

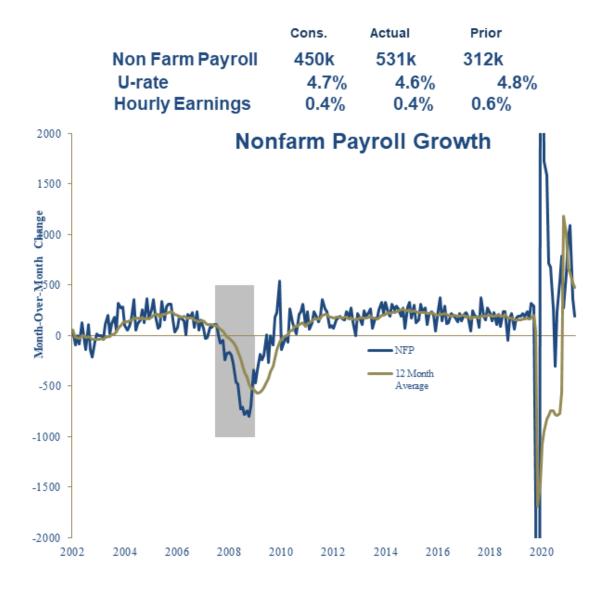
## 05.Nov.2021

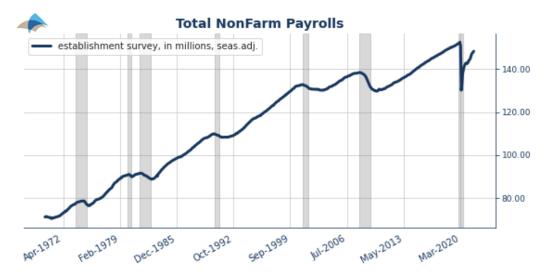
## **Employment: Solid Gains, Details and Revisions Even Better**

**Bottom Line:** Payroll employment in October rose more than expected, up 531k, and there were positive revisions of more than 230k to August and September's disappointing readings. Confirming reports from other leading indicators, construction and manufacturing job growth was strong. And services sector hiring was broad, led by leisure and hospitality jobs. Moreover, seasonal adjustments in October appear to have skewed the reported job gains in the education sector lower again, without which October would have looked even more robust.

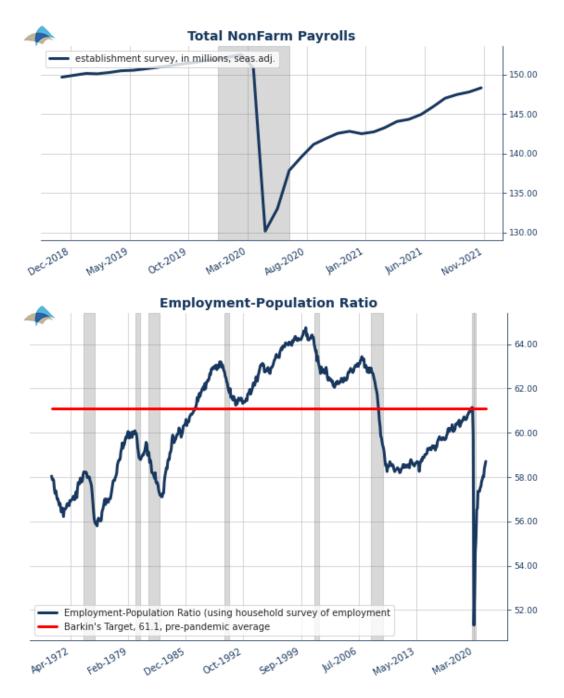
The unemployment rate fell two-tenths to 4.6% as labor force participation fell slightly. The only hint of concern in this report was that the participation rate remains low. That said, the employment-to-population ratio ticked higher and continued to trend in the right direction. Average hourly earnings were up 0.4%, and while slower than in September, it might be even more impressive given how broad the hiring was. Hours worked fell slightly, but that should be expected as overall hiring grows.

Overall, this was a solid report and could have been even stronger if it weren't for the seasonal adjustments for school hiring. Moreover, the revisions to the previous reports, which were surprisingly weak, were a good sign. Looking through the volatility and seasonal adjustments, the three-month trend of 442k jobs appears likely to accelerate to the 5-600k range after this period of complex seasonal adjustments, in line with the trend that Fed Chair Powell mentioned in the Fed press conference.





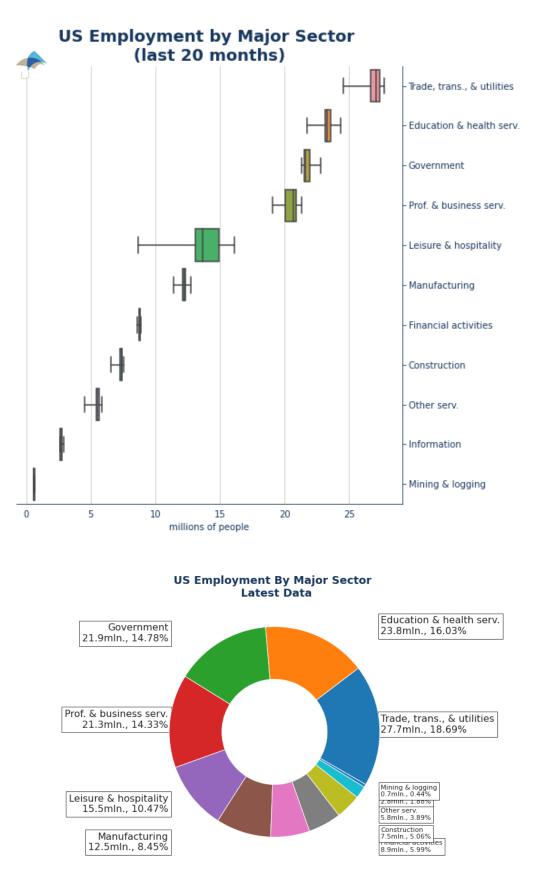
• looking at just the last two years:



**Payroll Employment** rose by 531k in October, compared with market expectations for an increase of 450k. The prior 2 months were revised, higher in September by 118k and higher in August by 117k.

**Government jobs** FELL by 73k. Consequently, **private sector jobs** ROSE by 604k. Overall employment is now 4.1% ABOVE its year-ago level. Over the past 12 months, 5,774k jobs have been created. In October, the job gains were in

- Trade, Transportation & Utilities (+69k with 35k of those in Retail Trade),
- Professional & Business Services (+100k with the addition of 41.1k in Temp Help Services),
- Leisure & Hospitality (+164k),
- Manufacturing (+60k),
- Education & Health Services (+47k),
- Construction (+44k),
- Other Services (+33k), and
- Financial Activities (+21k).









Change in US Employment - Major Sectors in 000s	Oct-21	Sep- 21	Aug- 21	Jul-21	Total Since May-20	Total Mar-20 to Apr- 20	3m. avg.	6m. avg.	12m. avg.	2020	Avg Mo. prior 5 yrs.
Total nonfarm	531	312	483	1091	18158	18158 -1683		666	481	-785	-10
Trade, trans., & utilities	104	122	82	65 3204 -147		-147	103	100	72	-70	0
Education & health serv.	64	13	72	84	2048 -218		50	58	45	-99	15
Government	-73	-53	-21	275	100 -61		-49	57	29	-106	-11
Prof. & business serv.	100	76	139	91	2172 -151		105	88	80	-72	10
Leisure & hospitality	164	88	71	408	6841 -782		108	241	159	-306	-38
Manufacturing	60	31	49	57	1115	1115 -81		44	31	-48	-2
Financial activities	21	7	17	31	286	-25	15	13	11	-5	10
Construction	44	30	-1	12	963	-91	24	10	14	-13	13
Other serv.	33	-10	36	44	1241	-95	20	32	23	-38	-3
Information	10	4	33	19	159	-16	16	16	12	-20	-2
Mining & logging	4	4	6	5	29	-16	5	6	5	-8	-2

Change in US Employment - Government Sector	Oct-21	Sep- 21	Aug- 21	Jul- 21	Total Since May-20	Total Mar-20 to Apr-20	3m. avg.	6m. avg.	12m. avg.	2020	Avg Mo. prior 5 yrs.
Local government education	-43	-86	-59	257	88	-20	-63	42	27	-58	-9
Local government, excluding education	-2	52	34	11	56	4	28	8	3	-25	-1
State government, excluding education	-4	-5	-5	-10	-60	-1	-5	-6	-4	-1	0
State											

government education	-22	-16	8	10	17	-60	-10	15	12	-26	-3
Federal, except U.S. Postal Service	-1	0	2	-2	-2	18	1	0	-8	4	2
U.S. Postal Service	-2	1	-1	9	1	-1	-1	-2	0	0	0

**The Unemployment Rate** FELL by 0.2 percentage points in October to 4.6%, compared with market expectations for a small decline to 4.7%. Household employment rose by 359k while the labor force increased by 104k, resulting in a decrease in the number of unemployed of 255k.

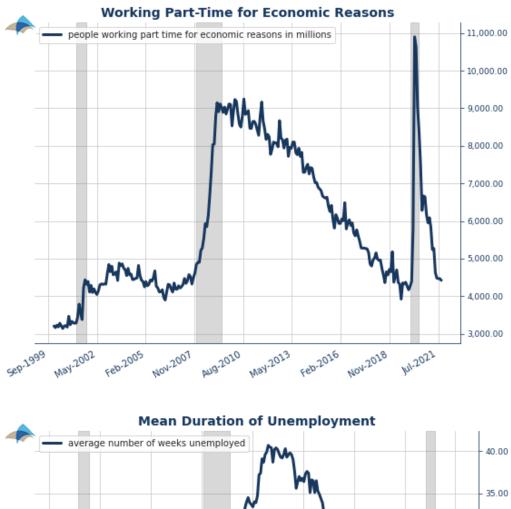
The Labor Force Participation Rate was UNCHANGED at 61.6%.

The Employment-Population Ratio ROSE by 0.1 percentage points to 58.8%.

The number of people Working Part-Time for Economic Reasons FELL by 78k to 4,328k. while Long-Term Unemployment FELL by 357k to 2,326k (accounting for 31.4% of the unemployed), while the Mean Duration of Unemployment FELL by 1.7 weeks to 26.7 weeks.

There are now 7.4 million people officially unemployed. In addition, there are another 5,978k people who say they want a job but are not currently looking for one. Finally, another 4,328k people are working part-time because of slack economic conditions.







				erage fo	r						
					Three	Six	Twelve			Five	Ten
	Oct-21	Sep-21	Aug-21	Jul-21	Months	Months	Months	2020	2019	Years	Years
- Unemployment Rate	4.6%	4.8%	5.2%	5.4%	4.9%	5.3%	5.8%	8.1%	3.7%	5.0%	6.1%
Civilian Labor Force (mln.) Change (thousands)	161.5 104	161.4 -183	161.5 190	161.3 261	161.4 37	161.3 78		164.6 121	163.1 215	137	96
Household Employment (mln.) Change (thousands)	154.0 359	153.7 526	153.2 509	152.6 1,043	153.6 465	152.8 477		149.8 166	158.7 236	185	173
Unemployed (mln.) Change (thousands)	7.4 -255	7.7 -710	8.4 -318	8.7 -782	7.8 -428	8.5 -399		10.7 -45	5.8 -21	7.4 -48	9.0 -77
Not in the Labor Force (mln.) Currently wants a job (mln.	100.5 6.0	100.4 6.0	100.1 5.7	100.1 6.5	100.3 5.9	100.3 6.2		100.7 7.3	95.6 4.9	96.5 5.7	93.6 6.0
Adjusted Unemployment Rate	8.0%	8.2%	8.4%	9.1%	8.2%	8.8%	9.5%	10.8%	6.3%	7.9%	9.1%
Not at work due to weather ('0	27.0	94.0	47.0	58.0	56.0	47.3	140.8	111.0	112.0	137.8	144.6
Mean Duration (in weeks)	26.7	28.4	29.6	29.5	28.2	29.3	27.9	23.4	20.8	23.3	29.2
Long-Term Unemployed (000's)	2,326	2,683	3,179	3,425	2,729	3,225	3,651	3,956	1,177	1,960	2,894
Part-Time for Economic Reaso (000's)	4,328	4,406	4,414	4,351	4,383	4,546	5,228	6,082	4,119	5,035	6,149

Source: Bureau of Labor Statistics, Department of Labor via Bloomberg. Our calculations.

**The Index of Aggregate Hours** ROSE by 0.2%, combining the moderate gain in private payroll employment and the shorter workweek.

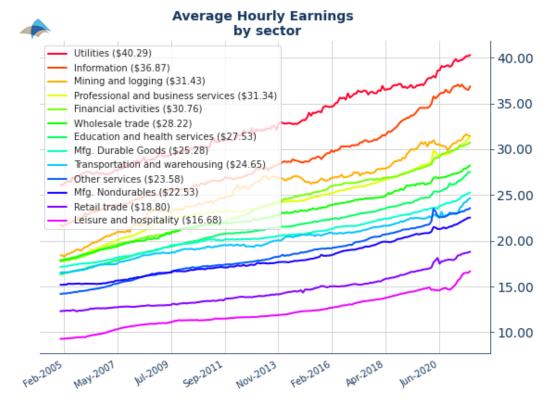
**Hourly Earnings** ROSE by 0.4% in October, below market expectations of 0.4%. Hourly earnings are now 4.9% ABOVE their year-ago level.

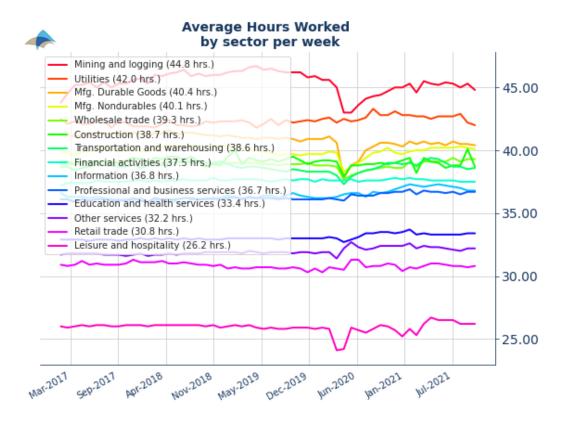
**Weekly Earnings** also ROSE by 0.1%, the result of the change in hourly earnings and a shorter workweek. Weekly earnings are now 4.6% ABOVE their year-ago level.

The Average Workweek FELL by 0.1 to 34.7 hours, in line with the market consensus at 34.7 hours.

					Annualized Averages for								
					Three	Six	Twelve			Five	Ten		
	Sep-21	Aug-21	Jul-21	Jun-21	Months	Months	Months	2020	2019	Years	Years		
- Average Hourly Earnings Prior Estimate	0.62%	<b>0.4%</b> 0.6%	<b>0.4%</b> 0.4%	<b>0.4%</b> 0.4%	5.5%	6.0%	4.6%	2.9%	3.4%	3.4%	2.5%		
Average Weekly Earnings	1.20%	0.1%	0.4%	0.1%	6.7%	5.4%	4.6%	2.3%	3.4%	3.7%	2.7%		
Average Weekly Hours Total Private Prior Estimate	34.8	<b>34.6</b> 34.7	<b>34.7</b> 34.8	<b>34.7</b> 34.9	34.7	34.8	34.8	34.2	33.5	33.7	33.		
Goods Producing Manufacturing Overtime	40.4 40.4 3.3	40.4	40.0 40.5 3.2	39.9 40.3 3.2	40.1 40.4 3.2			39.9 40.0 3.2	40.1 40.4 3.2	40.3 40.6 3.3	40. 40. 3.		
Service Producing	33.6	33.6	33.7	33.7	33.6	33.7	33.7	33.6	33.2	33.3	33.		
Index of Aggregate Weekly Hou Total Private Prior Estimate	urs 0.8%	<b>0.0%</b> 0.2%	<b>0.6%</b> 0.6%	<b>0.4%</b> 0.4%	6.1%	4.5%	4.7%	0.8%	1.8%	0.1%	1.0%		
Goods Producing Manufacturing Service Producing	1.2% 0.2% 0.3%	0.2% 0.0% 0.0%	0.6% 1.0% 0.7%	-0.3% 0.0% 0.4%	8.5% 5.0% 4.0%		3.8% 3.0% 4.7%	-0.8% -1.2% 1.3%	3.6% 2.4% 1.5%	0.3% -0.5% 0.0%	1.0% 0.2% 0.9%		

Source: Bureau of Labor Statistics, Department of Labor via Bloomberg. Our calculations.





Total private Average Hours Worked per Week



