or country where mother lived 11 born monde UN see insuraction Yes, public sheet distinguish Northern Ireland from Ireland (Fire) Yes, parochial This State Yes, other private OR What is the highest grade (or year) of regular school (Name of State or foreign country or Puerto Rico Guam, etc.) he has ever attended? b. Is this person's origin or descent- (Fill one circle) Pill one circle. If now attending, mark grade be is in. Central or South American Mexican O Never attended school- Skip to 23 Puerto Ricar - Other Spanish **Nursery school** Cuben . No, none of these Kindergarten Elementary through high school (grade or yc. ) What country was his father born in? 1 2 3 4 5 6 78 **United States** 00000 O(1)0000 Cellege (academic year) 15 a (Name of foreign country, or Puerto Rico, Guam, etc.) 1 2 3 4 5 6 or more What country was his mother born in? 0000000 **United States** 22. Did he finish the highest grade (or year) he attended? ○ Now attending this grade (or year) (Name of foreign country, or Puerto Rico Guary 61. ) Finished this grade (or year) For persons born in a foreign country- Did not finish this grade (or year) a. Is this person naturalized? 23. When was this person born? Yes, naturalized No. alien . Born before April 1956- Please go on with Born abroad of American parents questions 24 through 41 Mhen did he come to the United States to stay? Born April 1956 or later- Please omit questions 24 through 41 and go to the next page 1965 to 70 1950 to 54 1925 to 34 1960 to 64 for the next person. 1945 to 49 1915 to 24 1955 to 59 1935 to 44 Before 1915 24. If this person has ever been marrieda. Has this person been married more than once? What language, other than English, was spoken in this ○ Once person's home when he was a child? Fill one circle More than once - 🛊 - 🛊 -Spanish Other-French Specify b. When did he When did he get married German None, English only get married? for the first time? When did this person move into this house (or apartment)? Year Fill circle for date of last move. Month c. If married more than once- Did the first marriage end 1969 or 70 1965 or 66 1949 or earlier 1968 because of the ceeth of the husband (or wife)? 1960 to 64 Always fived in this house or 1967 1950 to 59 Yes apartment Did he live in this house on April 1, 1965? If in college or If this is a girl or a uoman-Armed Forces in April 1965, report place of residence there How many babies has she area 1 2 3 4 5 6 7 8 Born April 1965 or later 1 Skip to 20 had, not counting stillbirths? 15 am Yes this house Do not count her stepchildren No different house perci or children she has adopted 9 10 11 12 or None 11 Class Lucius a State foreign courses Has he ever served in the Army, Navy o other U.S. possession etc

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(2) County

· Yes

(4) If "Yes," name of city, town, village, etc.

(3) Inside the limits of a city, town, village, etc?

ercent

14.

15.

Armed Forces of the United States?

Yes No

b. Was it during- (Fill the circle for each period of service.)

Vietnam Conflict (Since Aug. 1964) . Korean War (June 1950 to Jun 1955) World War II (Sept 1940 to July 1947)

World War ! (April 1917 to Not. 1918) ..... Any other time · · · · · · · · · · · · · · · · · ·

Has this person ever completed a vecational training program?	c. Where did he work <u>lest week?</u>		
For example, in high school; as apprentice; in school of business, mursing, or trades, technical institute;	If be worked in more than one place, print		
of business, nursing, or transit, teconical missiante; or Armed Forces schools.	where he worked most last week.		
	If he travels about in his work or if the place dues not have a numbered address, see instruction sheet		
No.— Skip to 28	(1) Address (Number		
What was his main fluid of vacational training? Fill one circle.			
Business, office work	(2) Name of city,		
Nursing, other health fields	town, village, etc		
Trades and crafts (mechanic electrician beautician, etc.)	(3) Inside the limits of this city, town, village, etc.?		
Engineering or science technician; draftsman	O Yes		
Agriculture or home economics Other field— Specify ——	O No (4) County		
Other Held-Spring)			
	(6) ZIP		
Does this person have a health or physical condition which	d. How did he got to work last week? Fill one circle for chief		
limits the <u>trind</u> or <u>amount</u> of work he can do at a job?	means used on the last day he worked at the address given in 290		
If 63 years old or over, ship to question 29.	O Driver, private auto Taxicab		
· Yes	O Passenger, private auto Walked only		
No	Bus or streetcar Worked at home		
Does his health or physical condition keep him from	Subway or elevated Other means—Specify—		
iolding any job at all?	○ Railroad		
Yes			
No	After completing question 29d, skip to question 33		
If "Yes" in a or b— How long has he been limited in his ability to work?  Less than 6 months	30. Does this person have a job or business from which he was temporarily absent or on layoff last week?  > Yes, on layoff  Yes, on vacation, temporary illness, labor dispute, etc.  No.		
	31a. Has he been looking for work during the past 4 weeks?		
UESTIONS 29 THROUGH 41 ARE FOR ALL PERSONS ORN BEFORE APRIL 1936 INCLUDING HOUSEWIVES,	O Yes O No— Skip to 32		
STUDENTS, OR DISABLED PERSONS AS WELL AS			
PART-TIME OR FULL-TIME WORKERS	b. Was there any reason why he could not take a job last week?		
Did this person work at any time lest week?	Yes, already has a job		
Yes-Fill this circle if this O No-Fill this circle	<ul> <li>Yes, because of this person's temporary illness</li> <li>Yes, for other reasons (in school, etc.)</li> </ul>		
person did full- or   if this person	O No, could have taken a job		
part-time work did not work,	<u>'</u>		
(Count part-time work such or did only	32. When did he last work at all, even for a few days?		
as a Saunday job, delivering own bousework,	O In 1970 O 1964 to 1967 O 1959 or earlier   Ship		
papers, or helping without school work, or	○ In 1969   ○ 1960 to 1963   ○ Never worked   10 36		
pay in a family business volunteer work or farm, and active duty	O In 1968		
in the Armed Forces   Skip to 30			
<u> </u>	· "		
How many hours did he work lest week (at all johe)?			
Subtract any time of and add overtime or extra bours worked.			
1 to 14 hours O 40 hours	,		
15 to 29 hours O 41 to 48 hours 30 to 34 hours O 49 to 59 hours			
30 to 34 hours O 49 to 59 hours  3 5 to 39 hours O 60 hours or more			
, and the state of	– continu <b>e</b> d –		





-	DESI GUPY	LAVAILAKI P
3	9-36. Current or most recent job activity	37. In April 1968, was this person- (Fill three circles)
	Describe learly this person's chief job activity or business	
	last week, if any. If he had more than one inhe decreibe	a. Working at a job or business (full or part-time)
	the one at which he worked the most hours.	O Yes O No
	If this person had no job or business last week, give	b. In the Armed Forces?
_	information for last job or business since 1960.	O Yes O No
1	). Industry	c. Attending college?
	a. For whom did he work? If now on active duty in the Armed	O Yes O No
	Forces, Pine "AF" and ship 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)	
	b. What bind of business or industry was this?	4
	Describe activity at location where employed	b. What kind of work was he doing (occupation)?
	1-9-2	the state of the s
		c. Was ha-
	(For example, Junior high school, retail supermarkes, dairy farm,	An employee of a private company or government agency
	TV and radio service, auto assembly plant, road construction)	Self-employed or an unpaid family worker
•	c. le the mainly ill one circle)	<del></del>
	C Manufacturing O Retail trade	39s. Last year (1969), did this person work at all, even for a few days
	C Wholesale trade Other (agriculture, construction,	O Yes O No- Ship in 41
	Service, government, etc.)	b. How many weeks did he work in \$969, either full-time or part-time
		Count paid vacation, paid sick leave, and military service.
	Occupation	O 13 weeks or less O 40 to 47 weeks
	. What kind of work was he doing?	O 14 to 26 weeks , O 48 to 49 weeks
		O 27 to 39 weeks O 50 to 52 weeks
	** * * * * * * * * * * * * * * * * * * *	40. Earnings in 1969— Fill parts a, b, and c for everyone who
	(For example TV repairman, sewing machine operator, spray painter,	worked any time in 1969 even if he had no income.
	cred engineer, farm operator, farm hand, junior high English seacher)	(If exact amount is not known, give best estimate.)
	What were his most important activities or Cuties?	a. How much did this person earn in 1989
	,	in wages, salary, commissions, benuess, or tips from all jobs?
	^	(Before deductions for taxes, bonds, (Dollars only)
	,	dues, or other items.) OR O None
	(For example Types, keeps account books, files, sells cars,	b. How much did he earn in 1969 from his
	operates printing press, cleans buildings, finishes concrete)	own nonform business, professional
	What was	practice, or pertnership?
	No job	(Net after business expenses If business (Dollars only)
	,	lost money, write "Loss" above amount.) OR O None
	Was this person- (Fill one circle)	c. How much did he earn in 1969 from
	, ·	his own farm?
	Employee of private company, business, or individual, for wages, salary, or commissions	(Net after operating expenses Include earnings \$ 00
	*	as a tenant farmer or sharecropper. If farm loss (Dollars only)
	Federal government employee	thoney, write "Loss" above amount ) OR O None
	State government employee	
	į.	41. Income other than earnings in 1969— Fill parts a, b, and c (If exact amount is not known, give best esimate.)
	Self-employed in own business,	
	professional practice, or farm— Own business not incorporated	a. How much did this person receive in
	Own business incorporated	1969 from Social Security or (5 00 (Dollars only)
		OR O None
	Working without pay in family business or farm O	
	in April 1965, what State did this person live in?	b. How much did he receive in 1969 from
		public assistance of welfare payments? Include aid for dependent children, old
	O This State	
	OR	to the blind or totally disabled
	(Name of State or foreign country; or Puerto Rico, etc.)	Exclude separate payments for (Dollars only)
	, Joseph Complet, or Pherio Rico, etc.)	hospital or other medical care. OR O None
	,	c. How much did he receive in 1969 from
		all other sources?
		001
		Include interest, dividends, veterans' payments, (Dollars only) pensions, and other regular payments. (See instruction sheet.) OR () None





