

02.Jun.2023

Employment: Robust Headlines, Details Less But Still Strong

Bottom Line: Nonfarm payrolls rose sharply more than expected in May, and there were positive revisions to prior months. The three-month average of payroll gains rose from 222k to 283k as the trend rate of job growth was stable at a robust pace. Education and health services hiring led the gains (countering the ADP survey), while professional and business services and the government sectors were also notably robust.

Countering the establishment survey for nonfarm payrolls, the household survey (used to calculate the unemployment rate) showed a sharp decline in employment, dropping -310k. With labor force participation unchanged, the unemployment rate spiked. Moreover, the trend in the household survey paints a much less rosy picture - three-month job gains have averaged just 135k, well below the six-month pace of 366k, suggesting a sharp deceleration. And the percentage of the population saying they want a job but aren't in the labor force rose sharply, something that usually happens in a recession.

Finally, average hourly earnings rose as expected, but the average number of hours worked in a week fell slightly, leaving weekly average earnings slightly lower. While something to watch, the number of hours worked per employee usually drops slightly as businesses add more workers. And the trend in average hourly earnings growth is proving sticky in the 4% annualized area.

Overall, this report was a touch less impressive than the headline but nonetheless exhibits signs of a historically tight labor market with only hints of cooling.

Total Nonfarm Payrolls May: +339.0k, consensus: +195k



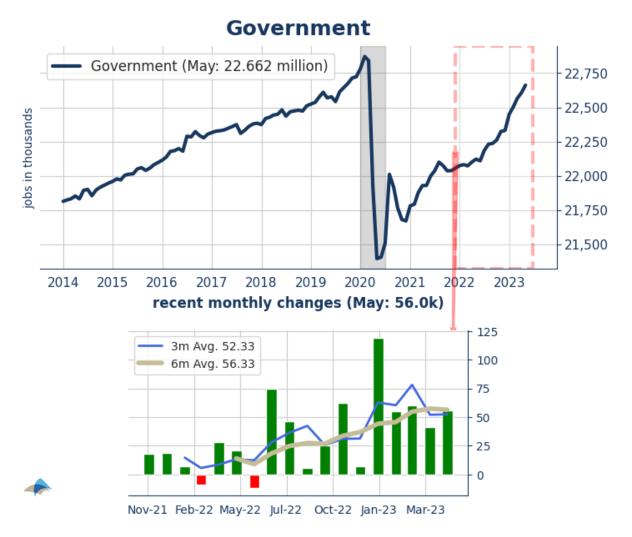
Contingent Macro Advisors 2023 source: BLS via FRED

Education & health serv.



Prof. & business serv.







Manufacturing 18,000 Manufacturing (May: 12.984 million) 17,000 jobs in thousands 16,000 15,000 - 14,000 13,000 12,000 2012 2020 1996 2000 2004 2008 1988 1992 2016 2024 recent monthly changes (May: -2.0k) 60 3m Avg. -1.33 6m Avg. 2.67 40 20 0 Nov-21 Feb-22 May-22 Jul-22 Oct-22 Jan-23 Mar-23

Contingent Macro Advisors 2023 source: US BLS

Change in US Employment - Major Sectors in 000s	May-23	Apr-23	3m. avg.	6m. avg.	12m. avg.	2022	5y
Total nonfarm (156.1Mil. jobs)	339.00	294.00	283.30	301.50	338.60	399.42	122.50
Trade, trans., & utilities (28.9Mil.)	37.00	17.00	19.00	31.70	23.90	48.17	22.50
Education & health serv. (25.3Mil.)	97.00	85.00	84.00	83.00	89.40	77.92	27.70
Prof. & business serv. (23.1Mil.)	64.00	65.00	58.00	43.70	46.70	62.08	34.60
Government (22.7Mil.)	56.00	41.00	52.30	56.30	45.00	22.92	3.60
Leisure & hospitality (16.6Mil.)	48.00	30.00	41.30	56.30	74.80	88.17	5.60
Manufacturing (13.0Mil.)	-2.00	10.00	-1.30	2.70	16.20	32.50	5.40

Financial activities (9.1Mil.)	10.00	25.00	10.00	5.50	7.50	13.83	9.30
Construction (7.9Mil.)	25.00	13.00	9.70	15.80	16.00	22.08	10.90
Information (3.1Mil.)	-9.00	1.00	-1.70	-7.50	1.40	12.25	4.00
Mining & logging (0.6Mil.)	3.00	5.00	3.30	3.20	3.60	4.08	-1.40

Month-over-month % change for most recent months, followed by annualized % changes for periods noted. 5- and 10-year are simple averages of annual % changes.

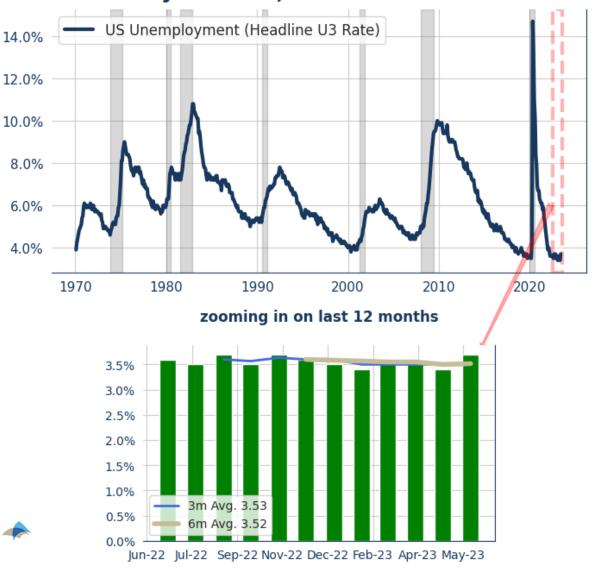
The Unemployment Rate ROSE by 0.3 percentage points in May to 3.7%, compared with market expectations for a small increase to 3.6%. Household employment fell by 310k while the labor force increased by 130k, resulting in an increase in the number of unemployed of 440k.

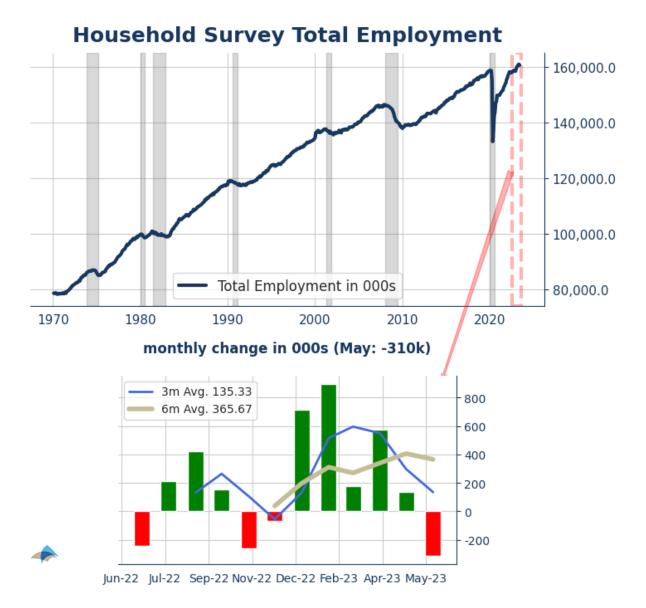
The Labor Force Participation Rate was UNCHANGED at 62.6%.

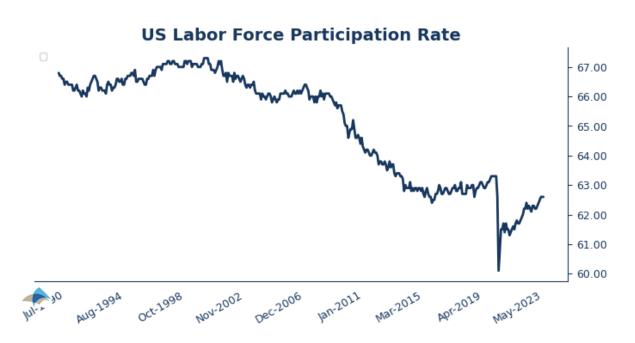
The Employment-Population Ratio FELL by 0.1 percentage points to 60.3%.

The number of people Working Part-Time for Economic Reasons FELL by 116k to 3,725k. while Long-Term Unemployment ROSE by 32k to 1,188k (accounting for 19.5% of the unemployed), while the Mean Duration of Unemployment ROSE by 0.3 weeks to 21.2 weeks. There are now 6.1 million people officially unemployed. In addition, there are another 5,477k people who say they want a job but are not currently looking for one. Finally, another 3,725k people are working part-time because of slack economic conditions.

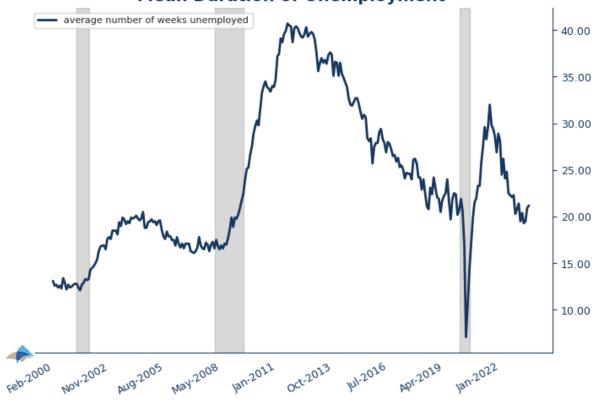
US Unemployment Rate May: +3.7%, consensus: +3.5%



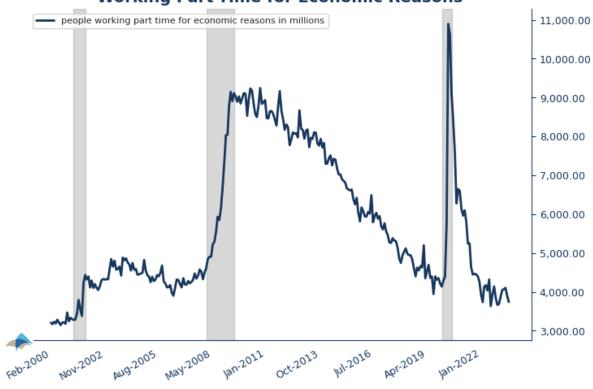




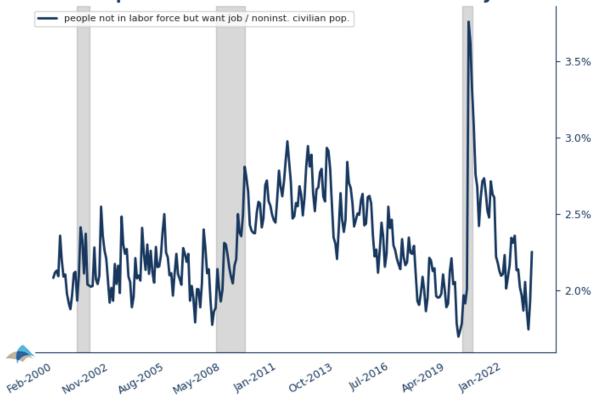
Mean Duration of Unemployment

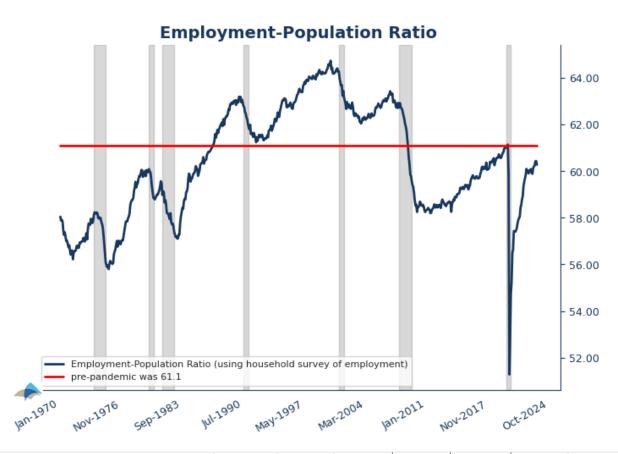


Working Part-Time for Economic Reasons



% Population Not in Labor Force but Want a Job





Unemployment	May-23	Apr-23	3m. avg.	6m. avg.	12m. avg.	2022	5 y	
US Unemployment Rate	3.70	3.40	3.50	3.50	3.60	3.64	4.90	
Chg in Household Survey	-310.00	139.00	135.30	365.70	201.80	263.58	84.50	

Employment (in 000s)							
Chg in Labor Force (in 000s)	130.00	-43.00	189.00	381.80	211.70	213.00	82.80
Participation Rate	62.60	62.60	62.60	62.50	62.40	62.24	62.30
U6 Unemployment Rate	6.70	6.60	6.70	6.60	6.70	6.87	8.90
Mean Duration of Unemployment	21.20	20.90	20.50	20.10	20.80	22.57	22.50
Total Employment (Household Survey in mill)	160.72	161.03	160.90	160.40	159.40	158.30	154.90
US Population (civilian noninst. over 16 in mill.)	266.62	266.44	266.40	266.00	265.20	263.97	261.30
Working Part-Time for Economic Reasons (in mill)	3.74	3.90	3.90	4.00	3.90	3.93	5.00
Not in Labor Force - Want a Job (in mill)	6.00	5.14	5.30	5.20	5.40	5.64	5.90
Labor Force (in mill)	166.82	166.69	166.70	166.20	165.30	164.29	162.80

Month-over-month % change for most recent months, followed by annualized % changes for periods noted. 5- and 10-year are simple averages of annual % changes.

The Index of Aggregate Hours FELL by 0.1%, combining the moderate gain in private payroll employment and the shorter workweek.

Hourly Earnings ROSE by 0.3% in May, above market expectations of 0.3%. Hourly earnings are now 4.3% ABOVE their year-ago level.

Weekly Earnings FELL by 100.0%, the result of the change in hourly earnings and a shorter workweek.

The Average Workweek FELL by 0.1 to 34.3 hours, BELOW the market consensus at 34.5 hours.

US Private Average Hourly Earnings May: +4.3%, consensus: +4.4%



Avg Hrly Earnings - Goods-producing Goods-producing (May yoy: 4.61%) 5.0% 4.0% year-on-year % chg - 3.0% 2.0% 1.0% 2008 2010 2016 2012 2014 2018 2020 2022 2024 mom % change (May mom: 0.33%) 0.7% 3m Avg. 0.46% (5.6% ann.)



Avg Hrly Earnings - Manufacturing Manufacturing (May yoy: 4.05%) 6.0% 5.0% year-on-year % chg 4.0% 3.0% 2.0% - 1.0% 0.0% 2008 2010 2014 2016 2018 2012 2020 2022 2024 mom % change (May mom: 0.25%) 0.8% 0.6% 0.4% 0.2% 0.0%

3m Avg. 0.45% (5.5% ann.)

6m Avg. 0.37% (4.6% ann.)

-0.2%

Contingent Macro Advisors 2023 source: US BLS via FRED

Nov-21 Feb-22 May-22 Jul-22 Oct-22 Jan-23 Mar-23

Avg Hrly Earnings - Private service-providing



0.0%

Contingent Macro Advisors 2023 source: US BLS via FRED

Nov-21 Feb-22 May-22 Jul-22 Oct-22 Jan-23 Mar-23

Avg Hrly Earnings - Trade, trans., & utilities



Avg Hrly Earnings - Education & health serv.



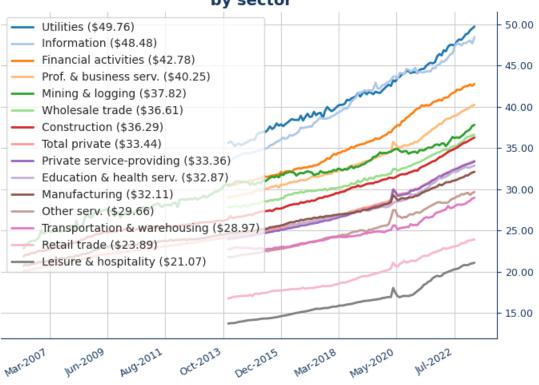


-0.5%

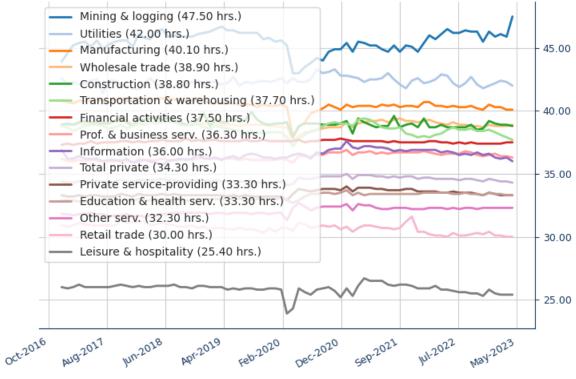
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Average Hourly Earnings by sector



Average Hours Worked by sector per week





Earnings	May-23	Apr-23	Mar-23	% chg	% chg	chg	2022	2021	5у
Total private (\$33.44)	0.33%	0.39%	0.27%	4.05%	3.94%	4.30%	4.77%	5.01%	4.27%
Mining & logging (\$37.82)	0.34%	1.10%	0.46%	7.88%	7.66%	6.30%	3.36%	2.90%	3.12%
Construction (\$36.29)	0.42%	0.42%	0.42%	5.12%	4.91%	5.10%	5.83%	4.86%	3.82%
Manufacturing (\$32.11)	0.25%	0.47%	0.63%	5.54%	4.57%	4.05%	3.72%	4.62%	3.52%
Private service- providing (\$33.36)	0.33%	0.36%	0.24%	3.81%	3.70%	4.25%	4.85%	5.09%	4.43%
Wholesale trade (\$36.61)	0.08%	0.47%	0.11%	2.67%	5.28%	5.35%	4.09%	4.90%	3.57%
Retail trade (\$23.89)	0.17%	0.38%	-0.04%	2.03%	3.70%	4.69%	4.45%	5.40%	4.82%
Transportation & warehousing (\$28.97)	0.31%	0.94%	0.42%	6.91%	6.21%	3.58%	3.64%	5.51%	3.75%
Utilities (\$49.76)	0.48%	0.47%	0.76%	7.05%	6.84%	5.16%	4.98%	4.63%	3.89%
Information (\$48.48)	1.64%	-0.75%	0.31%	4.84%	4.34%	5.32%	5.92%	1.74%	3.34%
Financial activities (\$42.78)	0.52%	-0.35%	0.38%	2.18%	3.11%	3.89%	4.15%	4.17%	4.21%
Prof. & business serv. (\$40.25)	0.25%	0.50%	0.45%	4.92%	4.36%	4.36%	4.94%	6.11%	4.38%
Education & health serv. (\$32.87)	0.31%	0.37%	0.06%	2.97%	2.48%	3.79%	4.76%	5.67%	4.10%
Leisure & hospitality (\$21.07)	0.33%	0.33%	0.67%	5.50%	4.51%	5.46%	6.56%	13.97%	5.87%
Other serv. (\$29.66)	0.37%	0.82%	-0.81%	1.50%	1.71%	4.47%	3.45%	5.23%	3.82%
			Sourc	e: BLS vi	a FRED				
Avg Hours Worked % Chg.	May-23	Apr-23	Mar-23	3m ann % chg	6m ann % chg	YoY % chg	2022	2021	5 y
Total private (34.30 hrs.)	-0.29%	0.00%	-0.29%	-2.30%	-1.16%	-0.87%	-1.15%	0.00%	-0.12%

Mining & logging (47.50 hrs.)	3.49%	-0.43%	0.44%	14.69%	5.25%	3.04%	0.89%	0.45%	0.61%
Construction (38.80 hrs.)	-0.26%	0.00%	-0.26%	-2.04%	1.56%	-0.26%	-1.03%	0.00%	-0.25%
Manufacturing (40.10 hrs.)	0.00%	-0.50%	0.00%	-1.97%	-0.50%	-0.74%	-0.74%	0.75%	-0.39%
Private service- providing (33.30 hrs.)	0.00%	0.00%	-0.30%	-1.19%	-0.60%	-0.60%	-1.48%	0.30%	0.00%
Wholesale trade (38.90 hrs.)	0.26%	0.00%	0.00%	1.03%	0.52%	-0.26%	-1.28%	1.29%	-0.05%
Retail trade (30.00 hrs.)	0.00%	-0.33%	0.00%	-1.32%	-1.97%	-0.33%	-4.43%	3.27%	-0.46%
Transportation & warehousing (37.70 hrs.)	-0.53%	-0.52%	-0.52%	-6.12%	-3.61%	-1.31%	0.79%	-2.31%	-0.62%
Utilities (42.00 hrs.)	-0.71%	-0.24%	0.47%	-1.88%	-0.47%	-2.10%	-1.42%	-0.93%	-0.19%
Information (36.00 hrs.)	-0.83%	0.28%	-0.28%	-3.27%	-3.78%	-1.91%	-1.08%	-0.27%	-0.27%
Financial activities (37.50 hrs.)	0.00%	0.27%	0.00%	1.07%	0.54%	0.00%	-0.27%	-0.79%	-0.11%
Prof. & business serv. (36.30 hrs.)	-0.27%	0.00%	-0.55%	-3.24%	-1.09%	-0.55%	-0.82%	0.00%	0.06%
Education & health serv. (33.30 hrs.)	0.00%	-0.30%	0.00%	-1.19%	-0.60%	-0.60%	-0.30%	-0.30%	0.18%
Leisure & hospitality (25.40 hrs.)	0.00%	0.00%	-0.39%	-1.56%	-0.78%	-1.55%	-3.07%	3.57%	-0.54%
Other serv. (32.30 hrs.)	0.00%	0.00%	0.00%	0.00%	0.62%	0.00%	0.31%	-0.62%	0.25%

Source: BLS via FRED