

27800

INFORME FINALREFERENCIA:

Cooperación en la elaboración del plan de Gobierno Provincial. Análisis del Mercado de Trabajo. Provincia de Mendoza.

TAREA N° 4:

Programas que permiten probar distintas hipótesis de comportamiento del mercado de trabajo. Descripción de índices de Gini.

En esta etapa se han desarrollado una serie de programas de computación relacionados con la población total de acuerdo a su actividad o inactividad, nivel de escolaridad (incluyendo cursos de capacitación), escala de ingresos, servicios previsionales, número de ocupaciones, etc..

Programa de Computación N° 21

Población total clasificada por tarea realizada según años de escolaridad.

Este programa describe la población activa e inactiva de acuerdo a sus años de escolaridad. La población activa, clasificada en ocupados y desocupados, se define como aquellos miembros que cumplen:

Ocupados: col. 24 / tarj.3=2 y col. 25 / tarj.3=9

6 col. 24 / tarj.3=9 y col. 25 / tarj.3=9

①

⑥.210

Desocupados:

col. 24 / tarj.3=1

C 18

6 col. 24 / tarj.3=2 y 2≤col. 25 / tarj.3≤7

IV

6 col. 22 / tarj.3 = 2

La población inactiva, a su vez, son aquellos miembros que cumplen:

col. 27 / tarj.3 ≠ 9

La población ocupada es clasificada por la tarea que realiza, es decir, de acuerdo al valor de col. 57-58 / tarj.4

La población desocupada se divide en desocupados que han tenido ocupación anteriormente y en nuevos trabajadores, cumpliendo estos últimos la condición de col. 24 / tarj.6 = 2.

En cuanto a los años de escolaridad, se utilizó las variables correspondientes a nivel de educación de la tarjeta 3 de la siguiente forma:

Si col.72 = 3 equivale a "nunca asistió a la escuela"

Si col.72 = blanco equivale a NS/NR

Si col.72 = 1 ó 2 y

Si col.73 = 1 y col.77 = 1 ó 2 equivale a:  
años de escolaridad = col.78

Si col.73 = 2,3,4,5,6 ó 6 y col.77 = 1 ó 2 equivale a:  
años de escolaridad = col.78 + 7

Si col.73 = 7 y col.77 = 1 ó 2 equivale a:  
años de escolaridad = col.78 + 13

Si col.73 = 8 y col.77 = 1 ó 2 equivale a:  
años de escolaridad = col.78 + 13

El listado N° I describe el programa de computación correspondiente y el cuadro II muestra una prueba realizada sobre un conjunto de hogares encuestados en el año 1975, donde se obtuvieron las frecuencias de casos y los porcentajes horizontales y verticales para ambos totales.

### Programa de Computación N° 22

Población clasificada por tarea realizada según edad y años de escolaridad.

En este programa se utilizó el mismo criterio para la definición de la población activa e inactiva y los años de escolaridad que en el programa N° 21, considerando además la edad de la población. Esta fue dividida en tres categorías: de 15 a 30 años, de 31 a 45 años y de 46 a 60 años.

La edad de los miembros se obtiene de las tarjetas 1 y 2.

El listado III muestra el programa de computación correspondiente y el cuadro IV es una prueba realizada sobre un conjunto de hogares donde se observan la frecuencia de casos y los porcentajes horizontales y verticales para cada uno de los totales.

### Programa de Computación N° 23

Población de 15 a 60 años clasificada por tarea realizada según nivel de estudio alcanzado, incluyendo cursos de capacitación. Al igual que en los programas N° 21 y 22, la población se ha dividido en activa e inactiva y para la población activa se determinó la tarea que realizan.

En este caso se tuvo en cuenta la edad y el nivel de estudios. Este último se clasificó en: primario, medio técnico, medio no técnico (nacional, comercial, normal, otro), superior, universitario; también se consideró la posibilidad de respuesta: NS/NR y el nunca asistió. Este dato se obtiene de col.73 / tarj.3.

Para cada uno de estos niveles se tuvo en cuenta la finalización del mismo, es decir, incompleto o completo, col.77 / tarj.3; por último, dentro de esta sub-clasificación se consideró los cursos de capacitación, col.79-80 / tarj.3, es decir sin curso o con curso.

El listado V muestra el programa de computación correspondiente y el cuadro VI es una prueba realizada sobre un conjunto de hogares donde se observan las frecuencias de casos y los porcentajes horizontales y verticales para cada uno de los totales.

### Programa de Computación N° 24

Población ocupada clasificada por nivel de enseñanza formal alcanzada según número de ocupaciones.

En este programa se trabajó solamente con la población ocupada, de acuerdo a la definición utilizada en los programas anteriores; el número de ocupaciones se obtuvo de col.17 / tarj.4 categorizando las mismas en 1, 2, 3 y 4 o mas ocupaciones.

El nivel de enseñanza o años de escolaridad fue tomado de la misma forma que el programa de computación N° 21.

El listado VII muestra el programa de computación correspondiente y el cuadro VIII es una prueba realizada sobre un conjunto de hogares donde se observan las frecuencias de casos y los porcentajes horizontales y verticales para cada uno de los totales.

#### Programa de Computación N° 25

Población ocupada que desea trabajar por tarea buscada según tarea realizada en la ocupación principal.

En este programa se trabaja solamente con la información proporcionada por la tarjeta 4, col.57-58 y col.79-80, para determinar la tarea realizada y la tarea buscada respectivamente y con col. 77 = 1 para determinar la población que busca otra ocupación.

Tanto los códigos de tarea realizada como tarea buscada fueron llevados a un solo dígito con el objeto de agrupar las tareas de acuerdo a su carácter y no al nivel de calificación de la misma. De esta manera los códigos para la variable tarea realizada corresponden a:

- 1 - Tareas de producción de bienes
- 2 - Tareas auxiliares de producción de bienes
- 3 - Tareas de reparación de bienes
- 4 - Tareas administrativo-contables
- 5 - Tareas de comercialización
- 6 - Tareas de transporte
- 7 - Tareas de servicios
- 8 - Tareas de vigilancia y seguridad
- 9 - Tareas no especificadas
- 10 - NS/NR

Los códigos para la variable tarea que busca son los mismos que los enumerados para la variable tarea que realiza.

El listado IX muestra el programa de computación correspondiente y el cuadro X describe la situación total para la tercera onda del año 1975 mostrando frecuencia de casos y porcentajes horizontales y verticales para cada uno de los totales.

Programa de Computación N° 26

Población asalariada por rama de actividad según reciba servicios previsionales.

En este programa se trabaja con la población asalariada, es decir, aquellos miembros que son obreros o empleados en su ocupación principal, o sea, col.52 / tarj.4 = 3; con la rama de su actividad, col.53-55 / tarj.4 y con la legislación de su ocupación, col.66-67 / tarj.4.

La rama de la actividad se agrupó de la siguiente forma:

Rama 1 : todas las ramas cuyo primer dígito del código es 1

Rama 220 : se corresponde con el código 220 (producción de petróleo crudo y gas natural)

Resto 2 : todas aquellas ramas cuyo primer dígito del código es un 2

Rama 313 : se corresponde con el código 313 (industria de bebidas)

Rama 311 : se corresponde con el código 311 (productos alimenticios)

Rama 353 : se corresponde con el código 353 (refinería de petróleo)

Resto 3 : todas las ramas restantes que comienzan con el dígito 3

Rama 4 : todas las ramas cuyo primer dígito es un 4

Rama 5 : todas las ramas cuyo primer dígito es un 5

Rama 6 : todas las ramas cuyo primer dígito es un 6

Rama 7 : todas las ramas cuyo primer dígito es un 7

Rama 8 : todas las ramas cuyo primer dígito es un 8

Rama 910 : se corresponde con el código 910 (administración pública y defensa)

Rama 931 : se corresponde con el código 931 (instrucción pública)

Rama 933 : se corresponde con el código 933 (servicios médicos y odontológicos)

Rama 951 : se corresponde con el código 951 (servicios de reparación)

Rama 953 : se corresponde con el código 953 (servicios domésticos)

Resto 9 : todas aquellas ramas restantes cuyo primer dígito es 9

En cuanto a la legislación de su ocupación puede ocurrir alguno de los siguientes casos:

- 1 - que no posea legislación alguna
- 2 - que reciba alguna, todas o alguna combinación de los siguientes servicios previsionales:
  - a) jubilación
  - b) aguinaldo
  - c) vacaciones
  - d) seguro
  - e) indemnización
- 3 - que posea alguna otra legislación diferente de las mencionadas en el punto 2.

El listado N° XI muestra el programa de computación correspondiente y el cuadro XII describe la totalidad de los casos ocurridos en la tercera onda del año 1975 mostrando la frecuencia de casos por rama de actividad y la frecuencia total y la distribución de frecuencias de cada servicio por rama y para el total de casos.

#### Programa de Computación N° 27

Población total de 15 a 60 años clasificada por tarea realizada según escala de ingresos.

Para este trabajo se han seguido los pasos indicados en el programa de computación N° 12 (ver informe de avance N° 2) en lo referente a la determinación de los tramos de ingresos.

En este programa, en particular, se utilizaron los valores de ingreso total de los miembros dados en col.59-62 / tarj.3. El cuadro XIII muestra los tramos de ingresos resultantes para una muestra tomada de la tercera onda de 1975. También se obtuvieron los ingresos promedios por tramo.

La población seleccionada de 15 a 60 años se extrajo de las tarjetas 1 y 2 (variable edad), de acuerdo a su condición de actividad o inactividad definidas ya en el programa de computación N° 21 y para la población ocupada se tuvo en cuenta las tareas realizadas, col.57-58 / tarj.4.

Para los miembros desocupados se consideró la condición de ser nuevos trabajadores, col.24 / tarj.6 = 2 o haber tenido una ocupación anteriormente, col.24 / tarj.6 = 1.

También se incluyó en este programa el caso de los trabajadores cuya tarea no tiene relación con el ingreso, que son aquellos cuya antigüedad en la ocupación indicada es inferior o igual a 1 mes, o sea, col.65/ tarj.4 = 1.

Por último, para cada tarea de la población ocupada, para la población desocupada, para la inactiva y para la sin relación con el ingreso se calculó el coeficiente de Gini, de acuerdo a la fórmula explicada en el programa de computación N° 14 (ver informe de avance N° 2).

El listado N° XIV muestra el programa de computación correspondiente mientras que el cuadro N° XV describe la situación explicada en este programa sobre la misma muestra en que se tomaron los tramos de ingresos.

Los totales correspondientes a los tramos de ingresos no contienen las frecuencias de casos ocurridas en la fila "S.R.INGR" ya que estos casos están incluidos en la población ocupada y en particular en la tarea correspondiente.

Se observan también los porcentajes horizontales y verticales para cada total.

#### Programa de Computación N° 28

Total de asalariados clasificados por escala de ocupación según tramo de ingreso.

En este programa también se utilizaron los mismos pasos que en el programa de computación N° 12 (ver informe de avance N° 2) para determinar los tramos de ingresos. En este caso el valor de ingreso usado fue el dado por col.30-31 / tarj.3, si col.29 / tarj.3 = 1.

El cuadro XVI muestra los tramos de ingresos resultantes para una muestra seleccionada de la tercera onda del año 1975. También se observan los ingresos promedios por tramos.

La población obtenida en este caso es aquella que cumple simultáneamente con la condición col.29 / tarj. 3 = 1 y posee algún valor entre 1 y 8 en col.56 / tarj.4 referente a escala de ocupación. El valor 9 se destinó al código NS/NR.

Nuevamente, para cada código de la escala de ocupación se calculó el coeficiente de Gini según la fórmula dada en el programa de computación N° 14 (ver informe de avance N° 2).

El listado N° XVII describe el programa de computación correspondiente y el cuadro XVIII representa la población explicada por el programa en la misma muestra en que se tomaron los tramos de ingreso. Se observan también los porcentajes horizontales y verticales para cada total.

### Programa de Computación N° 29

Total de hogares clasificados por tramos de ingreso total del mismo según condición de actividad o inactividad del jefe.

En este programa también se utilizaron algunos pasos previos para la determinación de los tramos de ingreso. En este caso los tramos de ingreso se refieren a los hogares y no a los miembros. El listado XIX muestra el programa utilizado para la determinación de los ingresos por hogares a partir de sus miembros y el cuadro N° XX describe los tramos de ingresos tomados sobre una muestra de hogares y sus respectivos ingresos promedios por tramos.

La población que se tomó para este cuadro es la formada por hogares cuyos jefes eran inactivos y activos; a los activos se los dividió en ocupados y desocupados y a su vez de los ocupados se buscó su categoría ocupacional, col.52 / tarj. 4. También se consideró la posibilidad de hogares cuyos jefes eran jubilados.

Nuevamente se calculó el coeficiente de Gini para cada fila del cuadro.

El listado N° XXI muestra el programa de computación correspondiente y el cuadro N° XXII describe la situación expuesta para una muestra de hogares tomada de la tercera onda del año 1975.

Se obtuvieron los porcentajes horizontales y verticales para cada total.

### Programa de Computación N° 30

Población clasificada por condición de actividad e inactividad según tramos de ingresos.

En este programa se utilizaron los mismos tramos de ingreso obtenidos en el programa de computación N° 27, es decir los hallados a partir de los valores del ingreso total, col.59-62 / tarj.3.

La población tomada en este caso es la constituida por los miembros jefes de hogares y no jefes. Para los jefes de hogares se consideró la condición de actividad e inactividad; a los activos se los separó en ocupados y desocupados y a los ocupados se los clasificó por su categoría ocupacional, col.52 / tarj.4.

También se tuvo en cuenta la condición de jefes de hogares jubilados. Los restantes miembros se los agrupó en la categoría de no jefes.

Por último se calculó el coeficiente de Gini para cada fila del cuadro.

El listado N° XXIII muestra el programa de computación correspondiente y el cuadro XXIV describe la situación existente para una muestra de hogares tomada de la tercera onda del año 1975.

Se obtuvieron los porcentajes horizontales y verticales para cada total.

RELEASE 2.0

MAIN

LISTADO N° I

DATE # 82124

17/02/21

CIMENSION IDEN%7D,X%80D,NUM%102,22D,PCRH%102,22D,PCRV%102,22D,  
 1PCRHT%22D,PORVT%102D  
 INTECER A%50D,F%50D,C%50D,VEC%20,2D,D%50D,TOT%102D,TOTV%22D,  
 1TT  
 REAL \* 8 TAREA%4E,TOTAL,PH,PV  
 DATA TAREA@ANS/NR 2,@DESOCUP.a,aN.TRABAJO,@INACTIVO@/  
 DATA NUM/2244\*0/,TCT/102\*0/,TCTV/22\*0/,TT/0/,PCRH/2244\*0./,  
 1PCRV/2244\*0./,PCRHT/22\*0./,PORVT/102\*0./  
 DATA TOTAL@TOTAL 2,/,PF@P.HORIZ.2/,PV@P.VERT. 2/  
 100 READ%8,1000,END#999D %IDEN%1D,I#1,7D,%XX%1D,I#15,80D  
 1000 FCRMAT%11,13,16,411,66A1D  
 WRITE%9,1000D %IDEN%1D,I#1,7D,%XX%1D,I#15,80D  
 ENCFILE 9  
 REKIND 9  
 INCHIDEN%1D  
 GO TC 21,100,2,4,100,6D,IND  
 1 READ%9,2000D %AZ1D,I#1,50D  
 2000 FCRMAT%11,13,16,411,12,13,12,611,12,13,11,12,611,612,3%312,  
 1311D  
 ENCFILE 9  
 REKIND 9  
 N3#0  
 GC TC 100  
 3 READ%9,4000D %C%1D,I#1,44D  
 4000 FCRMAT%11,13,16,411,12,1211,6%11,14D,I4,412,311,13,211,12D  
 ENCFILE 9  
 REKIND 9  
 CALL COMPARA,C,IERO  
 IFIER.EG.1D GO TC 100  
 N3#N3+1  
 IF%C%39D.EQ.3E GO TC 105  
 IF%C%39D.EG.0D GO TC 106  
 IF%C%40D.EQ.1.AND.C%42D.EQ.1D GO TC 111  
 IF%C%40D.GE.2.AND.C%40D.LE.6D.AND.C%42D.EQ.1D GO TC 112  
 IF%C%40D.EQ.7.CR.C%40D.EQ.8D.AND.C%42D.EQ.1D GO TC 113  
 IF%C%40D.EQ.1.AND.C%42D.EQ.2D GO TC 111  
 IF%C%40D.GE.2.AND.C%40D.LE.6D.AND.C%42D.EQ.2D GO TC 112  
 IF%C%40D.EQ.7.OR.C%40D.EQ.8D.AND.C%42D.EQ.2D GO TC 113  
 GC TC 100  
 105 VEC%N3,2D#22  
 GC TC 102  
 106 VEC%N3,2D#21  
 GC TC 102  
 111 VEC%N3,2D%C%43D  
 GC TC 102  
 112 VEC%N3,2D%C%43D+7  
 GC TC 102  
 113 VEC%N3,2D%C%43D+13  
 102 IF%C%219D.NE.9D GO TC 120  
 IF%C%16D.EQ.1.OR.%C%16D.EQ.2.AND.%C%17D.GE.2.AND.C%17D.LE.7D  
 1.CR.C%14D.EG.2D GO TC 250  
 IF%C%16D.EQ.2.AND.C%17D.EQ.9D.OR.%C%16D.EQ.9.AND.C%17D.EQ.9D  
 1GO TC 260  
 GC TC 100  
 120 NUM%102,VEC%N3,2D#NUM%102,VEC%N3,2D+1  
 GC TC 100  
 250 VEC%N3,1D%C%8D  
 GC TC 100

RELEASE 2.0

MAIN

DATE # 82124

17/02/21

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260 VEC%N3,1#C%8D
  GC TC 100
  4 READ%9,5000E %D%1D,I#1,43D
  5000 FORMAT%I1,I3,I6,4I1,I2,I1,16I2,3I1,I3,I1,I2,I4,I2,I1,I2,I1,I3,
    I12,I1,I2,2I1,I2D
  ENDFILE S
  REWIND 9
  CALL CCMPAR%A,D,IERD
  IF%IER.EG.1D GC TC 100
  DC 700 K#1,N3
  IF%D%8E.NE.VEC%K,1D GO TO 700
  IF%D%31D.EG.0D D%31D#59
  NUM%D%31D,VEC%K,2D#NUM%D%31D,VEC%K,2D+1
  GC TC 100
  700 CONTINUE
  GC TC 100
  6 READ%9,6000D %F%1D,I#1,31D
  6000 FORMAT%I1,I3,I6,4I1,I2,3I1,2I2,2I1,I3,I1,I2,13I1D
  ENDFILE S
  REWIND 9
  CALL CCMPAR%A,F,IERD
  IF%IER.EG.1D GO TC 100
  DC 600 K#1,N3
  IF%F%8D.NE.VEC%K,1D GO TC 600
  IF%F%14D.NE.2D GO TC 640
  NUM%101,VEC%K,2D#NUM%101,VEC%K,2D+1
  GC TC 100
  640 NUM%100,VEC%K,2D#NUM%100,VEC%K,2D+1
  GC TC 100
  600 CONTINUE
  GC TC 100
  995 WRITE%6,6500E IDEN%6D,IDEN%7D
  6500 FORMAT%1H1,@ONDA Y AÑO @,2I1//1X,@POBLACION CLASIFICADA POR TAREA X
  1 REALIZADA SEGUN ANCS DE ESCOLARIDAD@//D
  WRITE%6,7000D
  7000 FORMAT%IX,@TAREA@,67X,@ESCOLARIDAD@//16X,@1@,4X,@2@,4X,@3@,4X,
  1@4@,4X,@5@,4X,@6@,4X,@7@,4X,@8@,4X,@9@,3X,@10@,3X,@11@,3X,@12@,
  23X,@13@,3X,@14@,3X,@15@,3X,@16@,3X,@17@,3X,@18@,3X,@19@,3X,@20@,
  21X,@ANS/NRA,1X,@N.ASISTA,1X,@TOTAL@//1X,@CUPADCS@//D
  DC 950 I#1,102
  DC 950 J#1,22
  950 TCT%IE#TOT%1D+NUM%1,JD
  DC 955 J#1,22
  DC 955 I#1,102
  955 TCTV2JD#TCTV%JD+NUM%1,JD
  DC 830 I#1,102
  IF%TCT%1D.EG.GE GC TC 830
  DC 830 J#1,22
  PERH%I,JD#NUM%1,JD#100.D/TCT%IE
  830 CONTINUE
  DC 840 J#1,22
  IF%TCTV2JD.EG.0D GC TC 840
  DC 840 I#1,102
  PCRV%I,JD#NUM%1,JD#100.D/TCTV%JD
  840 CONTINUE
  DC 860 J#1,22
  860 TT#TT+TCTV%JD
  DC 870 J#1,22

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87C PCRHT%J#8%TOTV%J#\*100.0/T  
CC 880 I#1,102  
880 PORVT%ID#2TCT%I#\*100.0/T  
CC 960 I#1,98  
IF ATCT%I# .EQ.0F GO TO S60  
WRITE%6,7500D I,%NUM%I,J#,J#1,22D,TOT%I#  
7500 FORMAT%13X,I3,7X,22I5,3X,I5D  
WRITE%6,7700E PH,%PCRH%I,J#,J#1,22D  
7700 FORMAT%1X,A8,5X,22F5.0D  
WRITE%6,7750D PV,%PCRV%I,JE,J#1,22D,PCRV%I#  
7750 FORMAT%1X,A8,5X,22F5.0,3X,F5.0/D  
SEC CONTINUE  
CC 980 I#99,102  
WRITE%6,7800D TAREA%I-98D,%NUM%I,J#,J#1,22D,TCT%I#  
7800 FORMAT%IX,A8,4X,22I5,3X,I5D  
WRITE%6,7700D PH,%PCRH%I,JE,J#1,22D  
980 WRITE%6,7750D PV,%PCRV%I,JE,J#1,22E,PCRV%I#  
WRITE%6,7777D  
7777 FORMAT%/  
WRITE%6,7800D TCTAL,%TOTV%J#,J#1,22D,TT  
WRITE%6,7900D %PORHT%J#,J#1,22E  
7900 FORMAT%14X,22F5.0D  
STOP  
END

ONCA Y ANC 35 .

**CUADRO II**

**POBLACION CLASIFICADA POR TAREA REALIZADA SEGUN ANOS DE ESCOLARIDAD**

| TAREA        | ESCOLARIOAD |     |    |     |    |     |     |     |    |    |    |    |    |    |    |     |    |    |    | NS/NR | N.ASIST | TOTAL |     |
|--------------|-------------|-----|----|-----|----|-----|-----|-----|----|----|----|----|----|----|----|-----|----|----|----|-------|---------|-------|-----|
|              | 1           | 2   | 3  | 4   | 5  | 6   | 7   | 8   | 9  | 10 | 11 | 12 | 13 | 14 | 15 | 16  | 17 | 18 | 19 |       |         |       |     |
| OCCUPACIONES |             |     |    |     |    |     |     |     |    |    |    |    |    |    |    |     |    |    |    |       |         |       |     |
| 11           | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 1  | 0  | 0  | 1  | 0  | 0  | 0  | 1   | 0  | 0  | 0  | 0     | 0       | 0     | 3   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 33 | 0  | 0  | 33 | 0  | 0  | 0  | 33  | 0  | 0  | 0  | 0     | 0       | 0     | 3   |
| P.VERT.      | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 10 | 0  | 0  | 8  | 0  | 0  | 0  | 13  | 0  | 0  | 0  | 0     | 0       | 0     | 3   |
| 12           | 0           | 0   | 0  | 0   | 0  | 0   | 1   | 0   | 0  | 1  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 2   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 50  | 0   | 0  | 50 | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 2   |
| P.VERT.      | 0           | 0   | 0  | 0   | 0  | 0   | 6   | 0   | 0  | 10 | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 1   |
| 32           | 0           | 0   | 0  | 0   | 0  | 0   | 1   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 1   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 100 | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 1   |
| P.VERT.      | 0           | 0   | 0  | 0   | 0  | 0   | 6   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 1   |
| 41           | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 1     | 0       | 0     | 1   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 1   |
| P.VERT.      | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 1   |
| 42           | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 1  | 2  | 0  | 0  | 0  | 1  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 4   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 25 | 50 | 0  | 0  | 0  | 25 | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 4   |
| P.VERT.      | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 10 | 29 | 0  | 0  | 0  | 0  | 0  | 50  | 0  | 0  | 0  | 0     | 0       | 0     | 4   |
| 43           | 0           | 0   | 0  | 0   | 0  | 1   | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 1  | 0   | 0  | 0  | 1  | 0     | 0       | 0     | 3   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 33  | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 33 | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 3   |
| P.VERT.      | 0           | 0   | 0  | 0   | 0  | 17  | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 8  | 0   | 0  | 0  | 20 | 0     | 0       | 0     | 3   |
| 52           | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 1  | 1  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 2   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 50 | 50 | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 2   |
| P.VERT.      | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 10 | 14 | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 2   |
| 54           | 0           | 0   | 1  | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 3  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 4   |
| P.HCRIZ.     | 0           | 0   | 25 | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 75 | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 4   |
| P.VERT.      | 0           | 0   | 25 | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 25 | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 4   |
| 62           | 0           | 0   | 0  | 0   | 0  | 0   | 1   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 1   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 100 | 0   | 0  | 6  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 1   |
| P.VERT.      | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 1   |
| 71           | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 1  | 1   | 0  | 0  | 1  | 1     | 0       | 0     | 7   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 8  | 50  | 0  | 0  | 0  | 13    | 50      | 0     | 0   |
| P.VERT.      | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 6   |
| 72           | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 1   | 0  | 0  | 0  | 0  | 0  | 0  | 2  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 5   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 20  | 0  | 0  | 6  | 0  | 0  | 0  | 0  | 40  | 0  | 0  | 0  | 0     | 0       | 0     | 5   |
| P.VERT.      | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 17  | 0  | 0  | 0  | 0     | 0       | 0     | 5   |
| 74           | 0           | 0   | 0  | 0   | 0  | 0   | 1   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 1   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 100 | 0   | 0  | 6  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 1   |
| P.VERT.      | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 1   |
| NS/NR        | 0           | 0   | 0  | 0   | 0  | 0   | 1   | 0   | 0  | 0  | 1  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 2   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 50  | 0   | 0  | 50 | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 2   |
| P.VERT.      | 0           | 0   | 0  | 0   | 0  | 0   | 6   | 0   | 0  | 10 | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 2   |
| DESCUP.      | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 1  | 0  | 0  | 0  | 0  | 0  | 1   | 0  | 0  | 0  | 0     | 0       | 0     | 2   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 50 | 0  | 0  | 0  | 0  | 0  | 50  | 0  | 0  | 0  | 0     | 0       | 0     | 2   |
| P.VERT.      | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 10 | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 2   |
| N.TRABAJ.    | 0           | 1   | 3  | 4   | 5  | 2   | 12  | 2   | 9  | 5  | 4  | 4  | 0  | 0  | 0  | 4   | 4  | 1  | 1  | 0     | 0       | 0     | 1   |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 100 | 0  | 0  | 0  | 0     | 0       | 0     | 1   |
| P.VERT.      | 0           | 100 | 75 | 100 | 83 | 100 | 67  | 100 | 90 | 50 | 57 | 33 | 0  | 0  | 0  | 80  | 50 | 50 | 50 | 0     | 0       | 0     | 64  |
| INACTIVO     | 0           | 1   | 3  | 4   | 5  | 2   | 12  | 2   | 9  | 5  | 4  | 4  | 0  | 0  | 0  | 4   | 4  | 1  | 1  | 0     | 0       | 0     | 70  |
| P.HCRIZ.     | 0           | 0   | 0  | 0   | 0  | 0   | 0   | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0     | 0       | 0     | 13  |
| P.VERT.      | 0           | 100 | 75 | 100 | 83 | 100 | 67  | 100 | 90 | 50 | 57 | 33 | 0  | 0  | 0  | 80  | 50 | 50 | 50 | 0     | 0       | 0     | 64  |
| TOTAL        | 0           | 1   | 4  | 4   | 6  | 2   | 18  | 2   | 10 | 10 | 7  | 12 | 2  | 2  | 2  | 5   | 8  | 2  | 2  | 1     | 0       | 9     | 109 |

```

DIMENSION IDEN%7D,X%800,NUM%102,22,3D,PORH%102,22,3D,
1PCRV%102,22,3D,PCRHT%22,3D,PCRV%102,3D
INTEGER A%500,F%500,C%500,VEC%20,3D,U%500,TOT%102,3D,B%500,
1TCTV%22,3D,IT%3D
REAL * 8 TAREA%4D,ECAD%3D,PH,PV,TOTAL
DATA TAREA/@NS/NR   /, @DESOCUP./, @N.TRABAJO, @INACTIV@/
DATA TOTAL/@TOTAL  /, PH/@P.HCRIZ./, PV/@P.VERT. /
DATA ECAD/a15-30   /, a31-45  /, a46-60  /
DATA NUM/6732*0/, TCT/306*0/, TCTV/66*0/, PCRH/6732*0*/,
1PORV/6732*0/, IT/3*0/, PORHT/66*0/, PCRVT/306*0/
100 READ%9,100C,END#999D %IDEN%1D,I#1,7D,%X%1D,I#15,80D
1000 FORMAT%11,13,16,411,66A1E
      WRITE%9,1000D %IDEN%1E,I#1,7D,%X%1D,I#15,80D
      ENCFILE 9
      REWIND 9
      INCHIDEN%1E
      GC TC 1,2,3,4,100,6D,IND
1      READ%9,200C %A%1D,I#1,50D
2000 FORMAT%11,13,16,411,12,13,12,611,12,13,11,12,611,612,3%312,
13110D
      ENCFILE 9
      REWIND 9
      N3#0
      GO TC 100
2      READ%9,300C %B%1D,I#1,49D
3000 FORMAT%11,13,16,411,7%312,311C
      ENCFILE 9
      REWIND 9
      CALL COMPARZA,B,IERB
      GC TC 100
3      READ%9,400C %C%1D,I#1,44D
4000 FORMAT%11,13,16,411,12,1211,6%11,14D,I4,412,311,13,211,12D
      ENCFILE 9
      REWIND 9
      CALL COMPARZA,C,IERC
      IF#IER.EQ.1D GC TC 100
      N3#N3+1
      CC 150 K#1,3
      IF%C28D.NE.A%33+2K-1D*6D GC TC 150
      IF%A%35+2K-1D*6D.GE.15.AND.A%35+2K-1D*6D.LE.30D GC TO 25
      IF%A%35+2K-1D*6D.GT.30.AND.A%35+2K-1D*6D.LE.45D GO TO 30
      IF%A%35+2K-1D*6D.GT.45.AND.A%35+2K-1D*6D.LE.60D GO TO 35
      VEC%N3,1D#0
      CC TC 100
      CC L150E
      IF%A%27D.LE.3D GO TC 100
      CC 160 K#1,7
      IF%B%28D.NE.B%28+2K-1D*6D GC TC 180
      IF%B%10+2K-1D*6D.GE.15.AND.B%10+2K-1D*6D.LE.30D GO TO 25
      IF%B%10+2K-1D*6D.GT.30.AND.B%10+2K-1D*6D.LE.45D GO TO 30
      IF%B%10+2K-1D*6D.GT.45.AND.B%10+2K-1D*6D.LE.60D GO TO 35
      VEC%N3,1D#0
      CC TC 100
      CC L180E
      CONTINUE
      GC TC 100
25     VEC%N3,3E#1
      GC TC 50
30     VEC%N3,3E#2

```

RELEASE 2.0

MAIN

DATE # 82124

19/40/07

```

35   EC TC 50
50   VEC%N3,3D#3
      IF%C%29D:EQ.3D GO TC 105
      IF%C%29D:EQ.0D GO TC 106
      IF%C%24D:EC.1.AND.C%42D.EQ.1D GO TC 111
      IF%C%40D:GE.2.AND.C%40D.LE.6D.AND.C%42D.EQ.1D GO TO 112
      IF%C%40D:EQ.7.OR.C%40D.EQ.8D.AND.C%42D.EQ.1D GO TC 113
      IF%C%40D:EC.1.AND.C%42D.EQ.2D GO TC 111
      IF%C%40D:GE.2.AND.C%40D.LE.6D.AND.C%42D.EQ.2D GO TC 112
      IF%C%40D:EQ.7.OR.C%40D.EQ.8D.AND.C%42D.EQ.2D GO TC 113
      GO TC 100
105  VEC%N3,2D#22
      GO TC 102
106  VEC%N3,2D#21
      GO TC 102
111  VEC%N3,2D#C%43D
      GO TC 102
112  VEC%N3,2D#C%43D+7
      GO TC 102
113  VEC%N3,2D#C%43D+13
102  IF%C%19D:NE.9D GO TO 120
      IF%C%16D:EG.1,OR.%C%16D.EQ.2.AND.%C%17D.GE.2.AND.C%17D.LE.7D
      IF%C%14D:EQ.2D GO TC 250
      IF%C%16D:EC.2.AND.C%17D.EQ.9D.OR.%C%16D.EQ.9.AND.C%17D.EQ.9D
      GO TC 260
      GO TC 100
120  NUM%102,VEC%N3,2D,VEC%N3,3D#NUM%102,VEC%N3,2D,VEC%N3,3D#1
      GO TC 100
250  VEC%N3,1D#C%8D
      GO TC 100
260  VEC%N3,1D#C%8D
      GO TC 100
      READ%9,5000D.%C%1D,I#1,43D
      5000 FORMAT%11,13,I6,411,12,I1,16I2,3I1,I3,I1,I2,I4,I2,I1,I2,I1,I3,
      I12,I1,I2,2I1,I2D
      ENDFILE$9
      REWIND 9
      CALL CMPAR%A,C,IER
      IF%IER.EG.1D GO TC 100
      EC 700 K#1,N3
      IF%D%8D:NE.VEC%K,1D GO TO 700
      IF%D%31D:EG.0F D%31C#99
      NUM%D%31D,VEC%K,2D,VEC%K,3D#NUM%D%31D,VEC%K,2D,VEC%K,3D#1
      GO TC 100
500  CONTINUE
      GO TC 100
      READ%9,6000D.%F%1D,I#1,31D
      6000 FORMAT%11,13,I6,411,12,3I1,2I2,2I1,I3,I1,I2,I3I1D
      ENDFILE$9
      REWIND 9
      CALL CMPAR%A,F,IER
      IF%IER.EG.1D GO TC 100
      EC 600 K#1,N3
      IF%D%8D:NE.VEC%K,1D GO TC 600
      IF%D%14D:NE.2D GO TC 640
      NUM%101,VEC%K,2D,VEC%K,3D#NUM%101,VEC%K,2D,VEC%K,3D#1
      GO TC 100
      NUM%100,VEC%K,2D,VEC%K,3D#NUM%100,VEC%K,2D,VEC%K,3D#1

```

GC TC 100  
 600 CONTINUE  
 GC TC 100  
 599 DC 710 L#1,3  
 WRITE%6,6500# IDEN%6E, IDEN%7H  
 6500 FCRMAT%1H1,%ACNA Y ANC @,211///1X,%POBLACION CLASIFICADA POR TAREA  
 1 REALIZADA SEGUN EDAD Y ANCS DE ESCOLARIDAD@//  
 WRITE%6,7000#EDAC@L  
 7000 FCRMAT%1X,@EDAC @,A8,@ANCS@//  
 1 1X,@TAREA@,67X,@ESCOLARIDAD@//16X,@1@,4X,@2@,4X,@3@,4X,  
 1@4@,4X,@5@,4X,@6@,4X,@7@,4X,@8@,4X,@9@,3X,@10@,3X,@11@,3X,@12@,  
 23X,@13@,3X,@14@,3X,@15@,3X,@16@,3X,@17@,3X,@18@,3X,@19@,3X,@20@,  
 21X,@NS/NRA,1X,@N.ASIST@,1X,@TOTAL@//1X,@OCUPACC@//  
 GC 950 I#1,102  
 CC 950 J#1,22  
 950 TCT%I,L#%TCT%I,L#+NUM%I,J,L#  
 CC 955 J#1,22  
 CC 955 I#1,102  
 955 TCTV%J,L#%TCTV%J,L#+NUM%I,J,L#  
 CC 820 I#1,102  
 IF%TCT%I,LE,EG.0# GO TC 830  
 CC 830 J#1,22  
 PCRH%I,J,L#%NUM%I,J,L#\*100.#/TCT%I,L#  
 830 CONTINUE  
 CC 840 J#1,22  
 IF%TCTV%J,L#.EG.0# GO TC 840  
 CC 840 I#1,102  
 PCRVT%I,J,L#%TCTV%J,L#\*100.#/TCTV%J,L#  
 840 CONTINUE  
 CC 860 J#1,22  
 860 TT%L#%TT%L#+TCTV%J,L#  
 CC 870 J#1,22  
 870 PCRHT%J,L#%TCTV%J,L#\*100.#/TT%L#  
 CC 880 I#1,102  
 880 PCRVT%I,L#%TCT%I,L#\*100.#/TT%L#  
 CC 960 I#1,98  
 IF%TCT%I,L#.EG.0# GO TO 960  
 WRITE%6,7500# 1,%NUM%I,J,L#,J#1,22#,TCT%I,L#  
 7500 FCRMAT%3X,13,7X,22I5,3X,I5#  
 WRITE%6,7750# PV,%PCRH%I,J,L#,J#1,22#  
 7700 FCRMAT%1X,A8,5X,22F5.0#  
 WRITE%6,7750# PV,%PORV%I,J,L#,J#1,22#,PCRVT%I,L#  
 7750 FORMAT%IX,A8,5X,22F5.0,3X,F5.0#  
 960 CONTINUE  
 CC 980 I#99,102  
 WRITE%6,7800# TAREA%I-98#,%NUM%I,J,L#,J#1,22#,TOT%I,L#  
 7800 FCRMAT%1X,A8,4X,22I5,3X,I5#  
 WRITE%6,7700# PV,%PCRH%I,J,L#,J#1,22#  
 980 WRITE%6,7750# PV,%PORV%I,J,L#,J#1,22#,PORVT%I,L#  
 WRITE%6,7800# TOTAL,%TCTV%J,L#,J#1,22#,TT%L#  
 WRITE%6,7900# 2PORHT%J,L#,J#1,22#  
 7900 FCRMAT%14X,22F5.0#  
 710 CONTINUE  
 STCP  
 END

CNOA Y ANC 35

## CUADRO N° IV

POBLACION CLASIFICADA POR TAREA REALIZADA SEGUN EDAD Y ANOS DE ESCOLARIDAD

EDAD 15-30 AÑOS

TAREA

ESCOLARIDAD

| OCCUPACC  | ESCOLARIDAD |    |    |    |    |    |    |    |     |      |      |     |     |     |     |     |     |     |    | NS/NR | N.ASIST | TOTAL |
|-----------|-------------|----|----|----|----|----|----|----|-----|------|------|-----|-----|-----|-----|-----|-----|-----|----|-------|---------|-------|
|           | 1           | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9   | 10   | 11   | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19 |       |         |       |
| P-HCRIZ.  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 1.    |
| P-VERT.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| 12        | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 1.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 100. | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| P-VERT.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 14.  | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| 42        | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 1.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 2.    |
| P-HCRIZ.  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 50.  | 0.  | 0.  | 0.  | 50. | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 6.    |
| P-VERT.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 50.  | 0.  | 0.  | 0.  | 50. | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 6.    |
| 43        | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 1.  | 0.  | 0.  | 0.  | 1.  | 0.  | 0.  | 0. | 0.    | 0.      | 2.    |
| P-HCRIZ.  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 33. | 0.  | 0.  | 0.  | 25. | 0.  | 0.  | 0. | 0.    | 0.      | 6.    |
| P-VERT.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 33.  | 0.  | 0.  | 0.  | 25. | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 6.    |
| 52        | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 1.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 100. | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| P-VERT.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 14.  | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| 54        | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 1.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 33.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| P-VERT.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 33.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| 71        | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| P-VERT.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| 72        | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 1.  | 0.  | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| P-VERT.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| 74        | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 1.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 100. | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| P-VERT.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 33.  | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| NS/NR     | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 0.    |
| P-HCRIZ.  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 0.    |
| P-VERT.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 0.    |
| DESCUP.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 2.    |
| P-HCRIZ.  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 6.    |
| P-VERT.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 6.    |
| N-TRABAJ. | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| P-VERT.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.  | 0.   | 0.   | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0.  | 0. | 0.    | 0.      | 3.    |
| INACTIVO  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 2.  | 0.   | 3.   | 4.  | 1.  | 1.  | 0.  | 0.  | 3.  | 4.  | 0. | 0.    | 0.      | 18.   |
| P-HCRIZ.  | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 11. | 0.   | 17.  | 22. | 6.  | 6.  | 0.  | 0.  | 17. | 22. | 0. | 0.    | 0.      | 56.   |
| P-VERT.   | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 67. | 0.   | 100. | 57. | 50. | 23. | 0.  | 0.  | 75. | 87. | 0. | 0.    | 0.      | 0.    |
| TOTAL     | 0.          | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 3.  | 0.   | 3.   | 7.  | 2.  | 3.  | 1.  | 2.  | 4.  | 6.  | 0. | 0.    | 0.      | 32.   |

## POBLACION CLASIFICADA POR TAREA REALIZADA SEGUN EDAD Y ANCS DE ESCOLARIDAD

EDAD 31-45 ANCS

TAREA

ESCOLARIDAD

OCCUPADOS

|                     | 1  | 2  | 3  | 4  | 5   | 6  | 7   | 8  | 9    | 10 | 11  | 12  | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | NS/NR | N.ASIST | TOTAL |
|---------------------|----|----|----|----|-----|----|-----|----|------|----|-----|-----|----|----|----|----|----|----|----|----|-------|---------|-------|
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 1.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 100. | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 7.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 33.  | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 7.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 7.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 7.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 7.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 7.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 1.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 7.    |
| NS/NR               | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 0.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 0.    |
| DESCUP.             | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 0.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 0.    |
| N-TRABAJ            | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 0.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 0.  | 0. | 0.  | 0. | 0.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 0.    |
| INACTIVC            | 0. | 0. | 0. | 0. | 1.  | 0. | 2.  | 0. | 1.   | 0. | 0.  | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 4.    |
| P-HCRIZ.<br>P-VERT. | 0. | 0. | 0. | 0. | 25. | 0. | 50. | 0. | 67.  | 0. | 50. | 0.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.    | 0.      | 27.   |
| TOTAL               | 0. | 0. | 0. | 0. | 13. | 0. | 20. | 0. | 13.  | 0. | 7.  | 20. | 7. | 0. | 0. | 2. | 1. | 0. | 0. | 0. | 0.    | 0.      | 15.   |

EDAD Y ANC 35

## CUADRO N° IV

3

POBLACION CLASIFICADA POR TAREA REALIZADA SEGUN EDAD Y ANCS DE ESCALARIDAD

EDAD 46-60 ANCS

TAREA

## ESCALARIDAD

| OCCUPACC                        | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10 | 11   | 12   | 13  | 14  | 15 | 16  | 17 | 18 | 19 | 20 | NS/NR | N.AST | TOTAL |
|---------------------------------|----|----|----|----|----|----|----|----|----|----|------|------|-----|-----|----|-----|----|----|----|----|-------|-------|-------|
| 11<br>P.HCRIZ.<br>P.VERT.       | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.   | 100. | 0.  | 0.  | 0. | 0.  | 0. | 0. | 0. | 0. | 0.    | 0.    | 1.    |
| 32<br>P.HCRIZ.<br>P.VERT.       | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 1. | 0. | 0. | 0.   | 0.   | 0.  | 0.  | 0. | 0.  | 0. | 0. | 0. | 0. | 0.    | 0.    | 5.    |
| 41<br>P.HCRIZ.<br>P.VERT.       | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.   | 0.   | 0.  | 0.  | 0. | 0.  | 0. | 0. | 0. | 0. | 0.    | 0.    | 1.    |
| 42<br>P.HCRIZ.<br>P.VERT.       | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 100. | 0.   | 0.  | 0.  | 0. | 0.  | 0. | 0. | 0. | 0. | 0.    | 0.    | 5.    |
| 62<br>P.HCRIZ.<br>P.VERT.       | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 25.  | 0.   | 0.  | 0.  | 0. | 0.  | 0. | 0. | 0. | 0. | 0.    | 0.    | 5.    |
| 71<br>P.HCRIZ.<br>P.VERT.       | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 100. | 0.   | 0.  | 0.  | 0. | 0.  | 0. | 0. | 0. | 0. | 0.    | 0.    | 1.    |
| 72<br>P.HCRIZ.<br>P.VERT.       | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 25.  | 0.   | 0.  | 0.  | 0. | 0.  | 0. | 0. | 0. | 0. | 0.    | 0.    | 5.    |
| NS/NR<br>P.HCRIZ.<br>P.VERT.    | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 1.   | 0.   | 0.  | 0.  | 0. | 0.  | 0. | 0. | 0. | 0. | 0.    | 0.    | 2.    |
| DESCUP.<br>P.HCRIZ.<br>P.VERT.  | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.   | 0.   | 0.  | 0.  | 0. | 0.  | 0. | 0. | 0. | 0. | 0.    | 0.    | 0.    |
| N.TRAJAJ<br>P.HCRIZ.<br>P.VERT. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.   | 0.   | 0.  | 0.  | 0. | 0.  | 0. | 0. | 0. | 0. | 0.    | 0.    | 0.    |
| INACTIVC<br>P.HCRIZ.<br>P.VERT. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0. | 0.   | 0.   | 0.  | 0.  | 0. | 0.  | 0. | 0. | 0. | 0. | 0.    | 0.    | 11.   |
| TOTAL                           | 0. | 0. | 0. | 1. | 2. | 0. | 1. | 0. | 4. | 0. | 19.  | 0.   | 19. | 10. | 5. | 14. | 0. | 0. | 0. | 5. | 5.    | 5.    | 21.   |

```

DIMENSION IDEN%7D, X%800, NUM%102, 22D, PORH%102, 22D, PCRV%102, 22D,
1PCRH%22D, PCRV%102E
INTEGER A%50D, F%50D, C%50D, VEC%20, 2D, D%50D, TCT%102D, B%50D,
1TCTV%22D, TT
REAL # 8 TAREA%4D, TOTAL, PF, PV
DATA TAREA/ANS/NR 2, ADESOCUP.a, AN, TRABAJO, INACTIVO/
DATA TCTAL/DTOTAL 2/, PF/AP, HCRIZ.a/, PV/AP, VERT. 2/
DATA NUM/2244*0/, TCT/102*0/, TCTV/22*0/, PORH/2244*0/, PCRV/
12244*0., TT/0/, PCRH/22*0., PCRV/102*0./
100 READ%8, 1CCO, ENDH999D %IDEN2I%, I#1, 7D, %X%I%, I#15, 80D
1000 FCRMAT%11, 13, 16, 411, 66A1D
WRITE%8, 1000D %IDEN2I%, I#1, 7D, %X%I%, I#15, 80D
ENCFILE 9
REWIND 9
INCIDEN%1D
GC TC 21, 2, 3, 4, 100, 6D, IND
1 READ%9, 2000D %A%1E, I#1, 50D
2000 FCRMAT%11, 13, 16, 411, 12, 13, 12, 611, 12, 13, 11, 12, 611, 612, 3%312,
1311D
ENCFILE 9
REWIND 9
N2#0
GC TC 100
2 READ%9, 3000D %B%1D, I#1, 49D
3000 FCRMAT%11, 13, 16, 411, 7%312, 311D
ENCFILE 9
REWIND 9
CALL CCMPAR%A, B, IERO
GC TC 100
3 READ%9, 4000D %C%1D, I#1, 44D
4000 FCRMAT%11, 13, 16, 411, 12, 1211, 6%11, 14D, I4, 412, 311, 13, 211, 12D
ENCFILE 9
REWIND 9
CALL CCMPAR%A, C, IERC
IF%IER.EQ.1D GO TO 100
N2#AN3+1
DC 150 K#1, 3
IF%C%8E.NE.A%33+2K-1D*6D GO TO 150
IF%A%35+2K-1D*6D.GE.15.AND.A%35+2K-1D*6D.LE.60D GO TO 25
VEC%N3, 1D#0
GC TC 100
150 CONTINUE
IF%A%27D.LE.3D GO TO 100
DC 180 K#1, 7
IF%C%8E.NE.B%8+2K-1D*6D GO TO 180
IF%B%10+2K-1D*6D.GE.15.AND.B%10+2K-1D*6D.LE.60D GO TO 25
VEC%N3, 1D#0
GC TC 100
180 CONTINUE
GC TC 100
25 IF%C%39D.EQ.3D GO TO 105
IF%C%39D.EQ.0D GO TO 106
IF%C%4CD.EQ.1D GO TO 107
IF%C%40D.EQ.5D GO TO 108
IF%C%40D.EQ.2.CR.C%40D.EQ.3.CR.C%40D.EQ.4.CR.C%40D.EQ.6D GO TO 109
IF%C%40D.EQ.7D GO TO 110
IF%C%40D.EQ.8D GO TO 111
GO TO 100

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105 VEC2N3,2#22  
GC TO 200  
106 VEC2N3,2#21  
GC TO 200  
107 IF2C242D.EC.1# GO TC 112  
IF2C242D.EC.2# GO TC 113  
GC TC 100  
112 IF2C244D.EC.0# GO TC 114  
IF2C244D.NE.99# GO TC 115  
GC TC 100  
113 IF2C244D.EC.0# GO TC 116  
IF2C244D.NE.99# GO TC 117  
GC TC 100  
114 VEC2N3,2#3  
GC TO 200  
115 VEC2N3,2#4  
GC TO 200  
116 VEC2N3,2#1  
GC TO 200  
117 VEC2N3,2#2  
GC TO 200  
108 IF2C242D.EC.1# GO TC 118  
IF2C242D.EC.2# GO TC 119  
GC TO 100  
118 IF2C244D.EC.0# GO TC 120  
IF2C244D.NE.99# GO TO 121  
GO TO 100  
119 IF2C244D.EC.0# GO TC 122  
IF2C244D.NE.99# GO TO 123  
GO TO 100  
120 VEC2N3,2#7  
GC TO 200  
121 VEC2N3,2#8  
GC TO 200  
122 VEC2N3,2#5  
GC TO 200  
123 VEC2N3,2#6  
GC TO 200  
109 IF2C242D.EC.1# GO TC 124  
IF2C242D.EC.2# GO TC 125  
GO TO 100  
124 IF2C244D.EC.0# GO TC 126  
IF2C244D.NE.99# GO TC 127  
GO TO 100  
125 IF2C244D.EC.0# GO TC 128  
IF2C244D.NE.99# GO TO 129  
GC TO 100  
126 VEC2N3,2#11  
GC TO 200  
127 VEC2N3,2#12  
GC TO 200  
128 VEC2N3,2#9  
GC TO 200  
129 VEC2N3,2#10  
GC TO 200  
110 IF2C242D.EC.1# GO TC 130  
IF2C242D.EC.2# GO TC 131  
GO TO 100

```

130 IF%C$44D.EC.0E GO TC 132
IF%C$44D.NE.99D GO TC 133
GC TC 100
131 IF%C$44D.EC.0D GO TC 134
IF%C$44D.NE.99D GO TC 135
GC TC 100
132 VEC%N3,2D#15
GC TC 200
133 VEC%N3,2D#16
GC TC 200
134 VEC%N3,2D#13
GC TC 200
135 VEC%N3,2D#14
GC TC 200
111 IF%C$42D.EC.1D GO TC 136
IF%C$42D.EC.2D GO TC 137
GC TC 100
136 IF%C$44D.EC.0D GO TC 138
IF%C$44D.NE.99D GO TC 139
GC TC 100
137 IF%C$44D.EC.0D GO TC 140
IF%C$44D.NE.99D GO TC 141
GC TC 100
138 VEC%N3,2D#19
GC TC 200
139 VEC%N3,2D#20
GC TC 200
140 VEC%N3,2D#17
GC TC 200
141 VEC%N3,2D#18
200 IF%C$19D.NE.9D GO TC 160
IF%C$16D.EC.1.DR.%C$16D.EQ.2.AND.%C$17D.GE.2.AND.C$17D.LE.7D
1.CR.C$14D.EC.2D GO TC 250
IF%C$16D.EQ.2.AND.C$17D.EQ.9D.CR.%C$16D.EQ.9.AND.C$17D.EQ.9D
1GO TC 260
GC TC 100
160 NUM%102,VEC%N3,2D#NUM%102,VEC%N3,2D#1
GC TC 100
250 VEC%N3,1E#C$8E
GC TC 100
260 VEC%N3,1E#C$8E
GC TC 100
4 READ%9,5000D %D%1E,I#1,43D
5000 FORMAT%11,13,16,411,12,11,16I2,3I1,I3,I1,I2,I4,I2,11,I2,11,I3,
1I2,11,12,2I1,12D
ENFILE S
REWIND 9
CALL CCMPAR%A,D,IERD
IF%IER.EC.1D GO TC 100
CC 700 K#1,N3
IF%D$8D.NE.VEC%K,1Ea GO TC 700
IF%D$31D.EC.0E D$31E#99
NUM%D$31D,VEC%K,2D#NUM%D$31D,VEC%K,2D#1
GC TC 100
700 CONTINUE
GC TC 100
6 READ%9,6000D %F%1D,I#1,31D
6000 FORMAT%11,13,16,411,12,3I1,2I2,2I1,I3,I1,I2,13I1D

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```

ENCFILE 9
REWIND 9
CALL COMPARZA,F,IERB
IF2IER.EC.1# GC TC 100
DC 600 K#1,N3
IF2F28D.NE.VEC%K,1EE GC TC 600
IF2F214D.NE.2D GC TC 640
NUM#101,VEC%K,2D#NUM#101,VEC%K,2D+1
GC TC 100
,640 NUM#100,VEC%K,2D#NUM#100,VEC%K,2D+1
GC TC 100
600 CONTINUE
GC TC 100
999 WRITE%6,6500E IDEN%EE,IDEN%7D
*6500 FFORMAT%1H1,0ONDA Y ANC @,2I1//1X,APOBLACION DE 15 A 60 ANOS CLASI
1FICADA POR TAREA REALIZADA SEGUN NIVEL DE ESTUDIO ALCANZADO, INCLU
2YEANDO CURSOS DE CAPACITACION//D
WRITE%6,7000E
7000 FFORMAT%IX,2TAREA@,64X,ANIVEL DE ESTUDIOS@//18X,A PRIMARIO@,9X,
1@MEDIO-TECNICO@,7X,2@MEDIO-NO-TECNICO@,10X,3@SUPERIOR@,9X,
2@UNIVERSITARIA,5X,@NS/NR@,1X,2N.AS.@,1X,@TOTAL@//11X,@INCOMPLETO
2 COMPLETO INCOMPLETO COMPLETO INCOMPLETO COMPLETO INCOMPLETO CC
3MPLETO INCOMPLETO COMPLETO@//12X,@S/C C/C S/C C/C S/C C/C S/C C/C S/
4 S/C C/C S/
5C C/C@//E
DC 950 I#1,102
DC 950 J#1,22
950 TCT%IE#TOT%IE+NUM%I,JO
DC 955 J#1,22
DC 955 I#1,102
955 TCTV%JE#TCTV%JE+NUM%I,JO
DC 830 I#1,102
IF2TCT%1D.EQ.0D GO TC 830
DO 830 J#1,22
PCRH%I,JO#2NUM%I,JO*100.D/TOT%I
830 CONTINUE
DC 840 J#1,22
IF2TCTV%JD.EC.0D GO TC 840
DC 840 I#1,102
PCRVT%I,JO#2NUM%I,JE*100.D/TOTV%JO
840 CONTINUE
DC 860 J#1,22
860 TT#TT+TCTV%JD
DC 870 J#1,22
870 PCRHT%JD#TCTV%JD*100.D/TT
DC 880 I#1,102
880 PCRVT%JD#TCTV%JE*100.D/TT
DC 960 I#1,98
IF2TCT%IE.EC.0D GO TC 960
WRITE%6,7500D I,%NUM%I,JO,J#1,22D,TCT%I
7500 FFORMAT%3X,I3,4X,5%1X,I4,2X,I4,2%1X,I4D,1X,I4,2X,I4,2X,I4D
WRITE%6,7700D FH,%PCRH%I,JE,J#1,22D
7700 FFORMAT%1X,A8,2X,5%1X,F4.0,2X,F4.0,2%1X,F4.0D,1X,F4.0,2X,F4.0D
WRITE%6,7750D PV,2PCRVT%I,JO,J#1,22D,PCRVT%I
7750 FFORMAT%1X,A8,2X,5%1X,F4.0,2X,F4.0D,1X,F4.0,2X,F4.0,
12X,F4.0/D
960 CONTINUE
DC 980 I#99,102

```

RELEASE 2-0

MAIN

CUADRO NO V

DATE # 82125

19/58/33

5

7800 WRITE%6,7800D TAREA%1-98D,INUM%1,JO,J#1,22D,TOT%1D  
7800 FCRRMATTRIX,A8,1X,5%1X,I4,2X,I4,2%1X,I4D,1X,I4,2X,I4D  
7800 WRITE%6,7700D PH,%PCRH%1,JE,J#1,22D  
7800 WRITE%6,7750D PV,%PCRV%1,JO,J#1,22D,PCRV%1D  
980 CONTINUE  
7777 FCRRMAT%1D  
7777 WRITE%6,7777E  
7800 WRITE%6,7800D TOTAL,ZTCTV%1D,JO,J#1,22D,TT  
7900 FCRRMAT%11X,5%1X,F4.0,2X,F4.0,2%1X,F4.0D,1X,F4.0,2X,F4.0D  
STCP  
END

## TAREA -

## NÍVEL DE ESTUDIOS

| CATEGORIA | PRIMARIO   |          | MEDIO TECNICO |          | MEDIC NO TECNICO |          | SUPERIOR   |          | UNIVERSITARIO |          | NS/NR N.A.S. |     | TOTAL |     |     |     |     |     |     |     |     |     |    |
|-----------|------------|----------|---------------|----------|------------------|----------|------------|----------|---------------|----------|--------------|-----|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|
|           | INCOMPLETO | COMPLETO | INCOMPLETO    | COMPLETO | INCOMPLETO       | COMPLETO | INCOMPLETO | COMPLETO | INCOMPLETO    | COMPLETO | S/C          | C/E | S/C   | C/E | S/C | C/C | S/C | C/C | S/C | C/C | S/C | C/C |    |
| P.HORIZ.  | 11         | 0        | 0             | 0        | 0                | 0        | 1          | 0        | 0             | 1        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 3  |
| P.VERT.   | 0          | 0        | 0             | 0        | 0                | 0        | 33         | 0        | 0             | 17       | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 13  | 0   | 0   | 0   | 5  |
| P.HORIZ.  | 12         | 0        | 0             | 0        | 1                | 0        | 0          | 0        | 0             | 1        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2  |
| P.VERT.   | 0          | 0        | 0             | 0        | 50               | 0        | 0          | 0        | 0             | 50       | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 3  |
| P.HORIZ.  | 32         | 0        | 0             | 1        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1  |
| P.VERT.   | 0          | 0        | 0             | 0        | 100              | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2  |
| P.HORIZ.  | 41         | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1  |
| P.VERT.   | 0          | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2  |
| P.HORIZ.  | 42         | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 3        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 3  |
| P.VERT.   | 0          | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 100      | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 5  |
| P.HORIZ.  | 43         | 0        | 1             | 0        | 0                | 0        | 0          | 0        | 0             | 1        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 3  |
| P.VERT.   | 0          | 33       | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 33       | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 5  |
| P.HORIZ.  | 52         | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 1            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1  |
| P.VERT.   | 0          | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 100      | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2  |
| P.HORIZ.  | 54         | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 2   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2  |
| P.VERT.   | 0          | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 40       | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 3  |
| P.HORIZ.  | 62         | 0        | 0             | 1        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1  |
| P.VERT.   | 0          | 100      | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2  |
| P.HORIZ.  | 71         | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 1            | 1   | 0     | 0   | 0   | 0   | 2   | 3   | 0   | 0   | 0   | 0   | 7  |
| P.VERT.   | 0          | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 14       | 14           | 0   | 0     | 0   | 0   | 0   | 29  | 43  | 0   | 0   | 0   | 0   | 11 |
| P.HORIZ.  | 72         | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 1   | 1   | 0   | 0   | 0   | 0   | 6  |
| P.VERT.   | 0          | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 20       | 20           | 0   | 0     | 0   | 0   | 0   | 25  | 25  | 0   | 0   | 0   | 0   | 6  |
| P.HORIZ.  | 74         | 0        | 0             | 1        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1  |
| P.VERT.   | 0          | 0        | 100           | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2  |
| P.HORIZ.  | 75         | 0        | 0             | 25       | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2  |
| NS/AR     | 0          | 0        | 1             | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 1  |
| P.HORIZ.  | 0          | 0        | 100           | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2  |
| P.VERT.   | 0          | 0        | 25            | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 0   | 2  |
| DESCUP.   | 0          | 0        | 0             | 0        | 0                | 1        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 2  |
| P.HORIZ.  | 0          | 0        | 0             | 0        | 0                | 50       | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 50  | 0   | 0   | 0   | 0   | 0   | 3  |
| P.VERT.   | 0          | 0        | 0             | 0        | 0                | 100      | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 100 | 0   | 0   | 0   | 0   | 0   | 3  |
| N.TRABAJ  | 0          | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 1   | 0   | 0   | 0   | 0   | 0   | 1  |
| P.HORIZ.  | 0          | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 100 | 0   | 0   | 0   | 0   | 0   | 2  |
| P.VERT.   | 0          | 0        | 0             | 0        | 0                | 0        | 0          | 0        | 0             | 0        | 0            | 0   | 0     | 0   | 0   | 0   | 20  | 0   | 0   | 0   | 0   | 0   | 2  |
| INACTIVE  | 4          | 6        | 0             | 3        | 1                | 0        | 6          | 6        | 10            | 4        | 3            | 0   | 0     | 0   | 0   | 0   | 5   | 2   | 1   | 0   | 0   | 0   | 33 |
| P.HORIZ.  | 12         | 0        | 0             | 5        | 3                | 0        | 0          | 0        | 30            | 12       | 9            | 0   | 0     | 0   | 0   | 0   | 15  | 6   | 3   | 0   | 0   | 0   | 50 |
| P.VERT.   | 100        | 0        | 0             | 75       | 100              | 0        | 0          | 0        | 67            | 67       | 60           | 0   | 0     | 0   | 0   | 0   | 63  | 33  | 25  | 0   | 0   | 0   | 66 |
| TOTAL     | 4          | 1        | 6             | 4        | 1                | 1        | 0          | 15       | 6             | 5        | 5            | 0   | 1     | 0   | 0   | 0   | 8   | 6   | 4   | 0   | 0   | 0   | 66 |

## Grade VI

```

REAL *8 TCTAL,PH,PV
DIMENSION IDEN%7D,X%800,NUM%4,22D,PORH%4,22D,PORV%4,22D,
1PCRHT%22D,PCRVT%24D
INTEGER A%500, TT, C%500, VEC%20,2E,D%500,TCT%4D,TCTV%22D
DATA NUM/88*0/,TOT/4*0/,TOTV/22*0/,PORH/88*0./,PORV/88*0./,
1TT/0/,PCRHT/22*0./,PCRVT/4*0./
DATA TCTAL/ATCTAL 2/,PH/AP,HCRIZ=2/,PV/AP,VERT=2/
100 READ%8,1000,END#99SE 2IDEN%10,I#1,7D,2X%10,I#15,80D
1000 FCRMAT%11,13,16,411,66A10
WRITE%9,1000E 2IDEN%10,I#1,7D,2X%10,I#15,80D
ENCFILE 9
REWIND 9
INC#1DEN%10
GO TO 21,100,3,4,100,100D,IND
1 READ%9,2000D 2A%10,I#1,50D
2000 FCRMAT%11,13,16,411,12,13,11,12,611,12,13,11,12,612,3%312,
13110E
ENCFILE 9
REWIND 9
N%#0
CC TC 100
3 READ%9,4000E 2C%10,I#1,44D
4000 FORMAT%11,13,16,411,12,1211,6%11,14D,14,412,311,13,211,12D
ENCFILE 9
REWIND 9
CALL CMPAR%A,C,IER
IF%IER.EQ.1E GO TO 100
N%AN3+1
IF%%C%16D.EQ.2.AND.C%17D.EQ.9D.OR.%C%16D.EQ.9.AND.C%17D.EQ.9D
1CC TC 26C
CC TC 100
26C VEC%N3,1D#C%8D
IF%C%39D.EQ.3D GO TC 105 .
IF%C%39D.EQ.0D GO TC 106
IF%C%40D.EQ.1.AND.C%42D.EQ.1D GO TC 111
IF%C%40D.EQ.2.AND.C%40D.LE.6D.AND.C%42D.EQ.1E GO TO 112
IF%C%40D.EQ.7.CR.C%40D.EQ.8D.AND.C%42D.EQ.1D GO TC 113
IF%C%40D.EQ.1.AND.C%42D.EQ.2D GO TC 111
IF%C%40D.EQ.2.AND.C%40D.LE.6D.AND.C%42D.EQ.2D GO TO 112
IF%C%40D.EQ.7.OR.C%40D.EQ.8D.AND.C%42D.EQ.2D GO TC 113
CC TC 100
105 VEC%N3,2D#22
CC TC 100
106 VEC%N3,2D#21
111 VEC%N3,2D#C%43D
112 VEC%N3,2D#C%43D+7
113 VEC%N3,2D#C%43D+13
CC TC 100
4 READ%9,5000D 2C%1E,I#1,43D
5000 FORMAT%11,13,16,411,12,11,1612,311,13,11,12,14,12,11,12,11,13,
112,11,12,211,12D
ENCFILE 9
REWIND 9
CALL CMPAR%A,D,IER
IF%IER.EQ.1D GO TO 100

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CC 700 K#1,N3  
IF#D#8D.NE.VEC%K,100 GO TO 700  
IF#D#9D.GE.4D D%SC#4  
NUM#D#9D,VEC%K,2D#NUM#D#9D,VEC%K,2D#+1  
GC TC 100  
700 CONTINUE  
GC TC 100  
999 WRITE%6,6500D ICEN#6D, IDEN#7D  
6500 FCRMAT%1H1,2CADA Y ANG @.211//1X,2POBLACION CCUPADA CLASIFICADA P  
1CR NIVEL DE ENSEANZA FORMAL ALCANZADA SEGUN NUMERO DE OCUPACIONES  
2@//E  
WRITE%6,7000D  
7000 FORMAT%IX,%NUMERO DE@,60X,2ESCCLARIDAD@//1X,2CCUPACIONES@,4X,  
1@4@,4X,@5@,4X,@6@,4X,@7@,4X,@8@,4X,@9@,3X,@10@,3X,@11@,3X,@12@,  
23X,@13@,3X,@14@,3X,@15@,3X,@16@,3X,@17@,3X,@18@,3X,@19@,3X,@20@,  
21X,@NS/NR@,1X,@N.ASIST@,1X,@TOTAL@//  
DC 950 I#1,4  
DC 950 J#1,22  
950 TCT%IE#TOT%IE+NUM%I,JO  
DC 955 J#1,22  
DC 955 I#1,4  
955 TCTV%JENTOTV%JO+NUM%I,JO  
DC 830 I#1,4  
IF#TCT%IO.EQ.0E GO TC 830  
DC 830 J#1,22  
PCRH%I,JO#%NUM%I,JO\*100.D/TOT%IO  
830 CONTINUE  
DC 840 J#1,22  
IF#TCTV%JO.EQ.0D GC TC 840  
DC 840 I#1,4  
PCRVT%I,JO#%NUM%I,JO\*100.D/TOTV%JO  
840 CONTINUE  
DC 860 J#1,22  
860 TT@TT+TOTV%JO  
DC 870 J#1,22  
870 PCRHT%JO#%TOTV%JO\*100.D/TT  
DC 880 I#1,4  
880 PCRVT%IE#%TCT%IO\*100.D/TT  
DC 960 I#1,4  
WRITE%6,7500D I,%NUM%I,JO,J#1,22D,TOT%IO  
7500 FCRMAT%IX,I3,7X,22F5,3X,I5D  
WRITE%6,7700D PH,%PCRH%I,JO,J#1,22D  
7700 FCRMAT%IX,A8,5X,22F5.CD  
WRITE%6,7750D PV,%PCRVT%I,JO,J#1,22D,PCRVT%IO  
7750 FORMAT%IX,A8,5X,22F5.C,3X,F5.0D  
SEC CONTINUE  
WRITE%6,7777D  
7777 FORMAT%D  
WRITE%6,7800D TCTAL,%TOTV%JO,J#1,22D,TT  
7800 FORMAT%IX,A8,4X,22F5,3X,I5D  
WRITE%6,7900D %PCRHT%JO,J#1,22D  
7900 FCRMAT%13X,22F5.0D  
STCP  
END

ONCA Y ANC 25

CUADRO NO VIII

POBLACION OCUPADA CLASIFICADA POR NIVEL DE ENSEÑANZA FORMAL ALCANZADA SEGUN NUMERO DE OCUPACIONES

| NUMERO DE<br>OCUPACIONES | ESCOLARIDAD |   |   |   |   |   |    |   |   |    |    |     |    |    |    |    |    |    |    |    | NS/NR | N.ASIST | TOTAL |
|--------------------------|-------------|---|---|---|---|---|----|---|---|----|----|-----|----|----|----|----|----|----|----|----|-------|---------|-------|
|                          | 1           | 2 | 3 | 4 | 5 | 6 | 7  | 8 | 9 | 10 | 11 | 12  | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |       |         |       |
| P.HCRIZ.                 | 0           | 0 | 1 | 0 | 1 | 0 | 5  | 0 | 1 | 3  | 2  | 6   | 1  | 2  | 0  | 3  | 0  | 1  | 2  | 0  | 0     | 0       | 28    |
| P.VERT.                  | 0           | 0 | 4 | 0 | 4 | 0 | 18 | 0 | 4 | 11 | 7  | 21  | 4  | 7  | 0  | 11 | 0  | 4  | 7  | 0  | 0     | 0       | 78    |
| P.HCRIZ.                 | 0           | 0 | 0 | 0 | 0 | 0 | 1  | 0 | 0 | 0  | 1  | 2   | 0  | 0  | 0  | 1  | 0  | 0  | 0  | 1  | 0     | 0       | 6     |
| P.VERT.                  | 0           | 0 | 0 | 0 | 0 | 0 | 17 | 0 | 0 | 0  | 17 | 33  | 0  | 0  | 0  | 17 | 0  | 0  | 0  | 17 | 0     | 0       | 17    |
| P.HCRIZ.                 | 0           | 0 | 0 | 0 | 0 | 0 | 0  | 0 | 0 | 0  | 0  | 0   | 0  | 0  | 0  | 0  | 0  | 1  | 0  | 0  | 0     | 0       | 1     |
| P.VERT.                  | 0           | 0 | 0 | 0 | 0 | 0 | 0  | 0 | 0 | 0  | 0  | 0   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     | 0       | 3     |
| P.HCRIZ.                 | 0           | 0 | 0 | 0 | 0 | 0 | 0  | 0 | 0 | 0  | 0  | 1   | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     | 0       | 1     |
| P.VERT.                  | 0           | 0 | 0 | 0 | 0 | 0 | 0  | 0 | 0 | 0  | 0  | 100 | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0  | 0     | 0       | 3     |
| TOTAL                    | 0           | 0 | 1 | 0 | 1 | 0 | 16 | 0 | 2 | 3  | 3  | 8   | 1  | 2  | 0  | 4  | 1  | 1  | 2  | 1  | 0     | 0       | 36    |
|                          | 0           | 0 | 3 | 0 | 3 | 0 | 17 | 0 | 6 | 8  | 8  | 22  | 3  | 6  | 0  | 11 | 3  | 3  | 6  | 3  | 0     | 0       | 0     |

RELEASE 2.0

```

C   PROGRAMA PARA CRUCES BIVARIABLES
REAL#8 NOMB$1,20,TITU$1,20,PHOR,PVER,TOTAL
INTEGER A%1000
DIMENSION NVAR$1,20,IFIN$1,20,ISTAR$1,20,NUM$1,10,11%
1NH$1,10%,NV$1,11%,NT$1%
DIMENSION PORH1$1,10,11%,PCHT1$1,11%,POVT1$1,10%
1PCRV1$1,10,11%
DATA PHOR/2P.HORIZ.a/,PVER/AP.VERT. a/,TOTAL/0TOTAL a/
DATA NUM/110*0/,NH/10*0/,NV/11*0/,NT/ 0/
DATA PCRH1/110*0./,PCHT1/11*0./,
1PCRV1/110*0./,POVT1/10*0./

C   LECTURA DE NCUA#NUMERO CUADROS
C   NOMB#NOMBRE DE CADA VARIABLE
C   TITU#TITULO DE CADA CUADRO
C   NVAR#NUMERO DE VARIABLE DENTRO DEL REGISTRO
C   ISTAR#0 O 1. VALOR INICIAL DE CODIGO
C   IFIN#VALOR MAXIMO DE CODIGO

READ$5,5500#NCUA
5500 FORMAT%12%
READ$5,5700#%NCMB$1,J%,J#1,2%,I#1,NCUA%
5700 FCRMAT%2A8%
READ$5,5400#%TITU$1,J%,J#1,20%,I#1,NCUA%
5400 FORMAT%10A8/10A8%
READ$5,5600#%NVAR$1,J%,IFIN$1,J%,ISTAR$1,J%,J#1,2%,I#1,NCUA%
5600 FCRMAT%2I3,2I2%
1 READ$8,1000,END#999# %AZI%,I#1,43%
1000 FORMAT%1I,13,I3,I6,I1,I2,I1,I6I2,3I1,I3,I1,I2,I4,I2,I1,I2,
1I1,I3,I2,I1,I2,2I1,I2%
IF%AZ41#NE.1E GO TO 1
A%31#A%31/10
IF%AZ43#EQ.99# A%43#100.
A%43#A%43/10
DO 100 L#1,NCUA
L1#IFIN$1,1%
IF%ISTAR$1,1%.EQ.0#GO TO 5
6 DO 10 I#1,L1
IF%AZNVAR$1,1%.NE.I#GO TO 10
L2#IFIN$1,2%
IF%ISTAR$1,2%.EQ.0#GO TO 15
16 DO 20 J#1,L2
IF%AZNVAR$1,2%.NE.J#GO TO 20
NUM$1,I,J#NUM$1,I,JE+1
NH$1,I#NH$1,IE+1
NV$1,J#NV$1,JB+1
NT$1,JE#NT$1,IE+1
GO TO 100
20 CONTINUE
WRITE%6,2000#AZNVAR$1,2%,%A%NN%,NN#1,2%
2000 FORMAT%IX,%ERROR CODIGO VARIABLE a,12,aEN ENCUESTA a,11, 13%
GO TO 100
10 CONTINUE
WRITE%6,2000#AZNVAR$1,1%,%A%NN%,NN#1,2%
GO TO 100
5 L1#L1+1
IF%AZNVAR$1,1%.NE.0#GO TO 6
A%NVAR$1,1#L1

```



```
GO TO 6
15 L2#L2+1
IF%NZNVAR%L,200.NE.0 GO TO 16
A%NVAR%L,200#L2
GO TO 16
100 CONTINUE
GO TO 1
999 DO 200 I#1,NCUA
L1#IFINZL,I#
IF%STAR%L,I#EQ.0#L1#L1+1
DO 225 I#1,L1
IF%NH%L,I#EQ.0#GO TO 225
L2#IFINZL,2#
IF%STAR%L,2#EQ.0#L2#L2+1
DO 230 J#1,L2
230 PCRH1%L,I,J#%NUM%L,I,J#*100.#/NH%L,I#
225 CONTINUE
DO 240 J#1,L2
POHT1%L,J#%NVARL,J#*100.#/NT%L#
240 CONTINUE
DO 250 J#1,L2
IF%NV%L,J#EQ.0#GO TO 250
DO 260 I#1,L1
260 PORV1%L,I,J#%NUM%L,I,J#*100.#/NV%L,J#
250 CONTINUE
DO 270 I#1,L1
270 PCVT1%L,I#%NH%L,I#*100.#/NT%L#
WRITE%6,3500D,A%6D,A%7D
3500 FORMAT%1H1,%ONDA Y ANC a,2I1//%
WRITE%6,3000D,ZTITU%L,NND,NN#1,20D
3000 FORMAT%IX,15A8/6X,5A8//%
WRITE%6,4000D,NCMB%L,1#,NCMB%L,2#
-4000 FORMAT%IX,A8,10X,A8/D
CALL IMPRE%L2#
DO 400 I#1,L1
IF%NH%L,I#EQ.0#GO TO 400
WRITE%6,6000D,I,%NUM%L,I,J#,J#1,L2#,NH%L,I#
6000 FCRMAT%//3X,I2,2X,14%4X,I5D
WRITE%6,7000D,PHOR,%PCRH1%L,I,J#,J#1,L2#
7000 FORMAT%IX,A8,1X,F6.1,13%3X,F6.1D
WRITE%6,7000D,PVER,%PORV1%L,I,J#,J#1,L2#,POVT1%L,I#
400 CCNTRINUE
WRITE%6,8000D%NV%L,J#,J#1,L2#,NT%L#
8000 FCRMAT%//7X,14%4X,I5D
WRITE%6,7000D,TOTAL,%PCHT1%L,J#,J#1,L2#
-200 CONTINUE
STCP
END
```

```
SUBROUTINE IMPREL20
DIMENSION LVEC2130
DC14 I#1,13
14 LVEC%I#1
GO TO %1,2,3,4,5,6,7,8,9,10,11,12,13D,L2
1 WRITE%6,5001%LVEC%K0,K#1,L2D
5001 FCRMAT%7X,7X,I2,4X,@TOTAL@D
RETURN
2 WRITE%6,5002%LVEC%K0,K#1,L2D
5002 FORMAT%7X,2%7X,I2D,4X,@TOTAL@D
RETURN
3 WRITE%6,5003%LVEC%K0,K#1,L2D
5003 FCRMAT%7X,3%7X,I2D,4X,@TOTAL@D
RETURN
4 WRITE%6,5004%LVEC%K0,K#1,L2D
5004 FORMAT%7X,4%7X,I2D,4X,@TOTAL@D
RETURN
5 WRITE%6,5005%LVEC%K0,K#1,L2D
5005 FCRMAT%7X,5%7X,I2D,4X,@TOTAL@D
RETURN
6 WRITE%6,5006%LVEC%K0,K#1,L2D
5006 FORMAT%7X,6%7X,I2D,4X,@TOTAL@D
RETURN
7 WRITE%6,5007%LVEC%K0,K#1,L2D
5007 FORMAT%7X,7%7X,I2D,4X,@TOTAL@D
RETURN
8 WRITE%6,5008%LVEC%K0,K#1,L2D
5008 FORMAT%7X,8%7X,I2D,4X,@TOTAL@D
RETURN
9 WRITE%6,5009%LVEC%K0,K#1,L2D
5009 FORMAT%7X,9%7X,I2D,4X,@TOTAL@D
RETURN
10 WRITE%6,5010%LVEC%K0,K#1,L2D
5010 FORMAT%7X,10%7X,I2D,4X,@TOTAL@D
RETURN
11 WRITE%6,5011%LVEC%K0,K#1,L2D
5011 FORMAT%7X,9%7X,I2D,6X,@N/C@,4X,@NS/N@,4X,@TOTAL@D
RETURN
12 WRITE%6,5012%LVEC%K0,K#1,L2D
5012 FORMAT%7X,11%7X,I2D,4X,@TOTAL@D
RETURN
13 WRITE%6,5013%LVEC%K0,K#1,L2D
5013 FORMAT%7X,13%7X,I2D,4X,@TOTAL@D
RETURN
ENC
```

## POBLACION OCUPADA QUE DESEA TRABAJAR POR TAREA BUSCADA SEGUN TAREA REALIZADA

| T. REALIZ           | T. BUSCAD  |           |           |            |            |           |            |            |           |           |           |            |           | TOTAL      |
|---------------------|------------|-----------|-----------|------------|------------|-----------|------------|------------|-----------|-----------|-----------|------------|-----------|------------|
|                     | 10         | 11        | 2         | 3          | 4          | 5         | 6          | 7          | 8         | 9         | N/C       | NS/NC      |           |            |
| P-HORIZ.<br>P-VERT. | 15<br>32.6 | 0<br>0.0  | 7<br>41.2 | 1<br>2.0   | 1<br>3.0   | 5<br>25.0 | 4<br>36.4  | 6<br>13.0  | 5<br>45.5 | 2<br>66.7 | 0<br>0.0  | 1<br>50.0  | 1<br>2.2  | 46<br>26.3 |
| P-HORIZ.<br>P-VERT. | 2<br>40.0  | 0<br>0.0  | 1<br>20.0 | 0<br>0.0   | 1<br>20.0  | 0<br>5.0  | 0<br>0.0   | 1<br>20.0  | 0<br>2.4  | 0<br>0.0  | 0<br>0.0  | 0<br>0.0   | 0<br>0.0  | 5<br>2.9   |
| P-HORIZ.<br>P-VERT. | 3<br>16.7  | 0<br>5.7  | 2<br>0.0  | 3<br>25.0  | 1<br>8.3   | 3<br>25.0 | 0<br>0.0   | 2<br>16.7  | 2<br>4.8  | 0<br>0.0  | 0<br>0.0  | 1<br>100.0 | 0<br>0.0  | 12<br>6.9  |
| P-HORIZ.<br>P-VERT. | 4<br>13.5  | 0<br>14.3 | 2<br>0.0  | 2<br>11.8  | 4<br>42.4  | 4<br>20.0 | 2<br>18.2  | 8<br>19.0  | 2<br>18.2 | 0<br>0.0  | 0<br>0.0  | 0<br>0.0   | 0<br>0.0  | 37<br>21.1 |
| P-HORIZ.<br>P-VERT. | 5<br>0.0   | 0<br>0.0  | 1<br>5.6  | 9<br>50.0  | 1<br>27.3  | 1<br>5.0  | 0<br>0.0   | 4<br>22.2  | 2<br>9.5  | 1<br>11.1 | 0<br>0.0  | 0<br>0.0   | 1<br>50.0 | 18<br>10.3 |
| P-HORIZ.<br>P-VERT. | 6<br>0.0   | 0<br>0.0  | 2<br>25.0 | 0<br>11.8  | 2<br>0.0   | 2<br>10.0 | 1<br>12.5  | 2<br>12.5  | 0<br>4.8  | 0<br>0.0  | 1<br>33.3 | 0<br>0.0   | 0<br>0.0  | 8<br>4.6   |
| P-HORIZ.<br>P-VERT. | 7<br>23.9  | 0<br>31.4 | 1<br>0.0  | 2<br>5.9   | 7<br>21.2  | 4<br>20.0 | 4<br>36.4  | 6<br>39.1  | 8<br>42.9 | 2<br>9.1  | 0<br>0.0  | 0<br>0.0   | 0<br>0.0  | 46<br>26.3 |
| P-HORIZ.<br>P-VERT. | 8<br>0.0   | 0<br>0.0  | 0<br>0.0  | 1<br>50.0  | 0<br>3.0   | 0<br>0.0  | 0<br>0.0   | 0<br>0.0   | 1<br>50.0 | 1<br>9.1  | 0<br>0.0  | 0<br>0.0   | 0<br>0.0  | 2<br>1.1   |
| P-HORIZ.<br>P-VERT. | 9<br>0.0   | 0<br>0.0  | 0<br>0.0  | 0<br>0.0   | 0<br>0.0   | 0<br>0.0  | 0<br>0.0   | 1<br>100.0 | 0<br>2.4  | 0<br>0.0  | 0<br>0.0  | 0<br>0.0   | 0<br>0.0  | 1<br>0.6   |
| TOTAL               | 35<br>20.0 | 0<br>0.0  | 17<br>9.1 | 33<br>18.9 | 20<br>11.4 | 11<br>6.3 | 42<br>24.0 | 11<br>6.3  | 3<br>1.7  | 1<br>0.6  | 1<br>1.1  | 2<br>1.2   |           | 175        |

```
INTEGER SL$19B,FREC$19B,TOT1,TOT2,TOT$6B,D$50B
DIMENSION NUM$19,6B,MAT$63,6B
REAL#8 RAMA$19B
DATA RAMA/a1    a,a220    a,ARRESTO 2 a,a313    a,a311    a,
      1@353    a,ARRESTO 3 a,a4    a,a500    a,a6    a,
      2@7    a,a8    a,a910    a,a931    a,a933    a,
      3@a51    a,a953    a,ARRESTO 9 a,aNS/NR    a/
DATA NUM/114*0/,TOT1/0/,TOT2/0/,TOT/6*0/,SL/19*0/,FREC/19*0/
CC 5 I#1,63
READ$5,20000 $MAT%I,J#,J#1,60
2000 FORMAT$6I1B
1 READ$8,1000,END#999B %D%I#,J#1,43B
1000 FORMAT$II,13,16,4II,12,II,16I2,3II,13,11,12,14,12,II,12,
     1II,13,I2,II,12,II,12
IF%D$28B.NE.3B GO TC 1
IRA#D$29B/100
IF%D$29B.EQ.0B GO TC 29
IF%IRA.EQ.1B GO TO 11
IF%D$29B.EQ.220B GO TC 12
IF%IRA.EQ.2B GO TO 13
IF%D$29B.EQ.313B GO TC 14
IF%D$229B.EQ.311B GO TO 15
IF%D$29B.EQ.353B GO TC 16
IF%IRA.EQ.3B GO TC 17
IF%IRA.EQ.4B GO TO 18
IF%D$29B.EQ.500B GO TO 19
IF%IRA.EQ.6B GO TC 20
IF%IRA.EQ.7B GO TO 21
IF%IRA.EQ.8B GO TO 22
IF%D$29B.EQ.910B GO TC 23
IF%D$29B.EQ.931B GO TC 24
IF%D$29B.EQ.933B GO TC 25
IF%D$29B.EQ.951B GO TC 26
IF%D$29B.EQ.953B GO TC 27
IF%IRA.EQ.9B GO TO 28
GO TO 1
11 L#1
   GC TC 30
12 L#2
   GC TO 30
13 L#3
   GC TO 30
14 L#4
   GO TO 30
15 L#5
   GO TO 30
16 L#6
   GO TO 30
17 L#7
   GO TO 30
18 L#8
   GO TO 30
19 L#9
   GO TO 30
20 L#10
   GO TO 30
21 L#11
   GO TO 30
```

RELEASE 2.0

--MAIN

LISTADO NO XI

DATE # 82138

11/08/48

2

22 L#12  
23 GO TO 30  
L#13  
24 GO TO 30  
L#14  
25 GO TO 30  
L#15  
26 GO TO 30  
L#16  
27 GO TO 30  
L#17  
28 GO TO 30  
L#18  
29 GO TO 30  
L#19  
30 IF%D%35D,GT.63D GO TO 1  
FREC%L#FREC%L#+1  
IF%D%35D,EG.0D GO TC 60  
DC 50 J#1,6  
50 NUM%L,J#NUM%L,J#+MAT%D%35D,J#  
GO TC 1  
60 SL%L#SL%L#+1  
GO TO 1  
999 WRITE%6,3000D D%6D,D%7D  
3000 FORMAT%1H1,@ONDA Y ANG @,2I1//1X,@POBLACION ASALARIADA POR RAMA D  
1E ACTIVIDAD SEGUN RECIBA SERVICIOS PREVISIONALES@//D  
FORMAT%IX,@RAMA@,6X,@FREC.@,4X,@S/LEG.@,4X,@OTRA@,4X,@JUBIL.@,  
14X,@AGUIN.@,4X,@VACAC.@,4X,@SEGURO@,4X,@INDEMN.@//D  
DC 100 J#1,19  
TCT1#TCT1+FREC%J#  
TCT2#TCT2+SL%J#  
DC 100 I#1,6  
100 TCT%I#TCT%I#+NUM%J,I#  
DC 150 I#1,19  
150 WRITE%6,5000D RAMA@,FREC%I#,SL%I#,NUM%I,J#,J#1,6D  
5000 FORMAT%IX,A8,2X,I4,5X,I4,6X,I4,4X,I4,6X,I4,7X,I4,6X,I4,6X,I4D  
WRITE%6,6000D TOT1,TOT2,%TCT%I#,I#1,6D  
6000 FORMAT%IX,@TOTAL@,4X,I5,4X,I5,5X,I5,3X,I5,5X,I5,6X,I5,5X,I5,  
15X,I5D  
STEP  
END

## POBLACION ASALARIADA POR RAMA DE ACTIVIDAD SEGUN RECIBA SERVICIOS PREVISIONALES.

| RAMA    | FREC. | S/LEG. | OTRA | JUBIL. | AGUIN. | VACAC. | SEGURO | INDEM. |
|---------|-------|--------|------|--------|--------|--------|--------|--------|
| 1       | 15    | 2      | 3    | 10     | 10     | 10     | 9      | 10     |
| 220     | 22    | 20     | 20   | 21     | 21     | 21     | 22     | 18     |
| RESTO 2 | 3     | 1      | 1    | 2      | 2      | 2      | 2      | 2      |
| 313     | 29    | 12     | 15   | 26     | 27     | 27     | 26     | 27     |
| 311     | 30    | 15     | 6    | 24     | 24     | 22     | 23     | 23     |
| 353     | 11    | 0      | 9    | 11     | 11     | 11     | 11     | 10     |
| RESTO 3 | 111   | 18     | 30   | 83     | 88     | 90     | 77     | 82     |
| 4       | 26    | 22     | 18   | 24     | 24     | 24     | 23     | 22     |
| 500     | 87    | 24     | 32   | 60     | 63     | 63     | 48     | 53     |
| 6       | 113   | 1      | 39   | 85     | 92     | 95     | 74     | 86     |
| 7       | 74    | 8      | 28   | 64     | 63     | 64     | 62     | 58     |
| 8       | 42    | 7      | 16   | 33     | 34     | 35     | 30     | 33     |
| 910     | 127   | 5      | 63   | 118    | 118    | 119    | 95     | 73     |
| 931     | 88    | 9      | 31   | 77     | 75     | 77     | 65     | 40     |
| 933     | 38    | 2      | 13   | 32     | 35     | 35     | 24     | 18     |
| 951     | 14    | 6      | 2    | 5      | 7      | 7      | 4      | 4      |
| 953     | 46    | 15     | 0    | 6      | 30     | 23     | 6      | 6      |
| RESTO 9 | 34    | 8      | 8    | 22     | 25     | 26     | 21     | 20     |
| NS/NR   | 0     | 0      | 0    | 0      | 0      | 0      | 0      | 0      |
| TOTAL   | 910   | 130    | 334  | 703    | 749    | 751    | 622    | 588    |

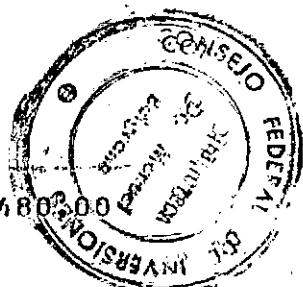
CUADRO NO XIII

TRAMOS DE INGRESOS

|        |      |        |      |
|--------|------|--------|------|
| MIN 1  | 34   | MAX 1  | 200  |
| MIN 2  | 240  | MAX 2  | 300  |
| MIN 3  | 317  | MAX 3  | 350  |
| MIN 4  | 374  | MAX 4  | 416  |
| MIN 5  | 420  | MAX 5  | 500  |
| MIN 6  | 512  | MAX 6  | 530  |
| MIN 7  | 585  | MAX 7  | 650  |
| MIN 8  | 660  | MAX 8  | 800  |
| MIN 9  | 900  | MAX 9  | 1000 |
| MIN 10 | 1200 | MAX 10 | 2500 |

**INGRESOS PROMEDIOS PCR TRAMOS**

|   |        |   |        |   |        |   |        |    |         |
|---|--------|---|--------|---|--------|---|--------|----|---------|
| 1 | 127.33 | 2 | 273.00 | 3 | 333.00 | 4 | 399.60 | 5  | 480.00  |
| 6 | 521.00 | 7 | 616.80 | 8 | 748.00 | 9 | 961.17 | 10 | 1833.33 |



```

DIMENSION IDEN%27D,X%280D,NUM%103,11D,PORH%103,11D,PORV%103,11D,
1PCRHT%11D,PORVT%103D,MAX%10D,MIN%10D,NVEZ%103D,ING%103,115D,
2PRCM%103D,GINI%103D,SUM%103D
INTEGER A%50D,F%50D,C%50D,VEC%20,3D,D%50D,TOT%103D,TOTV%11D,
1TT,8%50D,PTOME%10D
REAL * 8 TAREA%50D,TOTAL,PH,PV,SIN
REAL * 4 TIT1%10D,TIT2%10D
DATA TAREA@ANS/NR @,@DESOCUP.@,@N.TRABAJO,AS.R.INGRA,
1@INACTIV@,/SIN@S.ING. @/
DATA NUM/1133*0./,TOT/103*0./,TOTV/11*0./,TT/0./,PCPH/1133*0./,
1PORV/1133*0./,PORHT/11*0./,PORVT/103*0./,NVEZ/103*0./,PROM/103*0./
DATA TOTAL@TOTAL @/,PH@P.HORIZ. @/,PV@P.VERTICAL. @/
DATA MAX/200,300,350,416,500,530,650,800,1000,2500/
DATA MIN/34,240,317,374,420,512,585,660,900,1200/
DATA TIT1@a 34a,a 240a,a 317a,a 374a,a 420a,a 512a,a 585a,
1@ 660a,a 900a,a 1200a,TIT2@a 200a,a 300a,a 350a,a 416a,a 500a,
2@ 530a,a 650a,a 800a,a 1000a,a 2500a/
DATA PTOME/127,273,333,400,480,521,617,748,961,1833/
100 READ28,1000,END#999D %IDEN%1D,I#1,7D,%X%1D,I#15,80D
1000 FORMAT%1I,13,I6,4I1,66A1D
WRITE%,1000D %IDEN%1D,I#1,7D,%X%1D,I#15,80D
ENCFILE 9
REWIND 9
IND#IDEN%1D
GO TO %1,2,3,4,100,6D,IND
1 READ%9,2000D %A%1D,I#1,50D
2000 FORMAT%1I,13,I6,4I1,12,I3,I2,6I1,I2,I3,I1,I2,6I1,6I2,3%3I2,
13I1D
ENCFILE 9
REWIND 9
N3#0
GO TO 100
2 READ%9,3000D %B%1D,I#1,49D
3000 FORMAT%1I,13,I6,4I1,7%3I2,3I1D
ENCFILE 9
REWIND 9
CALL CCMPAR%A,B,IERD
GO TO 100
3 READ%9,4000D %C%1D,I#1,44D
4000 FORMAT%1I,13,I6,4I1,I2,12I1,6%1I,I4D,I4,4I2,3I1,I3,2I1,I2D
ENCFILE 9
REWIND 9
CALL CCMPAR%A,C,IERD
IF%IER.EQ.1D GO TO 100
IF%C%20D.EQ.1.0R.C%20D.EQ.3.0R.C%20D.EQ.0D GO TO 19
GO TO 100
19 N3#N3+1
DO 150 K#1,3
IF%C%28D.NE.A%33+%K-1D*6D GO TO 150
IF%A%35+%K-1D*6D.GE.15.AND.A%35+%K-1D*6D.LE.60D GO TO 50
VEC%N3,1D#0
GO TO 100
CONTINUE
IF%A%27D.LE.3D GO TO 100
DO 180 K#1,7
IF%C%28D.NE.B%28+%K-1D*6D GO TO 180
IF%B%10+%K-1D*6D.GE.15.AND.B%10+%K-1D*6D.LE.60D GO TO 50
VEC%N3,1D#0

```

GO TO 100  
180 CONTINUE  
GO TO 100  
.50 IF%C19# .NE. 9# GO TO 120  
IF%C16# .EQ. 1# .CR. %C16# .EQ. 2# .AND. %C17# .GE. 2# .AND. C17# .LE. 7#  
1.CR. C14# .EQ. 2# GO TO 250  
IF%C16# .EQ. 2# .AND. C17# .EQ. 9# .OR. %C16# .EQ. 9# .AND. C17# .EQ. 9#  
1 GO TO 260  
GC TO 100  
120 IF%C33# .EQ. 0# GO TO 130  
NVEZ%103# #NVEZ%103#+1  
DC 125 I#1,10  
IF%C33# .GT. MAX%I# GO TO 125  
NUM%103,I# #NUM%103,I#+1  
PRCM%103# #PRCM%103#+C33#  
ING%103,NVEZ%103# #C33#  
GO TO 100  
125 CONTINUE  
GC TO 100  
130 NUM%103,11# #NUM%103,11#+1  
GO TO 100  
250 VEC%N3,1# #C8#  
GO TO 135  
260 VEC%N3,1# #C8#  
IF%C33# .EQ. 0# GO TO 140  
DC 148 I#1,10  
IF%C33# .GT. MAX%I# GO TO 148  
VEC%N3,2# #I  
VEC%N3,3# #C33#  
GO TO 100  
148 CONTINUE  
GO TO 100  
140 VEC%N3,2# #11  
VEC%N3,3# #0  
GO TO 100  
4 READ%9,5000# %D%I#,I#1,43#  
5000 FORMAT%11,I3,I6,411,I2,I1,16I2,3I1,I3,I1,I2,I4,I2,I1,I2,I1,I3,  
1I2,I1,I2,2I1,I2#  
ENDFILE 9  
REWIND 9  
CALL COMPAR%A,D,IER#  
IF%IER.EQ.1# GO TO 100  
DC 700 K#1,N3  
IF%D28# .NE. VEC%K,1# GO TO 700  
IF%D31# .EQ. 0# D%31# #S9  
NUM%D31#,VEC%K,2# #NUM%D31#,VEC%K,2#+1  
NVEZ%D31# #NVEZ%D31#+1  
PRCM%D31# #PRCM%D31#+VEC%K,3#  
INC%D31#,NVEZ%D31# #VEC%K,3#  
IF%D34# .EQ. 1# GO TO 750  
GO TO 100  
700 CONTINUE  
GO TO 100  
750 NUM%102,VEC%K,2# #NUM%102,VEC%K,2#+1  
NVEZ%102# #NVEZ%102#+1  
PRCM%102# #PRCM%102#+VEC%K,3#  
INC%102,NVEZ%102# #VEC%K,3#  
GO TO 100

```

6 READZ9,6000H %F%I□,I#1,31□
6000 FORMAT%I1,I3,I6,I1,I2,I11,2I2,2I1,I3,I1,I2,I3I1□
ENDFILE 9
REWIND 9
CALL COMPARZA,F,IER□
IF%IER.EQ.1□ GO TO 100
DC 600 K#1,N3
IF%F%8□.NE.%VEC%K,1□ GO TO 600
IF%F%14□.NE.2□ GO TO 640
NUM%I01,%VEC%K,2□#NUM%I01,%VEC%K,2□+1
NVEZ%I01□#NVEZ%I01□+1
PRCM%I01□#PRCM%I01□+VEC%K,3□
ING%I01,NVEZ%I01□#VEC%K,3□
GO TO 100
640 NUM%I00,%VEC%K,2□#NUM%I00,%VEC%K,2□+1
NVEZ%I00□#NVEZ%I00□+1
PRCM%I00□#PRCM%I00□+VEC%K,3□
ING%I00,NVEZ%I00□#VEC%K,3□
GO TO 100
600 CONTINUE
GO TO 100
999 WRITE%6,6500□ IDEN%6□,IDEN%7□
6500 FORMAT%I1,20NDA Y AÑO □,2I1//1X,%POBLACION TOTAL DE 15 A 60 ANOS
1 CALSIFICADA POR TAREA REALIZADA SEGUN ESCALA DE INGRESOS//□
WRITE%6,7000□%TIT1%L□,TIT2%L□,L#1,10□,SIN,%PTCMER%L□,L#1,10□
7000 FORMAT%I1,%ATAREAa,40X,%ATRAMOS DE INGRESOS//9X,10%A4,a-a,A4,2X□,
1A8,1X,%ATOTALa//1X,%APROMEDICA,2X,I4,9Z7X,I4□/1X,%ATRAMOa//1X,
2ACCUPACOSa//□
CC 950 I#1,103
DC 950 J#1,11
950 TCT%I□#TOT%I□+NUM%I,J□
DC 955 J#1,11
DC 955 I#1,101
955 TCTV%J□#TOTV%J□+NUM%I,J□
DC 956 J#1,11
956 TCTV%J□#TCTV%J□+NUM%I03,J□
DC 830 I#1,103
IF%TCT%I□.EQ.0□ GO TO 830
DC 830 J#1,11
PORH%I,J□#%NUM%I,J□*100.□/TOT%I□
830 CONTINUE
DC 840 J#1,11
IF%TCTV%J□.EQ.0□ GO TO 840
DC 840 I#1,103
PORV%I,J□#%NUM%I,J□*100.□/TOTV%J□
840 CONTINUE
DC 860 J#1,11
860 TT#TT+TOTV%J□
DC 870 J#1,11
870 PORHT%J□#%TOTV%J□*100.□/TT
DC 880 I#1,103
880 PCRV%I□#%TCT%I□*100.□/TT
DC 960 I#1,98
IF%TCT%I□.EQ.0□ GO TO 960
WRITE%6,7500□ I,%NUM%I,J□,J#1,11□,TOT%I□
7500 FORMAT%3X,I3,4X,10ZI4,7X□,I4,3X,I4□
WRITE%6,7700□ PH,%PCRH%I,J□,J#1,11□
7700 FORMAT%I1X,A8,2X,10%F5.1,6X□,F5.1□

```

7750 WRITE%6,7750 PV,%PORVZI,J0,J#1,110,PORVTZI0  
960 FORMAT%IX,A8,2X,10%F5.1,6X0,F5.1,2X,F5.1/0  
CCNTINUE  
DC 980 I#99,103  
WRITE%6,7800 TAREA%I-980,%NUM%I,J0,J#1,110,TOT%I0  
7800 FORMAT%IX,A8,1X,10%I4,7X0,I4,3X,I40  
WRITE%6,7700 PH,%PCRH%I,J0,J#1,110  
980 WRITE%6,7750 PV,%PORV%I,J0,J#1,110,PORVT%I0  
WRITE%6,7777  
7777 FORMAT%/  
WRITE%6,7800 TOTAL,%TOTV%J0,J#1,110,TT  
WRITE%6,7900 %PORHT%J0,J#1,110  
7900 FORMAT%IX,10%F5.1,6X0,F5.10  
DC 415 I#1,103  
IF%TOT%I0.EQ.0 GO TO 415  
PRCM%I0#PRCM%I0\*1./TOT%I0\*1.  
415 CCNTINUE  
DO 450 I#1,103  
LM#NVEZZ%I0  
IF%LM.EQ.0 GO TO 450  
DC 420 J#1,LM  
DC 420 K#1,LM  
IF%ING%I,J0.LE.ING%I,K0 GO TO 420  
SUM%I0#SUM%I0+%ING%I,J0-ING%I,K0  
420 CONTINUE  
IF%TOT%I0.EQ.0.OR.PRCM%I0.EQ.0.0 GO TO 450  
GINIZI%I./TOT%I0\*\*2\*SUM%I0/PRCM%I0  
450 CONTINUE  
WRITE%6,8100  
8100 FORMAT%//1X,@TAREA@,14X,@GINI@//1X,@OCCUPADOS@//0  
DC 460 I#1,98  
IF%TOT%I0.EQ.0 GO TO 460  
WRITE%6,8200 I,GINIZI0  
8200 FCRMAT%3X,I3,5X,F8.40  
460 CONTINUE  
DO 470 I#99,103  
470 WRITE%6,8300 TAREA%I-980,GINIZI0  
8300 FCRMAT%IX,A8,2X,F8.40  
STCP  
END

## CUADRO XV

POBLACION TOTAL DE 15 A 60 ANOS CLASIFICADA POR TAREA REALIZADA SEGUN ESCALA DE INGRESOS

TAREA.

TRAMOS DE INGRESOS

|                     | 34- 200 | 240- 300 | 317- 350 | 374- 416 | 420- 500 | 512- 530 | 585- 650 | 660- 800 | 900-1000 | 1200-2500 | S.ING. | TOTAL |
|---------------------|---------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|--------|-------|
| PPCMEDIC<br>TPANC   | 127     | 273      | 333      | 400      | 480      | 521      | 617      | 748      | 961      | 1833      |        |       |
| OCCUPACC'S          |         |          |          |          |          |          |          |          |          |           |        |       |
| 11                  | 0       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 2        | 1         | 0.0    | 3     |
| P.HORIZ.<br>P.VERT. | 0.0     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 66.7     | 33.3      | 0.0    | 4.4   |
| 12                  | 0       | 0        | 0        | 1        | 1        | 0        | 0        | 0        | 0        | 0         | 0.0    | 2     |
| P.HORIZ.<br>P.VERT. | 0.0     | 0.0      | 0.0      | 50.0     | 50.0     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0       | 0.0    | 2.9   |
| 32                  | 0       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 100.0     | 0.0    | 1     |
| P.HORIZ.<br>P.VERT. | 0.0     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 16.7      | 0.0    | 1.5   |
| 41                  | 0       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 100.0     | 0.0    | 1     |
| P.HORIZ.<br>P.VERT. | 0.0     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 16.7      | 0.0    | 1.5   |
| 42                  | 0       | 0        | 0        | 0        | 1        | 0        | 0        | 1        | 0        | 2         | 0.0    | 4     |
| P.HORIZ.<br>P.VERT. | 0.0     | 0.0      | 0.0      | 0.0      | 25.0     | 0.0      | 0.0      | 25.0     | 0.0      | 50.0      | 0.0    | 5.9   |
| 43                  | 0       | 0        | 0        | 0        | 0        | 0        | 1        | 0        | 0        | 0         | 0.0    | 3     |
| P.HORIZ.<br>P.VERT. | 0.0     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 25.0     | 25.0     | 0.0      | 0.0       | 3.0    | 4.4   |
| 52                  | 0       | 0        | 0        | 0        | 0        | 0        | 0        | 1        | 0        | 0         | 0.0    | 1     |
| P.HORIZ.<br>P.VEPT. | 0.0     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 100.0    | 25.0     | 0.0      | 0.0       | 0.0    | 1.5   |
| 54                  | 0       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 0.0    | 2     |
| P.HORIZ.<br>P.VERT. | 0.0     | 50.0     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 25.0     | 0.0      | 0.0       | 0.0    | 2.9   |
| 62                  | 0       | 0        | 0        | 0        | 1        | 0        | 0        | 0        | 0        | 0         | 0.0    | 1     |
| P.HORIZ.<br>P.VERT. | 0.0     | 0.0      | 0.0      | 0.0      | 100.0    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0       | 0.0    | 1.5   |
| 71                  | 1       | 0        | 0        | 1        | 1        | 0        | 0        | 0        | 2        | 1         | 0.0    | 7     |
| P.HORIZ.<br>P.VERT. | 16.7    | 0.0      | 0.0      | 14.3     | 14.3     | 0.0      | 0.0      | 28.6     | 14.3     | 14.3      | 0.0    | 10.3  |
| 72                  | 0       | 0        | 2        | 0        | 1        | 0        | 0        | 0        | 1        | 0         | 0.0    | 4     |
| P.HORIZ.<br>P.VERT. | 0.0     | 0.0      | 50.0     | 0.0      | 25.0     | 0.0      | 0.0      | 0.0      | 25.0     | 0.0       | 0.0    | 5.9   |
| 74                  | 1       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 0.0    | 1     |
| P.HORIZ.<br>P.VERT. | 100.0   | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0       | 0.0    | 2.9   |
| NS/NR               | 0       | 0        | 0        | 0        | 0        | 0        | 1        | 0        | 0        | 0         | 0.0    | 2     |
| P.HORIZ.<br>P.VERT. | 0.0     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 50.0     | 0.0      | 0.0      | 0.0       | 0.0    | 2.9   |
| DESCCUP.            | 1       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 0.0    | 2     |
| P.HORIZ.<br>P.VERT. | 50.0    | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0       | 0.0    | 2.9   |
| N.TRABAJ.           | 0       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 0.0    | 1     |
| P.HORIZ.<br>P.VERT. | 0.0     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0       | 100.0  | 1.5   |
| S.R.INGR            | 1       | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 0.0    | 1     |
| P.HORIZ.<br>P.VERT. | 100.0   | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0       | 0.0    | 1.5   |
| INACTIVC            | 3       | 1        | 0        | 0        | 0        | 0        | 0        | 0        | 0        | 0         | 0.0    | 33    |
| P.HORIZ.<br>P.VERT. | 50.0    | 50.0     | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      | 0.0       | 87.9   | 48.5  |
| TOTAL               | 6.8     | 2.9      | 2.9      | 2.9      | 5.4      | 0.0      | 4.9      | 4.9      | 4.9      | 8.8       | 48.5   | 68    |

TAREA

GINI

OCCUPACC'S

|           |        |
|-----------|--------|
| 11        | 0.2424 |
| 12        | 0.0459 |
| 32        | 0.0    |
| 41        | 0.0    |
| 42        | 0.2159 |
| 43        | 0.3385 |
| 52        | 0.0    |
| 54        | 0.1700 |
| 62        | 0.0    |
| 71        | 0.3541 |
| 72        | 0.2277 |
| 74        | 0.0    |
| NS/NR     | 0.5000 |
| DESCCUP.  | 0.5000 |
| N.TRABAJ. | 0.0    |
| S.R.INGR  | 0.0    |
| INACTIVC  | 0.0278 |

CUADRO No XVI

TRAMOS DE INGRESOS

|        |     |        |      |
|--------|-----|--------|------|
| MIN 1  | 50  | MAX 1  | 180  |
| MIN 2  | 335 | MAX 2  | 350  |
| MIN 3  | 374 | MAX 3  | 416  |
| MIN 4  | 420 | MAX 4  | 420  |
| MIN 5  | 500 | MAX 5  | 500  |
| MIN 6  | 600 | MAX 6  | 600  |
| MIN 7  | 609 | MAX 7  | 640  |
| MIN 8  | 650 | MAX 8  | 650  |
| MIN 9  | 660 | MAX 9  | 770  |
| MIN 10 | 780 | MAX 10 | 2500 |

INGRESOS PROMEDIOS POR TRAMOS

|   |        |   |        |   |        |   |        |   |        |
|---|--------|---|--------|---|--------|---|--------|---|--------|
| 1 | 115.00 | 2 | 342.50 | 3 | 395.00 | 4 | 420.00 | 5 | 500.00 |
|---|--------|---|--------|---|--------|---|--------|---|--------|

|   |        |   |        |   |        |   |        |    |         |
|---|--------|---|--------|---|--------|---|--------|----|---------|
| 6 | 600.00 | 7 | 624.50 | 8 | 650.00 | 9 | 715.00 | 10 | 1374.50 |
|---|--------|---|--------|---|--------|---|--------|----|---------|

```

DIMENSION IDEN%7D, X%800, NUM%9, 11D, PORH%9, 11D, PORV%9, 11D,
1PORHT%11D, PORVT%9D, MAX%10D, MIN%10D, NVEZ%9D, ING%9, 115D,
2PROM%9E, GINI%9D, SUM%9D
INTEGER A%50D, C%50D, VEC%20, 3D, D%50D, TOT%9D, TCTV%11D,
1TT, PTOME%10D
REAL * 8 TAREA%5D, TOTAL, PH, PV, SIN
REAL * 4 TIT1%10D, TIT2%10D
DATA SIN/AS, ING, /A/
DATA NUM/99*0/, TOT/9*0/, TCTV/11*0/, TT/0/, PORH/99*0./,
1PORV/99*0./, PORHT/11*0./, PORVT/9*0./, NVEZ/9*0/, PROM/9*0./,
2SUM/9*0./
DATA TOTAL/ATOTAL /A/, PH/AP, HORIZ.A/, PV/AP, VERT. /A/
DATA MAX/180, 350, 416, 420, 500, 600, 640, 650, 770, 2500/
DATA MIN/50, 335, 374, 420, 500, 600, 609, 650, 660, 780/
DATA TIT1/A 50A, A 335A, A 374A, A 420A, A 500A, A 600A, A 609A,
1A 650A, A 660A, A 780A/
DATA TIT2/A 180A, A 350A, A 416A, A 420A, A 500A, A 600A, A 640A,
1A 650A, A 770A, A 2500A/
DATA PTOME/115, 343, 395, 420, 500, 600, 625, 650, 715, 1375/
100 READ%8, 1000, END#999D %IDEN%1D, I#1, 7D, %X%1D, I#15, 80D
1000 FORMAT%11, I3, I6, 4I1, I2, I3, I2, I1, I2, 6I1, 6I2, 3%3I2,
13I1D
ENCFILE 9
REWIND 9
IN0HIDEN%1D
GO TO 21, 100, 3, 4, 100, 100D, IND
1 READ%9, 2000D %AZIE, I#1, 50D
2000 FORMAT%11, I3, I6, 4I1, I2, I3, I2, I1, I2, 6I1, 6I2, 3%3I2,
13I1D
ENCFILE 9
REWIND 9
N3#0
GO TO 100
3 READ%9, 4000D %C%1D, I#1, 44D
4000 FORMAT%11, I3, I6, 4I1, I2, I3I1, 6%I1, I4D, I4, 4I2, 3I1, I3, 2I1, I2D
ENCFILE 9
REWIND 9
CALL COMPAR%A, C, IERD
IF%CIER.EQ.1D GO TO 100
IF%C%21D.NE.1D GO TO 100
N3#N3+1
VEC%N3, 1D#C%8D
IF%C%22D.EQ.0D GO TO 140
DO 148 I#1, 10
IF%C%22D.GT.MAX%1D GO TO 148
VEC%N3, 2D#I
VEC%N3, 3D#C%22D
GO TO 100
148 CONTINUE
GO TO 100
140 VEC%N3, 2D#I1
VEC%N3, 3D#0
GO TO 100
4 READ%9, 5000D %D%1D, I#1, 43D
5000 FORMAT%11, I3, I6, 4I1, I2, I1, 16I2, 3I1, I3, I1, I2, I4, I2, I1, I2, I1, I3,
1I2, I1, I2, 2I1, I2D
ENCFILE 9
REWIND 9

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```

CALL CCOMPARZA,D,1ERF
IF#IER.EQ.1H GO TO 100
DC 700 K#1,N3
IF#D%800.NE.VEC%K,1H GO TO 700
IF#D%300.EQ.0H D%300#9
NUM%D%300,VEC%K,2H#NUM%D%300,VEC%K,2H+1
NVEZ%D%300#NVEZ%D%300#1
PRCM%D%300#PROM%D%300#VEC%K,3H
ING%D%300,NVEZ%D%300#VEC%K,3H
GO TO 100
700 CONTINUE
GO TO 100
999 WRITE%6,6500H IDEN%6H, IDEN%7H
6500 FORMAT%1H1,2ONDA Y AÑO 0,211//1X,@TOTAL ASALARIADOS CLASIFICADOS
1 POR ESCALA DE OCUPACION SEGUN TRAMO DE INGRESOS//1H
WRITE%6,7000H#TIT1%LH,TIT2%LH,L#1,10H,SIN,%PTCME%LH,L#1,10H
7000 FORMAT%1X,@ESCALA0,40X,@TRAMOS DE INGRESOS//1X,@OCUPACION//1H
1 A8,1X,@TOTAL0//1X,@PROMEDIO0,2X,I4,9%7X,I4H/1X,@TRAMO0//1H
DC 950 I#1,9
DC 950 J#1,11
950 TOT%I0#TOT%I0+NUM%I,J0
DC 955 J#1,11
DC 955 I#1,9
955 TOTV%J0#TOTV%J0+NUM%I,J0
DC 830 I#1,9
IF#TOT%I0.EQ.0H GO TO 830
DC 830 J#1,11
PCRH%I,J0#%NUM%I,J0*100.0/TOT%I0
830 CONTINUE
DC 840 J#1,11
IF#TOTV%J0.EQ.0H GO TO 840
DC 840 I#1,9
PCRV%I,J0#%NUM%I,J0*100.0/TOTV%J0
840 CONTINUE
DC 860 J#1,11
860 TT#TT+TOTV%J0
DC 870 J#1,11
870 PCRHT%J0#%TOTV%J0*100.0/TT
DC 880 I#1,9
880 PGRVT%I0#%TOT%I0*100.0/TT
DO 960 I#1,9
IF#TCT%I0.EQ.0H GO TO 960
WRITE%6,7500H I,%NUM%I,J0,J#1,11H,TOT%I0
7500 FORMAT%3X,I3,4X,10%14,7XH,I4,3X,I4H
WRITE%6,7700H PH,%PCRH%I,J0,J#1,11H
7700 FORMAT%1X,A8,2X,10%F5.1,6XH,F5.1H
WRITE%6,7750H PV,%PGRVT%I,J0,J#1,11H,PCRVT%I0
7750 FORMAT%1X,A8,2X,10%F5.1,6XH,F5.1,2X,F5.1H
960 CONTINUE
WRITE%6,7777H
7777 FORMAT%6
WRITE%6,7800H TCTAL,%TCTV%J0,J#1,11H,TT
7800 FORMAT%1X,A8,1X,10%14,7XH,I4,3X,I4H
WRITE%6,7900H %PGRHT%J0,J#1,11H
7900 FORMAT%1X,10%F5.1,6XH,F5.1H
DO 415 I#1,9
IF#TCT%I0.EQ.0H GO TO 415

```

415 PROM%I#PROM%I#\*1./TOT%I#\*1.  
CONTINUE  
DC 450 I#1,9  
LM/NVEZ%I#  
IF#LM.EQ.0# GO TO 450  
DO 420 J#1,LM  
DO 420 K#1,LM  
IF#ING%I,JO.LE.ING%I,K#0 GO TO 420  
SUM%I#SUM%I#+%ING%I,JO-ING%I,K#0  
420 CONTINUE  
IF#TOT%I#EQ.0.CR.PROM%I#EQ.0.# GO TO 450  
GINI%I#\*1./TOT%I#\*\*2\*SUM%I#PP/PRQM%I#  
450 CONTINUE  
WRITE%6,8100#  
8100 FORMAT%//1X,aESCALA OCUPACIONa,10X,aGINIA//#  
DC 460 I#1,9  
IF#TOT%I#EQ.0# GO TO 460  
WRITE%6,8200# I,GINI%I#  
8200 FORMAT%3X,I3,17X,F8.4#  
460 CONTINUE  
STOP  
END

## TOTAL ASALARIADOS CLASIFICADOS POR ESCALA DE OCUPACION SEGUN TRAMO DE INGRESO

| ESCALA<br>OCUPACION | TRAMOS DE INGRESOS |                   |                   |                   |                   |                    |                    |                   |                   |                   |                  |           | S. INC.   | TOTAL |
|---------------------|--------------------|-------------------|-------------------|-------------------|-------------------|--------------------|--------------------|-------------------|-------------------|-------------------|------------------|-----------|-----------|-------|
|                     | 50- 180            | 335- 350          | 374- 416          | 420- 420          | 500- 500          | 600- 600           | 609- 640           | 650- 650          | 660- 770          | 780-2500          |                  |           |           |       |
| PROPIEDAD<br>TRAMO  | 115                | 343               | 395               | 420               | 500               | 600                | 625                | 650               | 715               | 1375              |                  |           |           |       |
| P.HCRIZ.<br>P.VERT. | 0<br>0.0           | 1<br>33.3<br>50.0 | 0<br>0.0          | 0<br>0.0          | 1<br>33.3<br>25.0 | 0<br>0.0           | 0<br>0.0           | 0<br>0.0          | 0<br>0.0          | 1<br>33.3<br>9.1  | 0<br>0.0         | 0<br>0.0  | 3<br>10.0 |       |
| P.HCRIZ.<br>P.VERT. | 2<br>20.0<br>50.0  | 1<br>20.0<br>50.0 | 0<br>0.0          | 0<br>0.0          | 1<br>20.0<br>25.0 | 0<br>0.0           | 0<br>0.0           | 1<br>20.0<br>50.0 | 0<br>0.0          | 1<br>20.0<br>9.1  | 0<br>0.0         | 0<br>0.0  | 5<br>16.7 |       |
| P.HCRIZ.<br>P.VERT. | 0<br>0.0           | 0<br>0.0          | 1<br>20.0<br>50.0 | 0<br>0.0          | 1<br>20.0<br>25.0 | 0<br>0.0           | 2<br>40.0<br>100.0 | 0<br>0.0          | 1<br>20.0<br>50.0 | 0<br>0.0          | 0<br>0.0         | 0<br>0.0  | 5<br>16.7 |       |
| P.HCRIZ.<br>P.VERT. | 0<br>0.0           | 0<br>0.0          | 0<br>0.0          | 0<br>0.0          | 0<br>0.0          | 1<br>33.3<br>100.0 | 0<br>0.0           | 0<br>0.0          | 0<br>0.0          | 2<br>66.7<br>18.2 | 0<br>0.0         | 0<br>0.0  | 3<br>10.0 |       |
| P.HCRIZ.<br>P.VERT. | 0<br>0.0           | 0<br>0.0          | 0<br>0.0          | 0<br>0.0          | 0<br>0.0          | 0<br>0.0           | 0<br>0.0           | 1<br>33.3<br>50.0 | 0<br>0.0          | 0<br>0.0          | 0<br>0.0         | 3<br>10.0 |           |       |
| P.HCRIZ.<br>P.VERT. | 0<br>0.0           | 0<br>0.0          | 1<br>33.3<br>50.0 | 0<br>0.0          | 0<br>0.0          | 0<br>0.0           | 0<br>0.0           | 0<br>0.0          | 1<br>33.3<br>50.0 | 0<br>0.0          | 1<br>33.3<br>9.1 | 0<br>0.0  | 3<br>10.0 |       |
| P.HCRIZ.<br>P.VERT. | 0<br>0.0           | 0<br>0.0          | 0<br>0.0          | 1<br>33.3<br>50.0 | 0<br>0.0          | 0<br>0.0           | 0<br>0.0           | 0<br>0.0          | 0<br>0.0          | 1<br>33.3<br>9.1  | 0<br>0.0         | 0<br>0.0  | 3<br>10.0 |       |
| P.HCRIZ.<br>P.VERT. | 0<br>0.0           | 0<br>0.0          | 0<br>0.0          | 0<br>0.0          | 1<br>33.3<br>25.0 | 0<br>0.0           | 0<br>0.0           | 0<br>0.0          | 0<br>0.0          | 2<br>66.7<br>18.2 | 0<br>0.0         | 0<br>0.0  | 3<br>10.0 |       |
| P.HCRIZ.<br>P.VERT. | 0<br>0.0           | 0<br>0.0          | 0<br>0.0          | 0<br>0.0          | 1<br>33.3<br>50.0 | 0<br>0.0           | 0<br>0.0           | 0<br>0.0          | 0<br>0.0          | 2<br>66.7<br>9.1  | 0<br>0.0         | 0<br>0.0  | 2<br>6.7  |       |
| TOTAL               | 2<br>6.7           | 2<br>6.7          | 2<br>6.7          | 2<br>6.7          | 4<br>13.3         | 1<br>3.3           | 2<br>6.7           | 2<br>6.7          | 2<br>6.7          | 11<br>36.7        | 0<br>0.0         | 0<br>0.0  | 30        |       |

ESCALA OCUPACION GINI

|   |        |
|---|--------|
| 1 | 0.2546 |
| 2 | 0.2671 |
| 3 | 0.0889 |
| 4 | 0.3114 |
| 5 | 0.2476 |
| 6 | 0.1218 |
| 7 | 0.2083 |
| 8 | 0.2558 |
| 9 | 0.3268 |

INTEGER C\$500,X\$500  
N#C  
1 READ#8,1000,END#9990 \$C\$10,I#1,440  
1000 FORMAT#11,13,16,411,12,12I1,6X11,I40,I4,4I2,3I1,I3,2I1,I20  
IF%C\$200.EQ.1.CR.C\$200.EQ.30 GO TO 40  
GO TO 1  
40 INGH#0  
INGH#INGHO+C\$330  
WRITE#6,4000 INGH#  
5000 FORMAT#IX,I5,a\*\*\*\*\*60  
50 READ#8,1000,END#9990 \$XX10,I#1,440  
IF%X\$200.EQ.1.CR.X\$200.EQ.30 GO TO 60  
GO TO 50  
60 DC 10 J#1,7  
IF%C\$J0.EQ.X\$J0 GO TO 10  
GO TO 20  
10 CONTINUE  
INGH#INGHO+C\$330  
WRITE#6,4000 INGH#  
GO TO 50  
20 DC 30 J#1,44  
30 C\$J#X?J#  
IF%INGHO.EQ.00 GO TO 40  
WRITE#6,2000 INGH#  
2000 FORMAT#IX,I50  
WRITE#9,3000 INGH#  
3000 FORMAT#I40  
N#N+1  
GO TO 40  
999 IF%INGHO.EQ.00 GO TO 40  
WRITE#6,2000 INGH#  
WRITE#9,3000 INGH#  
N#N+1  
WRITE#6,2500 N  
2500 FORMAT#IX,aNUMERO DE HOGARES a,I60  
STCP  
END

List

CUADRO N° XX

TRAMOS INGRESOS HOGARES

|        |      |        |      |
|--------|------|--------|------|
| MIN 1  | 240  | MAX 1  | 317  |
| MIN 2  | 335  | MAX 2  | 512  |
| MIN 3  | 530  | MAX 3  | 609  |
| MIN 4  | 650  | MAX 4  | 750  |
| MIN 5  | 794  | MAX 5  | 930  |
| MIN 6  | 1000 | MAX 6  | 1000 |
| MIN 7  | 1056 | MAX 7  | 1134 |
| MIN 8  | 1150 | MAX 8  | 1208 |
| MIN 9  | 1387 | MAX 9  | 1400 |
| MIN 10 | 1680 | MAX 10 | 3385 |

INGRESOS PROMEDIOS POR TRAMOS  
1 277.33 2 449.00 3 579.67 4 686.67 5 841.33

6 1000.00 7 1095.00 8 1186.00 9 1395.67 10 2299.00

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```

INTEGER X%9□, Z%9□, C%80□, D%80□, TOT%8□, TOTV%11□, TT, PTOME%10□
DIMENSION MAX%10□, NUM%8, 11□, NVEZ%8□, PROM%8□, ING%8, 100□,
1PGRH%8, 11□, PORV%8, 11□, PORHT%11□, PURVT%8□, SUM%8□, GINI%8□
REAL *4 TIT1%10□, TIT2%10□.
REAL * 8 SIN,CATOC%8□,PH,PV,TOTAL
DATA INHO//,KEY//,NUM/88*0/,NVEZ/8*0/,PROM/8*0./,TOT/8*0/,
1TOTV/11*0/,TT//,
DATA MAX/317,512,609,750,930,1000,1134,1208,1400,3385/
DATA TIT1@ 240@, @ 335@, @ 530@, @ 650@, @ 794@, @1000@, @1056@,
1@1150@, @1387@, @1680@/
DATA TIT2@ 317@, @ 512@, @ 609@, @ 750@, @ 930@, @1000@, @1134@,
1@1208@, @1400@, @3385@/
DATA SIN@S. INGR. @/,PH@P.HORIZ. @/,PV@P.VERT. @/,TOTAL@TOTAL
1@/,CATOC@PATRON @,ACTA.PROPA,@T.C/REMUD,@T.S/REMUD,ANS/NR @,
2ADESOCUP. @,INACTIVO@,JUBILADO@/
DATA PTOME/277,449,587,687,841,1000,1095,1186,1396,2299/
100 READ%8,1000,END999□X%1□,IN1,9□,%C%I□,IN18,80□
1000 FORMAT%11,13,16,411,12,11,63I1□
WRITE%6,1100□ %X%I□,IN1,9□,%C%I□,IN18,80□
*** *
1100 FORMAT%1X,11,13,I6,411,I2,11,63I1□
READ%8,1000,END999□ %Z%I□,IN1,9□,%D%I□,IN18,80□
WRITE%6,1100□ %Z%I□,IN1,9□,%D%I□,IN18,80□
*** *
11000 FORMAT%1X,11,13,I6,411,I2,11,63I1□
DO 10 JR2,7
IF ZX%J@.EQ.Z%J@ GO TO 10
GO TO 50
12 CONTINUE
5 IF ZX%1@.EQ.4@ GO TO 4
IF ZX%1@.EQ.3@ GO TO 6
BACKSPACE 8
GO TO 100
6 IF %C%28@.EQ.1.OR.%C%28@.EQ.3.OR.%C%28@.EQ.0@ GO TO 45
BACKSPACE 8
GO TO 100
45 MONTON%C59@*1000+C%60@*100+C%61@*10+C%62@
INHO=INHO+MONTON
WRITE%6,1400@ INHO
1400 FORMAT%1X,@INHO @,16@
IF ZX%8@.EQ.1@ GO TO 90
IF %KEY.EQ.1@ GO TO 55
BACKSPACE 8
GO TO 100
90 IF %C%27@.NE.9@ GO TO 120
IF %C%24@.EQ.1.OR.%C%24@.EQ.2.AND.%C%25@.GE.2.AND.%C%25@.LE.7@.
10R.%C%22@.EQ.2@ GO TO 250
IF %C%24@.EQ.2.AND.%C%25@.EQ.9@.OR.%C%24@.EQ.9.AND.%C%25@.EQ.9@.
100 TO 260
BACKSPACE 8
GO TO 100

```

## LISTADO N° XXI

\*\*\*<sup>2</sup>

```

IJEFN7
WRITE%6,1200# IJEF
1200 FORMAT%1X,@IJEFN8@;12#
IF%KEY.EQ.1# GO TO 55
BACKSPACE 8
GO TO 100
250 IJEFN6
-WRITE%6,1200# IJEF
IF%KEY.EQ.1# GO TO 55
BACKSPACE 8
GO TO 100
260 IF%KEY.EQ.1# GO TO 55
BACKSPACE 8
GO TO 100
125 IJEFN8
WRITE%6,1200# IJEF
IF%KEY.EQ.1# GO TO 55
BACKSPACE 8
GO TO 100
4 IF%XX%8#;EQ.1# GO TO 160
IF%KEY.EQ.1# GO TO 55
BACKSPACE 8
GO TO 100
160 IF%C%52#;EQ.0# C%52#N5
DO 290 KNI;5
IF%C%52#;NE;K# GO TO 290
IJEFNK
WRITE%6,1200# IJEF
IF%KEY.EQ.1# GO TO 55
BACKSPACE 8
GO TO 100
290 CONTINUE
BACKSPACE 8
GO TO 100
50 IF%XX%1#;EQ.4# AND.X%8#;EQ.1# GO TO 58
IF%XX%1#;EQ.4# GO TO 55
IF%XX%1#;EQ.3# GO TO 35
BACKSPACE 8
GO TO 100
35 MONTONC%59#*100+C%60#*100+C%61#*10+C%62#
INHON INHO+MONT
WRITE%6,1450# INHO
1450 FORMAT%1X,@INHO35 @;16#
55 IF%INHO;EQ.0# GO TO 70
DO 60 TINI;10
IF%INHO;GT;MAX%J# GO TO 60
NUM%IJEF;J#>NUM%IJEF;J#+1

```

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## LISTADO N° XXI

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```

NVEZ%IJEFO&NVEZ%IJEFO+1
PROM%IJEFO&PROM%IJEFO+INHO
ING%IJEF,NVEZ%IJEFO&INHO
WRITE%6,1500 IJEF,J,NUM%IJEF,JW,NVEZ%IJEFO,PROM%IJEFO,
LING%IJEF,NVEZ%IJEFO
1500 FORMAT%//1X,@IJEF @,I2,@ J @,I2,@ NUM%IJEF,J @ @,I3//1X,
@NVEZ%IJEFO @,I3,3X,@PROM%IJEFO @,F6.0,3X,@ING%IJEF,NVEZ%IJEFO @
2,I6//0
INHO
IF %KEY.EQ.1@ GO TO 998
BACKSPACE 8
GO TO 100
60 CONTINUE
BACKSPACE 8
GO TO 100
70 NUM%IJEF,11@&NUM%IJEF,11@+1
INHO
IF %KEY.EQ.1@ GO TO 998
BACKSPACE 8
GO TO 100
58 IF %C%52@.EQ.0@ C%52@N5
DO 295 K@1,5
IF %C%52@.NE.K@ GO TO 295
IJEF@K
WRITE%6,1200 IJEF
GO TO 55
295 CONTINUE
GO TO 55
999 KEY@1
WRITE%6,1300 KEY
1300 FORMAT%1X,@ KEY @,I2@
GO TO 5
998 WRITE%6,6500 X%6@,X%7@ *****
6500 FORMAT$1H1,@ONDA Y AND @,2I1//1X,@TOTAL DE HOGARES CLASIFICADOS
1POR INGRESO TOTAL DEL MISMO SEGUN CONDICION DE ACTIVIDAD O INACTI
2VIDAD DEL JEFE@//I@ WRITE%6,7000@TIT1%L@,TIT2%L@,LN1,10@,SIN,%PTOME%L@,LN1,10@ 
7000 FORMAT%46X,@TRAMOS DE INGRESOS@// 9X,10%A4,@-@,A4,2X@,
1A8,1X,@TOTAL@//1X,@PROMEDIOS@,2X,I4,9%7X,I4@/1X,@TRAMO@//I@ DO 950 IN1,8
DO 950 JS1,11
950 TOT%IENTOT%I@+NUM%I,J@ DO 955 J@1,11
DO 955 IN1,8
955 TOTV%JEFTCTV%J@+NUM%I,J@ DO 830 IN1,8
IF %TOT%I@.EQ.0@ GO TO 830

```

DO 820 JN1,11  
 PORH%I, JEN%NUM%I, J#\*100.0/TOT%I LISTADO N° XXI  
 830 CONTINUE  
 DO 840 JN1,11  
 IF %TOTV%J#EQ.0 GO TO 840  
 DO 840 IN1,8  
 PORV%I, JEN%NUM%I, J#\*100.0/TOTV%J#  
 840 CONTINUE  
 DO 860 JN1,11  
 860 TTNT+TCTV%J#  
 DO 870 JN1,11  
 870 PORHT%J#%TOTV%J#\*100.0/TT  
 DO 880 IN1,8  
 880 PORVT%I#%TOT%I#\*100.0/TT  
 DO 960 IN1,8  
 IF %TOT%I#EQ.0 GO TO 960  
 WRITE%6,7800# CATDC%I#, %NUM%I, J#, JN1,11#, TOT%I#  
 7800 FORMAT%1X,A8,1X,10%14,7X#,14,3X,14#  
 WRITE%6,7700# PH,%PORH%I,J#,JN1,11#  
 7700 FORMAT%1X,A8,2X,10%F5.1,6X#,F5.1#  
 WRITE%6,7750# PV,%PORV%I,J#,JN1,11#,PORVT%I#  
 7750 FORMAT%1X,A8,2X,10%F5.1,6X#,F5.1,F5.1/#  
 960 CONTINUE  
 WRITE%6,7777#  
 7777 FORMAT%/  
 WRITE%6,7800# TOTAL,%TOTV%J#,JN1,11#,TT  
 WRITE%6,7900# %PORHT%J#,JN1,11#  
 7900 FORMAT%11X,10%F5.1,6X#,F5.1#  
 DO 415 IN1,8  
 IF %TOT%I#EQ.0 GO TO 415  
 PROM%I#%PROM%I#\*1./TOT%I#\*1.  
 415 CONTINUE  
 DO 450 IN1,8  
 LMRNVEZ%I#  
 IF %LM.EC.0 GO TO 450  
 DO 420 JN1,LM  
 DO 420-KN1,LM  
 IF %ING%I,J#.LE.ING%I,K# GO TO 420  
 SUM%I#SUM%I#+%ING%I,J#-ING%I,K#  
 420 CONTINUE  
 IF %TOT%I#EQ.0.DR.PROM%I#EQ.0.0# GO TO 450  
 GINI%I#%1./TOT%I#\*\*2\*SUM%I#/#/PROM%I#  
 450 CONTINUE  
 WRITE%6,8100#  
 8100 FORMAT%///20X,@GINI@//#  
 DO 460 IN1,8  
 IF %TOT%I#EQ.0 GO TO 460  
 WRITE%6,8200# CATOC%I#,GINI%I#

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PA

8200 FORMAT%1X,A8,14X,F8.4D  
460 CONTINUE  
STOP  
END

TOTAL DE HOGARES CLASIFICADOS POR INGRESO TOTAL DEL MISMO SEGUN CONDICION DE ACTIVIDAD O INACTIVIDAD DEL JEFE

## TRAMOS DE INGRESOS

|           | 240-317 | 335-512 | 530-609 | 650-750 | 794-930 | 1000-1000 | 1056-1134 | 1150-1208 | 1387-1400 | 1680-3385 | S. INGR. TOTAL |
|-----------|---------|---------|---------|---------|---------|-----------|-----------|-----------|-----------|-----------|----------------|
| PROMEDIOS | 277     | 449     | 580     | 687     | 841     | 1000      | 1095      | 1186      | 1396      | 2299      |                |

TRAMO

|          | 0     | 0    | 0    | 0     | 1     | 0    | 0     | 1     | 0   | 0    | 2     |
|----------|-------|------|------|-------|-------|------|-------|-------|-----|------|-------|
| PATRON   | 0.0   | 0.0  | 0.0  | 0.0   | 50.0  | 0.0  | 0.0   | 50.0  | 0.0 | 0.0  | 0.0   |
| P.HDRIZ. | 0.0   | 0.0  | 0.0  | 0.0   | 25.0  | 0.0  | 0.0   | 100.0 | 0.0 | 0.0  | 6.9   |
| P. VERT. | 0.0   | 0.0  | 0.0  | 0.0   | 0.0   | 0.0  | 0.0   | 0.0   | 0.0 | 0.0  | 0.0   |
| CTA.PROP | 0     | 0    | 2    | 0     | 0     | 0    | 1     | 0     | 0   | 0    | 7     |
| P.HDRIZ. | 0.0   | 0.0  | 28.6 | 0.0   | 0.0   | 0.0  | 14.3  | 0.0   | 0.0 | 57.1 | 0.0   |
| P. VERT. | 0.0   | 0.0  | 66.7 | 0.0   | 0.0   | 0.0  | 100.0 | 0.0   | 0.0 | 44.4 | 0.0   |
| T.C/REMU | 0     | 2    | 1    | 2     | 0     | 1    | 0     | 1     | 0   | 3    | 10    |
| P.HDRIZ. | 0.0   | 20.0 | 10.0 | 20.0  | 0.0   | 10.0 | 0.0   | 10.0  | 0.0 | 30.0 | 0.0   |
| P. VERT. | 0.0   | 66.7 | 33.3 | 100.0 | 0.0   | 25.0 | 0.0   | 50.0  | 0.0 | 33.3 | 0.0   |
| NS/NR    | 0     | 0    | 0    | 0     | 0     | 0    | 0     | 0     | 0   | 0    | 1     |
| P.HORIZ. | 0.0   | 0.0  | 0.0  | 0.0   | 0.0   | 0.0  | 0.0   | 0.0   | 0.0 | 0.0  | 100.0 |
| P. VERT. | 0.0   | 0.0  | 0.0  | 0.0   | 0.0   | 0.0  | 0.0   | 0.0   | 0.0 | 0.0  | 3.4   |
| JUBILADO | 2     | 1    | 0    | 0     | 1     | 2    | 0     | 1     | 0   | 2    | 0     |
| P.HORIZ. | 22.2  | 11.1 | 0.0  | 0.0   | 11.1  | 22.2 | 0.0   | 11.1  | 0.0 | 22.2 | 0.0   |
| P. VERT. | 100.0 | 33.3 | 0.0  | 0.0   | 100.0 | 50.0 | 0.0   | 50.0  | 0.0 | 22.2 | 0.0   |
| TOTAL    | 2     | 3    | 3    | 2     | 1     | 4    | 1     | 2     | 1   | 9    | 1     |
|          | 6.9   | 10.3 | 10.3 | 6.9   | 3.4   | 13.8 | 3.4   | 6.9   | 3.4 | 31.0 | 3.4   |

## GINI

|          | 0.0833 |
|----------|--------|
| PATRON   | 0.0833 |
| CTA.PROP | 0.3192 |
| T.C/REMU | 0.3306 |
| NS/NR    | 0.0    |
| JUBILADO | 0.3699 |

Cuadro XXII

## LISTADO N° XXIII

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```

DIMENSION IDEN%7H, X%800, NUM%9, 11H, PORH%9, 11H, PORV%9, 11H,
1PORHT%11H, PORVT%9H, MAX%10H, MIN%10H, NVEZ%9H, INV%9, 115H,
2PRCM%9H, CINI%9H, SUM%9H
INTEGER A%50H,             C%50H,             D%50H, TOT%9H, TOTV%11H,
1TT, PTOME%10H
REAL * 8 CATOC%9H, TOTAL, PH, PV, SIN
REAL * 4 TIT1%10H, TIT2%10H
DATA SIN@S.ING. @/
DATA CATCC@PATRON @,ACTA.PROPA,AT.C/REMUA,AT.S/RFMUA,
1ANS/NR @,DESOCUP.@,INACTIVO@,JUBILADD@,AND JEFE@/
DATA NUM/99*0/, TOT/9*0/, TOTV/11*0/, TT/0/, PORH/99*0./,
1PORV/99*0./, PORHT/11*0./, PORVT/9*0./, NVEZ/9*0./, PROM/9*0./,
2SUM/9*0./
DATA TOTAL@TOTAL @/, PH@P.HORIZ.@/, PV@P.VERT. @/
DATA MAX/200,300,350,416,500,530,650,800,1000,2500/
DATA MIN/34,240,317,374,420,512,585,660,900,1200/
DATA TIT1@ 34@, @ 240@, @ 317@, @ 374@, @ 420@, @ 512@, @ 585@,
@ 660@, @ 900@, @ 1200@/
DATA TIT2@ 200@, @ 300@, @ 350@, @ 416@, @ 500@, @ 530@, @ 650@,
@ 800@, @ 1000@, @ 2500@/
DATA PTCME/127,273,333,400,480,521,617,748,961,1833/
100 READ@8,1000,ENDN999H %IDEN%1H, IN1, 7H, %X%1H, IN15, 80H
1000 FORMAT%11,13,16,4I1,66A1H
      WRITE%9,1000H %IDEN%1H, IN1, 7H, %X%1H, IN15, 80H
      ENDFILE 9
      REWIND 9
      INDIDEN%1H
      GO TO 100,3,4,100,100H, IN0
1      READ@9,2000H %A%1H, IN1, 50H
2000 FORMAT%11,13,16,4I1,12,I3,I2,6I1,I2,I3,I1,I2,6I1,6I2,3%3I2,
      13I1H
      ENDFILE 9
      REWIND 9
      N3N0
      GO TO 100
3      READ@9,4000H %C%1H, IN1, 44H
4000 FORMAT%11,13,16,4I1,I2,12I1,6%11, I4H, I4,4I2,3I1,13,2I1,I2H
      ENDFILE 9
      REWIND 9
      CALL COMPARA,C,IERH
      IF%C%IER.EQ.1H GO TO 100
      IF%C%20H.EQ.1.OR.%C%20H.EQ.3.OR.%C%20H.EQ.0H GO TO 19
      GO TO 100
19     IF%C%8H.NE.1H GO TO 200
      IF%C%19H.NE.9H GO TO 120
      IF%C%16H.EQ.1.OR.%C%16H.EQ.2.AND.%C%17H.GE.2.AND.%C%17H.LE.7H
      1.OR.%C%14H.EQ.2H GO TO 250
      IF%C%16H.EQ.2.AND.%C%17H.EQ.9H.OR.%C%16H.EQ.9.AND.%C%17H.EQ.9H

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RELEASE 2.0

MAIN

DATE 7-8-21-39

21/05/15

6500 FORMAT%1H1,0 ONDA Y ANO 0,211//IX, POBLACION TOTAL CLASIFICADA POR  
 1 TRAMOS DE INGRESOS SEGUN CONDICION DE ACTIVIDAD O INACTIVIDAD DEL  
 2 JEFE Y DE LOS RESTANTES MIEMBROS//  
 WRITE%6,7000#TIT1#L#,TIT2#L#,LN1,10#,SIN,%PTOME%L#,LN1,10#  
 7000 FORMAT%1X,0CATEG.0,40X,0TRAMOS DE INGRESOS//1X,0OCUPACION//  
 1 9X,10%4,0-0,44,2X#,  
 1A8,1X,0TCAL0//1X,0PROMEDIOS0,2X,14,9%7X,14#//1X,0TRAMO0//1X,  
 20JEFESA//  
 DO 950 IN1,9  
 DO 950 JN1,11  
 950 TOTZI#NTCTSI#+NUM%I,J#  
 DO 955 JN1,11  
 DO 955 IN1,9  
 955 TOTV%JNNTCTV%J#+NUM%I,J#  
 DO 830 IN1,9  
 IF %TOTV%J# EQ.0# GO TO 830  
 DO 830 JN1,11  
 PORH%I,JN%NUM%I,J#\*100.#/TOTZI#  
 830 CONTINUE  
 DO 840 JN1,11  
 IF %TOTV%J# EQ.0# GO TO 840  
 DO 840 IN1,9  
 PORV%I,JN%NUM%I,J#\*100.#/TOTV%J#  
 840 CONTINUE  
 DO 860 JN1,11  
 860 TT#TT+TOTV%J#  
 DO 870 JN1,11  
 870 PORHT%JN%TOTV%J#\*100.#/TT  
 DO 880 IN1,9  
 880 PORVT%JN%TOTZI#\*100.#/TT  
 DO 960 IN1,9  
 IF %TOTZI# EQ.0# GO TO 960  
 WRITE%6,7800# CATOC%I#, %NUM%I,J#,JN1,11#,TOTZI#  
 7800 FORMAT%1X,A3,1X,10%14,7X#,14,3X,14#  
 WRITIE%6,7700# PH.%PORH%I,J#,JN1,11#  
 7700 FORMAT%1X,A3,2X,10%F5.1,6X#,F5.1#  
 WRITE%6,7750# PV,%PORV%I,J#,JN1,11#,PORVT%I#  
 7750 FORMAT%1X,A3,2X,10%F5.1,6X#,F5.1,2X,F5.1#  
 960 CONTINUE  
 WRITE%6,7777#  
 7777 FORMAT%/  
 WRITE%6,7800# TOTAL,%TOTV%J#,JN1,11#,TT  
 WRITE%6,7900# %PORHT%J#,JN1,11#  
 7900 FORMAT%11X,10%F5.1,6X#,F5.1#  
 DO 415 IN1,9  
 IF %TOTZI# EQ.0# GO TO 415  
 PROM%10N PROM%I#\*1./TOTZI#\*1.  
 415 CONTINUE

## LISTADO N° XX. III

3

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      GO TO 100
120 IF %C%19EQ:1 GO TO 270
      JEEEN7
23  IF %C%33EQ:0 GO TO 130
      NVEZ%JEFE0NVEZ%JEFE+1
      DO 125 IN1;10
      IF %C%33GT.MAX%I0 GO TO 125
      NUM%JEFE,I0NUM%JEFE,I0+1
      PROM%JEFE0NPROM%JEFE0+C%33
      ING%JEFE,NVEZ%JEFE0NAC%33
      GO TO 100
125 CONTINUE
      GO TO 100
130 NUM%JEFE,1I0NUM%JEFE,1I0+1
      GO TO 100
270 JEFE08
      GO TO 23
250 JEFE06
      GO TO 23
200 JEFE09
      GO TO 23
260 IF %C%33EQ:0 GO TO 140
      DO 148 IN1;10
      IF %C%33GT.MAX%I0 GO TO 148
      IRJEN1
      INJEN%C33
      GO TO 100
148 CONTINUE
      GO TO 100
140 IRJEN11
      INJEN0
      GO TO 100
4   READ%9,5000D%0G10;IN1,430
5000 FORMAT%11,I3,I6,4I1,I2,I1,16I2,3I1,I3,I1,I2,I4,I2,I1,I2,I1,I3,
     I12,I1,I2,2I1,I2D
      ENDFILE 9
      REWIND 9
      CALL CCOMPAR%A,O,IER0
      IF %IER.EQ.1 GO TO 100
      IF %D%30NE.1 GO TO 100
      IF %D%28EQ.0 D%280N5
      NUMD%28D%280N5NUM%D%28D%280N5
      NVEZ%D%28D%280N5NVEZ%D%28D%280N5+1
      PROM%D%28D%280N5PROM%D%28D%280N5+INJE
      ING%D%28D%280N5NVEZ%D%28D%280N5INJE
      GO TO 100
999 WRITE%6,6500D IDEN%6D, IDEN%7D

```

DU 420 LINE,9  
LMANVE2210  
IF%LM.EC.0□ GO TO 450  
DD 420 JNL,LM  
DC-420-KN1,LM  
IF%ING%I,JH.LE.ING%I,KNN GO TO 420  
SUMZ10SUMZ10+ING%I,JH-ING%I,KNN  
420 CONTINUE  
IF%TOT%I□.EQ.0.OR.PROM%I□.EQ.0.□ GO TO 450  
GINI%INIZ1./TOT%I□\*\*2\*SUM%I□/PROM%I□  
450 CONTINUE  
WRITE%6,8100□  
8100 FORMAT%//20X,AGINI□//□  
DD 460 INI,9  
IF%TOT%I□.EQ.0□ GO TO 460  
WRITE%6,8200□ I,GINI%I□  
8200 FORMAT%3X,13,17X,F8.4□  
460 CONTINUE  
STOP  
END