# Hearing <br> before the <br> JOINT ECONOMIC COMMITTEE CONGRESS OF THE UNITED STATES 

## ONE HUNDRED FOURTH CONGRESS

## FIRST SESSION

May 3, 1996

Printed for the use of the Joint Economic Committee


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[Created pursuant to Sec. 5(a) of Public Law 304, 79th Congress]

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# The April Employment Situation 

Friday, May 3, 1996

Congress of the United States, Joint Economic Committee, Washington, D.C.

The Committee met at 9:30 a.m. in Room 562 of the Dirksen Senate Office Building, the Honorable Connie Mack, Chairman of the Committee, presiding.

Present. Senator Mack.
Staff Present. Don Evans, Greg Williams, Lee Price, Bill Buechner, Shelley Hymes, Jeff Given, Bob Mottice, Phaedon Sinnis, Brian Wesbury, Paul Merski, and Bill Spriggs.

## Opening Statement of Senator Connie Mack, Chairman

Senator Mack. The hearing of the Joint Economic Committee will commence. I welcome you once again for your monthly trek up to the Hill to make a report on employment.

I understand that you have some, I guess, good news/bad news in the sense that the unemployment rate has dropped to 5.4 percent but there were only a few thousand jobs created --

Ms. Abraham. Two thousand.
Senator Mack. Two thousand.
So why don't I let you go ahead and make your report, and then I will have a few questions to ask you. Depending on whether any of my colleagues come, this could be a relatively brief meeting.

I have some obligations on the floor of the Senate this morning. I do not believe the House is in session, and we are not going to have any votes in the Senate today, so it is conceivable that there will not be too many of my colleagues showing up.

So, welcome, and go ahead with your report.
[The prepared statement of Senator Mack appears in the Submissions for the Record.]

## STATEMENT OF <br> The Honorable Katharine G. Abraham, COMMISSIONER, BUREAU OF LABOR STATISTICS

accompanied by Thomas J. Plewes, associate Commissioner, Employment and Unemployment Statistics; and Kenneth V. dalton, Associate Commissioner, Prices and Living Conditions

Ms. Abraham. Thank you, Mr. Chairman.
I, as always, appreciate the opportunity to be here to discuss the data that we have to report.

As you noted, nonfarm payroll employment was virtually unchanged in April, up 2000, after increasing by an average of 221,000 per month over the first three months of the year.

The unemployment rate edged down to 5.4 percent, but was still in the narrow range of 5.4 to 5.8 percent where it has held since October of 1994 until now.

In April, small job gains in the service-producing sector were accompanied by losses in goods-producing industries.

Employment in the services industry itself rose by only 20,000 over the month. During the prior three months, by way of a bit of context, it had increased an average of 125,000 per month.

Computer and data processing services maintained its recent pace of job growth.

Several service industries that normally add jobs in the spring, however, failed to match their usual increase between March and April and thus showed employment declines on a seasonally-adjusted basis. These included amusements and recreation, help-supply services, and also agricultural services.

The retail trade industry also added 20,000 jobs in April.
Employment rose at eating and drinking places, furniture stores, and car dealerships. These gains were partly offset by declines in department, apparel, and food stores.

In finance, employment increased by 12,000 , with gains in mortgage banks, personal credit institutions, and security brokerages.

Transportation employment was up by 13,000 in April.
The trucking industry has added 21,000 jobs in the past three months, following nine months with little net growth.

And air transportation has continued the pattern of growth begun last summer.

In contrast, job losses continued in public utilities where employment has been trending downward in telephone communications and in electric companies.

In the goods-producing sector, construction employment declined by 53,000 on a seasonally-adjusted basis in April. I would note, though, that the unusual weather conditions during the winter and early spring have distorted the normal seasonal employment patterns in this industry and make it difficult for us, therefore, to interpret month-to-month movements.

Taking the somewhat longer view, construction employment has risen by 91,000 since October, which is about 15,000 a month. By averaging over that whole period, one can get away from some of these problems with the seasonal adjustment in interpreting month-to-month changes.

In manufacturing, employment was down by 17,000 in April. The drop would have been nearly three times as large had it not been for the return of workers in motor vehicles and equipment who had been off-payrolls in March due to a strike and related shutdowns.

The strike's end was also largely responsible for the increase of both factory hours and overtime by one-tenth of an hour over the month.

Factory job losses were widespread in April. Declines in some industries -- for example, furniture and fixtures -- had been fairly continuous for about a year now.

Other industries, including for example textiles and apparel, have experienced declines over a somewhat longer period.

Even employment in the electronic components' industry, which had been growing steadily for several years, has been flat for the last two months.

Average hourly earnings rose by seven cents in April. As I have mentioned on other occasions, changes in average hourly earnings can vary greatly from one month to the next.

In that connection, taking a little bit longer time frame, the increase in hourly earnings over the 12 months ending in April was 3.1 percent. This figure is comparable to the over-the-year changes from most months since April of 1995. This was a year ago. But somewhat higher than those that had prevailed from 1992 through early 1995.

Turning to the data from our household survey, the Nation's unemployment rate was 5.4 percent in April. Jobless rates for all the major worker groups showed little change over the month, and in most cases have been relatively flat for a year or more now.

The number of newly unemployed, those who have been unemployed for less than five weeks, was down for the second month in a row.

In summary, then, unemployment edged down; and employment was essentially unchanged in April.

Services and retail trade had relatively small job gains this month, and the number of construction jobs dropped over the month, though precisely what we should think about the construction drop is a bit unclear.

Manufacturing employment continued to decline despite the return of workers from strike-related shutdowns in the auto industry.

So I would be happy to --
Senator Mack. Well, let's just pick up --
Ms. Abraham. -- take any questions and talk with you about making sense of all of this.
[The prepared statement of Commissioner Abraham appears in the ${ }^{\circ}$ Submissions for the Record.]

Senator Mack. That would be helpful if we could.
Why do we not start with the last point that you made. Tell me a little bit about what you think about manufacturing jobs that you just referred to.

If I understood you correctly, you were saying that there was a job loss in the manufacturing sector even though there were people coming back to work after the strike?

## Ms. Abraham. Right.

Senator Mack. If you take out the influence of the strike, what do the numbers tell us?

Ms. Abraham. Well, the strike of course affected transportation equipment employment. Employment in transportation equipment was up by 28,000 between March and April, and we believe that reflected returns from the strike.

Had that not occurred, if we take the decline of 17,000 and remove the effects of this offsetting increase, we would have been talking just arithmetically about a decline of 45,000 over the month.

Senator Mack. You mentioned the 91,000 jobs in the construction industry over a period of months, I think. It was from October of last year? Is that what you said?

Ms. Abraham. Yes. From October of last year.
Senator Mack. Can you compare previous years, just to get a sense as to what might be happening in the construction area?

Ms. Abraham. Yes. Let me hold those numbers out and take a look at that. That is an interesting calculation.

Between October of 1994 and April of 1995, construction employment actually went up by more like 160,000 between October and April.

That of course was a period of very strong overall employment growth.
The year before, construction employment rose over that period by a couple hundred thousand.

The year before that, October ' 92 to April ' 93 , it was up by about 80,000.

Senator Mack. Yes.
Ms. Abraham. Construction is obviously very volatile. The point that I was trying to make is that if you looked just at this month and you see this decline of 53,000 in construction, you might think: What is going on?

I was trying to suggest that, just looking at that number in isolation could be misleading; if you look over a somewhat longer period, you do see reasonably large average monthly increases.

## Senator Mack. Yes.

Let me ask you this question: Does anyone attempt to track the relationship, let's say, to housing starts, building permits, and construction jobs?

Is there any kind of trend or correlationship between those numbers?
Ms. Abraham. There undoubtedly in some long-term sense has to be a correlation. We don't, in any formal kind of a way, track that relationship.

I don't know if there is anything you would want to say by way of comment on that, Tom?

Mr. Plewes. We do, on an ongoing basis, take a look at the relationship between the growth or change in those series and our series.

As the Commissioner says, there is a relationship, although sometimes it is not immediate, and sometimes it is not as large as at other times. Right now --

Senator Mack. Let me ask you this. When, for example, you saw, what, a 53,000 job loss --

## Mr. Plewes. Right.

Senator Mack. -- in the construction area, do you go then and try to look at some of the data with respect to housing starts, building permits, and so forth?

What is your kind of instinctive reaction to what is happening, then, if you take all of that data together?

Mr. Plewes. There are a number of stories this month. The usual increase in the construction industry between March and April has been about 280,000 . This month we got less than that. We got about 220,000 --

Ms. Abraham. -- on a not-seasonally-adjusted basis.
Mr. Plewes. -- on a not-seasonally-adjusted basis.
Senator Mack. Yes.
Mr. Plewes. And so our seasonally-adjusted --
Senator Mack. Give me the numbers again?
Tell me the numbers, again?
Mr. Plewes. About 280,000 or so in a usual year. This year we got less. And so it shows up as a 53,000 decline.

So we did not get all of the increase we usually get; so on a seasonallyadjusted basis, it shows up as a decline.

Now there are a number of reasons for that. One is that in the south and west where we had fairly good construction over the winter, we actually got the jobs earlier than we usually do. The jobs were already there. So they could not be added between March and April.

Now that is a good sign, but it shows up as a seasonally-adjusted decline.

In another way, there is a negative there. That is, that the expectation may have been a little bit high. In the past two years, there have been five weeks between the survey weeks in March and April.

Ms. Abraham. In two out of the last three years.
Mr. Plewes. In two out of the last three years.
Ms. Abraham. Not last year.
Mr. Plewes. And this year there are only four weeks.
The expectation was that we were expecting to get somewhat more growth than we may have actually gotten, too. So there was a technical reason.

Those two combined show a decline. It does not necessarily show, however, that that decline should have taken place over this two months. And as the Commissioner has said, it is important in those cases to take a longer look, and that is what we have done.

Senator Mack. Very good.
Let me ask you for a breakdown in payroll growth between the public and the private sector.

Ms. Abraham. Over the month we had 2000 total. No change in the private sector, so --

Senator Mack. So no jobs created in the private sector; 2000 jobs in the public sector?

Ms. Abraham. On that 2000 in the public sector, which is coming, if past patterns have continued, in state and local government. Federal employment was down 1000 over the month.

Senator Mack. Now in my brief remarks before you made your report, I said, you know, a "good news/bad news" message: good news that the number has declined to 5.4 ; the bad news is only 2000 jobs.

The other statistical item that I would mention is that I understand the labor force participation fell by almost 300,000 jobs -- or by 300,000 .

Ms. Abraham. Right.
Senator Mack. Give me a sense about -- I mean, if you did not have that job drop -- excuse me. I keep referring to it as "jobs." It is 294,000 --

Ms. Abraham. Labor force.
Senator Mack. -- labor force. And I realize that this labor force number is the number that goes up and down, but --

Ms. Abraham. It is a very jumpy number. We had just seen a big runup in the labor force. This has been something that has been puzzling to us until, along about December, we had seen for a year very little growth in the labor force. And given that we were seeing from the payroll surveys steady increases in employment, that was somewhat puzzling.

Between December and March, the labor force grew by about 1.3 million. So we got our whole year's worth of growth in some sense in the labor force in that short period of time.

You note correctly that between March and April the labor force declined by 294,000 . I would make two comments about that.

One is that it is not surprising to see, based on looking at the data historically, to see that number moving in fits and starts.

Given the big run-up we have seen between December and March, it is in some sense not surprising that we saw a drop in April.

That 294,000, although it sounds real big, is also below the size of the change we need in order for it to be labeled "statistically significant."

So my inclination is not to make too much of that. Just arithmetically had the labor force not fallen, we wouldn't have had fewer unemployed people and we would not have seen the drop in unemployment from 5.6 to 5.4 percent.

Senator Mack. Let me ask you this question. I do not understand what that number really means, though.

There are 300,000 people who just do not show up in the labor force anymore? I mean, what does it mean, I guess. Does it mean that -- I see I must have touched a nerve here, Mr. Dalton. Did you have a comment you wanted to make about it?

Ms. Abraham. Can you make any comments on the labor force number, Mr. Dalton?

Mr. Dalton. No. That is not my area of expertise.
(Laughter.)
Senator Mack. Not mine, either.
But what does it mean? Does it mean that some people are discouraged? Does it mean that some people retire? Does it mean that some people are on leave of absence? What does it mean when the labor force drops?

Ms. Abraham. As you know, the people who get counted in the labor force are people who are either employed or people who said they were available for work and did something to look for work actively in the past four weeks.

So there were just fewer people reporting that. We do not see any increase in the number of discouraged workers.

Senator Mack. That was going to be my next question.
Ms. Abraham. We do not have the number of discouraged workers on a seasonally-adjusted basis, but it does not seem to be very seasonal.

Senator Mack. Can you share that number with us?
Ms. Abraham. It was, I believe, 403,000 -- and I want to get the number from the prior month by way of comparison.

Do you have that, Tom?
Mr. Plewes. I do not have it.
Ms. Abraham. It was 385,000 a year ago, essentially unchanged over the period.

Senator Mack. But you do not have last month?
Ms. Abraham. I do not have last month. It is not in the table because the number is not available on a seasonally-adjusted basis. We can get
that, obviously. But the number has been holding very steady. It really has not been changing.

Senator Mack. Okay. Well give it one more shot so that the average person could understand why the labor force has dropped by 300,000 , other than some kind of statistical fluke?

Ms. Abraham. The labor force in March was 451,000 , so actually the number was down, not up; I guess I do not have an analytic story to tell.

I think I would really attribute this more to statistical fluctuations in the data. There is nothing in what we looked at --

Senator Mack. Then just one more attempt.
Tell me how the number is arrived at, then. What makes up the "labor force," and how do you survey it?

Ms. Abraham. We go out, and we talk to folks. We ask them a set of questions. Anyone who is employed who did any work for pay or profit in the previous week is counted as in the labor force.

Then in addition, the unemployed are counted --
Senator Mack. And you get that number from where?
Ms. Abraham. From talking to the people. We ask them whether they did any work for pay or profit.

Senator Mack. Okay. And this is just a random survey?
Ms. Abraham. It is just a random sample of people in 50,000 households.

Senator Mack. And you do that every month?
Ms. Abraham. We do that every month. We talk to someone in each of those 50,000 households about what they and others in the household were doing.

Senator Mack. Is that by phone?
Ms. Abraham. The first time we contact people we do it in person; follow-ups are typically by phone.

Senator Mack. And how long do those people stay on the --
Ms. Abraham. In the survey?
Senator Mack. In the survey.
Ms. Abraham. They are in the survey for four months --
Senator Mack. So it is constantly rotating?
Ms. Abraham. -- and then they are out for eight months, and then they come back again for another four months. So it is a constantly rotating
panel. Every month a quarter of the panel leave, and we replace them with new people, or people who were not there the prior month.

Then there is the unemployed. If you are in the labor force, you are either employed, or you are not. We identify someone as unemployed if they say they wanted work, were available for work, and had done something concrete to look for work in the last four weeks.

So you have to be able to tell the interviewer, for instance, I answered an ad, I called someone about a sign I'd seen in the window, I sent my resume in to a recruiter.

Senator Mack. Okay. Well, I will not pursue that, then.
Ms. Abraham. Tom was showing me a note that I did not quite understand. I think he may have had something he wanted to add.

Mr. Plewes. In that regard, if you look at where the change in the labor force was this month, it came from a decline in the number of unemployed people, primarily, because the employed number was pretty flat.

Senator Mack. Say that to me again, I am sorry. My mind wandered for a moment.

Mr. Plewes. The change in labor force this month was primarily derived from a decline in the number of people who were unemployed.

If you look at where that came from, it was not that those unemployed people necessarily found jobs; it was that the spigot was turned off; that there was a decline in the number of newly unemployed people last month.

So that it turns out that, although employment did not change, the number of newly unemployed people went down and the size of the labor force arithmetically declined.

These things happen on a short-term basis, and we expect that -- and they usually happen following something we saw in the last couple of months, which is a very large increase in the labor force.

Senator Mack. Okay.
Hours worked also fell last month. Some would indicate that production may very likely have fallen in April. Am I correct about the hours worked also fell?

Ms. Abraham. I believe that is --
Senator Mack. I think it is two-tenths of an hour.
Ms. Abraham. -- yes, two-tenths of an hour.
Senator Mack. Does that mean anything to you with respect to production?

Ms. Abraham. No. It suggests, coupled with --

Senator Mack. Let me put it this way. If there are fewer people working in manufacturing, and they are working less hours --

Ms. Abraham. Yes.
Senator Mack. -- and assuming the productivity remains the same, would that mean there would be lower output in the month of April?

Ms. Abraham. All else the same, you would expect that.
We have an index of aggregate weekly hours that gets more directly at the total labor input. On a seasonally-adjusted basis, that was down seventenths. That was down seven-tenths.

Senator Mack. Now I am not an economist, so let me ask you a question. Does that mean that as economists begin to calculate their expectations for the next quarter, that they might see production -- that they might have to adjust their estimates for production in the next quarter?

Ms. Abraham. I would certainly think that this would feed into the calculations. In fact, this feeds in, just arithmetically, to the figures.

Mr. Plewes. This will go directly into the Federal Reserve Board's Index of Industrial Production, for example. They use our numbers as one of their major inputs. So you will see this.

Ms. Abraham. Yes, in pieces.
In pieces of manufacturing these hours' numbers are used in their calculations in cases where they do not have direct information on output.

But even in the sectors where they have actual output measures that are used in calculating the Index of Industrial Production, you might expect when you see a decline in hours of this sort for that to have some consequence.

It depends of course on what is going on with productivity.
Senator Mack. I understand.
All right. Hold just a second and let me see if anybody back here has got a question they think I ought to pursue?
(Pause.)
It looks like we have concluded the hearing.
Ms. Abraham. Thank you, sir.
Senator Mack. Thank you, very much.
[Whereupon, at 10:00 a.m., the Committee was adjourned.]

## SUBMISSIONS FOR THE RECORD

## Prepared Statement of Senator Connie Mack, Chairman

Commissioner Abraham, thank you for coming this morning to discuss the April employment report and the current employment situation.

April's increase of only 2,000 in non-farm payrolls represents the continuation of the inconsistency in the economic numbers and the unacceptably slow trend in employment growth.

Other than February's gain (which was judged to be "statistically implausible" by a number of analysts, including the Treasury Department), employment has grown sluggishly in 1996. In 1994, payroll employment rose an average of 294,000 per month. In 1995, that average gain fell to 146,000 . Over the past few months, economic growth and job growth have not shown the consistency that is characteristic of a vibrant economy.

Over the past few years, workers have become very concerned about the future. They wonder how long their jobs will last. They fear working hard all their lives, but never achieving real security for their families, or even seeing any improvement in their standards of living.

The drop in real average weekly earnings from the first quarter of 1995 to the first quarter of 1996, combined with the stagnation in family incomes, are just one symptom of this problem.

For workers to truly feel more confident about the future, we need to insure that economic growth and job growth get stronger than they are today. In a Wall Street Journal survey, 65 economists forecast real GDP growth this year of slightly less than $2 \%$.

While that survey was taken before the first quarter GDP growth numbers were known, the forecast indicated that the second half of this year should be slower than the first. If that turns out to be the case, there will not be enough growth in the near future to give hard-working Americans the confidence about the future that they deserve.

We should not accept the current performance of the job market or the economy as a whole. Policies which reduce the burdens of taxation, regulation, and government and balance the budget are absolutely essential for the future.

Once again, Commissioner Abraham, thank you for attending today's hearing. I look forward to hearing your comments.

## Prepared Statement of Katharine G. Abraham

Mr. Chairman and Members of the Committee:
I appreciate the opportunity to comment on the labor market data released this morning.

Nonfarm payroll employment was virtually unchanged (up 2,000) in April, after increasing by an average of 221,000 per month over the first three months of the year. The unemployment rate edged down to 5.4 percent, but was still in the narrow range ( 5.4 to 5.8 ) where it has held since October 1994.

In April, small job gains in the service-producing sector were accompanied by losses in goods-producing industries. Employment in the services industry itself rose by only 20,000 over the month; during the prior 3 months, it had increased an average of 125,000 per month. Computer and data processing services maintained its recent pace of job growth. Several service industries that normally add jobs in the spring, however, failed to match their usual March-April increases, and, thus, showed employment declines on a seasonally adjusted basis. These included amusements and recreation, help-supply services, and agricultural services.

Retail trade also added 20,000 jobs in April. Employment rose in eating and drinking places, furniture stores, and car dealerships; these gains were partly offset by declines in department, apparel, and food stores.

In finance, employment increased by 12,000 , with gains in mortgage banks, personal credit institutions, and security brokerages. Brokerages have added 9,000 jobs so far this year. Transportation employment was up by 13,000 in April. The trucking industry has added 21,000 jobs in the past 3 months, following nine months with little net growth, and air transportation has continued the pattern of growth begun last summer. In contrast, job losses continued in public utilities, where employment has been trending downward in telephone communications and in electric companies.

In the goods-producing sector, construction employment declined by 53,000 in April. The unusual weather conditions during the winter and early spring have distorted the normal seasonal employment patterns in this industry and complicated the interpretation of the industry's employment trend. Taking a somewhat longer view, construction employment has risen by 91,000 since October.

In manufacturing, employment was down by 17,000 in April, but the drop would have been nearly three times as large had it not been for the return of workers in motor vehicles and equipment who had been off payrolls in March due to a strike and related shutdowns. The strike's end also was largely responsible for the increase of both factory hours and overtime by 0.1 hour. Factory job losses were widespread in April. Declines in some industries, such as furniture and fixtures, have been fairly continuous for about a year now. Other industries, including textiles and apparel, have experienced longer-term declines. Even employment in the electronic components industry, which had been growing steadily for several years, has been flat the last 2 months.

Average hourly earnings rose by 7 cents in April. As I have mentioned on other occasions, changes in hourly earnings can vary greatly from month to month. In that regard, I would note that the increase in hourly earnings over the 12 months ending in April was 3.1 percent. This figure is comparable to the over-the-year changes for most months since April 1995, but somewhat higher than those that prevailed from 1992 through early 1995.

Turning to the data from our household survey, the nation's unemployment rate was 5.4 percent in April. Jobless rates for all the major worker groups showed little change over the month, and, in most cases, have been relatively flat for a year or more. The number of newly unemployed -- those who have been jobless for less than 5 weeks -- was down for the second month in a row.

In summary, unemployment edged down and employment was unchanged in April. Services and retail trade had relatively small job gains, and the number of construction jobs dropped over the month. Manufacturing employment continued to decline despite the return of workers from strike-related shutdowns in the auto industry.

My colleagues and I now would be glad to answer your questions.

Technical information:
Household data:

Establishment data:
Media contact:

USDL 96-162

Transmission of material in this release is embargoed until 8:30 A.M. (EDT), Friday, May 3, 1996.

THE EMPLOYMENT SITUATION: APRIL 1996
Unemployment edged down in April, and nonfarm payroll employment was essentially unchanged, the Bureau of Labor Statistics of the U.S. Department of Labor reported today. The nation's jobless rate was 5.4 percent in April, 0.2 percentage point lower than in March. The number of payroll jobs remained at 118.0 million in April. Factory employment continued to decline despite the return of auto workers who had been off payrolls in March because of a strike. Total employment, as measured by the household survey, also was about unchanged at 126.1 million.


Unemployment (Household Survey Data)
The number of unemployed persons fell by 238,000 to 7.3 million in April, and the unemployment rate edged down from 5.6 to 5.4 percent. The jobless rate has remained in a narrow range between 5.4 and 5.8 percent since October 1994. Unemployment rates for the major worker groups-adult men ( 4.8 percent), adult women ( 4.7 percent), teenagers ( 16.7 percent), whites ( 4.7 percent), blacks ( 10.5 percent), and Hispanics ( 9.7 percent)-were little changed from their March levels. (See tables A-1 and A-2.)

The number of newly unemployed persons (less than 5 weeks duration) as well as the number of reentrants (persons with work experience-who had been out of the labor force prior to beginning their job search) declined in April. (See tables A-5 and A-6.)

Table A. Major indicators of labor market activity, seasonally adjusted
(Numbers in thousands)


## Total Employment and the Labor Force (Household Survey Data)

Total employment. at 126.1 million in April. was essentially unchanged over the month, after rising by 1.2 million between December and March. Similarly, the proportion of the population age 16 years and over that was employed (the employment-population ratio). at 63.0 percent, was about the same as in March. About 4.5 million persons were working part ume for economic reasons, also unchanged in April. (See tables A-1 and A-3.)

The number of persons who held more than one job totaled 7.5 million (not seasonally adjusted) in April. about 200.000 fewer than a year earlier. These multiple jobholders made up 6.0 percent of all employed persons. (See table A-9.)

Both the number of persons in the civilian labor force ( 133.4 million) and the labor force participation rate ( 66.6 percent) fell slightly in April. (See table A-1.)

## Persons Not in the Labor Force (Household Survey Data)

About 1.5 million persons (not seasonally adjusted) were marginally attached to the labor force in April-that is, they wanted and were available for work but had stopped looking for jobs sometime in the prior 12 months. The number of discouraged workers-persons who had stopped looking for work specifically because they believed no jobs were available to them-was 403,000 in April. Both figures were close to their levels of a year earlier. (See table A-9.)

## Industry Payroll Employment (Establishment Survey Data)

Nonfarm payroll employment was essenttilly unchanged in April at 118.0 million, after seasonal adjustment. This followed employment growth that averaged 221,000 jobs per month in the first quarter of 1996. In April, small gains in the number of service-producing jobs just offset declines in goodsproducing employment. (See table B-1.)

Construction employment fell by 53,000 in April, as hiring fell short of seasonal expectations. The effects of volatile weather continued to show up in the employment figures for construction. Spring hiring was held down in areas of the country where winter weather had been unusually favorable and workers were already on payrolls. In other areas, poor weather in the April survey reference period probably led to delays in spring construction activity. Since October, construction employment has expanded by an average of 15.000 jobs per month.

Manufacturing employment declined by 17,000 in April. This drop would have been even larger had it not been for the return of workers from strikes and directly related plant shutdowns in the motor vehicles and equipment industry. Since February, the month prior to the auto strike, factory employment has fallen by 78,000 . In April, factory job declines generally were small but were widespread among both durable and nondurable goods industries. Long-term declines continued in textiles and apparel manufacturing. Employment in electrical and electronic equipment edged down for the second straight month, after showing steady increases for more than 2 years.

The services industry added only 20,000 jobs in April, after gaining an average of 125,000 jobs per month during the first quarter of 1996. Health services added 19,000 jobs over the month, and employment growth continued in computer and data processing services. Less hiring than normal in some seasonal industries. including amusement and recreation and help supply services. led to seasonally adjusted monthly declines. Employment in engineering and management services, which had been expanding by about 13.000 jobs per month for more than a year, was about unchanged in April.

Retail trade employment increased by 20,000 in April. Employment in eating and drinking places expanded by 32,000 over the month, and job growth continued in automotive dealers and in home furnishings stores, particularly those specializing in consumer electronics. By contrast, employment in general merchandise and food stores fell over the month, after increasing in February and March.

Employment in the finance industry was up 12,000 in April and has grown by 78,000 since its low point in mid-1995. Job growth has been concentrated in mortgage banking and security and commodity brokerages. The real estate industry added 4.000 jobs in April.

Transportation employment rose by 13,000 in April. Air transportation continued to show strength, increasing by 7.000 jobs. Employment also was up in trucking and warehousing, which has added 21,000 jobs thus far in 1996.

## Weekly Hours (Establishment Survey Data)

The average workweek for production or nonsupervisory workers on private nonfarm payrolls fell by 0.2 hour in April, to 34.3 hours, seasonally adjusted. The factory workweek and overtime each edged up 0.1 hour-to 41.5 and 4.4 hours, respectively-as workers in motor vehicles and parts returned to work following strike-related shutdowns. (See table B-2.)

The index of aggregate weekly hours of private production or nonsupervisory workers on nonfarm payrolls declined by 0.5 percent over the month to $133.9(1982=100)$, after seasonal adjustment. The manufacturing index increased by 0.2 percent to 104.9. (See table B-5.)

## Hourly and Weekly Earnings (Establishment Survey Data)

Average hourly earnings of private production or nonsupervisory workers on nonfarm payrolls were up by 7 cents in April, after seasonal adjustment. Average weekly earnings were about unchanged at $\$ 403.03$. Over the year, average hourly earnings increased by 3.1 percent and average weekly earnings by 2.2 percent. (See table B-3.)

The Employment Situation for May 1996 is scheduled to be released on Friday, June 7, at 8:30 A.M. (EDT).

> Revisions in the Establishment Survey Data
> The Employment Situation news release of May data will introduce revisions in the establishment-based series on nonfarm payroll employment, hours, and earnings to reflect the regular annual benchmark adjustments for March 1995 and updated seasonal adjusiment factors. Unadjusted data from April 1994 forward are subject to revision.
> BLS also will implement improved seasonal adjustment procedures for the nonfarm payroll employment, hours, and earnings series. The new seasonal adjustment procedures identify and control for the effects of varying time intervals between surveys (also known as the 4-vs. 5-week effect) and are based on X-12 ARIMA software newly developed by the Bureau of the Census. Historical seasonally adjusted data series from January 1988 forward will be revised to incorporate the new methodology. Further information on the planned change in the seasonal adjustment procedures is available upon request. (Contact Patricia Getz at 202-606-6521.)

## Explanatory Note

This news release presents statistics from two major surveys, the Current Population Survey (household survey) and the Current Employment Statistics survey (establishment survey). The household survey provides the information on the labor force, employment, and unemployment that appears in the A tables, marked HOUSEHOLD DATA. It is a sample survey of about 50,000 households conducted by the Bureau of the Census for the Bureau of Labor Statistics (BLS).

The establishment survey provides the information on the employment, hours, and eamings of workers on nonfarm payrolls that appears in the B tables, marked ESTABLISHMENT DATA. This information is collected from payroll records by BLS in cooperation with State agencies. In March 1994, the sample included about 390,000 establishments empioying over 47 million people.

For both surveys, the data for a given month relate to a particular week or pay period. In the household survey, the reference week is generally the calendar week that contains the 12th day of the month. In the establishment survey, the reference period is the pay period including the 12 th, which may or may not correspond directly to the calendar week.

## Coverage, definitions, and differences between surveys

Household survey. The sample is selected to reflect the entire civilian noninstitutional population. Based on responses to a series of questions on work and job search activities, each person 16 years and over in a sample household is classified as employed, unemployed, or not in the labor force.

People are classified as employed if they did any work at all as paid employees during the reference week; worked in their own business, profession, or on their own farm; or worked without pay at least 15 hours in a family business or farm. People are also counted as employed if they wese temporarily absent from their jobs because of illness, bad weather, vacation, labor-management disputes, or personal reasons.

People are classified as unemployed if they meet all of the following criteria: They had no employment during the reference week; they were available for work at that time; and they made specific efforts to find employment sometime during the 4 -week period ending with the reference week. Persons laid off from a job and expecting recall need not be looking for work to be counted as unemployed. The unemployment data derived from the household survey in no way depend upon the eligibility for or receipt of unemployment insurance benefits.
The civilian labor force is the sum of employed and unemployed persons. Those not classified as employed or unemployed are not in the labor force. The unemployment rate is the number unemployed as a percent of the labor force. The labor force participation rate is the labor force as a percent of the population, and the employmentpopulation ratio is the employed as a percent of the poputation.

Establishment survey. The sample establishments are drawn from private nonfarm businesses such as factories, offices, and stores, as well as Federal, State, and local govemment entities. Employees on nonfarm payrolls are those who received pay for any part of the reference pay period, including persons on paid leave. Persons are counted in each
job they hold. Hours and earnings data are for private businesses and relate only to production workers in the goods-producing sector and nonsupervisory workers in the service-producing sector.

Differences in employment estimates. The numerous conceptual and methodological differences between the household and establishment surveys result in imporiant distinctions in the employment estimates derived from the surveys. Among these are:

- The household survey includes agricultural workers, the self employed, unpaid family workers, and private household workers among the employed. These groups are excluded from the establishment survey.
- The household survey includes people on unpaid leave among the employed. The establishment survey does not
- The household survey is limited to workers 16 years of age and older The establishment survey is not limited by age.
- The household survey has no duplication of individuals, because individuals are counted only once, even if they hold more than one job. In the establishment survey, employees working at more than one job and thus appearing on more than one payroll would be counted separately for each appearance.

Other differences between the two surveys are described in "Comparing Employment Estimates from Household and Payroll Surveys," which may be obtained from BLS upon request.

## Seasonal adjustment

Over the course of a year, the size of the nation's labor force and the levels of employment and unemployment undergo sharp fluctuations due to such seasonal events as changes in weather, reduced or expanded production, harvests, major holidays, and the opening and closing of schools. The effect of such seasonal variation can be very large; seasonal fluctuations may account for as much as 95 percent of the month-to-month changes in unemployment.

Because these seasonal events follow a more or less regular pattern each year, their influence on statistical trends can be eliminated by adjusting the statistics from month to month. These adjustments make nonseasonal developments, such as declines in economic activity or increases in the participation of women in the labor force, easier to spot. For example, the large number of youth entering the labor force each June is likely to obscure any other changes that have taken place relative to May, making it difficult to determine if the level of economic activity has risen or declined. However, because the effect of students finishing school in previous years is known, the statistics for the current year can be adjusted to allow for a comparable change. Insofar as the seasonal adjustment is made correctly, the adjusted figure provides a more useful tool with which to analyze changes in economic activity.

In both the household and establishment surveys, most seasonally adjusted series are independently adjusted. However, the adjusted series for many major estimates, such as total payroll employment, employment in most major industry divisions, total employment, and unemployment are computed by aggregating independently adjusted component series. For example, total unemployment is derived by summing the adjusted series for four major age-sex components; this
differs from the unemployment estimate that would be obtained by directly adjusting the total or by combining the duration, reasons, or more detailed age categories.

The numerical factors used to make the seasonal adjustments are recalculated twice a year. For the household survey, the factors are calculated for the January-June period and again for the July-December period. For the establishment survey, updated factors for seasonal adjustment are calculated for the May-October period and introduced along with new benchmarks, and again for the November-April period. In both surveys, revisions to historical data are made once a year.

## Rellability of the estimates

Statistics based on the household and establishment surveys are subject to both sampling and nonsampling error. When a sample rather than the entire population is surveyed, there is a chance that the sample estimates may differ from the "true" population values they represent. The exact difference, or sampling error, varies depending on the particular sample selected, and this variability is measured by the standard error of the estimate. There is about a 90 -percent chance, or level of confidence, that an estimate based on a sample will differ by no more than 1.6 standard errors from the "true" population value because of sampling error. BLS analyses are generally conducted at the 90 percent level of confidence.

For example, the confidence interval for the monthly change in total employment from the household survey is on the order of plus or minus 376,000 . Suppose the estimate of total employment increases by 100,000 from one month to the next. The 90 -percent confidence interval on the monthly change would range from -276,000 to 476,000 ( $100,000+/-376,000$ ). These figures do not mean that the sample results are off by these magnitudes, but rather that there is about a 90 percent chance that the "true" over-the-month change lies within this interval. Since this range includes values of less than zero, we could not say with confidence that employment had, in fact, increased. If, however, the reported employment rise was half a million, thenall of the values within the 90 -percent confidence interval would be greater than zero. In this case, it is likely (at least a 90 -percent chance) that an employment rise had, in fact, occurred. The 90 -percent confidence interval for the monthly change in unemployment is $+/ .258,000$, and for the monthly change in the unemployment rate it is $+/-.21$ percentage point.

In general, estimates involving many individuals or establishments have lower standard errors (relative to the size of the estimate) than estimates which are based on a small number of observations. The precision of estimates is also improved when the data are cumulated over time such as for quarterly and annual averages. The seasonal adjustment process can also improve the stability of the monthly estimates.

The household and establishment surveys are also affected by nonsampling error. Nonsampling errors can occur for many reasons,
including the failure to sample a segment of the population, inability to obtain information for all respondents in the sample, inability or unwillingness of respondents to provide correct information on a timely basis, mistakes made by respondents, and errors made in the collection or processing of the data.

For example, in the establishment survey, estimates for the most recent 2 months are based on substantially incomplete returns; for this reason, these estimates are labeled preliminary in the tables. It is only after two successive revisions to a monthly estimate, when nearly all sample reports have been received, that the estimate is considered final.

Another major source of nonsampling error in the establishment survey is the inability to capture, on a timely basis, employment generated by new firms. To correct for this systematic underestimation. of employment growth (and other sources of error), a process known as bias adjustment is included in the survey's estimating procedures, whereby a specified number of jobs is added to the monthly samplebased change. The size of the monthly bias adjustment is based largely on past relationships between the sample-based estimates of employment and the total counts of employment described below.

The sample-based estimates from the establishment survey are adjusted once a year (on a lagged basis) to universe counts of payroll employment obtained from administrative records of the unemployment insurance program. The difference between the March sample-based employment estimates and the March universe counts is known as a benchmark revision, and serves as a rough proxy for total survey error. The new benchmarks also incorporate changes in the classification of industries. Over the past decade, the benchmark revision for total nonfarm employment has averaged 0.2 percent, ranging from zero to 0.6 percent.

## Additional statistics and other information

More comprehensive statistics are contained in Employment and Earnings, published each month by BLS. It is available for $\$ 13.00$ per issue or $\$ 31.00$ per year from the U.S. Government Printing Office, Washington, DC 20402. Allorders must be prepaid by sending a check or money order payable to the Superintendent of Documents, or by charging to Mastercard or Visa.

Employment and Earnings also provides measures of sampling error for the household survey data published in this release. For unemployment and other labor force categories, these measures appear in tables 1-B through 1-H of its "Explanatory Notes." Measures of the reliability of the data drawn from the establishment survey and the actual amounts of revision due to benchmark adjustments are provided in tables 2-B through 2-G of that publication.

Information in this release will be made available to sensory impaired individuals upon request. Voice phone: 202-606-STAT; TDD phone: 202-606-5897; TDD message referral phone: 1-800-326-2577.

HOUSEHOLD DATA
hOUSEMOLD DATA
Table A-1. Employment status of the civilan population by ase and age


[^0]Table A-2. Employment status of the civilian population by race, sex, age, and Hispanic origin (Numbers in thousands)

| Employment status, race, sox, age, and Hispanic origln | Not seasonatly adjusted |  |  | Seasona!ly adjusted ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. $1995$ | Mat. $1996$ | Apr. $1996$ | Apr. $1995$ | $\begin{aligned} & \text { Dec. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Fab. } \\ & 1996 \end{aligned}$ | Mar. 1996 | Apr. 1996 |
| WHTE <br> Civilian noninstitutional population | 166.613 | 167.853 | 167,973 | 166.613 |  |  |  |  |  |
|  |  |  |  |  | 167.545 | 167,669 | 167,757 | 167.853 | $\begin{aligned} & 167.973 \\ & 112.613 \end{aligned}$ |
| Civitian labor lorce ..................................................... | 111.338 | 112,246 | 111,065 | 112,055 | 181,987 | 112,198 | 112.747 | 112.970 |  |
| Panticipation rate $\qquad$ Employed $\qquad$ | 66.8105,886 |  | 66.7106.724 | $\begin{array}{r} 67.3 \\ 106,517 \end{array}$ | $\begin{array}{r} 66.8 \\ 106,445 \end{array}$ | $\begin{array}{r} 66.9 \\ 106,576 \end{array}$ | $\begin{array}{r} 67.2 \\ 107.244 \end{array}$ | $\begin{array}{r} 67.3 \\ 107,497 \end{array}$ | 67.0 |
|  |  |  |  |  |  |  |  |  |  |
| Employmerd-population ratio .................................... | $\begin{array}{r} 63.6 \\ 5.452 \end{array}$ | $\begin{array}{r} 63.4 \\ 5.751 \end{array}$ |  | 106,517 63.9 | 63.5 | 63.6 | 63.9 | 64.0 | 107.319 63.9 |
| Unemployed ....................................................................................................... |  |  |  | 5.538 | $\begin{array}{r} 5,542 \\ 4.9 \end{array}$ | $\begin{array}{r} 5,623 \\ 5.0 \end{array}$ | 5.5024.9 | $\begin{array}{r} 5.473 \\ 4.8 \end{array}$ | 5,2944.7 |
|  | 4.9 | 5.1 | 4.7 | 4.9 |  |  |  |  |  |
| Men, 20 years and over <br> Civilian labor torce | 57.578 | 58,106 | 58,003 | 57.783 | 57,693 | 57,894 | 58.162 | 58,309 | 58,202 |
| Participation rate ...................................................-- | 77.055004 | $\begin{array}{r} 77.2 \\ 55,237 \end{array}$ | $\begin{array}{r} 77.0 \\ 55,499 \end{array}$ | 77.3 | 76.8 | 77.0 | $\begin{array}{r} 77.3 \\ 55,688 \end{array}$ |  | 77.3 |
|  |  |  |  | $\begin{array}{r} 55,279 \\ 74.0 \end{array}$ | $\begin{array}{r} 55,206 \\ 73.5 \end{array}$ | $\begin{array}{r} 55,438 \\ 73.7 \end{array}$ |  |  | 55,77874.1 |
| Employment-population tatio .................................... |  | 73.4 | $\begin{array}{r} 55,499 \\ 73.7 \end{array}$ |  |  |  | $\begin{array}{r} 55,688 \\ 74.0 \end{array}$ | $\begin{array}{r} 55,795 \\ 74.1 \end{array}$ |  |
| Unemployed .......................................................... |  | 2,869 | 2,504 | 2.5044.3 | $\begin{array}{r} 2,4 B 7 \\ 4.3 \end{array}$ | 2.4564.2 | 2.4754.3 |  | 2.4 .244.2 |
| Unemployment rate ..................................................... | 4.5 | 4.9 |  |  |  |  |  | 4.3 |  |
| Civilan labor toree <br> Women, 20 years and over |  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 47.58 .5 \\ 59.1 \end{array}$ | $\begin{array}{r} 48,056 \\ 59.4 \end{array}$ | $\begin{array}{r} 47,021 \\ 59.1 \end{array}$ | $\begin{array}{r} 47,699 \\ 59.3 \end{array}$ | $\begin{array}{r} 47.772 \\ 59.1 \end{array}$ | $\begin{array}{r} 47,727 \\ 59.0 \end{array}$ |  | 48,136 | $\begin{array}{r} 47.884 \\ 59.2 \end{array}$ |
| Participation rate .................................................... |  |  |  |  |  |  |  | 59.5 |  |
| Employed .............................................................. | $\begin{array}{r} 59.1 \\ 45.622 \end{array}$ | $\begin{array}{r} 59.4 \\ 46,095 \end{array}$ | 45,983 | $\begin{array}{r} 59.3 \\ 45,608 \end{array}$ | $\begin{array}{r} 59.1 \\ 45,722 \end{array}$ | $\begin{array}{r} 59.0 \\ 45,604 \end{array}$ | $\begin{array}{r} 59.3 \\ 45,892 \end{array}$ | 46,141 | $\begin{array}{r} 59.2 \\ 45,937 \end{array}$ |
| Employment-population ratio ................................... |  | 57.01.9614.1 | $\begin{array}{r} 56.8 \\ \mathbf{4 . 8 3 8} \\ 3.8 \end{array}$ | $\begin{array}{r} 56.7 \\ 2,091 \\ 4.4 \end{array}$ | $\begin{array}{r} 56.6 \\ 2,050 \\ 4.3 \end{array}$ | $\begin{array}{r} 56.4 \\ 2.123 \\ 4.4 \end{array}$ | $\begin{array}{r} 56.8 \\ 2.076 \\ 4.3 \end{array}$ | $\begin{array}{r} 57.0 \\ 1.895 \\ 4.1 \end{array}$ | $\begin{array}{r} 56.8 \\ 1.947 \end{array}$ |
| Unemployed .......................................................... |  |  |  |  |  |  |  |  |  |
| Unemployment fate ..................................................... | 4.1 |  |  |  |  |  |  |  | 4.1 |
| Both sexes, 16 to 19 years <br> Civilian labor force $\qquad$ <br> Participation rate $\qquad$ |  |  |  |  |  |  |  |  |  |
|  | 6.175 | 6.084 | 6.141 | 6.573 | $\begin{array}{r} 6.522 \\ 56.2 \end{array}$ |  | $\begin{array}{r} 6.616 \\ 56.8 \end{array}$ | $\begin{array}{r} 6.525 \\ 55.8 \end{array}$ | $\begin{array}{r} 6.527 \\ 55.7 \end{array}$ |
|  | 54.1 | $\begin{array}{r} 52.0 \\ 5,163 \end{array}$ | 52.4 | $\begin{array}{r} 57.6 \\ 5,630 \end{array}$ |  |  |  |  |  |
| Employed ............................................................. | 5,26046.1 |  | 5.242 |  | $\begin{array}{r} 56.2 \\ 5.517 \end{array}$ | $\begin{array}{r} 56.6 \\ 5.533 \end{array}$ | 5,665 | 5.561 | 5,604 |
| Employment-poputation ratio ................................... |  | $\begin{array}{r} 44.2 \\ 921 \end{array}$ | $\begin{array}{r} 44.7 \\ 899 \end{array}$ | 49.3 | 47.51.005 | 47.61,044 | 48.6 | 47.6 | 47.8 |
| Unemployed ............................................................ | 915 |  |  | 943 |  |  | 951 | 964 | $\begin{array}{r} 923 \\ 14.1 \\ 15.2 \\ 12.9 \end{array}$ |
| Unemployment rate ............................................... | $\begin{array}{r} 14.8 \\ 15.8 \end{array}$ | $\begin{aligned} & 15.1 \\ & 17.0 \end{aligned}$ | 14.615.813.4 | $\begin{aligned} & 14.3 \\ & 15.2 \\ & 13.4 \end{aligned}$ | $\begin{aligned} & 15.4 \\ & 16.0 \\ & 14.7 \end{aligned}$ | $\begin{aligned} & 15.9 \\ & 16.6 \\ & 15.1 \end{aligned}$ | $\begin{aligned} & 14.4 \\ & 15.2 \\ & 13.4 \end{aligned}$ | $\begin{aligned} & 14.8 \\ & 16.0 \\ & 13.4 \end{aligned}$ |  |
| Men |  |  |  |  |  |  |  |  |  |
| Women ............................................................... | 13.8 | 13.1 |  |  |  |  |  |  |  |
| BLACK <br> Civilian noninstitutional population | 23,169 |  |  |  |  |  |  |  |  |
|  |  | 23.485 | 23.519 | 23.169 | 23.419 | 23.424 | 23,455 | 23.485 | 23.519 |
| Civihan labor torce .................................................... | 14,775 | 14,899 | 14,900 | 14.851 | 14,959 | 14,993 | 14,827 | 15,030 | 14,971 |
| Participation rate ............................................... | 63.8 | 63.4 | 63.4 | 64.1 | 63.9 | 64.0 | 63.2 | 64.0 | 63.7 |
| Employed ............................................................ | 13,240 | 13.282 | 13,368 | 13,278 | 13,436 | 13.409 | 13,302 | 13,358 | 13,399 |
| Employment-poputation ratio .................................. | 57.1 | 56.6 | 56.8 | 57.3 | 57.4 | 57.2 | 56.7 | 56.9 | 57.0 |
| Unemployed ........................................................... | 1.535 | 1,617 | 1.532 | 1.583 | 1.523 | 1,584 | 1.525 | 1.673 | 1.573 |
| Unemployment rase ................................................. | 10.4 | 10.9 | 10.3 | 10.7 | 10.2 | 10.6 | 10.3 | 11.1 | 10.5 |
| Men, 20 years and over |  |  |  |  |  |  |  |  |  |
| Civilian labor torce .................................................... | 6,808 | 6.785 | 6.716 | 6,786 | 6,683 | 6,74日 | 6.775 | 6.790 | 6,696 |
| Participation rate ..................................................... | 73.5 | 72.3 | 71.5 | 73.2 | 71.5 | 72.2 | 72.3 | 72.4 | 71.3 |
| Employed ............................................................. | 6.202 | 6,049 | 6,067 | 6.188 | 5.062 | 6,141 | 6.089 | 6.049 | 6.055 |
| Employment-population ratio ................................... | 66.9 | 64.5 | 64.6 | 66.8 | 64.9 | 65.7 | 65.0 | 64.5 | 64.5 |
| Unemployed | 606 | 735 | 648 | 598 | 621 | 607 | 686 | 741 | 641 |
| Unomployment rate ............................................... | 8.9 | 10.8 | 9.7 | 8.8 | 9.3 | 9.0 | 10.1 | 10.9 | 9.6 |
| Women, 20 years and over |  |  |  |  |  |  |  |  |  |
| Cwilian labor torte ..................................................... | 7.171 | 7.288 | 7.308 | 7.178 | 7.317 | 7.343 | 7.193 | 7,287 | 7,300 |
| Panticipation rate .................................................... | 61.6 | 61.6 | 61.9 | 61.6 | 62.2 | 62.4 | 61.1 | 61.8 | 61.9 |
| Employed ............................................................ | 6.526 | 6.680 | 6.707 | 6.513 | 6.751 | 6.678 | 6,630 | 6,674 | 6,687 |
| Employment-poputation ratio .......-............................ | 56.0 | 56.7 | 55.8 | 55.9 | 57.4 | 56.8 | 56.3 | 56.6 | 56.7 |
|  | 646 | 608 | 601 | 665 | 566 | 665 | 563 | 613 | 613 |
| Unemployment rate ................................................- | 9.0 | 8.3 | 8.2 | 9.3 | 7.7 | 0.1 | 7.8 | 8.4 | 8.4 |
| Both sexes, 16 to 19 years |  |  |  |  |  |  |  |  |  |
| Civilan labor torce .................................................... | 795 | 827 | 677 | 897 | 959 | 902 | 860 | 954 | 976 |
| Participation rate ..................................................... | 35.3 | 35.6 | 37.6 | 39.8 | 41.4 | 39.1 | 37.2 | 41.1 | 41.9 |
| Employed ............................................................ | 512 | 553 | 594 | 577 | 623 | 590 | 583 | 635 | 657 |
| Employmend-population ratio ..........-.......................... | 22.7 | 23.8 | 25.5 | 25.6 | 26.9 | 25.6 | 25.2 | 27.4 | 28.2 |
| Unemployed .......................................................... | 283 | 274 | 283 | 320 | 336 | 312 | 276 | 319 | 319 |
| Unemployment rate ................................................ | 35.6 | 33.1 | 32.3 | 35.7 | 35.0 | 34.6 | 32.1 | 33.5 | 32.7 |
| Men ....-.-.............................................................. | 37.1 | 38.0 | 35.0 | 35.9 | 39.0 | 39.1 | 30.6 | 38.2 | 34.1 |
| Women ...... | 34.1 | 28.2 | 29.5 | 35.5 | 31.4 | 30.4 | 33.6 | 28.4 | 31.3 |

See tootnotes at end of table.

HOUSEROLD DATA
Table A-2. Employment atatus of the clvillan population by race, sex, age, and Hispantc origin - Continued
(Numbers in thousands)

| Employment status, race, sex, age, and Hispanic origin | Not seasonally adjusted |  |  | Seasonally adjusted' |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & \text { t995 } \end{aligned}$ | $\begin{gathered} \text { Matr. } \\ 1996 \end{gathered}$ | $\begin{aligned} & \text { ADr. } \\ & 1096 \end{aligned}$ | Apr. 1995 | Dec. 1995 | Jan. 1596 | Feb. 1956 | $\begin{gathered} \text { Mat. } \\ 1996 \end{gathered}$ | Apr. 1996 |
| HISPANIC ORIGIN |  |  |  |  |  | 48,828 | 18.977 | 19,025 | 19,080 |
| Civilian noninstitutional poputation ................................. | 18,509 12050 | 19.025 12.524 | 19,080 | 18,509 | 12,391 | 12,655 | 12,666 | 12,571 | 12,511 |
| Civiran tabor torce .................................................. | 12.050 65.3 | 12,524 65.8 | 12,417 65.1 | 12.177 65.8 | $\begin{array}{r}12,591 \\ \hline 65.8\end{array}$ | 128.9 | 66.7 | 66.1 | 65.6 |
|  | 11.036 | \$1,25.89 | 11,260 | 11,066 | 11.237 | 11.493 | 11,432 | 11,308 | 11,294 |
| Employed ......................................................................... |  | \$19.0 | +59.0 | 59.8 | 59.5 | 60.7 | 60.2 | 59.4 | 59.2 |
| Employmend-poputation ratio .................................... | 1,0988 | 1,295 | 1,158 | 1,111 | 1.154 | 1,162 | 1,234 | 1,262 | 1,217 |
| Unemployed .........................................................- | 1.05 | 10.3 | 8.3 | 0.1 | 9.3 | 0.2 | 9.7 | 10.0 | 0.7 |

The population figures are not adfusted tor teasonad variation; therotere. identical numbers appaar in the unadjusted and seasonally adjusted columms. NOTE: Dotail for the above race and Histanic-orign groups will not sum to totals
because data for the "other races" group are not presented and Hispanics are inctuded in both the white and black population groups.

Table A-3. Selectad employment indicators
(In urousands)

| Category | Not seasonally adjusted |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & 1895 \end{aligned}$ | $\begin{aligned} & \text { Mar. } \\ & \text { 199e } \end{aligned}$ | Apr. 1896 | Apr. 1955 | $\begin{aligned} & \text { Dec. } \\ & 1995 \end{aligned}$ | Jan. <br> 1996 | Feb. 1906 | Mar. 1996 | Apr. $1096$ |
| CHARACTERISTIC |  |  |  |  |  |  |  |  |  |
|  |  | 124,992 | 125,388 | 124,973 | 124,981 | 125,226 | 125,663 | 126,151 | 126.095 |
|  | 124,278 | 124,992 | 42,152 | 42,008 | 42,058 | 42.171 | 42,339 | 42.178 | 42.067 |
| Married men, spouse present .............................................................. | 32,301 | 42,051 | 32,123 | 32,040 | 32,072 | 32,078 | 32,101 | 32,053 | 31,868 |
| Married women, ${ }^{\text {Women }}$ who maintain fammies ................................................ | 7.181 | 7,457 | 72,426 | 7,146 | 7,304 | 7,294 | 7.295 | 7.397 | 7,389 |
| OCCUPATION |  |  |  |  |  |  |  |  |  |
|  |  | 36.186 | 36,094 | 34,952 | 35,712 | 35,682 | 35.866 | 36,149 | 36.115 |
| Managerial and prolassional speciaiy ...................................... | 37,308 | 36.106 37,631 | 37,450 | 37.468 | 36.099 | 37.057 | 37.328 | 37.782 | 37.638 |
|  | 17,092 | 16,831 | 17,074 | 16.964 | 16.964 | 16.755 | 16,727 | 16,714 | 16,939 |
| Precision production, cratt, and repair .................................................. | 13,406 | 13.277 | 13.384 | 13,635 | 13,445 | 13.615 | 13.786 | 13,618 | 13.595 |
| Operators, tabricators. and laboress ............................... | 17,972 | 17.804 | 17.975 | 18,141 | 18,264 | 18,257 | 18.147 | 18.059 | 18,124 |
| Farming, forestry, and fishing ....................................... | 3,554 | 3.263 | 3.431 | 3.679 | 3,599 | 3,760 | 3.744 | 3,622 | 3.545 |
| CLASS OF WORKER |  |  |  |  |  |  |  |  |  |
| Agriculure: |  |  |  |  | 1.755 | 1.964 | 1.954 | 1,859 | 1.862 |
| Wage and salary workers .............................................................................. | 1,600 |  | 1,466 | 1,526 | 1,521 | 1,547 | 1,53) | 1,572 | 1,484 |
| Self-employed workers $\qquad$ Unpaid family workers | 1,600 | $\begin{array}{r}1.404 \\ \hline 0\end{array}$ | ${ }^{1.488}$ | ${ }^{1} 86$ | ${ }^{1} 6$ | 48 | 34 | 41 | 52 |
| Nonagricutiural industries: |  |  |  |  | 112.618 | 112.568 | 113,165 | 113,461 | 113.527 |
| Wage and salary workert .......................................... | 111,874 18,777 | 112,648 <br> 18.419 | 112,936 18,564 | 112,469 18.534 | 12.618 18.237 | 18,044 | 18,259 | 18,005 | 18,290 |
| Gevermment ........................................................ | 18,777 <br> 83 | 18,419 94.229 | 18,364 <br> 04,372 | 93,835 | 94,381 | 84,524 | 94,906 | 95,456 | 95,237 |
| Private industries Private households ........................................................................................ | $\begin{array}{r}\text { 93,097 } \\ \hline 854\end{array}$ | 94.219 | $\begin{array}{r}84,382 \\ \hline 827\end{array}$ | 93,835 894 | ${ }^{975}$ | ${ }^{831}$ | 873 | 901 | 844 |
| Pivate households $\qquad$ | 02,143 | 93,312 | 03,545 | 92,961 | 93,406 | 93,593 | 94.032 | 94.555 | 94.393 |
| Seli-employed workers ................................................................... | 8.795 | 8,992 | 9,008 | 8.874 | 8,877 | 8.813 | 8.953 | 9.092 | 9.081 |
| Unpaid family workers .............................................. | 114 | 109 | 101 | 114 | 106 | 85 | 116 | 102 | 101 |
| PERSONS AT WORK PART TIME |  |  |  |  |  |  |  |  |  |
| All industries: |  |  |  |  | 4,447 | 4.091 | 4,502 | 4.479 ${ }^{1}$ | 4,525 |
| Pant time for economic reasons ...................................................... | 4,269 | 2,630 | 2,501 | 2,459 | 2,537 | 2.250 | 2,533 | 2.548 | 2.594 |
| Slack work of business conditions ............................................................ | 1,644 | 1,626 | 1,522 | 1,696 | 1,615 | 1,509 | 1.621 | 1.596 | 1.571 |
|  | 18.429 | 18,524 | 18,291 | 17.870 | 17,405 | 17,198 | 17.493 | 17.915 | 17.487 |
| Nonagricuhural industries: |  |  |  | 4211 | 4,306 | 3.842 | 4,274 | 4.223 | 4,287 |
| Part tima for aconomic reasons ....................................................... | 2,214 | 2.491 | 2,352 | 2,323 | 2,440 | 2,114 | 2.382 | 2.386 | 2.476 |
| Slack work of business canork | 1,600 | 1,608 | 1,491 | \$,647 | 1,583 | 1.472 | 1.607 | 1.561 | 1.534 |
|  | 17,663 | 17,870 | 17.690 | 17.212 | 16.804 | 16,520 | 16,884 | 17,266 | 16,994 |

NOTE: Persons at werk excluctes annployed persons who were absent from their jobs during the entire relerence week for reasons such as vacation, ithess, or
work fult time but worked only 1 to 34 hours during the relerence week tol reasons such as holidays. inness, and bad weather.

Table A-4. Selected unemployment indicators, seasonstly adjusted

| Category | Number of unemployed persons (is thousands) |  |  | Unemporyment catos ${ }^{\text {a }}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & 1995 \end{aligned}$ | Mar. 1996 | Apr. 1996 | Apr. 1895 | Dec. 1995 | $\begin{aligned} & \text { Jan. } \\ & 1996 \end{aligned}$ | $\begin{aligned} & \text { Feb. } \\ & 1996 \end{aligned}$ | Mar. 1996 | Apr. 19\% |
| CHARACTERISTIC |  |  |  |  |  |  |  |  |  |
| Total, 16 years end over ............................................... | 7,556 | 7,504 | 7,286 | 5.7 | 5.6 | 5.8 | 5.5 | 5.6 | 5.4 |
| Men, 20 years and over ............................................. | 3,283 | 3.386 | 3.266 | 4.9 | 4.8 | 4.9 | 4.9 | 5.0 | 4.8 |
| Women, 20 yeers and over ....................................... | 2.934 | 2.757 | 2.704 | 5.1 | 4.7 | 5.1 | 4.8 | 4.6 | 4.7 |
| Both sexes, 16 to 19 years ......................................... | 1,339 | 1,362 | 1,296 | 17.2 | 18.0 | 18.2 | 18.6 | 17.5 | 16.7 |
| Merried man, spouse present ..................................... | 1.438 | 1,361 | 1,291 | 3.3 | 3.2 | 3.3 | 3.0 | 3.1 | 3.0 |
| Marfied women, spouse present -................................. | 1.362 | 1,165 | 1,231 | 4.1 | 3.8 | 4.0 | 3.8 | 3.5 | 3.7 |
| Women who maintain famties ..................................... | 678 | 615 | 541 | 8.7 | 6.8 | 8.2 | 7.5 | 7.7 | 6.8 |
| Fulthime werkers ..................................................... | 6.036 | 6.014 | 5,843 | 5.8 | 5.5 | 5.7 | 5.4 | 5.5 | 5.4 |
| Parr-time workers ....................... | 1,522 | 1.489 | t,427 | 6.1 | 5.9 | 6.0 | 6.2 | 6.0 | 5.0 |
| OCCUPATION2 |  |  |  |  |  |  |  |  |  |
| Managerial and prolessional speciatry ......................... | 685 | 869 | 839 | 2.5 | 2.5 | 2.4 | 2.3 | 2.3 | 2.3 |
| Technical, sales, and administrative suppon ................... | 1,869 | 1.739 | 1,752 | 4.8 | 4.4 | 4.6 | 4.5 | 4.4 | 4.4 |
| Precision production, creth and repair .......................... | 859 | 843 | 797 | 5.9 | 5.8 | 5.3 | 5.9 | 5.8 | 5.5 |
| Operators, labricators, and laborers .............................. | 1.595 | 1.693 | 1,585 | 8.1 | 8.4 | 8.3 | 8.2 | 8.6 | 8.0 |
| Farming, torestry, and tishing ..................................... | 334 | 309 | 308 | 8.3 | 7.7 | 8.4 | 7.7 | 7.9 | 8.0 |
| INDUSTRY |  |  |  |  |  |  |  |  |  |
| Nonagricultural private wage and salary workers ............. | 5.825 | 5.855 | 5,716 | 5.8 | 5.8 | 5.8 | 5.7 | 5.8 | 5.7 |
| Goods-producing industrias ....................................... | 1,780 | 1,843 | 1,706 | 6.3 | 6.5 | 6.3 | 6.4 | 6.5 | 6.1 |
| Mining .......-...-.-............................................. | 28 | 40 | 25 | 4.3 | 8.1 | 5.2 | 6.5 | 6.8 | 4.4 |
| Construction ........................................................ | 740 | 683 | 683 | 11.5 | 11.5 | 10.7 | 11.2 | 10.0 | 10.2 |
| Manulacturing ........................ ............................. | 1.012 | 1,120 | 998 | 4.8 | 5.0 | 5.0 | 4.9 | 5.3 | 4.8 |
| Ourabie goods ..............-...-.............................. | 526 | 638 | 589 | 4.4 | 4.4 | 4.4 | 5.3 | 5.1 | 4.6 |
| Nondurabte goods ............................................... | 486 | 482 | 409 | 5.4 | 5.8 | 5.7 | 4.4 | 5.7 | 4.8 |
| Sorvice-producing industries .................................... | 4,045 | 4.011 | 4.010 | 5.6 | 5.5 | 5.6 | 5.4 | 5.5 | 5.5 |
| Trunsponation and putbic utidities ............................. | 318 | 293 | 300 | 4.5 | 4.6 | 3.7 | 3.8 | 4.2 | 4.2 |
| Wholasale and tetad trade ..................................... | \$.731 | 1,782 | 1.733 | 6.7 | 6.4 | 6.8 | 6.3 | 6.9 | 6.6 |
| Finance. insurance, and real estate ......................... | 248 | 189 | 172 | 3.4 | 3.2 | 2.9 | 2.2 | 2.5 | 2.3 |
| Services ............................................................ | 1.748 | 1.747 | 1.805 | 5.5 | 5.5 | 5.7 | 5.7 | 5.4 | 5.6 |
| Government workers ........................-...................... | 578 | 515 | 547 | 3.0 | 2.8 | 2.8 | 3.0 | 2.8 | 2.9 |
| Agricuttural wage and salary workers ............................ | 235 | 223 | 227 | 11.2 | 12.6 | 10.5 | 10.7 | 10.7 | 10.8 |

${ }_{2}^{1}$ Unemployment as a percent of the civilian labor force.
available because the seesonal component, whach is small relative to the trend-eycle and irregular components, camot be separated with sufficient precision.

Table A-5. Duration of unemploymant
(Numbers in thousands)

| Duration | Not seasonally adjusted |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Apr. } \\ 1995 \end{gathered}$ | Mar. 1996 | Aps. <br> 1996 | $\begin{gathered} \text { Apr. } \\ 1895 \end{gathered}$ | Dec. 1995 | $\underset{t 998}{\mathrm{Jan} .}$ | $\begin{aligned} & \text { F*b. } \\ & 1996 \end{aligned}$ | Mar. 1996 | Apr. <br> 1996 |
| NUMBER OF UNEMPLOYED |  |  |  |  |  |  |  |  |  |
| Less than 5 weeks ...................................................... | 2,424 | 2,303 | 2.221 | 2,630 | 2,717 | 2,784 | 2,793 | 2.623 | 2.412 |
| 51014 weaks ...... | 2,141 | 2,578 | 2.133 | 2.362 | 2.431 | 2.413 | 2,280 | 2.298 | 2.337 |
| 15 weaks and over .................................................... | 2.813 | 2.819 | 2.770 | 2.439 | 2,322 | 2,370 | 2,307 | 2.479 | 2.388 |
| 15 to 26 weaks | 1.294 | 1,398 | 1,343 | 1,069 | 1.085 | 1,118 | 1,126 | 1,164 | 1,106 |
| 27 wrekt end oves ................................................ | 1,520 | 1,421 | 1.427 | 1,370 | 1,297 | 1,252 | 1.181 | 1,316 | 1,282 |
| Average (mean) duration, in weeks ............................... | 19.0 | 18.2 | 18.9 | 17.6 | 16.2 | 16.0 | 16.6 | 17.3 | 17.4 |
| Median duration, in weeks ............................................. | 10.2 | 0.8 | 10.6 | 8.4 | 8.1 | 8.3 | 8.0 | 8.3 | 8.8 |
| PERCENT DISTRIBUTION |  |  |  |  |  |  |  |  |  |
| Total unemployed .....................-.-.-........................... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Less than 5 weeks ................................................... | 32.9 | 29.9 | 31.2 | 35.4 | 36.4 | 36.8 | 37.8 | 35.4 | 33.8 |
| 5 to 14 weaks ........................................................ | 29.0 | 33.5 | 29.9 | 31.8 | 32.5 | 31.9 | 30.9 | 31.1 | 32.7 |
| 15 weaks and over .................................................. | 38.1 | 36.6 | 38.8 | 32.8 | 31.1 | 31.3 | 31.3 | 33.5 | 33.5 |
| 15 to 25 weaks ....... | 17.5 | 18.2 | 18.8 | 14.4 | 14.5 | 14.6 | 15.3 | 15.7 | 15.5 |
| 27 weaks and over ................................................. | 20.6 | 18.5 | 20.0 | 18.4 | 18.6 | 16.5 | 16.0 | 17.8 | 18.0 |

Table A-6. Reason for unemployment

| Raason | Not seasonally adjusted |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & \text { 1993 } \end{aligned}$ | $\begin{aligned} & \text { Mas. } \\ & 1096 \end{aligned}$ | Agr. 1996 | $\begin{aligned} & \text { Apr: } \\ & 199 p 5 \end{aligned}$ | Doce. 1985 | $\begin{aligned} & \text { Jant } \\ & 1896 \end{aligned}$ | $\begin{aligned} & \text { Fab. } \\ & 1896 \end{aligned}$ | Mar. <br> 1998 | apr. 1996 |
| NUMEER OF UNEMPLOYED |  |  |  |  |  |  |  |  |  |
| Jot losers and persionz who completed tomporary labs ...... | 3,479 | 3,849 | 3,610 | 3.495 | 3,484 | 3,606 | 3,595 | 3.564 | 3,825 |
| On temporary taypfl ................................................... | 1.053 | 1,268 | 1,094 | 1,088 | 1.012 | 1,932 | 1,032 | 1,027 | 1,116 |
| Not on lemperary layoff ............................................... | 2.425 | 2.583 | 2,517 | 2.407 | 2.472 | 2.474 | 2.584 | 2,537 | 2,509 |
| Permanent pot losers ............................................... | 1.780 | 1,825 | 1,829 | (1) | (1) | (1) | (1) | (1) | (1) |
| Persons who completed temportey jobs ...............-....... | 045 | 658 | 689 | (') | (1) | (1) | (') | (1) | (1) |
| Job leavers .............................................................. | 797 | 808 | 694 | 809 | 881 | 869 | 747 | 782 | 702 |
| Reentrants ............................................................... | 2.586 | 2.534 | 2,291 | 2.651 | 2.468 | 2.458 | 2.517 | 2,588 | 2.379 |
| Now entrants ............................................................ | 578 | 511 | 530 | 599 | 603 | 841 | 813 | 591 | 550 |
| PERCENT DISTRIBUTION |  |  |  |  |  |  |  |  |  |
| Total unemptoyed ...................................................... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Job losars and persons who completed temporary jobs ..... | 47.2 | 50.0 | 50.7 | 46.3 | 48.9 | 47.6 | 48.1 | 47.4 | 50.0 |
| On temporary layoft ................................................ | 14.3 | 16.4 | 15.4 | 14.4 | 13.6 | 14.8 | 13.8 | 13.6 | 15.4 |
| Not on temporary tayott ............................................. | 32.9 | 33.6 | 35.3 | 31.9 | 33.3 | 32.7 | 34.3 | 33.7 | 34.6 |
| Job leavers .............................................................- | 10.8 | 10.5 | 9.7 | 10.7 | 11.9 | 11.5 | 10.0 | 10.4 | 9.7 |
| Reertrents .............................................-................. | 34.2 | 32.9 | 32.2 | 35.1 | 33.2 | 32.5 | 33.7 | 34.4 | 32.8 |
| Now entrants ............................................................ | 7.8 | 6.6 | 7.4 | 7.9 | 8.1 | 8.5 | 8.2 | 7.9 | 7.6 |
| UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE |  |  |  |  |  |  |  |  |  |
| Job losers and persons who completed temporary fobs..... | 2.6 | 2.9 | 2.7 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 |
| Job lea vers .............................................................. | . 6 | . 6 | . 5 | . 6 | . 7 | . 7 | . 6 | . 6 | . 5 |
| Reentrants ................................................................. | 1.8 | 1.8 | 1.7 | 2.0 | 1.0 | 1.8 | 1.9 | 1.9 | 1.8 |
| Now emtrants ............................................................. | .4 | 4 | .4 | . 5 | . 5 | . 5 | 5 | 4 | . 4 |

${ }^{1}$ Nof aveilabta.

Table A-7. Range of alternative measures of labor underutilization
(Percent)

| Measure | Not seasonally adjusted |  |  | Seasonally edjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Aps. <br> 1085 | Mar. <br> 1996 | $A p r$. <br> 1896 | Apr. <br> 1995 | $\begin{aligned} & \text { Doc. } \\ & 1095 \end{aligned}$ | Jan. 1896 | Fob. 1896 | Mar. 1896 | Apr. 1096 |
| U- 1 Persons unemployed 15 weok: ar longer. <br> as a percent of the civilian labor force $\qquad$ | 2.1 | 2.1 | 2.1 | 1.8 | 1.8 | 1.8 | 1.7 | 1.8 | 1.8 |
| U-2 Job losers and persons who completad temporary jobs, as a percent of the civirian labor torce $\qquad$ | 2.6 | 2.9 | 2.7 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 |
| U-3 Totel unemployed, as a percent of the clvilian tabor torce (official unemployment rate) $\qquad$ | 5.6 | 5.8 | 5.4 | 5.7 | 5.6 | 5.8 | 5.5 | 5.6 | 5.4 |
| U-4 Total unemployed phus discouraped warkers, as a percent of the civilitan labor force plus discouraged workers $\qquad$ | 5.9 | 0.1 | 5.7 | (') | (2) | (') | ( ${ }^{2}$ | (') | (1) |
| U-5 Tokal unemptcyed, phus discouraged workers, phus ell other marinally attached workers, as a percent of the civilian tabor force plus all marginally attached workers $\qquad$ | 6.6 | 6.9 | 6.4 | ( ${ }^{1}$ ) | (') | (') | ( ${ }^{1}$ | ( ${ }^{1}$ | ( ${ }^{1}$ |
| U-6 Total unemphoyed, plus all marginally atrected workers, plus botal employed pan time for econornic reasions, ta a percert of the civilian labor torce plus alf marginally antached workers $\qquad$ | 9.8 | 10.3 | 9.7 | (1) | (') | ( ${ }^{1}$ | ( ${ }^{1}$ | (') | ( ${ }^{1}$ |

## ' Not avaliable.

NOTE: This fange of aftomative measures of labor underutication replaces the U1-U7 ranga published in lable A-7 of this releatse prior to 1994 . Maroinally U1-U7 range pubished in labit A-7 of this relaase pror to 1924 . Marginally attachod wakicate that they want and are available tor a job and have looked tor work sornetime in the recent past. Discouraged workers, a sutsent of the marginally
attached, have given a job-market relatad reason lor not currently looking for a job. Persons employed part time for economic reasons are those whe want and are aveliable tor tultime work but hove had to setts for a part-time schedule. For luther information, see "BLS introctucas naw range of atternative unemploymen measures." in the October 1095 issue of the Monthly Labor Review.

Table A-B. Unemployed persons by sex and age, seasonally adjustad

| Age and sex | Number of unemptoyed persons (in thousands) |  |  | Unemptoyment rales ${ }^{1}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr, 1995 | Mar. 1986 | Apr. <br> 1008 | $\begin{aligned} & \text { Apr: } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1995 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Jan. } \\ & 1998 \end{aligned}$ | $\begin{aligned} & \text { Feb, } \\ & 1996 \end{aligned}$ | Mar. 1996 | ADr. 1996 |
| Yotal. 16 years and over. | 7,556 | 7.504 | 7,288 | 5.7 | 5.6 | 5.8 | 5.5 | 5.6 | 5.4 |
| 16 to 24 years ............................................................. | 2,568 | 2,659 | 2.517 | 11.8 | 12.5 | 13.0 | 12.4 | 12.4 | 11.8 |
| 16 to 19 years ............................................................ | 1.339 | 1,382 | 1,296 | 17.2 | 18.0 | 18.2 | 16.6 | 17.5 | 16.7 |
| 16 to 17 years .......................................................... | 649 | 837 | 613 | 20.1 | 20.9 | 20.5 | 20.0 | 19.4 | 18.7 |
| 18 to 19 ypars .......................................................... | 704 | 722 | 689 | 15.4 | 16.1 | 16.9 | 14.3 | 16.1 | 15.3 |
| 20 to 24 years ............................................................ | 1,229 | 1,298 | 1,221 | 8.8 | 0.2 | 10.0 | 9.8 | 9.5 | 9.0 |
| 25 years and over ........................................................ | 4,868 | 4,885 | 4.735 | 4.5 | 4.3 | 4.3 | 4.3 | 4.3 | 4.2 |
| 25 to 54 years ............................................................. | 4,329 | 4,233 | 4,174 | 4.6 | 4.4 | 4.5 | 4.4 | 4.4 | 4.3 |
| 55 years and over ....................................................... | 585 | 611 | 518 | 3.7 | 3.6 | 3.5 | 3.6 | 3.8 | 3.3 |
| Men, 16 years and over .................................................. | 4,009 | 4,774 | 4,002 | 5.6 | 5.6 | 5.7 | 5.5 | 5.8 | 5.6 |
| 16 to 24 years ............................................................ | 1,383 | 1.508 | 1,441 | 12.0 | 13.0 | 12.9 | 13.1 | 13.4 | 12.8 |
| 16 to 19 years .......................................................... | 726 | 767 | 736 | 17.9 | 18.9 | 19.2 | 17.0 | 19.4 | 17.9 |
| 16 to 17 years .-...................................................... | 355 | 362 | 358 | 21.1 | 21.7 | 22.3 | 21.7 | 21.4 | 21.2 |
| 18 to 19 years ........................................................ | 350 | 426 | 389 | 16.4 | 16.9 | 17.4 | 13.9 | 18.0 | 16.1 |
| 20 to 24 yeers ........................................................ | 657 | 720 | 706 | 8.8 | 8.6 | 9.3 | 10.9 | 10.0 | 9.9 |
| 25 years and over ...................................................... | 2.621 | 2.681 | 2.562 | 4.4 | 4.3 | 4.2 | 4.2 | 4.4 | 4.2 |
| 25 to 54 yoars ......................................................... | 2,264 | 2,330 | 2,299 | 4.4 | 4.4 | 4.4 | 4.4 | 4.5 | 4.4 |
| 55 years and over ..................................................... | 358 | 315 | 267 | 4.1 | 3.5 | 3.5 | 3.5 | 3.5 | 3.0 |
| Women, 16 yetrs and over ............................................ | 3.547 | 3,331 | 3,284 | 5.8 | 5.5 | 5.8 | 5.5 | 5.4 | 5.3 |
| 161024 years .................................................................................. | 1.185 | 1,152 | 1.076 | 11.7 | 11.9 | 13.1 | 11.5 | 11.4 | 10.7 |
| 16 to 19 years ................................................................................................... | 613 | 574 | 561 | 18.5 | 17.1 | 17.1 | 16.1 | 15.4 | 15.3 |
| 16 to 17 years ........................................................ | 294 | 275 | 255 | 19.0 | 20.1 | 18.7 | 18.1 | 17.3 | 16.1 |
| 18 to 19 years .......................................................... | 314 | 296 | 300 | 14.5 | 15.1 | 18.2 | 14.7 | 14.0 | 14.4 |
| 20 to 24 years .......................................................... | 572 | 577 | 515 | 8.9 | 8.8 | 10.8 | 8.8 | 9.1 | 8.1 |
| 25 years and over ....................................................... | 2.345 | 2,205 | 2.172 | 4.6 | 4.3 | 4.4 | 4.3 | 4.3 | 4.2 |
| 25 to 54 years. | 2.065 | 1,003 | 1.875 | 4.7 | 4.4 | 4.6 | 4.4 | 4.3 | 4.2 |
| 55 years and over .................................... | 227 | 296 | 251 | 3.3 | 3.7 | 3.4 | 3.8 | 4.2 | 3.6 |

1 Unemployment as a percent of the civilian labor force.

Table A-9. Pergons not in the labor force and multiple jobholders by sex, not seasonally adjusted
(Numbers in thousands)

| Category | Tota! |  | Men |  | Women |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. 1895 | Apr. 1896 | Apr. 1895 | Apr. 1896 | Apr. <br> 1995 | Apr. <br> 1996 |
| NOT IN THE LABOR FORCE |  |  |  |  |  |  |
| Total not in the labor force ....................................................................... | 66.492 | 67.589 | 23,898 | 24.504 | 42,594 | 43.084 |
| Persons who currenty wart a iot ........................................................ | 5.433 | 5,378 | 2,324 | 2,265 | 3.109 | 3.113 |
| Searched for mork and available to work now ${ }^{1}$ <br> Reason not curtently looking: | 1,390 | 1.516 | 719 | 749 | 671 | 767 |
| Discouregement over job prospecss ${ }^{2}$.......................................... | 385 | 403 | 260 | 270 | 117 | 133 |
| MULTIPLE JOBHOLDERS |  |  |  |  |  |  |
| Total mutiple jobholders ${ }^{4}$...................................................................... | 7,710 | 7.500 | 4,111 | 4,117 | 3.589 | 3,383 |
| Percent of iotal employed ......................................................................... | 6.2 | 6.0 | 6.1 | 6.1 | 6.3 | 5.8 |
| Primary job lull time, secondary iob part time ............................................ | 4,490 | 4,250 | 2.675 | 2.594 | 1,815 | 1,655 |
| Primary and secondary jobs both part tims .............................................. | 1.700 | 1,690 | 512 | 544 | 1.188 | 1.148 |
| Primary and secondary jobs both full time ................................................. | 24. | 241 | 183 | 169 | 57 | 72 |
| Hours vary on primary of secondary job ..................................................... | 1,245 | 1.301 | 721 | 796 | 524 | 506 |

[^1][^2]Table B-4. Employmea on nontarm payrobis by Induatry
(in thousands)

| Instustry | Noil seasonatiy adjusied |  |  |  | Seasonac) y adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & \text { ig95 } \end{aligned}$ | Feb. 1996 | $\begin{gathered} \text { Mar. } \\ 1996^{\mathrm{p}} \end{gathered}$ | $\begin{gathered} \text { Apr. } \\ 1996^{\circ} \end{gathered}$ | $\begin{aligned} & \text { App. } \\ & 1995 \end{aligned}$ | Dec. 1995 | Jan. 1996 | Feb. 1996 | $\begin{aligned} & \text { Mar. } \\ & \text { 1996p } \end{aligned}$ | Apr. 1996 |
| Totad | 118.133 | 116,380 | 117,099 | 117.894 | 116,310 | 117,357 | 117,211 | 117,842 | 118,020 | 118,022 |
| Total priv | 96,498 | 96,738 | 97,326 | 98,141 | 97,049 | 88.029 | 97,920 | 98,508 | 98,547 | 98,647 |
| Goods-producing | 24.057 | 23,590 | 20,668 | 23,897 | 24.333 | 24,173 | 24.116 | 24,264 | 24.210 | 24.139 |
| Mining | 577 | 558 | 562 | 566 | 583 | 569 | 567 | 573 | 575 | 574 |
| Metal mining | 50.8 | 50.5 | 51.0 | 51.4 | 51 | 51 | 51 | 51 | 52 | 52 |
| Coal mining | 109.0 | 103.0 | 102.7 | 102.5 | (1) | (1) | (1) | (1) | (1) | (1) |
| Oil and gas extraction | 313.6 | 305.6 | 308.4 | 308.5 | 319 | 308 | 307 | 311 | 313 | 313 |
| Nonmatalic minerals, except fuels | 104.7 | 98.7 | 102.0 | 105.6 | 105 | 106 | 106 | 107 | 107 | 108 |
| Construction | 5,071 | 4,882 | 4,997 | 5,218 | 5,242 | 5,297 | 5.314 | 5.428 | 5,431 | 5,378 |
| General building contractors | 1,2083 | 1.164. 8 | 1.178.0 | 1.210.8 | 1.255 | 1,233 | 1,234 | 1.250 | 1.251 | 1.250 |
| Heavy construction, exceps building ............ | 718.9 | 624.1 | 667.4 | 729.0 | 743 | 736 | 729 | 755 | 765 | 752 |
| Special trade contractors ........................... | 3,143.9 | 3,093.0 | 3,152.0 | 3.277 .7 | 3,244 | 3,328 | 3,351 | 3.421 | 3,415 | 3.376 |
| Manutacturing | 18,409 | 18.150 | 18,109 | 48,113 | 18,506 | 18,307 | 18,235 | 18.265 | 18,204 | $18,187$ |
| Production workers | 12.743 | 12.513 | 12,479 | 12,488 | 12818 | 12,650 | 12,580 | 12,604 | 12,550 | 12.540 |
| Durable goods .......................................... | 10,606 | 10.554 | 10,527 | 10,580 | 10,632 | 10.807 | 10.581 | 10,602 | 10,558 | 10,573 |
| Production workers ................................ | 7.280 | 7.221 | 7.198 | 7.232 | 7.296 | 7.267 | 7,237 | 7.254 | 7,216 745 | 7,234 752 |
| Lumber and wood products | 748.9 | 734.7 | 733.6 | 740.5 | 761 | 756 | 749 | 747 | 745 | 752 |
| Furniture and lixtures.. | 504.3 | 492.5 | 490.5 | 488.5 | 508 | 497 | 494 | 493 | 491 | 467 |
| Stonn, clay, and glass products | 543.1 | 519.3 | 528.6 | 536.5 | 546 | 537 | 534 | 539 | 540 | 538 |
| Primary metal industries .......................... | 716.8 | 713.2 | 710.7 | 709.1 | 719 | 714 | 715 | 715 | 712 237 | 711 238 |
| Blast furnaces and basic steel products ... | 239.1 | 237.1 | 236.5 | 235.2 | 240 | 239 | + 2381 | 238 1.441 | 237 1.439 | + 1.436 |
| Fabricated metal products ........................ | 1,438.1 | 1.435 .6 | 1.435.9 | 1,433.5 | 1.442 | 1,438 | 1,441 | 1,441 2,065 | 1.439 2,066 | 1.436 2,061 |
| Industrial machinery and equipment ............. | 2,039.7 | 2,066.7 | 2,070.4 | 2,066.9 | 2,036 | 2.067 | $\begin{array}{r}1.088 \\ \hline 345\end{array}$ | 2.065 344 | 2,006 348 |  |
| Computer and office equipment ............. | 336.3 | 342.8 | 344.8 | 344,7 | 337 1.818 | 345 1.643 | 345 1.645 | 1.654 | - 3.646 | 1,645 |
| Electronic and other alectrical equipment ..... | 1,612.4 | 1,647.4 | 1,642.6 | 4.841.0 | 1,618 571 | 1,643 604 | 1.645 608 | 1.651 614 | 1,646 613 | 1,644 614 |
| Elactuonic componants and accossories .. | 569.7 | 612.5 | 611.4 | 611.7 | , 761 | + 6724 |  | 7.719 | 1,688 | 1,716 |
| Transportation equipment ......................... | 1.767 .3 | 1.717 .2 | 1,687.6 | 1.719 .9 | $\begin{array}{r}1.768 \\ \hline 038\end{array}$ | 1.724 927 | 1.708 | 1.718 920 | 7.688 | 9.717 |
| Motar vehicles and equipment | 939.9 | 921.2 | 888.8 | 919.4 | 938 | 927 | 819 | 920 | 889 | 447 |
| Aircraht and parts ................................. | 453.8 | 438.7 | 439.7 | 440.6 | 455 | 437 | 439 | 439 | 440 839 | 448 |
| Instruments and related products ............... | 844.8 | 837.5 | 838.7 | 838.8 | 846 394 | 837 394 | 838 393 | 838 | 392 | 390 |
| Niscellanecus manulacturing ..................... | 392.6 | 389.4 | 390.5 | 389.2 | 394 | 394 | 393 | 394 | 392 | 350 |
| Nondurable goods | 7800 | 7.596 | 7.582 | 7,553 | 7874 | 7.700 | 7.654 | 7.663 | 7,646 | 7.614 |
| Production workers | 5,483 | 5,292 | 5.281 | 5.256 | 5.522 | 5.383 | 5,343 | 5,350 | 5,334 | 5,306 |
| Food and kindred producis. | 1.634 .9 | 1.630.6 | 1.628 .9 | 1,617.4 | 1,687 | 1,681 | 1.671 | 1,678 | 1.678 | 1.669 |
| Tobacoo products .... | 37.3 | 39.7 | 37.3 | 36.0 | 40 | 38 | 38 | 39 | 39 | 38 |
| Textile mial products | 668.6 | 631.5 | 630.6 | 627.8 | 669 | 638 | 631 | 634 | 632 | 627 |
| Apparel and other textile products .............. | 037.3 | 853.8 | 844.5 | 841.6 | 940 | 868 | 854 | 859 | 846 | 842 |
| Paper and allied products .......................... | 687.7 | 674.6 | 672.4 | 668.7 | 692 | 682 | 681 | 678 | 678 | 672 |
| Printing and publishing | 1.557 .4 | 1.541 .4 | 1.543.8 | 1,537.1 | 1,557 | 1,550 | 1,544 | 1,543 | 1,544 | 1,537 |
| Chericals and allied products .................... | 1,046.6 | 1.091 .8 | 1.031 .8 | $1,030.7$ | 1,051 | 1.035 | 1.036 | 1.035 | 1,035 | 1,004 |
| Petroleum and coal products ..................... | 144.9 | 135.4 | 136.2 | 137.8 | 146 | 139 | 139 | 140 | 139 | 139 |
| Pubber and misc. plastics products ............. | 978.6 | 956.9 | 956.6 | 956.9 | 981 | 966 | 959 | 958 | 956 | 956 100 |
| Leather and leather produrs ..................... | 110.0 | 100.3 | 100.1 | 89.4 | 111 | 103 | 101 | 101 | 101 | 100 |
| Service-producing . | 92,076 | 92.790 | 93,431 | 93,997 | 91.979 | 93.184 | 93,095 | 93,578 | 99.810 | 93,883 |
| Fransportation and putbic utilities ................... | 6,138 | 6.178 | 6,197 | 6,225 | 6.184 | 6.231 | 6,231 | 6,244 | 6,253 | 6.262 |
| Transportation ...................... | 3.885 | 3.932 | 3.952 | 3.982 | 3,919 | 3,989 | 3.869 | 3.987 | 3,996 | 4.009 |
| Railroad transportation .......................... | 241.2 | 230.7 | 230.9 | 231.4 | 242 | 237 | 235 | 235 | 233 | 231 |
| Local and interurban passenger transit .... | 448.5 | 485.2 | 490.9 | 492.1 | 437 | 466 | 467 | 473 | 477 | 479 |
| Trucking and warehousing .................... | 1,839.4 | 1,640.2 | 1.849 .3 | 1.864.8 | 1,879 | 1,883 | 1,882 | 1,891 | 1,897 | 1,903 |
| Water transportation ............................ | 162.2 | 144.7 | 145.0 | 149.0 | 164 | 154 | 153 | 151 | 149 | 149 |
| Transportation by air ............................. | 756.1 | 789.4 | 793.9 | 802.1 | 759 | 786 | 789 | 793 | 798 | 805 |
| Pipelines, except naturel gas .................. | 16.8 | 15.5 | 15.5 | 15.5 | 17 | 16 | 18 | 16 | 16 | 486 |
| Transportation servicas ........................ | 421.2 | 426.3 | 426.0 | 426.7 | 421 | 426 | 427 | 428 | 2257 | 4268 |
| Communications and public utilities ............ | 2.253 | 2,244 | 2.245 | 2,243 | 2,265 | 2,263 | 2,262 | 2,257 | 2,257 | 2.253 1.367 |
| Commurications .................................. | 1.348 .0 | 1.358 .7 | 1.361 .6 | 1,361.9 | 1,355 | 1,363 | 1,368 | 1,368 | 1.368 | 1,367 |
| Electric, gas, and sanitary services ......... | 905.2 | 885.4 | 883.2 | 881.5 | 910 | 900 | 894 | 891 | 889 | 888 |
| Wholesale trade ......................................... | 8.277 | 6.363 | 6.398 | 6,427 | 6.300 | 6,395 | 6,401 | 6,422 | 6.439 | 6.444 |
| Qurable goods ........................................ | 3,643 | 3.722 | 3.745 | 3.762 | 3,650 | 3.720 | 3.730 | 3.744 | 3,756 | 3,766 |
| Nondurable goods .................................. | 2,634 | 2.641 | 2.653 | 2.665 | 2.650 | 2,675 | 2,671 | 2,678 | 2.683 | 2,678 |

Seo tootnotes at end of table.

Teble B-1. Employees on nonterm payrolls by industry - Cominued
(In thousands)

| Industry | Not seasonally adjusted |  |  |  | Seasonally adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & 1995 \end{aligned}$ | Feb. 1996 | $\begin{gathered} \text { Mar. } \\ 1996 p \end{gathered}$ | $\begin{aligned} & \text { Apr. } \\ & 1996^{p} \end{aligned}$ | $\begin{gathered} \text { Apr. } \\ 1995 \end{gathered}$ | $\begin{aligned} & \text { Dec. } \\ & 1995 \end{aligned}$ | $\begin{gathered} \tan . \\ 1996 \end{gathered}$ | $\begin{aligned} & \text { Feb. } \\ & 1996 \end{aligned}$ | Mar. $1996^{\circ}$ | $\begin{gathered} \text { App. } \\ 1996^{\circ} \end{gathered}$ |
| Retail Irade | 20,531 | 20,542 | 20,642 | 20,873 | 20,762 | 20.981 | 20.933 | 21.040 | 21.080 | 21,100 |
| Buiding materials and garden suppties | 855.2 | 819.3 | 842.5 | 880.6 | 852 | 885 | 869 | 865 | 873 | 875 |
| General merchandise stores .............. | 2.440 .4 | 2.443 .7 | 2.449 .5 | 2,443.6 | 2.539 | 2.517 | 2.499 | 2.517 | 2.554 | 2.540 |
| Department stores | 2.128 .9 | 2.148 .1 | 2.154 .3 | 2,147.6 | 2.218 | 2.207 | 2.193 | 2.210 | 2.249 | 2.235 |
| Food stores ........ | 3,308.2 | 3,360.4 | 3.356 .6 | 3.354.6 | 3,345 | 3.400 | 3,395 | 3.398 | 3.401 | 3,388 |
| Automotive dealers and service stations | 2,194.2 | 2,236.1 | 2,256.0 | 2,277.1 | 2,205 | 2.250 | 2.255 | 2.266 | 2.276 | 2.284 |
| New and used car dealers. | 995.4 | 1,020.7 | 1,028.8 | 1.037.3 | 1.000 | 1.018 | 1.021 | 1.026 | 1.033 | 1,040 |
| Apparel and eccessory stores | 1.077 .0 | 1.042.2 | 1.043.4 | 1,045.0 | 1,103 | 1.071 | 1.073 | 1.073 | 1.077 | 1.079 |
| Furniture and home furnishinges stores | 935.1 | 977.1 | 981.7 | 989.7 | 945 | 967 | 975 | 981 | 989 | 989 |
| Eating and drinking places ................ | 7,163.3 | 7,052.2 | 7.128 .9 | 7.291 .6 | 7.170 | 7.279 | 7.248 | 7.308 | 7,274 | 7.306 |
| Miscellaneous retail establishments | 2,556.4 | 2,611.3 | 2.583.5 | 2.590 .8 | 2.603 | 2,632 | 2.619 | 2,632 | 2,636 | 2.638 |
| Finance, insurance, and real estate | 6,898 | 6.968 | 7.000 | 7,031 | 5.924 | 7.001 | 7.007 | 7.033 3.365 | 7.043 | 7.060 |
| Finance ... | 3.297 | 3.354 | 3.365 | 3,373 | 3.305 | 3,342 | 3,354 | 3.365 | 3,370 | 3.382 |
| Depository institutions | 2.054 .5 | 2,043.2 | 2.043 .1 | 2.041 .9 | 2,063 | 2,047 | 2.051 | 2.051 | 2.049 | 2.050 |
| Commercial banks | 1.487.9 | 1,485.6 | 1.486.0 | 1.485 .4 | 1.494 | 1.492 | 1.493 | 1.493 | 1.492 | 1.491 |
| Savings institutions | 287.0 | 271.2 | 269.8 | 268.0 | 288 | 273 | 272 | 272 | 270 | 268 |
| Nondepostrory institutions | 475.0 | 518.9 | 524.2 | 529.3 | 473 | 509 | 513 | (2) 519 | ${ }^{522}$ | 528 |
| Morigage bankers and brokers | 2222 | 247.3 | 249.5 | 252.0 | (2) | (2) ${ }_{535}$ | (2) 537 | (2) 538 | (2) 540 | (2) 544 |
| Security and commodity brokers. | 526.8 | 535.8 | 537.8 | 542.1 | 528 | 535 | 537 253 | 538 257 | 540 | 544 260 |
| Holding and other investment offices | 240.4 | 255.2 | 259.4 | 259.6 | 241 | 2511 | 253 2.259 1 | 257 2262 | 2259 | 260 2.265 |
| Insurance | 2.238 | 2.257 | + 2.264 | 2.265 | $\begin{array}{r}2,239 \\ \hline\end{array}$ | 2.256 1.54 | 2,259 1,546 | 2,262 1.547 | 2,265 1.550 | 2.266 1.552 |
| Insurance carriers | 1.536.0 | 1,544.1 | 1,549.7 | 1,552.3 | 1.536 | 1,544 | 1,546 713 | 1.547 715 | 1.550 715 | 1.552 714 |
| Insurance agents, brokers, and service | 701.6 | 712.7 1.357 | 714.5 1.371 | 713.1 1.393 | 703 1,380 | 712 1,409 | 713 1,394 | 715 1.406 | 715 1,409 | 714 1,412 |
| Real estate | 1,363 | 1.357 | 1.371 | 1,393 | 1,380 | 1,403 | 1,394 | 1,406 | 1,408 | 1,412 |
| Services ${ }^{3}$. | 32.597 | 33.099 | 33.421 | 33.688 | 32.548 | 33,248 | 33,232 | 33,505 | 33,622 | 33.642 |
| Agricultural services | 595.2 | 512.9 | 547.4 | 610.1 | 589 | 599 | 601 | 615 | 613 | 603 |
| Hotels and other lodging places | 1,569.0 | 1,555.9 | 1.583 .5 | 1.609 .5 | 1.611 | 1.629 | 1.629 | 1.638 | 1.651 | 1.658 |
| Personal services | 1,209.3 | 1,229.1 | 1,221.3 | 1.220.2 | 1.152 | 1.140 | 1,149 | 1.165 | 1.158 | 1,160 |
| Business services | 6,479.1 | 6,741.0 | 6.816.2 | 6,865.0 | 6.538 | 6,803 | 6,783 | 6.907 | 6.934 | 6.941 |
| Services to buildings. | 864.5 | 894.4 | 898.1 | 906.7 | 866 | 896 | 890 | 909 | 906 | 909 |
| Personnel supply services | 2,325.1 | 2.380 .9 | 2,429.8 | 2.452 .5 | 2,368 | 2,459 | 2.442 | 2,530 | 2,521 | 2,505 |
| Help supply services ... | 2,055.5 | 2,101.5 | $2,146.3$ | 2,166.1 | 2.097 | 2.175 | 2,160 | 2,240 | 2.233 | 2.219 |
| Computes and data processing services .. | 1,027.0 | 1,114.7 | 1.126.1 | 1.134.2 | 1.026 | 1.101 | 1,101 | 1,111 | 1.122 1.074 | 1,133 1.079 |
| Auto repair, services. and parking | 1.014 .7 | 1,059.6 | 1.073.2 | 1.078.8 | 1.016 | 1,053 | 1,057 | 1.067 | 1.074 | 1.079 |
| Miscellaneous repair services ..... | 341.1 | 342.2 | 346.2 | 347.5 | 342 | 347 | 344 | 346 | 349 | 349 |
| Motion picaures ...................... | 578.4 | 586.3 | 596.8 | 592.4 | 580 | 584 | 589 | 586 | 33 | 594 |
| Amusement and recreation services ... | 1.447 .6 | 1,309.8 | 1,369.5 | 1,471.5 | 1.462 | 1,469 | 1.456 | 1.470 | 1.481 | 1.472 |
| Health services | 9,192.8 | 9,416.8 | 9,453.0 | 9.471.6 | 9,211 | 9.403 | 9.408 | 9.445 | 9.472 | 9.491 |
| Offices and clinics of medical doctors | 1,573.6 | 1,613.0 | 1,617.5 | 1.625.2 | 1.578 | 1.616 | 1.614 | 1.620 | 1,621 | 1.630 |
| Nursing and personal care lacilities | 1.676 .7 | 1.715.8 | 1,723.4 | 1,724.6 | 1,682 | 4,716 | 1,716 | 1.719 | 1.727 | 1,730 |
| Hospitals | 3,802.6 | 3,839.8 | 3,843.6 | 3.840.2 | 3.810 | 3.838 | 3,838 | 3.847 | 3.647 | 3,844 |
| Home heath care services | 597.6 | 625.9 | 631.0 | 634.8 | 597 | 630 | 625 | 530 | 632 | 635 |
| Legal services | 926.7 | 929.1 | 931.7 | 931.6 | 932 | 932 | 931 | 934 | 936 | 936 |
| Educational services | 1,983.4 | 2,019.3 | 2.033 .0 | 2.030.0 | 1.866 | 1.898 | 4.888 | 1.907 | 1.914 | 1,911 |
| Social services. | 2,274.5 | 2.309 .3 | 2,327.7 | 2.333 .5 | 2.265 | 2.298 | 2,296 | 2.309 | 2.316 | 2,322 |
| Child day care services | 535.8 | 539.0 | 545.2 | 545.9 | 519 | 527 | 525 | 528 | 530 | 531 |
| Residential care | 628.7 | 644.6 | 647.8 | 651.3 | 631 | 642 | 644 | 647 | 649 | 653 |
| Museums and botanical and zoological gardens $\qquad$ | 79.3 | 76.3 | 78.7 | 82.4 | 81 | 83 | 83 | 84 | 84 | 84 |
| Membership organizations .................. | 2,046.B | 2,041.5 | 2,049.3 | $2,048.0$ | 2.057 | 2.063 | 2.061 | 2.062 | 2.064 | 2.060 |
| Engineering and managernert services ...... | 2,687.0 | 2.798 .1 | 2,822.4 | 2.823 .5 | 2.674 | 2.774 | 2.785 | 2.798 | 2.811 | 2.809 |
| Engineering and archutectural services..... | 791.0 | 804.5 | 813.1 | 817.1 | 799 | 816 | 813 | 816 | 821 | 825 |
| Management and public relations ............ | 785.4 | 837.9 | 843.0 | 847.2 | 785 | 841 | 843 | 845 | 846 | ${ }_{(1)}^{845}$ |
| Services, nec .......................................... | 40.9 | 40.9 | 40.8 | 41.5 | (1) | (1) | (1) | (1) | (1) | (1) |
| Government | 19,635 | 19,642 | 19,773 | 19,753 | 19,261 | 19.328 | 19,291 | 19.334 | 19,373 | 19,375 |
| Federal | 2.820 | 2,768 | 2.768 | 2,767 | 2.826 | 2.799 | 2.780 | 2.779 | 2.776 | 2,775 |
| Federal, except Postal Servica ............... | 1.985.3 | 1.916.1 | 1.913.6 | 1,911.1 | 1,987 | 1,942 | 1.928 | 1,926 | 1.819 | 1,917 |
| State ....................................... | 4.733 | 4,698 | 4,728 | 4,729 | 4.608 | 4.591 | 4.577 | 4.599 | 4.601 | 4.602 |
| Education | $2,040.7$ | 2.044 .0 | 2.072 .9 | 2.069 .4 | 1.905 | 1.915 | 1.904 | 1.926 | 1,930 | 1,932 |
| Other State government ........................ | 2.692 .3 | 2,654.2 | 2.655 .4 | 2,659.5 | 2.703 | 2.676 | 2.673 | 2.673 | 2.671 | 2.670 |
| Local ......................... | 12,082 | 12,176 | 12,277 | 12,257 | 11,827 | 11.938 | 11,934 | 11,956 | 11,996 | 11.998 |
| Education | 6,957.6 | 7.026 .9 | 7.093 .3 | 7.064 .0 | 6,614 | 6,683 | 6,674 | 6,686 | 6.711 | 6,715 |
| Other local government ......................... | 5.124.3 | 5,148.8 | 5,184.1 | 5.192 .7 | 5,213 | 5.255 | 5,260 | 5,270 | 5,285 | 5,283 |

1 These series are not published seasonally adjusted because the seasonal component, which is small relative to the rend-cycte and irregular components. cannot be separated with sufficient precision.
2 This series is not suitable tor seasonal adjustment because it has very little seasonsl and irregular movement. Thus, the not seasonaly
adjusted series can be used tor analysis of cyciical and lang-term trends.
3 includes other industries, not shown separately
a prellminary.

ESTABUSHMENT DATA
Table B-2. Average weeldy hours of production or nonsupervisory workers ${ }^{1}$ on private nonterm payrolts by industry

| Industry | Not seasonaliy adjusted |  |  |  | Seasonaty adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Apr. 1995 | Feb. $1996$ | $\begin{gathered} \text { Maは. } \\ 1996^{\circ} \end{gathered}$ | $\begin{aligned} & \text { Apr. } \\ & 99960^{\circ} \end{aligned}$ | $\begin{aligned} & \text { Apr. } \\ & 1995 \end{aligned}$ | Dec. <br> 1995 | $\begin{gathered} \text { Jan. } \\ 1998 \end{gathered}$ | Feb. 1996 | $\begin{gathered} \text { Mar } \\ 1996^{p} \end{gathered}$ | $\begin{gathered} \text { Apr. } \\ 1996 \text { p } \end{gathered}$ |
| Total private ...................................... | 34.3 | 34.2 | 34.2 | 34.2 | 34.6 | 34.3 | 33.8 | 34.5 | 34.5 | 34.3 |
| Goods-producing ............................................. | 39.9 | 40.6 | 40.6 | 40.6 | 40.7 | 40.6 | 39.6 | 41.3 | 40.8 | 41.0 |
| Mining ........................................................ | 44.3 | 45.: | 45.2 | 45.1 | 44.7 | 44.6 | 43.9 | 45.6 | 45.8 | 45.5 |
| Construction | 37.6 | 38.1 | 38.0 | 38.6 | (2) | (2) | (2) | (2) | (2) | (2) |
| Manutacturing | 40.4 | 41.2 | 41.2 | 41.1 | 41.5 | 41.2 | 39.9 | 41.6 | 41.4 | 41.5 |
| Overtime hours .................................. | 3.6 | 4.2 | 4.1 | 4.2 | 4.5 | 4.3 | 4.2 | 4.5 | 4.3 | 4.4 |
| Durable goods | 41.0 | 42.0 | 41.9 | 41.9 | 42.3 | 41.9 | 40.9 | 42.3 | 42.0 | 42.3 |
| Overtme hours | 3.7 | 4.5 | 4.4 | 4.4 | 4.9 | 4.6 | 4.5 | 4.7 | 4.5 | 4.7 |
| Lumber ans wood proxucts ....................... | 40.1 | 39.8 | 40.3 | 40.7 | 40.4 | 40.0 | 39.0 | 40.6 | 40.6 | 41.9 |
| Furniure and lixtures ................................ | 37.7 | 38.5 | 39.0 | 38.8 | 38.7 | 39.5 | 35.9 | 39.3 | 39.4 | 39.2 |
| Stone, clay, and glass products .................. | 42.3 | 42.4 | 42.7 | 43.1 | 42.5 | 42.8 | 42.0 | 43.7 | 43.4 | 43.5 |
| Primary metal industries ........................... | 43.3 | 44.0 | 43.7 | 43.7 | 43.5 | 43.7 | 43.2 | 44.1 | 43.7 | 44.0 |
| Blasi furnaces and basic steel products ... | 45.4 | 44.6 | 44.3 | 43.7 | 45.4 | 44.3 | 44.5 | 45.0 | 44.5 | 43.7 |
| Fabricated metal producis ......................... | 40.3 | 42.0 | 41.9 | 41.7 | 42.0 | 42.1 | 40.9 | 42.2 | 42.1 | 42.3 |
| Industrial machinery and equipment ............ | 41.8 | 43.3 | 43.3 | 42.7 | 43.3 | 43.0 | 42.0 | 43.3 | 43.1 | 43.1 |
| Electronic and other electrical equipment ..... | 40.2 | 41.5 | 41.4 | 40.8 | 41.5 | 41.1 | 40.1 | 41.8 | 41.6 | 41.3 |
| Transportation equipment .......................... | 42.1 | 43.2 | 42.0 | 43.5 | 44.3 | 42.8 | 42.3 | 43.3 | 41.7 | 43.5 |
| Motor vehicles and equipment ................ | 42.9 | 44.1 | 41.9 | 44.5 | 43.1 | 44.4 | 43.5 | 44.0 | 41.4 | 44.4 |
| Instruments and related products ................ | 40.5 | 41.8 | 41.8 | 41.2 | 41.5 | 41.2 | 40.2 | 41.9 | 41.7 | 41.5 |
| Miscellaneous manutacturing ..................... | 38.9 | 39.2 | 39.9 | 39.4 | 40.1 | 39.4 | 37.8 | 39.6 | 39.9 | 39.6 |
| Nondurable goods ...................................... | 39.6 | 40.1 | 40.3 | 40.0 | 40.4 | 40.2 | 38.7 | 40.6 | 40.6 | 40.4 |
| Overtime hours ............................................................... | 3.4 | 3.8 | 3.8 | 3.8 | 4.0 | 3.9 | 3.8 | 4.2 | 4.0 | 4.0 |
| Food and kindred products | 39.8 | 40.4 | 40.5 | 40.2 | 40.7 | 40.6 | 39.7 | 41.2 | 41.2 | 41.0 |
| Tobacco products .................................... | 38.5 | 38.9 | 39.9 | 40.0 | (2) | (2) | (2) | (2) | (2) | (2) |
| Textile mill products .................................. | 39.9 | 40.1 | 40.7 | 40.0 | 41.0 | 40.2 | 36.2 | 40.7 | 41.0 | 40.3 |
| Apparel and other textile products ............... | 35.6 | 36.7 | 37.0 | 36.5 | 37.0 | 35.8 | 33.5 | 37.0 | 37.1 | 37.2 |
| Paper and allied products ......................... | 42.3 | 42.8 | 42.9 | 42.8 | 43.0 | 42.9 | 41.7 | 43.2 | 43.2 | 43.0 |
| Printing and pubdishing ............................. | 37.7 | 37.9 | 38.2 | 37.9 | 38.2 | 37.8 | 37.1 | 38.2 | 38.2 | 38.1 |
| Chemicals and allied products .................... | 43.3 | 43.2 | 43.2 | 42.9 | 43.4 | 43.2 | 42.5 | 43.4 | 43.2 | 43.0 |
| Petroleum and coal products ..................... | 43.9 | 42.9 | 42.4 | 43.7 | (2) | (2) | (2) | (2) | (2) | (2) |
| Rubber and misc. plastics products ............. | 40.3 | 41.3 | 41.2 | 40.9 | 41.2 | 41.4 | 40.2 | 41.5 | 41.3 | 41.0 |
| Leather and leather products ...................... | 37.1 | 37.1 | 37.9 | 37.5 | 38.1 | 37.6 | 34.7 | 37.5 | 38.2 | 38.0 |
| Service-producing ........................................... | 32.8 | 32.4 | 32.5 | 32.5 | 32.9 | 32.6 | 32.2 | 32.7 | 32.8 | 32.5 |
| Transportation and pubic utitities ................... | 39.6 | 39.4 | 39.4 | 39.2 | 39.8 | 39.6 | 38.9 | 39.8 | 39.8 | 39.4 |
| Wholesale trade .......................................... | 38.3 | 38.0 | 38.1 | 38.1 | 38.3 | 38.1 | 37.8 | 38.2 | 38.3 | 38.1 |
| Retail trade ................................................ | 28.9 | 28.3 | 28.5 | 28.4 | 29.1 | 28.7 | 28.3 | 29.0 | 29.0 | 28.7 |
| Finance, insurance, and real estate ............... | 36.3 | 35.7 | 35.7 | 35.7 | (2) | (2) | (2) | (2) | (2) | (2) |
| Services ................................................... | 32.5 | 32.2 | 32.2 | 32.2 | (2) | (2) | (2) | (2) | (2) | (2) |

1 Data relate to production workers in mining and manulacturing: construction workers in construction; and nonsupervisory workers in ransportation and public utilities; wholesale and telail trade: linance. insurance, and real estate: and services. These groups account for approximately tour-fiths of the total employees on private nontarm
payrolls.
2 These series are not published seasonally adjusted because the seasonal component, which is small relative to the trend-cycle and irregular components, cannot be separated with sufficient precision. p preliminary.

Table B-3. Average hourty and weekly aarnings of production or nonsupervisory workers' en private nontarm payrolls by industry

| indusiry | Average hourly eamings |  |  |  | Average weekly earnings |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apr. } \\ & 1995 \end{aligned}$ | Feb. 1996 | Mar. $1996^{\circ}$ | Apr. $1996 \mathrm{P}$ | Apr. 1995 | Feb. <br> 1096 | Mar. $1996^{\circ}$ | $\begin{gathered} \text { Apf. } \\ 1996 \text { p } \end{gathered}$ |
| Total private | \$11.41 | \$11.70 | \$11.70 | \$11.76 | \$391.36 | \$400.14 | \$400.14 | \$402.19 |
| Seasonally adjusted ......................... | 11.40 | 11.66 | 11.68 | 11.75 | 394.44 | 402.27 | 402.96 | 403.03 |
| Goods-producang ........................................... | 12.93 | 13.17 | 13.15 | 13.33 | 515.91 | 534.70 | 533.89 | 541.20 |
| Mining ....................................................... | 15.31 | 15.64 | 15.59 | 15.63 | 678.23 | 705.36 | 704.67 | 704.91 |
| Conswucten .............................................. | 14.88 | 15.09 | 15.08 | 15.13 | 559.49 | 574.93 | 573.04 | 584.02 |
| Manulatuting .............................................. | 12.29 | 12.56 | 12.52 | 12.70 | 496.52 | 517.47 | 515.82 | 521.97 |
| Durable goods .......................................... | 12.80 | 13.08 | 13.00 | 13.21 | 524.80 | 549.36 | 544.70 | 553.50 |
| Lumber and wood producrs ....................... | 9.98 | 10.23 | 10.29 | 10.35 | 400.20 | 407.15 | 414.69 | 421.25 |
| Furnmure and tixtures ............................. | 9.75 | 9.94 | 10.02 | 10.10 | 367.58 | 382.69 | 390.78 | 391.88 |
| Stone, clay, and glass products .................. | 12.43 | 12.55 | 12.59 | 12.76 | 525.79 | 532.12 | 537.59 | 549.96 |
| Primary metal industries ............ | 14.72 | 14.68 | 14.72 | 14.88 | 637.38 | 645.92 | 643.26 | 650.26 |
| Blasi turnaces and basic sieel products ... | 17.50 | 17.51 | 17.62 | 17.94 | 794.50 | 780.95 | 780.57 | 783.98 |
| Fabricated metal products ......................... | 12.03 | 12.28 | 12.28 | 12.42 | 484.81 | 515.76 | 514.53 | 517.91 |
| Industra! machinery and equipment ............ | 13.05 | 13.39 | 13.33 | 13.41 | 545.49 | 579.79 | 577.19 | 572.61 |
| Electronic and other electrical equipment ..... | 11.51 | 11.85 | 11.90 | 12.01 | 462.70 | 491.78 | 492.66 | 490.01 |
| Transporiation equipment .......................... | 16.48 | 16.89 | 16.55 | 17.02 | 693.81 | 729.65 | 695.10 | 740.37 |
| Motor vehicles and equipment ................. | 17.03 | 17.42 | 16.92 | 17.62 | 730.59 | 768.22 | 708.95 | 784.09 |
| instruments and related products ................ | 12.69 | 12.96 | 12.99 | 13.10 | 513.95 | 541.73 | 542.98 | 539.72 |
| Miscellaneous manulacturng ..................... | 9.95 | 10.22 | 10.21 | 10.29 | 387.06 | 400.62 | 407.38 | 405.43 |
| Nondurable goods .................................... | 11.58 | 11.82 | 11.84 | 11.96 | 458.57 | 473.98 | 477.15 | 478.40 |
| Food and kindred products ........................ | 10.93 | 11.05 | 11.11 | 11.23 | 435.01 | 445.42 | 449.96 | 451.45 |
| Tobacco products ..................................... | 20.12 | 18.50 | 19.60 | 20.23 | 774.62 | 719.65 | 782.04 | 809.20 |
| Textile mill producis ................................. | 9.36 | 9.55 | 9.55 | 9.68 | 373.46 | 382.96 | 388.69 | 387.20 |
| Apparel and other textile products ............... | 7.61 | 7.80 | 7.83 | 7.97 | 270.92 | 286.26 | 289.71 | 290.91 |
| Paper and allied products. | 14.27 | 14.45 | 14.45 | 14.56 | 603.62 | 618.46 | 618.46 | 623.17 |
| Printing and publishing ............................. | 12.21 | 12.47 | 12.51 | 12.52 | 460.32 | 472.61 | 477.88 | 474.51 |
| Chemicals and allied products .................... | 15.72 | 16.02 | 16.05 | 16.22 | 680.68 | 692.06 | 693.36 | 695.84 |
| Petroleum and coal products ..................... | 19.57 | 19.54 | 19.22 | 19.22 | 859.12 | 838.27 | 814.93 | 839.91 |
| Rubber and misc. plastics products ............. | 10.77 | 11.15 | 11.16 | 11.23 | 434.03 | 460.50 | 459.79 | 459.31 |
| Leather and leather products ..................... | 8.32 | 8.45 | 8.50 | 8.45 | 308.67 | 313.50 | 322.15 | 316.88 |
| Service-producing ............................................ | 10.90 | 11.21 | 11.21 | 11.23 | 357.52 | 363.20 | 364.33 | 364.98 |
| Transportation and public utilities .................... | 14.14 | 14.44 | 14.38 | 14.49 | 559.94 | 568.94 | 566.57 | 568.01 |
| Wholesale trade ......................................... | 12.45 | 12.63 | 12.63 | 12.72 | 476.84 | 479.94 | 481.20 | 484.63 |
| Relail trade .................................................. | 7.65 | 7.88 | 7.91 | 7.93 | 221.09 | 223.00 | 225.44 | 225.21 |
| Finance, insurance, and real estate ................ | 12.32 | 12.71 | 12.75 | 12.79 | 447.22 | 453.75 | 455.18 | 456.60 |
| Services ..................................................... | 11.40 | 11.73 | 11.74 | 11.73 | 370.50 | 377.71 | 378.03 | 377.71 |

[^3]$\mathrm{P}=$ proliminary.

ESTABLISHMENT DATA
Table B-4. Average hourty earnings of production or nonsupervisory workars ${ }^{1}$ on private nontarm payrolls by Indestry, seasonatly adjusted

| Incustry | $\begin{aligned} & \text { Apr. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1995 \end{aligned}$ | $1996$ | $\begin{aligned} & \text { Feb. } \\ & 1996 \end{aligned}$ | $\begin{gathered} \text { May. } \\ 1596 \rho \end{gathered}$ | $\begin{aligned} & \text { Apr. } \\ & \text { 1996p } \end{aligned}$ | Percent change trom: Mar. 1990Apr. 1898 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total private: |  |  |  |  |  |  |  |
| Current doltars | $\$ 11.40$ | \$11.61 | \$11.65 | \$11.66 | $\$ 1.68$ 7.40 | \$11.75 | ${ }^{0.6}$ |
| Constant (1982) dollars ${ }^{2}$ | $7.40$ | 7.44 | 7.43 | 7.42 | 7.40 | N.A. | (3) |
| Gcods-producing .......................... | 12.94 | 13.16 | 13.31 | 13.26 | 13.22 | 13.35 | 1.0 |
| Mining ...................................... | 15.17 | 15.55 | 15.49 | 15.50 | 15.51 | 15.49 | - 1 |
| Construction ............................ | 14.95 | 15.09 | 15.28 | 15.17 | 15.16 | 15.22 | . 4 |
| Manulacturing ........................... | 12.28 | 12.49 | 12.61 | 12.56 | 12.52 | 12.69 | 1.4 |
| Excluding overume ${ }^{4}$............... | 11.72 | 11.87 | 12.00 | 11.93 | 11.92 | 12.03 | . 9 |
| Service-producing ........................ | 10.87 | 11.09 | 11.10 | 11.11 | 11.16 | 11.20 | . 4 |
| Transportaion and public utibities | 14.15 | 14.39 | 14.37 | 14.40 | 14.38 | 14.49 | S |
| Whotesale trade ......................... | 12.41 | 12.57 | 12.56 | 12.59 | 12.66 | 12.67 | .1 |
| Retail trade ............................... | 7.63 | 7.82 | 7.86 | 7.85 | 7.89 | 7.91 | . 3 |
| Finance. insurance, and real estate $\qquad$ | 12.28 | 12.53 | 12.52 | 12.51 | 12.70 | 12.73 | . 2 |
| Services ................................... | 11.39 | 11.61 | 11.61 | 11.63 | 13.68 | 11.72 | . 3 |

1 Sea tootnote 1 table B-2.
2 The Consumer Price Index tor Urban Wage Earners and Clerical Workers (CPI-W) is used to deflato this
${ }^{5}{ }^{5}$ Change was -.3 percent trom February 1998 to

March 1996, the latest month available.
Derived by assuming that overime hours are paid at the rate of time and one-hall.
N.A. a nol available.


Table 8-5. Indexes of aggregate weekly hours of production of nonsupervisory workere ${ }^{1}$ on private nonferm payrolte by industry
(1982-100)

| Industry | Noi seasonaily adjusted |  |  |  | Seasonaly adjusted |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Apı. } \\ & 1995 \end{aligned}$ | Feb. 1996 | $\begin{gathered} \text { Mar. } \\ 1996^{p} \end{gathered}$ | $\begin{gathered} \text { Apr. } \\ 1996 \mathrm{p} \end{gathered}$ | $\begin{aligned} & \text { Apr. } \\ & 1995 \end{aligned}$ | $\begin{aligned} & \text { Dec. } \\ & 1995 \end{aligned}$ | Jan. <br> 1996 | Feb. 1996 | Mar. $1996^{\circ}$ | Apr. $1996^{\circ}$ |
| Total privare ....................................... | 130.7 | 130.2 | 131.4 | 132.5 | 132.8 | 132.9 | 130.7 | 134.5 | 134.6 | 133.9 |
| Goods-producing | 106.0 | 105.3 | 105.6 | 107.1 | 109.9 | 108.6 | 105.7 | 111.0 | 109.5 | 109.5 |
| Maning ....................................................... | 52.9 | 52.8 | 53.5 | 53.8 | 54.3 | 53.1 | 52.2 | 55.2 | 55.8 | 55.2 |
| Construction .............................................. | 133.1 | 127.4 | 130.7 | 140.3 | 140.0 | 142.2 | 142.4 | 152.9 | 148.2 | 147.8 |
| Manutacturng ............................................. | 103.8 | 104.0 | 103.7 | 103.5 | 107.1 | 105.1 | 101.3 | 105.7 | 104.7 | 104.9 |
| Durable goods | 104.1 | 105.9 | 105.2 | 105.8 | 107.6 | 106.3 | 103.1 | 107.1 | 105.6 | 106.7 |
| Lumber and wood producas.. | 130.6 | 126.5 | 128.2 | 130.6 | 133.9 | 131.5 | 126.0 | 131.6 | 131.6 | 134.3 |
| Furniture and fixtures ................................ | 118.4 | 117.9 | 118.8 | 117.0 | 121.7 | 122.0 | 110.3 | 120.5 | 120.1 | 118.3 |
| Stone, clay, and glass products | 107.5 | 102.8 | 105.4 | 109.0 | 108.7 | 107.9 | 105.1 | 110.7 | 110.2 | 109.9 |
| Primary metal industries ......... | 91.4 | 92.6 | 91.7 | 91.3 | 92.2 | 91.9 | 90.9 | 92.8 | 91.6 | 92.1 |
| Blast furnaces and basic steal products ... | 74.4 | 72.7 | 72.0 | 70.5 | 74.6 | 72.4 | 72.7 | 73.5 | 72.7 | 70.6 |
| Fabricated metal proctucts ........................ | 108.1 | 112.0 | 111.9 | 111.3 | 13.2 | 112.6 | 109.6 | 113.1 | 112.8 | 112.9 |
| Industrial mactinery and equipment ............ | 98.9 | 103.6 | 103.6 | 101.9 | 102.3 | 103.0 | 100.5 | 103.2 | 102.8 | 102.4 |
| Electronic and other electrical equipment ..... | 103.8 | 108.5 | 107.7 | 106.0 | 107.2 | 106.9 | 104.4 | 109.5 | 108.2 | 107.5 |
| Transportation equipment .......................... | 115.5 | 115.6 | 110.1 | 117.1 | 121.1 | 114.9 | 112.3 | 115.9 | 109.1 | 116.4 |
| Motor vehicles and equipment ................- | 153.0 | 155.0 | 142.0 | 156.4 | 153.1 | 156.6 | 153.1 | 154.6 | 140.1 | 155.2 |
| Instruments and retated products ................ | 72.3 | 74.2 | 74.4 | 73.5 | 74.2 | 73.1 | 71.2 | 74.2 | 73.8 | 74.0 |
| Miscellanoous manulacturing .................... | 101.6 | 101.4 | 103.1 | 101.8 | 105.3 | 103.5 | 98.9 | 103.6 | 103.6 | 102.5 |
| Nondurable goods .................................... | 103.4 | 101.5 | 101.7 | 100.5 | 106.6 | 103.5 | 98.7 | 103.7 | 103.4 | 102.4 |
| Food and kindred products ........................ | 106.8 | 108.6 | 109.0 | 107.2 | 113.7 | 113.4 | 110.2 | 114.6 | 114.8 | 113.6 |
| Tobacco products .................................... | 53.3 | 58.9 | 56.1 | 53.7 | 59.0 | 55.2 | 52.2 | 59.7 | 61.2 | 59.0 |
| Textile mill products | 93.9 | 89.0 | 90.1 | 88.4 | 96.4 | 89.9 | 79.7 | 90.6 | 91.3 | 88.9 |
| Apparel and other textile products .............. | 81.5 | 75.6 | 75.3 | * 34 | 84.9 | 77.1 | 68.8 | 76.6 | 75.6 | 75.4 |
| Papet and alised producis ......................... | 107.7 | 106.6 | 106.3 | 105.6 | 110.3 | 108.1 | 105.1 | 108.5 | 107.8 | 106.7 |
| Prinsing and publishing ............................. | 124.4 | 122.9 | 124.2 | 122.8 | 125.5 | 123.6 | 120.6 | 124.2 | 124.0 | 123.1 |
| Chemicals and altied products .................... | 102.6 | 101.6 | 101.4 | 100.7 | 103.0 | 102.6 | 100.9 | 102.5 | 101.7 | 101.0 |
| Petroleum and coal products ..................... | 78.4 | 70.2 | 70.0 | 73.4 | 78.6 | 73.6 | 74.3 | 73.7 | 72.5 | 73.3 |
| Rubber and misc. plastics products ............. | 139.2 | 138.5 | 138.5 | 137.2 | 142.6 | 140.5 | 135.5 | 139.3 | 138.6 | 137.2 |
| Leather and leather products ...................... | 49.3 | 44.5 | 45.2 | 44.3 | 50.9 | 46.2 | 41.6 | 45.5 | 45.8 | 45.0 |
| Service-producing ........................................... | 141.8 | 141.4 | 143.0 | 143.9 | 143.0 | 143.8 | 141.9 | 145.0 | 145.8 | 144.9 |
| Transportatron and pubtic urilities ................... | 124.1 | 125.1 | 125.6 | 125.6 | 126.2 | 126.9 | 124.5 | 127.9 | 128.3 | 127.2 |
| Wholesate trade | 119.2 | 119.6 | 120.6 | 121.1 | 119.6 | 120.8 | 120.0 | 121.5 | 122.2 | 121.6 |
| Relail trade | 128.0 | 125.2 | 127.1 | 128.1 | 130.6 | 130.0 | 128.0 | 131.9 | 132.4 | 130.9 |
| Finance. insurance. and real estate | 125.7 | 125.1 | 125.8 | 126.5 | 126.7 | 125.8 | 123.8 | 126.4 | 127.1 | 127.2 |
| Services ..................................................... | 168.2 | 169.0 | 171.0 | 1723 | 168.4 | 170.6 | 168.6 | 171.7 | 172.9 | 172.0 |

[^4]p $=$ preliminary .

Table B-6. Diffuston Indaxes of employment change, sataronally sedjusted

| Time span | tan. | Feb. | Mar. | Apr. | May | June | Jưy | Aug. | Sept. | Oct. | Nov. | Dac. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Private nontarm payrods, 356 industries ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |
| Over 1-month span: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992 ....................... | 42.3 | 45.2 | 50.1 | 57.3 | 53.7 | 48.2 | 53.5 | 49.6 | 53.4 | 57.0 | 52.2 | 58.1 |
| 1993 ........................ | 57.6 | 61.5 | 51.4 | 58.3 | 61.4 | 55.1 | 57.7 | 56.3 | 61.4 | 59.7 | 61.1 | 60.7 |
| 1994 ...................... | 60.0 | 63.3 | 65.9 | 62.4 | 58.0 | 63.8 | 60.5 | 61.5 | 60.7 | 61.1 | 65.3 | 61.1 |
| 1995 ....................... | 60.3 | 61.7 | $\begin{array}{r}57.6 \\ \hline 55.6\end{array}$ | 51.3 048.5 | 46.2 | 55.3 | 48.5 | 54.9 | 50.6 | 53.7 | 57.9 | 57.2 |
| 1996 ....................... | 48.6 | 63.8 | P558 | $\mathrm{P}_{48.5}$ |  |  |  |  |  |  |  |  |
| Over 3-month span: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992 ....................... | 40.2 | 42.6 | 50.7 | 56.3 | 56.3 | 54.6 | 50.6 | 51.3 | 52.5 | 54.9 | 58.7 | 59.1 |
| 1993 ....................... | 64.0 | 61.2 | 61.8 | 58.8 | 61.4 | 61.8 | 59.5 | 61.8 | 62.6 | 66.7 | 65.7 | 63.6 |
| 1994 ....................... | 68.8 | 70.9 | 69.8 | 67.1 | 66.0 | 66.0 | 58.4 | 68.3 | 67.8 | 67.3 | 68.1 | 67.4 |
| 1995 ........................ | 66.4 | ${ }^{64.9}$ | 57.9 | 49.3 | 50.6 | 47.9 | 52.8 | 50.3 | 52.5 | 54.4 | 57.6 | 56.3 |
| 1996 ....................... | 59.1 | P59.8 | $¢_{55.3}$ |  |  |  |  |  |  |  |  |  |
| Over 6-month span: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992 ....................... | 43.4 | 46.2 | 46.3 | 50.8 | 55.1 | 55.3 | 52.7 | 52.2 | 56.7 | 55.9 | 63.5 | 63.2 |
| 1993 ....................... | 63.2 | 63.8 | 62.8 | 64.2 | 60.8 | 63.9 | 64.5 | 64.7 | 68.2 | 67.3 | 70.8 | 70.8 |
| 1994 ....................... | 71.2 | 70.2 | 70.5 | 69.5 | 69.8 | 69.1 | 70.5 | 70.9 | 69.0 | 69.0 | 67.4 | 67.0 |
| 1995 ...................... | 65.9 | 58.8 | 56.3 | 52.2 | 49.2 | 49.6 | 50.3 | 56.0 | 53.2 | 53.7 | 58.9 | P80.4 |
| 1996 ....................... | $\mathrm{P}_{57.3}$ |  |  |  |  |  |  |  |  |  |  |  |
| Over 12-month span: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992 ....................... | 47.2 | 42.3 | 42.7 | 4.4 | 48.0 | 52.5 | 55.8 | 60.7 | 59.7 | 61.4 | 62.9 | 62.9 |
| 1993 ........................ | 64.8 | 63.9 | 64.0 | 85.4 | 67.0 | 67.6 | 67.6 | 67.0 | 70.2 | 60.4 | 68.8 | 69.4 |
| 1994 ........................ | 68.4 | 7 C .8 | 71.9 | 70.2 | 69.5 | 69.7 | 70.4 | 70.8 | 70.4 | 70.2 | 68.0 | 64.0 |
| 1995 ....................... | 63.1 | 60.8 | 58.1 | 58.3 | 56.6 | 55.9 | 53.8 | 56.2 | ${ }^{\circ} 55.3$ | $\mathrm{P}_{53} 5$ |  |  |
| Manulacturing payrolls, 139 industries ${ }^{1}$ |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Over 1-month span: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992 ....................... | 37.1 | 40.3 | 46.0 | 57.2 | 48.2 | 46.0 | 56.1 | 42.8 | 50.7 | 47.5 | 51.4 | 52.5 |
| 1993 ....................... | 52.2 | 57.9 | 52.9 | 44.2 | 51.4 | 46.0 | 50.7 | 48.6 | 56.1 | 54.7 | 56.5 | 54.3 |
| 1994 ....................... | 59.4 | 61.2 | 59.4 | 56.5 | 55.0 | 59.0 | 54.0 | 56.5 | 53.2 | 59.4 | 59.0 | 57.6 |
| 1995 ....................... | 58.8 | 54.7 | 49.6 | 44.2 | 36.7 | 41.7 | 39.6 | 46.8 | 40.3 | 50.4 | 43.9 | 48.6 |
| 1996 ....................... | 43.2 | 49.3 | $\mathrm{P}_{42.4}$ | P39.2 |  |  |  |  |  |  |  |  |
| Over 3-month span: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992 ...................... | 29.9 | 36.0 | 45.0 | 51.4 | 52.2 | 54.3 | 45.3 | 50.7 | 43.9 | 49.6 | 51.4 | 53.6 |
| 1993 ....................... | 60.8 | 60.4 | 57.2 | 46.4 | 46.4 | 50.7 | 49.6 | 54.3 | 53.2 | 60.1 | 58.1 | 57.6 |
| 1994 ....................... | 65.1 | 66.5 | 64.4 | 59.0 | 58.6 | 58.3 | 61.5 | 59.0 | 61.5 | 60.4 | 64.0 | 62.2 |
| 1995 ...................... | 61.5 | 56.1 | 47.1 | 35.6 | 32.4 | 28.8 | 32.7 | 33.1 | 41.0 | 39.6 | 44.2 | 39.9 |
| 1996....................... | 39.9 | P38.8 | P34.2 |  |  |  |  |  |  |  |  |  |
| Over 6-month span: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992 ....................... | 33.5 | 36.0 | 39.6 | 47.5 | 51.8 | 52.5 | 47.5 | 40.9 | 52.5 | 47.1 | 57.9 | 58.3 |
| 1993 ....................... | 57.6 | 56.5 | 56.1 | 55.0 | 49.3 | 52.2 | 55.4 | 57.9 | 56.8 | 57.6 | 65.1 | 62.9 |
| 1994 ...................... | 61.9 | 62.9 | 64.4 | 61.5 | 60.8 | 59.0 | 62.2 | 62.6 | 61.5 | 64.0 | 81.5 | 61.5 |
| $1995 .$ | 57.2 | 47.1 | 40.3 | 32.7 | 26.6 | 25.9 | 29.9 | 32.7 | 33.5 | 35.6 | 34.5 | P37.4 |
| 1996 ...................... | P30.9 |  |  |  |  |  |  |  |  |  |  |  |
| Over 12 -month span: |  |  |  |  |  |  |  |  |  |  |  |  |
| 1992 ...................... | 42.4 | 36.7 | 36.3 | 38.0 | 39.6 | 45.7 | 50.0 | 55.8 | 57.9 | 56.8 | 58.3 | 56.5 |
| 1993 ....................... | 56.8 | 57.9 | 55.8 | 58.6 | 57.2 | 57.6 | 58.6 | 59.0 | 64.2 | 60.4 | 60.1 | 59.4 |
| 1994 ...................... | 58.3 | 59.7 | 61.9 | 61.5 | 61.5 | 61.5 | 61.9 | 63.3 | 61.5 | 59.7 | 56.5 | 49.6 |
| $\begin{aligned} & 1995 \text {.......................................................... } \\ & 1996 \text {...... } \end{aligned}$ | 46.8 | 43.2 | 40.6 | 37.7 | 34.9 | 33.5 | 28.1 | 29.9 | $\mathrm{p}_{25.2}$ | $\mathrm{D}_{22.3}$ |  |  |

[^5]NOTE: Figures are the percent of industries with emptoyment increasing plus one-half of the industries with unchanged employment, where 50 percent indicates an equal balance between industries with increasing and docreasing employment.

ISBN 0-16-052795-3



[^0]:    The poputation ligures are not adjusted tor soasonal variation: theretore.
    identical numbers appoar in the unadjustod and seasonaty adjusiad columns.

[^1]:    ' Data refer to persons who have searched for work during the prior 12 months and were avalable to take a job curing the referenca week.

    Inctudes thinks no work avaitable, could not find work, lacks schooling or training, employer thinks too young or old, and other types of discrimination.

[^2]:    reasons as child-care and transporation probtems, as well as a smatl number for which reason tor nonparticipation was not defermined.
    econdades persons wow part time on their primary job and full time on their secondary job(s), not shown separately.

[^3]:    1 See lootncte 1. table B-2.

[^4]:    1 See toomote 1 , table B-2.

[^5]:    1 Based on seasonally adjusted data for 1., 3-, and 6-month spans and unadjusted data tor the 12 -month span. Data are centered within the span.
    $p=$ pretminary.

