To be treated as strictly CONFIOENTIAL and NOT tiab publiaphopoytcast or cabled before NCON on THURGOAY 14 MAY 1970.

## THE LAGOUR FORCE EN EBRUARY UGTO

Estimates of the civilian labour forca are based on the results of the quarterly pop:lation. sürvex, which is carried out on a one per cent sample tinroughout Austialia in February, May, August and ivovember each yoar. About 38,000 private dwellings (houses, flats, etc.) are visited during each survey, as woll as a sample of other dwellings (hotels, motels, etc.l. The survay information is obtained by means of personal interviews carried out by specially traired erumerators.

## Population coverage

2. The sample used in the surveys covers the six States, the Northern Territory and the Australlan Capital Territory. The estimates relate to all parsons aged fifieen years and over, expept mambers of the permanent armed forces, national servicemen enlisted in the Regular Army Supplement ard ce:rain diplematic personnel customarily excluded from census and estimated populations.

## Classification of the labour force

3. 

The labour force category to which a person is assigned depends on his actual activity (i.e. whether working, looking for work, eic.l during a specified week, known as "survey week", which is the week immediately preceding that in which the interview takes place. The irterviews are carried out during a period of four weeks, so that there are four survey weeks in each of the months to which the survey relates. These survey weeks generally fall within the limits cf the caleadar morith. It.e paincipal categories appearing in the tables in ihis builutin are es follow:s :
$\therefore$ i(i) The labour force comprisas all parsons :ho, during survsy weak, were employea cr litiomployed as defined in (ii) and (iii) below.
(ii) Employed persuns comprise all those who, during sirviy werk,
(a) did any wnok for pay, profit, commission or payment in kind, in a job ne hi:iniess, on on a farm (including employees, employers ard seif-emolcyed persons), or
(b) worked fifteen hours or more without pay in a family businsss (or farm), or
(d) had a job, business or farm, but weesinnt at work because of illnass, accident, laiave, holiday or industrial dispute; or berause of production hold-jp due to bad weather, plant breakdown, etc.

A person who had a job but was temporarily laid off by his amployer fo. the whole week without pay is excluded, and is classified in the tables as unemployed. A person who did sume work during the week, however, before te either lost his job or was laid off, is classified as employef. A pereon who hold more than ore job is counted only once, in the job at which re worked mosi hours during sju-vey week.
(ifi) Unemployed persons comprise all thoss who, durirg su:vey week, did no work at all, aril wion - ither
(a) did not have a job or business and wer. astivily loohling foiv work (ineluding those who statad that tney would h三ve looked for work if thay had not baen s=mpo.earily ill or bellered no work wes available, or had not alrigity mude de:ifilta arraigomatis tu start work in a niw joio after sinvery week), or
(b) were Iald ofit from their jobs witinit pay fo. tian whls wat.
 his job during that waok, is slassifizd a.s employ jo.
(iv) Fersons net in tre laber ferce are all thesc who, during survey week, were not in the citegories "employed" or "uncmploged" as defired. This category therefore inc:ludes persons wibhcu:t a jot, business or riem whe wore not actively lookirg for work, and who, during survey weck, were either ketning rovase (umpad), atwending school, university, ete., retircd oin
 less than fifteen hours without pay in a family business during survey weck is also classitied as not in the labour force.

## Reliability or the estimates

4. Since the estimates in this bulletin are based on a sample, they may differ from the figures that would have been obtained from a complete census using the same questionnaires and procedures. One measure of the likely difference is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample, and not the whole population, was enumerated. There are about two chances in three that a sample estimate will differ by less than one standard error from the figure that would have been obtained from a comparable complete enumer.stion, and about nineteen chances in twenty that the difference will be less than two standariderrors.
5. Space does not allow for the separate indication of the standard errors of all estimates in this bulletin. A table of standarderors which is intended to be of general application is thererore given below (Table A). Standard errors of estimates of quarter-to-quarter change are given in Table $B$, and approximate standard errors of estimates of the total number of persons in Australia in each of the principal employment status categories, classified by sex only, in Table C.
6. The standard errors in these tables are averages based on calculations for a limited number or sumveys and are also averages over a wide range of labour force characteristies. These figures thirs give not a precisemeasurs bui en irdication of the magnitude of the standard er or of any !pariiculan estimate for any pariicular survey. Ar. example of the use of iable $A$ is as follows : if tre estimet..n obtained from the sample i: 100,000 and the standard erior is 3 per ceni of the estimate, i.c. 3,000 , there are about two chances in threa that the true figure is within the rangr: 97,000 to 103,300 arid abcelt rincteen thances iif twe ity that $\operatorname{thi}$ is figuro is between 34,000 ard 106,000 .
 ability. The standard ereur of the change will depend on the standard error of the fevel of the estinare, rajher thian on the change itself. Final estimates of standarderrors of momerieni have not yet been caleulatod, but an indicasion of the magnitude of standard errors of guariem-to-quater eharige is givin in Table B, below. The ostimetes of standard error of quarter-to-quarter change apply only to colimates of change between two consecutive quarters. Changee between corresponding quarters of corisecutive yedry, ur between two other nor-cunsecutive quarters, will generally be subject to sumewhat greater sampliag variability than is indicated in the table below.

## TABLE A

STANOARD ERRORS OF QUARTERLY ESTIMATES
table b
STANDARO ERRORS OF ESTIIAATES OF QUARTER-10-QUARTER CHAUGE
(Persons)

| Standard error of quarteriy level | Standard errur of $\begin{gathered} \text { y:o-ler-to-qua-ter } \\ \text { change } \end{gathered}$ |
| :---: | :---: |
| 1,000 | 1,300) |
| $\therefore, 000$ | 2,500 |
| 3,000 | 3,5i0 |
| 4,000 | $\therefore 300$ |
| 5,000 | 4.700 |
| 6,000 | 5,000 |
| 7,000 | 5,200 |
| 8,000 | 5,300 |

inaliec c
STANDARD ERRORS OF PRINCIPAL EMPI.OYMENT STATIS, C:AII:COAISS

| Category | Approximato atandard arior wi ostimates |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males |  | Femalo:\% |  | Persans |  |
|  | '000 | Per cent | '000 | Per cent | ${ }^{\prime} 000$ | Por cent |
| Employed - |  |  |  |  |  |  |
| Agriculture | 12 | 3.2 | 3 | 6.3 | 14 | 3.2 |
| Other industries | 8 | 0.3 | 10 | 0.7 | 12 | 0.3 |
| Total | 8 | 0.2 | 10 | 0.7 | 12 | 0.3 |
| Unemp loyed | 2 | 6.1 | 2 | 5.7 | 3 | 4. 4 |
| Labour force | 7 | 0.2 | 10 | 0.7 | 12 | 0.3 |
| Not in the labour force | 7 | 1.1 | 10 | 0.4 | 12 | 0.4 |

8. 

It should be noted that the standard errors of estimates rolating to agricultural employment are generally somewhat higher than the standard errors of other estimates of the same magnitude. Estimates for females also tend to have higher standard errors relative to estimates of equivalent sire for males in similar employment categories.
9. The reliability of an estimated percentage, computed by using sample data for both numerator and denominator, depends upon both the size of the percentage ard the size of the deriominator. Percentages quoted in this bulletin, and any other percentages calculated from figures preserted heruin, have generally somewhat lower standard errors (proportionally) than have tre estimates which form ine numerators of the percentages, particularly where the percentages are large.
10. As the standard orrors in Tables $A$ and $B$ show, the smaller the estimate the higher is the relative standard error. Very small estimates would thus be subject to such high standard wrurs (relative to the size of the estimate) as to detract seriously from their value for most reasorable uses. In the tab!es in this bulletin, estimates less than 4,000 have not beor. shown. Although figures for these small components can be derived by subtraction, they should not be regarded as : $-1 i a b!e$.
11. The imprecision due to sampling variability, which is measured by the standard er:or, should not be confused with inaccuracies that may occur because of imperfections in reponiting by inier:viewers and respondents. Inaccuracies of this kind are referred to as the non-sampling error, and they may occur in any enumeration, whether it be a full count or only a sample. Every effort is made to reduce the non-sampling error to a minimum by careful design of questionnaires, intensive tralizing and supervision of interviewers and efficient operating procedures.

NOTE. Any discrepancies between totals and sums of components in tables are due to rounding.

TABLE 1. - CIVILIAN POPULATION 15 YEARS OF AGE AND OVER (a), BY Z:PLOMIE:TT STATUE, ALSTRAL id

| Month | Enployed (b) |  |  | Unemployed (b) |  | Total <br> labour force (b) |  | ```Not in labour force (b) ('00C)``` | Civilian <br> populati.m afed is arod over (a) lono: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Agriculture ('000) | Other industries ('000) | $\begin{aligned} & \text { Total } \\ & (1,000) \end{aligned}$ | $\begin{aligned} & \text { Number } \\ & \text { ( } 1000 \text { ) } \end{aligned}$ | Per cent of labour force | Nunber ('000) | Per cent of population (a) |  |  |

maLES

| 1968 | Nov. | 371.2 | $3,121.2$ | $3,492.4$ | 35.2 | 1.0 | $3,527.6$ | 83.1 | 719.5 | $4,247.1$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1959 | Feb. | 367.7 | $3,172.9$ | $3,540.6$ | 43.6 | 1.2 | $3,584.2$ | 83.9 | 687.4 | $4,271.6$ |
|  | May | 361.9 | $3,182.5$ | $3,544.4$ | 35.4 | 1.0 | $3,579.8$ | 83.3 | 715.1 | $4,294.9$ |
|  | Aug. | 361.9 | $3,188.1$ | $3,550.0$ | 31.8 | 0.9 | $3,581.8$ | 83.0 | 733.6 | $4,315.4$ |
|  | Nov. | 367.1 | $3,201.2$ | $3,568.2$ | 43.3 | 1.2 | $3,611.5$ | 83.1 | 735.4 | $4,340.9$ |
| 1970 | Fsb. | 365.9 | $3,262.6$ | $3,628.5$ | 39.1 | 1.1 | $3,667.6$ | 83.8 | 707.2 | $4,374.9$ |

RARRIED WOMEN

| 1968 | Nov. | 47.2 | 806.7 | 854.0 | 16.6 | 1.9 | 870.6 | 31.0 | $1,941.4$ | $2,812.0$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1969 | Feb. | 49.3 | 819.0 | 868.2 | 22.9 | 2.6 | 891.1 | $3 i .3$ | $1,957.6$ | $2,848.7$ |
|  | May | 41.3 | 835.2 | 876.6 | 23.2 | 2.6 | 899.7 | 31.4 | $1,964.0$ | $2,863.7$ |
|  | Aug. | 53.0 | 850.1 | 903.1 | 19.2 | 2.1 | 922.3 | 32.0 | $1,961.8$ | $2,884.1$ |
|  | Nov. | 54.7 | 898.8 | 953.5 | 19.8 | 2.0 | 973.3 | 33.5 | $1,928.1$. | $2,901.4$ |
| 1970 | Feb. | 52.3 | 884.4 | 936.7 | 26.2 | 2.7 | 962.9 | 33.0 | $1,957.9$ | $2,920.8$ |

OXIFR FEMALES (d)

| 1968 |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Nov. | 11.8 | 687.9 | 699.7 | 21.0 | 2.9 | 720.6 | 48.1 | 778.1 | $i, 498.7$ |  |
| 1969 | Feb. | 13.0 | 693.4 | 706.4 | 25.8 | 3.5 | 732.2 | 49.1 | 758.6 | 1.490 .8 |
|  | May | 11.8 | 689.6 | 701.4 | 16.5 | 2.3 | 717.9 | 48.1 | 774.5 | $1,492.4$ |
|  | Aug. | 13.8 | 681.4 | 695.2 | 15.0 | 2.1 | 710.2 | 47.6 | 780.9 | $1.49!.4$ |
|  | Nov. | 14.4 | 687.7 | 702.1 | 23.4 | 3.2 | 725.5 | 48.0 | 786.0 | 1.511 .5 |
| 1970 | Feb. | 13.2 | 712.0 | 725.3 | 21.2 | 2.8 | 746.4 | 49.1 | 773.9 | $i, 52 i .9$ |

all fevales

| 1968 | Nov. | 59.1 | 1,494.6 | 1,553.7 | 37.5 | 2.4 | 1,591:2 | 36.9 | 2,719.5 | 4,310.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1969 | Feb. | 62.3 | 1,512.3 | 1,574.6 | 48.7 | 3.0 | 1,623.3 | 37.4 | 2,716.2 | 4,339.5 |
|  | May | 53.1 | 1,524.9 | 1,578.0 | 39.7 | 2.5 | 1,617.6 | 37.1 | 2,738.5 | 4,356.1 |
|  | Aug. | 66.7 | 1,531.6 | 1,598.3 | 34.2 | 2.1 | 1,632.5 | 37.3 | 2,742.7 | 4,375.2 |
|  | Nov. | 69.1 | 1,586.5 | 1,655.6 | 43.2 | 2.5 | 1,698.7 | 38.5 | 2,714.2 | 4,412.9 |
| 1970 | Feb. | 65.5 | 1,596.4 | 1,661.9 | 47.4 | 2.8 | 1,709.3 | 38.5 | 2,731.8 | 4,44i.i |
| - | PERSONS |  |  |  |  |  |  |  |  |  |
| 1968 | Nov. | 430.3 | 4,615.8 | 5,046.1 | 72.7 | 1.4 | 5,118.8 | 59.8 | 3,439.0 | 8,557.8 |
| 1969 | Feb. | 430.0 | 4,685.2 | 5,115.2 | 92.3 | 1.8 | 5,207.5 | 60.5 | 3,103.6 | 8,61!. |
|  | May | 415.0 | 4,707.4 | 5,122.4 | 75.1 | 1.4 | 5,197.4 | 60.1 | 3,453 6 | 8,65:.0 |
|  | Aug. | 428.7 | 4,719.6 | 5,148.3 | 66.0 | 1.3 | 5,214.3 | 60.0 | $3,476.3$ | $8,690.6$ |
|  | Nov. | 436.2 | 4,787.6 | 5,223.8 | 86.5 | 1.6 | 5,310.3 | 60.6 | 3,449.5 | 8,759.8 |
| 1970 | Fob. | 431.4 | 4,859.0 | 5,290:4 | 86.5 | 1.6 | 5,376.9 | 61.0 | 3,439.0 | 8,815.9 |

[^0]TABLE 2. - CIVILIAN LABOUR FORCE (a), BY AGE AND MARITAL STATUS, AUSTRAL!A, FEBRUARY :GTO

| $\begin{gathered} \text { Age } \\ \text { group } \\ \text { (years) } \end{gathered}$ | Married |  |  | Nos married (b) |  |  | Toさa! |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Females | Pursons | Males | Femicles | Persors | Males | Fumales | Persuris |
| NUMBER ( 1000 ) |  |  |  |  |  |  |  |  |  |
| 15-19 | $5 \cdot 3$ | 13.9 | 19.2 | 350.7 | 311.7 | 662.4 | 356.0 | 325.5 | 681.6 |
| 20-24 | 175.8 | 143.3 | 319.1. | 314.5 | 180.7 | 495.2 | 490.3 | 324.0 | 814.3 |
| 25-34 | 652.1 | 242.4 | 894.5 | 159.3 | 75.0 | 234.3 | 811.4 | 317.4 | 1,128.8 |
| 35-44 | 680.8 | 271.3 | 952.1 | 79.1 | 48.2 | 127.3 | 759.9 | 319.5 | 1,079.4 |
| 45-54 | 598.4 | 211.3 | 809.8 | 79.8 | 64.8 | 144.7 | 678.3 | 276.1 | 954.4 |
| 55-59 | 245.5 | 55.4 | 300.9 | 34.0 | 33.8 | 67.8 | 279.6 | 89.2 | 368.7 |
| 60-64 | 166.7 | 19.2 | 185.8 | 24.1 | 17.5 | 41.6 | 190.7 | 36.7 | 227.4 |
| 65 and | 80.6 | 6.2 | 86.8 | 20.7 | 14.8 | 35.5 | 101.3 | 21.0 | 122.3 |
| Total | 2,605.3 | 962.9 | 3,568.2 | 1,062.3 | 746.4 | 1,808.7 | 3,667.6 | 1,709.3 | 5,376.9 |
| per cent of population (c) |  |  |  |  |  |  |  |  |  |
| 15-19 | $94 \cdot 3$ | 32.8 | 40.0 | 64.2 | 62.8 | 63.5 | 64.5 | 60.5 | 62.5 |
| 20-24 | 98.6 | 44.9 | 64.1 | 92.4 | 91.8 | 92.2 | 94.5 | 62.8 | 78.7 |
| 25-34 | 98.8 | 34.5 | 65.6 | . 91.7 | 83.9 | 89.0 | 97.3 | 40.1 | 69.4 |
| 35-44 | 98.5 | 40.8 | 70.2 | 89.5 | 72.1 | 82.0 | 97.5 | 43.7 | 71.4 |
| 45-54 | 97.0 | 35.8 | 67.1 | 86.3 | 59.2 | 71.6 | 95.6 | 39.5 | 67.7 |
| 55-59 | 94.3 | 24.0 | 61.2 | 79.7 | 45.3 | 57.9 | 92.3 | 29.2 | 60.6 |
| 60-64 | 81.2 | 11.9 | 50.8 | 64.8 | 20.1 | 33.5 | 78.7 | 14.8 | 46.4 |
| $65 \begin{gathered}\text { and } \\ \text { over }\end{gathered}$ | 26.2 | 3.0 | 16.8 | 16.2 | $3 \cdot 7$ | 6.7 | 23.2 | 3.4 | 11.7 |
| Total | 89.1 | 33.0 | 61.0 | $73 \cdot 3$ | 49.1 | 60.9 | 83.8 | 38.5 | 61.0 |

(a) Aged 15 years and over. For definitions sut page 1, paragraph 3. (b) Never married, widowed and divorced. (c) The labur force in exch griup as a perinotage of the civilian pnpilation in the same grume.

TABLE 3: - CIVILIAN IABOLR FORSE (A), FULI TIME AND PART-TIME, AUSTRALIA, FEBRUARY YGOU

| Employmant status | Males | Married wamen | Other females (b) | $\begin{gathered} \text { All } \\ \text { females } \end{gathered}$ | Persuis |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FULL-TIME LABOUR FORCE |  |  |  |  |  |
| Employed (c) , '000 | 3,508.1 | 602.8 | 639.5 | 1,242.3 | 4,750.4 |
| Unemployed, looking for full-time work (d) $\quad \mathbf{0 0 0}$ | $37 \cdot 1$ | 13.9 | 19.3 | 33.2 | 70.3 |
| Total - . ... $\because ¢ \underbrace{1000}$ | 3,545.2 | 616.7 | 658.8 | 1,275.5 | 4,820.7 |
| Unamploymert rato (o) per cent | 1.1 | 2.3 | 3.0 | 2.7 | 1.5 |
| ( PAR -.TIME LABOUR FORCE |  |  |  |  |  |
| Employed (f) 1000 | 120.4 | 333.9 | 85.8 | 419.7 | 540.1 |
| Unamployed, louking for part-time wo:k (d) '000 | * | 12.3 | * | 14.2 | 16.2 |
| Total . ${ }^{\text {a }}$. 000 | 122.4 | 346.2 | 87.7 | 433.8 | 556.3 |
|  | * | 3.7 | * | 3.4 | 3.0 |

(a) Aged 15 years and o\%e.. For dyrini引ions sus paga 1, paragraph 3. (b) Never marieled, wifowel
 part-time workers, workod 35 housis or mora dring survef wedk. (d) lacludes pursons laid off for
 usidally woik lesis than 35 hours a whek and who did an during surver weak. (g) lacladas parsuis laid
 than or based on a igure less than 4,000. Ses page 3, paragraph 10.
6.

TABLE 4. - EAPLOYEO PERSONS (a) BY OCCUPATION, AUSTRALIA, FEBRUARY 1970
('000)

| Occupation group | Malos | Married women | Other females (b) | $\begin{gathered} \text { All } \\ \text { femalos } \end{gathered}$ | Persons |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Professional, technical and relatod workers | 345.0 | 94.3 | 131.3 | 225.6 | $5 \overline{70.5}$ |
| Administrative, executive and managerial workars | 292.8 | 27.8 | 11.6 | 39.4 | 332.2 |
| Clerical workers | 324.8 | 254.3 | 289.2 | 543.5 | 868.3 |
| Salos workers | 212.9 | 131.8 | 84.5 | 216.3 | 429.2 |
| Farmers, fishermen, timber getters, etc. | 404.3 | 48.6 | 12.0 | 60.6 | 464.9 |
| Transport and communication workers | 276.1 | 21.6 | 20.1 | 41.8 | 317.9 |
| Craftsmen, production-process workers and. labourers, n.e.c. (c) | 1,616.2 | 173.9 | 77.4 | 251.3 | 1,867.5 |
| Service, sport and recreation workers | 156.4 | 184.5 | 99.1 | 283.6 | 440.0 |
| Total | 3,628.5 | 936.7 | 725.3 | 1,661.9 | 5,290.4 |

(a) Civilians aged 15 years and over. For definitions see page 1, paragraph 3. (b) Never married, widowed and divorced. (c) Includes miners, quarrymen and related workers.

TABLE 5. - EMPLOYED PERSONS (a) BY HOURS WORKED (b). AUSTRALIA, FEBRUARY 1970 ('000)

| Hours worked | Males | Married women | Other females (c) | $\begin{gathered} \text { All } \\ \text { females } \end{gathered}$ | Persons |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\cdots$ - old | 178.9 | 48.2 | 32.3 | 80.5 | 259.4 |
| $\because \quad \cdots \quad 1-15$ | 51.8 | 133.9 | 35.1 | 169.0 | 220.8 |
| 16-29 | 89.5 | 145.9 | 37.5 | 183.4 | 272.9 |
| 30-34 | 96.4 | 64.2 | 34.3 | 98.4 | 194.8 |
| 35-39 | 319.2 | 113.8 | 156.5 | 270.3 | 589.5 |
| 40 | 1,536.8 | 319.5 | 335.4 | 655.0 | 2,191.8 |
| 41-44 | 209.6 | 27.3 | 36.1 | 63.3 | 272.9 |
| 45-48 | 353.8 | 26.9 | 25.7 | 52.6 | 406.4 |
| 49 and over | 792.4 | 57.0 | 32.4 | 89.4 | 881.8 |
| Total | 3,628.5 | 936.7 | 725.3 | 1,661.9 | 5,290.4 |
| Average hours worked (e) - |  |  |  |  |  |
| All industries | 42.0 | 31.4 | 35.8 | 33.3 | 39.3 |
| Manufacturing | 41.1 | 34.7 | 37.3 | 35.6 | 39.7 |

(a) Civilians aged 15 years and over. For definitions see page 1, paragraph 3.
(b) Actual hours worked during survey week, not hours paid for. The figures may be
$\therefore$ …affected by public holidays, leave, absenteeism;- temporary absence from work due to
$\therefore$ sickness, accidents and industrial disputes; and work stoppages due to bad weather,

- plant breakdown, etc. (c) Nover married, widowed and divorced. (d) Excludes persons laid off without pay for the whole of sarvey week; these persons are classified as unemployed. (e) Persons with jobs who did not work during survey week have been included in the calculation of average hours worked.

TABLE 6. - EMPLOYED PERSONS (a) WHO WORKED LESS THAN 35 HOUPS (b), BY REASON,
AUSTRALIA, FEBRUARY 1970
('000)

| Reason for working less than 35 hours | Males | Married women | Other females (c) | $\begin{gathered} \text { All } \\ \text { females } \end{gathered}$ | Persons |
| :---: | :---: | :---: | :---: | :---: | :---: |
| USUALLY WORK 35 HOURS OR MORE |  |  |  |  |  |
| Leave or holiday | 180.2 | 35.6 | 34.8 | 70.4 | 250.6 |
| Own illness or injury | 80.3 | 17.2 | 14.3 | 31.4 | 111.7 |
| Bad weather, breakdown, etc. | 9.5 | * | * | * | 10.5 |
| Began or lost job in survey week | 10.0 | * | * | 6.8 | 16.8 |
| On short time | 4.7 | * | * | * | 6.0 |
| Other reasons | 11.7 | * | * | * | 12.5 |
| Total | 296.3 | 58.3 | 53.4 | 111.7 | 408.0 |
| USUALLY WORK LESS THAN 35 HOURS |  |  |  |  |  |
| Prefer part-time work | 108.6 | 318.4 | 79.4 | 397.8 | 506.4 |
| Lack of work | 8.0 | 8.7 | 4.2 | 12.9 | 20.9 |
| Other reasons | * | 6.8 | * | 9.0 | 12.8 |
| Total | 120.4 | 333.9 | 85.8 | 419.7 | 540.1 |

(a) Civilians aged 15 years and over. For definitions see page 1, paragraph 3. (b) See note (b) to Table 5. (c) Never married, widowed and divorced. * Less than 4,000. See page 3, paragraph 10.

TABLE 7. - PART-TIME WORKERS (a) BY AGE, AUSTRALIA, FEBRUARY 1970
('000)

| Age group <br> (years) | Males | Married <br> momen | Other <br> females (b) | All <br> fomales | Persons |
| :---: | ---: | ---: | ---: | ---: | ---: |
| $15-19$ | 25.0 | $*$ | 23.0 | 25.2 | 50.1 |
| $20-24$ | 11.9 | 21.3 | 12.3 | 33.6 | 45.5 |
| $25-34$ | 14.5 | 88.5 | 8.3 | 96.8 | 111.3 |
| $35-44$ | 10.0 | 108.5 | 7.8 | 116.3 | 126.3 |
| $45-54$ | 12.4 | 77.9 | 14.8 | 92.7 | 105.1 |
| $55-59$ | 7.5 | 23.4 | 9.4 | 32.8 | 40.3 |
| $60-64$ | 11.8 | 8.7 | $*$ | 12.5 | 24.3 |
| 65 and over | 27.2 | $*$ | 6.6 | 9.8 | 37.1 |
|  |  | 120.4 | 333.9 | 85.8 | 419.7 |
| Total |  |  |  | 540.1 |  |

(a) Civilians aged 15 years and over who usually work less than 35 hours and who did so during survey week. Prior to November 1969, some school teachers were classified according to standard hours, not actual hours worked as in this survey. (b) Never married, widowed and divorced. * Less than 4,000. See page 3, paragraph 10.
(1000)

| Industry group | Part-itime (c) |  |  |  | Full- <br> time <br> (d) | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Hours worked (b) |  |  | Total |  |  |
|  | Under 16 | 16-29 | 30-34 |  |  |  |
| Agriculture | 10.6 | 13.9 | * | 27.9 | 24.4 | 52.3 |
| Manufacturing | 14.3 | 16.1 | 7.8 | 38.2 | 193.6 | 231.8 |
| Commerce | 36.8 | 31.3 | 8.2 | 76.3 | 142.5 | 218.8 |
| Community and business services (e) | 32.4 | 33.8 | (f)23.2 | 89.5 | 108.5 | 198.0 |
| Amusement, hotels, personal service | 35.1 | 24.5 | 5.1 | 64.8 | 67.0 | 131.8 |
| Other industries (g) | 20.1 | 13.2 | * | 37.3 | 66.8 | 104.0 |
| Total | 149.4 | 132.8 | 51.7 | 333.9 | 602.8 | 936.7 |

(a) Civilians aged 15 years and over. For definizions see page 1, paragraph 3. (b) See note (b) to Table 5. (c) Those who usually work less than 35 hours a week and iho did so during survey week. (d) Those who usually work 35 hours a week or more and others who, although usually part-time workers, worked 35 hours or more during survey week. (e) Comprises law, order and public safety; religion and social welfare; bealth, hospitals, etc.; education; and other community and business services (including professianal). (f) Prior to November 1969, some school teachers were classified according to standard hours; not actual hours worked ais in this survey. (g) Forestry, fishing, etc.; mining and quariying; eloctricity, gas; water; $\cdots$ building and construction; transpoit and storage; commication; finance and property; and public authority activities (n.e.i.). Less than 4,000. See page 3, paragraph 10.

TABLE 9. - UNBMPLOYED PERSONS (a), B AGE, AUSTRALIA. FEBRUARY 1970

| Age group (years) | Number unemployed ('000) |  |  | Per cont of labour forco (b) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males | Femates | Persors | Males | Females | Persons |
| 15-19 | 13.7 | 15.5 | 29.2 | 3.8 | 4.8 | 4.3 |
| 20-24 | 5.8 | 8.1 | 13.9 | 1.2 | 2.5 | 1.7 |
| 25-34 | 5.6 | 10.3 | 16.0 | 0.7 | 3.3 | 1.4 |
| 35-44 | 4.6 | 8.5 | 13.1 | 0.6 | 2.6 | 1.2 |
| 45-54 | 5.5 | 5.0 | 9.3 | 0.8 | 1.2 | 1.0 |
| 55 and over |  | 5.0 | 5.0 | * |  | 0.7 |
| Total | 39.1 | 47.4 | 86.5 | 1.1 | 2.8 | 1.6 |

(a) Civilians aged 15 years and over. For definitions see page 1, paragraph 3. (b) The unemployed In each group as a percentage of the civllian labour force in the same group.

| Duration of unemployment (b) (weeks) | Age (years) |  | Married | $\xrightarrow[\text { Marric.j (c) }]{\text { Not }}$ | Looking for - |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 15-19 | 20 and over |  |  | Full-time wort (d) | Part-time work (e) |  |
|  |  |  |  |  |  |  |  |
| 2 and under 4. | 6.0 | 7.4 | 7.3 | 5.2 | 7.9 | * | 8.2 |
| 4 and under 13 | 6.8 | 7.4 9.0 |  | 6.6 | 9.8 | * | 10.9 |
| 13 and over | 6.8 | 9.0 | 8.1 | 9.9 | 15.4 | * | 15.8 |
| Total |  |  |  |  | 4.0 | * | 4.2 |
|  | 13.7 | 25.4 | 15.4 | 23.7 | 37.1 | * | 39.1 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4 and under :3 | 4.2 7.9 | 8.8 | 6.8 | 6.2 | 9.0 | 4.1 | 13.0 |
| 13 and over | 7.9 | 7.8 4.4 | 6.9 | 8.8 | 12.1 | * | 15.0 |
| Total | 15.5 | 4.4 | * | * | * | * | 5.6 |
|  | 15.5 | 31.9 | 26.2 | 21.2 | 33.2 | 14.2 | 47.4 |
| Under 2 - 4.7 - 16.5 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 4 and under 13 | $7 \cdot 7$ | 16.2 | 11.1 | 12.8 | 18.8 | 5.0 | 21.2 |
| 13 and over | 14.8 | 16.8 | 12.8 | 18.8 | 27.5 | 4.1 | 23.9 |
| Total | $\stackrel{*}{*}$ | 7.8 | 5.6 | 4.2 | 7.8 | $4 \cdot 1$ | 31.5 |
|  | 29.2 | 57.3 | 41.7 | 44.8 | 70.3 | 16.2 | 86 | person began looking for work, or was laje divorced. (d) Includes persons laid off forf, to the end of survey week. (c) Never married, widowed and off for the whole week from part-time jobs. off for the whole week from part-time jobs. *Less than 4,000. See page 3, paragraph 10.

TABLE 11. - UMEMPLOYED PERSONS (EIBY IENUS T:YY (b) AAID OCCUPATIONSSAUSTRALIA, FEBRUARY 1970


same group: (d) See nute (e) to Table 8. (e):Agriculture; mining ande of, the civilian labour force in the

Preludes miners, quarrymen and related workers and property; and public authority activities (n.e.i.l. (f)
COAMONWEALTH BUREAU OF CENSUS AND STATISTICS
CA:BERRA, A.C.T. $2600 \quad 14$ MAY 1970
NOTE.
Inquiries concerning these statistics may be made in Canberra by telephoning 639111 extension 2347 or, in each State capital, by telephoning the of fice of the Bureau of Census and Statistics.


[^0]:    (a) For a note on persons excluded see page 1, parayaph 2. (b) For definitions see page 1, paragrapin 3. ic) Fi.n labour force in each group as a percentage of the civilian population aged 15 yoars and over in the same group !!iburar force participation ratel. (d) Never married, withed and divorced.

