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ABSTRACT

Rural Arizona population estimates were determined for 67 communities by computing a ratio of 1970 population to a 1970 population indicator and then multiplying the resultant persons per indicator times the 1974 value of the specific indicator. The indicators employed were: average daily elementary school enrollment (Arizona Department of Education for the school year 1973-74); postal boxes (U.S. Postal Service, as of July 1973); residential phone connections (Mountain Bell Company, as of March 1974); and electrical hookups (Arizona Public Service Company, as of December 1973). Tables were constructed presenting the results of population estimates for 67 communities for which the Community Development Section compiles community profiles. A range of population was estimated because the data used to indicate population growth was not defined in a consistant explicit manner for each community. Thus, the estimates could not help but contain population in areas immediately surrounding the community. It was felt, however, that a range of population was a more realistic expression of the state of the art of population estimation. (JC)



## MID-1974 POPULATION ESTIMATES FOR NONMETROPOLITAN COMMUNITIES

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R009832

IN ARIZONA

State of Arizona

Office of the Governor

by the

**Community Development Section** 

and

**Planning Division** 

OFFICE OF ECONOMIC PLANNING AND DEVELOPMENT

Principal Researchers

Harold Scott Valerie C. Williams

August, 1974

U.S. DEPARTMENT OF HEALTH. EDUCATION & WELFARE NATIONAL INSTITUTE OF EDUCATION

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## TABLE OF CONTENTS

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	Page
Acknowledgements	1
Introduction & Summary	2
Table I   Community Population Estimate	3
Past Studies & Major Differences of the Present Study	6
Methodology	7
Table II      Nonmetropolitan Community      Average Daily Elementary School Enrollmen*	9
Table III    Nonmetropolitan Community Postal Boxes	12
Table IV      Nonmetropolitan Community Residential Phone Connections	14
Table V    Nonmetropolitan Community Electric Hookup	16
Table VI Preliminary 1974 Population Estimate for Counties in Arizona	18
Footnotes	19

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## ACKNOWLEDGEMENTS

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Many individuals and organizations willingly contributed background data for this project. We would especially like to thank officials of the Arizona Department of Economic Security, Arizona Department of Education, Arizona Public Service Company, Mountain Bell Company, and the United States Postal Service.

### INTRODUCTION AND SUMMARY

The change in total population of a community is an important indicator of the economic and social development of the community. This change serves as a valuable proxy for analyzing the economic growth of a community. Also, it indicates the effects of migration patterns and may serve to signal areas where future migration could possibly occur. In addition, the level of population can be used as a preliminary benchmark to gauge the market for a specific good or service. The level of population may also serve as an indicator of the probable labor force in a specific community.

Unfortunately, for the most part, there are no comprehensive, consistent population estimates for nonmetropolitan communities in Arizona except those reported in the United States Census. Of course, the difficulty with census estimates is that there is a 10 year time interval between data points. Thus, in a rapidly developing state such as Arizona, it is impossible to use census estimates for any meaningful measure of population.

The Office of Economic Planning and Development (OEPAD) has long recognized this problem and has in the past produced community population estimates. This report represents a continuation and extension of OEPAD's efforts in this area.

Table 1 presents the results of population estimates for 67 Arizona communities for which the Community Development Section compiles community profiles. A range of population was estimated because the data on elementary school enrollments, postal boxes, phone connections, and electrical hookups, which was used to indicate population growth, was not defined in a consistent explicit manner for each community.

Thus, in a sense, the estimates presented in Table 1 can be considered community population estimates for each specific community but in addition the estimates cannot help but contain population in areas immediately surrounding the community. Also, a range of population is a more realistic expression of the state of the art of population estimation. For most communities, our techniques are not so precise that a meaningful point estimate of population could be made; but this did not negate an estimate of a reasonable range of population.

In addition to the population estimates presented in Table 1 the report also serves the valuable function of presenting indicator data for Arizona communities in a single source. (See Tables II through V). The researchers hope that this data will be of use to both private and public analysts.



		TABLE I	angeneric - and the line	
an an An Arth	en e	Community Population	Estimates	
	Community	<u>April, 1970</u>	Mid	1974 Population Range
1 a a 4 1	Apache Junction	4400*		6000-6200
	Ajo	5881		6000-6200
•	Arizona City	625		850,875
•	Arizona Sunsites	. N/A		800-825
•	මagdad	2079		2000-2100
• .	Benson	2839		3500-3600
a Parto	Bisbee	8328		8700-8900
	Buckeye	2599		2800-3000
	Bullhead City	610		800-850
	Camp Verde	N/A		3200-3400
•	Casa Grande	10536		15500-16000
	Cave Creek/Carefree	1285		1900-2100
	Chandler	14250		21000-22000
	Clarkdale	892		900-950
· · · · · · · · · · · · · · · · · · ·	Clifton/Morenci	8140	1	0500-10800
•	Coolidge	6417		7200-7500
	Cottonwood	2815		4700-5000
	Dolan Springs	N/A		625-675
	Douglas	12462		4500-15000
	Duncan	733		1000-1200
	Eagar	N/A	and an	1700-1900
	Eloy	5381		7400-7600
	Flagstaff	26117	3	4000-35000

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<b>Ange maar S</b> afar an an ar 1 1	Table I Continued		
	<u>Community</u>	<u>April, 1970</u>	Mid 1974 Population Range
महत्व जिल्लाम व्यक्तम ( जन्म सन्दर्भ	Florence	2248	2500-2700
	Fredonia	798	900-1000
~	Gila Bend	1795	2100-2200
	Globe	7333	9500-10000
ana an an	Gilbert	1971	4000-4200
	Green Valley	- 2998	3500-3600
	Hayden	1283	1250-1350
	Heber/Overgaard	960	1000-1100
	Holbrock	4759	4900-5100
•	Jerome	290	400-425
	Joseph City	800	1100-1200
	Kearny	2829	3200-3400
	Kingman	7312	9500-10000
	Lake Havasu City	7000	9000-9500
	Mayer	700	750-800
• . •	Mammoth/Oracle San Manuel	8522	10000-11000
	Miami	3394	3200-3500
	Nogales	8946	10500-11000
	Page	1439	8500-9000**
·	Parker	1948	2000-2200
	Patagonia	630	650-700
	Payson	1490	2800-3000
- 	Picacho/Picacho Peak Red Rock	N/A	400-450

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Table I Continued

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Source:

Pima      1184      1300-1400        Pinetop/Lakeside      2600      2100-1200      3500-5        Prescott      13134      17000-18000      1        Rio <rico< td="">      N/A      750-800      5        Safford      5333      5800-6000      5        Safford      5333      5800-6000      5        Safford      5333      5800-6000      5        Safford      2320      3900-4100      5        Sedona/Oak Creek      2022      3900-4100      5        Show Low      2129      2400-2600      32.00-2700        Show Low      2129      2400-2500      32.00-2700        Snowflake      1977      2300-2500      5        Springerville      1151      1300-1550      5200-5400        Superior      4975      5200-5400      5        Taylor      888      1000/1100      1        Thatcher      2320      2500-2700      5        Wilkenburg      2698      3200-3400      5        Willcox      2568      2400-2600      5<!--</th--><th></th><th><u>Aprii, 1970</u></th><th>Wild 1974 Population Range</th></rico<>		<u>Aprii, 1970</u>	Wild 1974 Population Range
Pinetop/Lakeside      2600      3400 3200 3200 3200 3200 4        Prescott      13134      17000 18000        Rio Rico      N/A      750-800        Safford      5333      5800-6000        Safford      5333      5800-6000        St. Johns      1320      1400-1500        Sedona/Oak Creek      2022      3900-4100        Show Low      2129      2466-2606 32 e e - 2        Sierra Vista      17324      26000-27000        Snowflake      1977      2300-2500        Springerville      1151      1300-1550        Superior      4975      5200-5400        Taylor      888      1000-1100        Thatcher      2320      2500-2700        Vickenburg      2698      3200-3400        Willcox      2568      2400-2600        Williams      2886      2500-2700        Winkelman      974      900-1000        Winslow      8066      8300-8500        Yuma      29007      33000-34000	Pima	1184	1300-1400
Prescott      13134      17000-18000        Rio Rico      N/A      .750-800        Safford      5333      5800-6000        St. Johns      1320      1400-1500        Sedona/Oak Creek      2022      3900-4100        Show Low      2129      2406-2606      32 ****        Sierra Vista      17324      26000-27000      5        Sierra Vista      1977      2300-2500      5        Springerville      1151      1300-1550      5        Superior      4975      5200-5400      7        Taylor      888      1000-1100      1        Thatcher      2320      2500-2700      1        Wickenburg      2698      3200-3400      1        Willcox      2568      2400-2600      1        Willicox      2568      2400-2600      1        Williams      2886      2500-2700      1        Winkelman      974      900-1000      1        Winslow      8066      8300-8500      1        Yuma      29007      33000-34000<	Pinetop/Lakeside	2600	<del>3100-5200</del> 3500 - 380
Rio Rico      N/A      750-800        Safford      5333      5800-6000        St. Johns      1320      1400-1500        Sedona/Oak Creek      2022      3900-4100        Show Low      2129      2409-2669 32 *****        Sierra Vista      17324      26000-27000        Snowflake      1977      2300-2500        Springerville      1151      1300-1550        Superior      4975      5200-5400        Taylor      888      1000-1100        Thatcher      2320      2500-2700        Tombstone      1241      1500-16800        Willcox      2568      2400-2600        Williams      2886      2500-2700        Winkelman      974      900-1000        Winslow      8066      8300-8500        Yuma      29007      33000-34000	Prescott	13134	17000-18000
Safford      5333      5800-6000        St. Johns      1320      1400-1500        Sedona/Oak Creek      2022      3900-4100        Show Low      2129      2409-2698      3.4 ************************************	Rio: Rico	N/A	750-800
St. Johns    1320    1400-1500      Sedona/Oak Creek    2022    3900-4100      Show Low    2129    2400-2600 31 ****      Sierra Vista    17324    26000-27000      Snowflake    1977    2300-2500      Springerville    1151    1300-1550      Superior    4975    5200-5400      Taylor    888    1000-1100      Thatcher    2320    2500-2700      Vickenburg    2698    3200-3400      Willcox    2568    2400-2600      Williams    2886    2500-2700      Winkelman    974    900-1000      Winslow    8066    8300-8500      Yuma    29007    33000-34000	Safford	5333	5800-6000
Sedona/Oak Creek      2022      3900-4100        Show Low      2129      2400-2600      34 e e e e        Sierra Vista      17324      26000-27000        Snowflake      1977      2300-2500        Springerville      1151      1300-1550        Superior      4975      5200-5400        Taylor      888      1000-1100        Thatcher      2320      2500-2700        Tombstone      1241      1500-1600        Wickenburg      2698      3200-3400        Willcox      2568      2400-2600        Williams      2886      2500-2700        Winkelman      974      900-1000        Winslow      8066      8300-8500        Yuma      29007      33000-34000	St. Johns	. 1320	1400-1500
Show Low      2129      2409-2699      34 energy        Sierra Vista      17324      26000-27000      2300-2500        Snowflake      1977      2300-2500      2500        Springerville      1151      1300-1550      2500        Superior      4975      5200-5400      2500        Taylor      888      1000-1100      100        Thatcher      2320      2500-2700      2500-2700        Yonkenburg      2698      3200-3400      2500        Wilkenburg      2698      2500-2700      2500-2700        Williams      2886      2500-2700      2500-2700        Winkelman      974      900-1000      3000-34000        Yuma      29007      33000-34000      2500-2700	Sedona/Oak Creek	2022	3900-4100
Sierra Vista      17324      26000-27000        Snowflake      1977      2300-2500        Springerville      1151      1300-1550        Superior      4975      5200-5400        Taylor      888      1000-1100        Thatcher      2320      2500-2700        Tombstone      1241      1500-1600        Wickenburg      2698      3200-3400        Willcox      2568      2400-2600        Williams      2886      2500-2700        Winkelman      974      900-1000        Winslow      8066      8300-8500        Yuma      29007      33000-34000	Show Low	2129	2400-2600 32 00 - 33
Snowflake      1977      2300:2500        Springerville      1151      1300-1550        Superior      4975      5200-5400        Taylor      888      1000/1100        Thatcher      2320      2500-2700        Tombstone      1241      1500-1600        Wickenburg      2698      3200-3400        Willcox      2568      2400-2600        Williams      2886      2500-2700        Winkelman      974      900-1000        Winslow      8066      8300-8500        Yuma      29007      33000-34000	Sierra Vista	17324	26000-27000
Springerville    1151    1300-1550      Superior    4975    5200-5400      Taylor    888    1000-1100      Thatcher    2320    2500-2700      Tombstone    1241    1500-1600      Wickenburg    2698    3200-3400      Willcox    2568    2400-2600      Williams    2886    2500-2700      Winkelman    974    900-1000      Winslow    8066    8300-8500      Yuma    29007    33000-34000	Snowflake	1977	2300-2500
Superior      4975      5200-5400        Taylor      888      1000-1100        Thatcher      2320      2500-2700        Tombstone      1241      1500-1600        Wickenburg      2698      3200-3400        Willcox      2568      2400-2600        Williams      2886      2500-2700        Winkelman      974      900-1000        Winslow      8066      8300-8500        Yuma      29007      33000-34000	Springerville	1151	1300-1550
Taylor  888  1000-1100    Thatcher  2320  2500-2700    Tombstone  1241  1500-1600    Wickenburg  2698  3200-3400    Willcox  2568  2400-2600    Williams  2886  2500-2700    Winkelman  974  900-1000    Winslow  8066  8300-8500    Yuma  29007  33000-34000	Superior	4975	5200-5400
Thatcher    2320    2500-2700      Tombstone    1241    1500-1600      Wickenburg    2698    3200-3400      Willcox    2568    2400-2600      Williams    2886    2500-2700      Winkelman    974    900-1000      Winslow    8066    8300-8500      Yuma    29007    33000-34000	Taylor	888	1000-1100
Tombstone    1241    1500-1600      Wickenburg    2698    3200-3400      Willcox    2568    2400-2600      Williams    2886    2500-2700      Winkelman    974    900-1000      Winslow    8066    8300-8500      Yuma    29007    33000-34000	Thatcher	- 2320	2500-2700
Wickenburg      2698      3200-3400        Willcox      2568      2400-2600        Williams      2886      2500-2700        Winkelman      974      900-1000        Winslow      8066      8300-8500        Yuma      29007      33000-34000	Tombstone .	. 1241	• 1500-1600
Willcox    2568    2400-2600      Williams    2886    2500-2700      Winkelman    974    900-1000      Winslow    8066    8300-8500      Yuma    29007    33000-34000	Wickenburg	2698	3200-3400
Williams  2886  2500-2700    Winkelman  974  900-1000    Winslow  8066  8300-8500    Yuma  29007  33000-34000	Willcox	2568	2400-2600
Winkelman      974      900-1000        Winslow      8066      8300-8500        Yuma      29007      33000-34000	Williams	2886	2500-2700
Winslow      8066      8300-8500        Yuma      29007      33000-34000	Winkelman	974	900-1000
Yuma 29007 33000-34000	Winslow	8066	8300-8500
	Yuma	29007	33000-34000

Includes 2600 construction workers and their families.

Community Development Section and Planning Division, Office of Economic Planning and Development, State of Arizona.

### PAST STUDIES AND MAJOR DIFFERENCES OF THE PRESENT STUDY

Two past studies by OEPAD have attempted to develop a methodology for community population estimation. The emphasis in both reports was placed upon analysis of multiple regression techniques as a method for community population estimation. Given the heterogeneous nature of Arizona communities and a paucity of sample observations, the statistical quality of the estimates was rather poor.

As a result of this finding, a more simplistic approach was followed which simply involved multiplying the ratio of 1970 population to 1970 electrical hookups times the electrical hookups of a year for which one was attempting to make a population estimate. In using this approach, one must be very careful to isolate only those hookups in a generalized service territory which are associated with a specific community. Also, it is imperative that all hookup data in a community served by multiple electrical suppliers be collected. The present study used the electrical hookups per person approach as one of its component. methods of estimating population. But other indicators were used as well for two major reasons. First, after the culmination of OEPAD's earlier study, it became obvious that some communities' population levels had either been significantly over or under stated. Usually, this inaccuracy was traced to inadequate data on electrical hookups; in some cases, hookups in communities with multiple suppliers were missed and in other cases hookups of a general service area were inappropriately identified as being in a community which in fact they were not. Secondly, the scope of the present report was much broader than OEPAD's earlier efforts. The present study reports population estimates for 67 communities for which the Community Development Section compiles community profiles. For many of these communities there were no electrical hookup data available. Due to the data accuracy problems encountered in OEPAD's earlier efforts at community population estimation and the enlarged scope of the present study, the researchers did not feel that the utility hookups per person approach was adequate. Instead, several other indicators of population were used as cross checks for the electrical hookups approach.

### METHODOLOGY

The methods used for the population estimates of this report were rather simple. Basically, they involved computing a ratio of 1970 population to a 1970 population indicator and then in turn multiplying the resultant persons per indicator times the 1974 value of the specific indicator. The population indicators used in the study and their data sources are listed below.

- Average Daily Elementary School Enrollment (Arizona Department of Education, for school year 1973-1974, see Table II),
- Postal Boxes (United States Postal Service, as of July 1973, see Table III),
- Residential Phone Connections (Mountain Bell Company, as of March 1974, see Table IV).
- and Electrical Hookups (Arizona Public Service Company, as of December 1973, see Table V).

Attempts were made to collect data for all four of the indicators listed above for each community. However, this proved impossible for a number of the communities because data was not available or was impossible to distinguish from a general service area. For example, postal drop data were not recorded for communities which had city delivery in 1970. Thus, a population to postal drops ratio could not be constructed. The 1970 Postal Service data did record the number of postal boxes, however. Thus, the postal data could be used to estimate the population of the smaller communities only. Also, electrical hookups and phone connections data were not available for many communities.

Another problem encountered in collection of the indicator data was that the geographical areas from which the data were collected was not always homogeneous. Also, the indicator data was not available for exactly the same time periods. (However, this later problem, was partially overcome by simply imputing upward the population estimates generated , on basis of indicator data from 1973.)

A rather eclectic approach was followed in calculation of the final estimates of population because of the unavailability of some indicator data and the heterogeneous geographical and time frames of the data collected. The following steps were followed in arriving at the final population estimates:

- 1. Separate population estimates were generated for each community based upon the available indicator data for a specific community.
- The independent population estimates were manipulated by taking all possible combinations of the estimates and averaging them. The result of steps 1 and 2 was to establish an array of possible population estimates for each community.

Next, a community population estimate was generated for each community assuming it grew at the same rate of growth since 1970 as the county in which the community was located. Preliminary 1974 county population estimates



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produced by the Department of Economic Security (DES) were used for this purpose. (See Table VI.) The DES based population estimate was then compared to the array of possible population estimates generated through steps 1 and 2.

The specification of a reasonable range of population was completed after an evaluation of all the independent estimates in light of special circumstances of some communities such as large temporary construction projects nearby.

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Finally, the population estimates for all communities within each specific, county were compared to DES county population estimates and were found not to be inconsistent.

The result of the above 5 steps was a range of population estimate for the 67 communities listed in Table 1. A range estimate was made because the indicator data utilized in the study was not precisely defined to only encompass the city limits of a specific city. Thus, the population estimates of Table 1 cannot help but include some population of areas immediately surrounding any specific community. Also, the range approach is a more honest presentation of the state of the art of population estimation. Rarely are backup data so precisely defined that a realistic point estimate of population can be developed for most communities. For these reasons, the population range approach was thought to be the most reasonable.



	TABLE II	
Nonmet E	ropolitan Community Avera lementary School Enrollme	ge Daily it
<u>Community</u>	<u>1969-1970</u>	<u>1973-1974</u>
	220	010
	039	910
	169	1090
Arizona City	103	214 400
Dagoao	403 Eac	405
Benson	040 1FAC	000 1071
Bisbee	1546	1271
	892	836
Builnead City	469	659
	374	448
Casa Grande	2322	2/32
Cave Creek/Carefree	281	458
	3018	• •
	180	
		· · · · · · · · · · · · · · · · · · ·
	1685	1801
	/34	1180
	07	80
	3049	2812 500
Duncan • 1	358	DUJ
	1431	1412
riaystan ci	40/3	4/30
riorence	063	6/5



# Table II Continued al franciska fa su sunt suveries and and and and a surgery and a surgery and a surgery and a surgery and a surg

Table II Continued			•
<u>Community</u>	<u>1969-1970</u>	<u>1973-1974</u>	in any second
Gila Bend	478	496	
Globe	. 1410	1589	
Gilbert	781	1267	
Green Valley	473	740	
Havden	522	514	
Heber/Overgaard	178	168	
Holbmok	1201	1163	
lerome	186		
Jeconh C	102	176	
	006	1023	
Kearny	1001	1051	
Kingman	1991	1901	
Lake Havasu City	800	1361	
Miami	1465	1462	
Məyer	122	135	
Mammoth/Oracle San Manuel	1859	2026	
Nogales	2518	2768	
Page	866	1648	
Parker	1013	1137	•
Patagonia	93	77	
Paven	367	498	
Picacho/Picacho Peak	~,,		
Red Rock	261	212	
Pinetop/Lakeside	520	639	



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# Table II Continued

Community	<u>1969-1970</u>	<u>1973-1974</u>
Prescott	2408	2458
Pima	326	334
St. Johns	. 337	307
Sedona/Oak Creek	2408	2458
Show Low	498	583
Sierra Vista	1770	2455
Safford	1418	1450
Snowflake	828	978
Springerville/Eagar	N/A	685
Superior	1060	968
Taylor	828	978
Thatcher-	545	642
Tombstone	477	626
Wickenburg	• 365	394
Willcox	988	· 886
Williams	534	481
Winkleman	e 996	1023
Winslow	1527	1383
Yuma	5991	5662
* Average daily atten	dance in school distric	ts overlaping given community.

Source:

Community Development Section and Planning Division Office of Economic – Planning and Development, State of Arizona.

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Nonmetropolitan Community Postal Boxes

Community	<u>1970</u>	<u>1973</u>
Apache Junction	3267	7775
Bagdad	586	597
Benson	1113	1356
Bullhead City	2145	2785
Camp Verde	741	896
Cave Creek/Carefree	777	1045
Clarkdale	351	392
Clifton/Morenci	2653	2638
Cottonwood	1099	1444
Fredonia	228	300
Gila Bend	620	720
Hayden	507	510
Heber/Overgaard	250	266
Jerome	163	220
Joseph City	134	151
Kearny	1028	1085
Lake Havasu City	1938	2765.
Mayer	304	414
Page	590	2150
Patagonia	327.	405
Payson	1028	1346
Picacho/Picacho Peak Red Rock	229	232

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Table III Continued

Community	<u>1970</u>	<u>1973</u>
Pima	417	493
Pinetop/Lakeside	1122	1579
St. Johns	462	561
Sedona/Oak Creek	1594	2206
Show Low	928	1445
Snowflake	· 688	743
Springerville	564	570
Taylor	211	295
Thatcher	878	840
Tombstone	585	660

Postal boxes were reported more fully in 1973 than in 1970; thus, for many of the communities, there are no complete data. ्यं ह

Source:

Community Development Section and Planning Division, Office of Economic Planning and Development, State of Arizona.

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	TABLE IV	ىلەر بەر مەرمە مەرمە مەرمە مەرمە بەر مەرمە مەرمە مەرمە
Nonmetropolitan Commu	inity Residential Phon	e Connectio
<u>Community</u>	<u>1970</u>	<u>19</u> 7
Benson	830	12(
Bisbee	2689	289
Camp Verde	572	11:
Casa Grande	2449*	37
Clifton/Morenci	1992**	26
Coolidge	1524	197
Cottonwood	1206	21
Douglas	3188	389
Duncan	221	51
Eloy	937	137
Flagstaff ~.	5435	720
Florence	220	10: 30
	3226	412
Josenh City	101	17
Mayer	N/A	N/A
Mammoth/Oracle		
San Manuel	1463	170
r ayc Pavson	424	170
Pima	254	]
Prescott	4957	712
Sedona/Oak Creek	984	184

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Table IV Continued

<u>Community</u>			<u>1970</u>	<u>.1974</u>
Sierra Vista			3125	7517
Superior		·*	949	1130
Wickenburg	-	•	998	1368
Williams			526	628
Winslow	•		1969	2205
Yuma	· ·	• 1	9600	12613

Casa Grande only, does not include Stanfield.

Phone connections for Clifton only.

Source:

Community Development Section and Planning Division, Office of Economic Planning and Development, State of Arizona.

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	TABLE V	
Nonme	tropolitan Community Electric	Hook-Ups
	4070	1072
Community	<u>1970</u>	-1070
Bisbee	2702	3344***
	2669 束	3675
Clarkdale	540	420****
Coolidge	1466	1911
Cottonwood	1130	2085**
Douglas	3589	4675
Eloy	1151	1935
Flagstaff	6431	10095
Florence	615	790
Gila Bend	490	856
Globe	2060	3230
Holbrook	1272	1435
Kearny	647	801
Miami	958***	3530***
Page	656	1690
Prescott	5010	9741
Safford	1746	1892***
Show Lcw	563	993
Snowflake	452	<b>623</b>
Superior	.1440	1490
Williams	707	1154
Winslow	2732	2789
	19	
	16	

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- \*\* \*\*
- Includes Clemenceau Includes Tintown and Don Luis Includes Centerville . \* \*

Page III

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- May 1974
  - These must define different service areas

Source: Community Development Section and Planning Division, Office of Economic Planning and Development, State of Arizona.

20



## TABLE VI

Preliminary 1974 Population Estimates For Counties In Arizona

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County			July 1,	1974 Por	ulation	Estimate
					<b>.</b>	
Apache				40,60	<b>U</b>	
Cochise				75,40	0	
Coconino				62,70	0	
Gila				32,00	0	يو السنة بالمدارية الحرورية <sup>(2)</sup> - يستقريها الوالية - المراجعة (2)
Graham				18,00	0	
Greenlee				11,60	0	
Maricopa				1,173,00	0	
Mohave		and a second second Second second	a a star	34,30	0	
Navajo				53,80	0	
Pima	· · · ·			435,00	0	
Pinal				80,50	0	
Santa Cru	Z			17,40	0	
Yavapai				47,40	0	
Yuma				68,30	0	

21

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Source: Department of Economic Security



Footnotes

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19

1) Judith Storms, <u>Summary Report on Small Community Analysis</u>, Arizona Office of Economic Planning and Development, August, 1972. Also see Judith Storms, <u>Population Estimates for Rural Communities</u>, Arizona Office of Economic Planning and Development, May, 1973.

