

Labor Market Outlook: October 2024



11 Oct 2024

DECLINE IN UNEMPLOYMENT RATE. INCREASE IN ALTERNATIVE UNEMPLOYMENT **RATES**

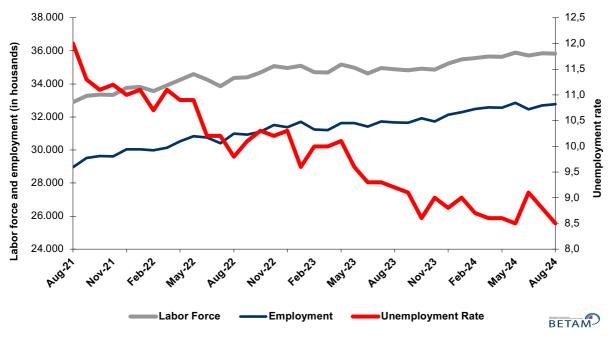
Seyfettin Gürsel*, Saliha Tanrıverdi**

Executive Summary

An increase of 78 thousand people in employment and a decrease of 89 thousand people in the number of unemployed reduced the labor force by approximately 10 thousand, and the general unemployment rate decreased by 0.3 points from July to August, reaching 8.5 percent.

Seasonally adjusted female unemployment rate decreased from 12.2 percent to 11.4 percent as a result of the 126 thousand increase in employment and the 96 thousand decrease in the number of unemployed from July to August. The male unemployment rate remained constant at 7 percent in August, as a result of a decrease of 48 thousand people in employment and an increase of 7 thousand people in unemployed. While the female labor force level increased by 31 thousand, the male labor force level decreased by 41 thousand. As a result of these developments, the gender gap in unemployment rates decreased by 0.8 points to 4.4 points in August.

Figure 1: Seasonally adjusted labor force, employment, and unemployment



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Increase in employment and decrease in the number of unemployed

According to seasonally adjusted data, the number of employed increased by 78 thousand people from July to August, reaching 32 million 776 thousand. In August, the number of unemployed people decreased by 89 thousand to 3 million 55 thousand. As a result of this development, the workforce decreased by 10 thousand and is at the level of 35 million 831 thousand (Figure 1, Table 1). The unemployment rate decreased by 0.3 percentage points to 8.5 in August.

Increase in alternative unemployment rates

Box 1 reports the methods Turkstat uses to calculate the alternative unemployment rates. These measures consider both the time-related underemployment (those who are employed for less than 40 hours a week but would like to increase their working hours and fail to do so) and the potential labor force (the individuals who are neither employed nor looking for a job but wish to work).

According to seasonally adjusted data, the "General unemployment rate" was 8.5 percent in August, while the unemployment rate, which also takes the potential workforce into account, increased from 18.4 percent to 18.7 percent as a result of the 255 thousand increase in the potential workforce. The unemployment rate, which takes into account time-related underemployment, increased by 0.4 to 18.2 percent. The unemployment rate, which is the combination of the last two alternative unemployment rates, increased by 0.7 to 27.2 percent (Figure 2, Table 2).

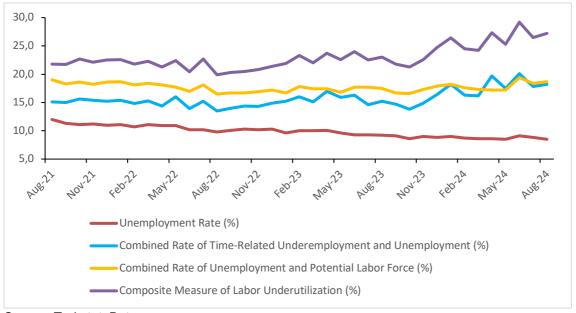


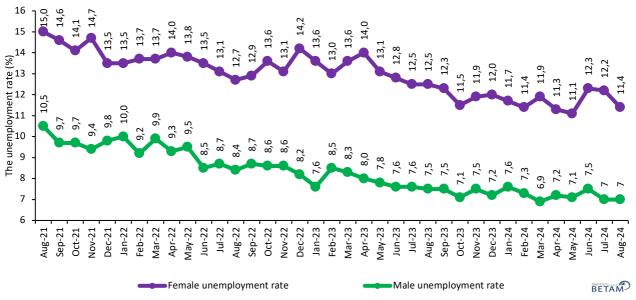
Figure 2: Headline Unemployment Rate and Supplementary Indicators for Labor Force

Source: Turkstat, Betam

Decrease in female unemployment along with increase in female employment

Figure 3 shows seasonally adjusted female and male unemployment rates. While the employment level of women increased by 126 thousand from July to August, the number of unemployed people decreased by 96 thousand people, and as a result, the workforce increased by 31 thousand. The female unemployment rate decreased by 0.8 points from July to August, falling to 11.4. In July, female employment increased by 56 thousand, and the female unemployment rate decreased by 0.1 point to 12.2. While male employment decreased by 48 thousand in August, the number of unemployed increased by 7 thousand and the male unemployment rate remained constant at 7 percent. There was an increase of 186 thousand in male employment in July, and the unemployment rate reached 7 percent with a decrease of 0.5 percentage points.

Figure 3: Seasonally adjusted unemployment rate by gender (%)



While the female employment rate increased to 32.6 percent as a result of an increase in employment of 126 thousand people, the male employment rate decreased to 67.1 percent with a decrease of 48 thousand people in employment (Figure 4).

Figure 4: Seasonally adjusted employment rate by gender (%)

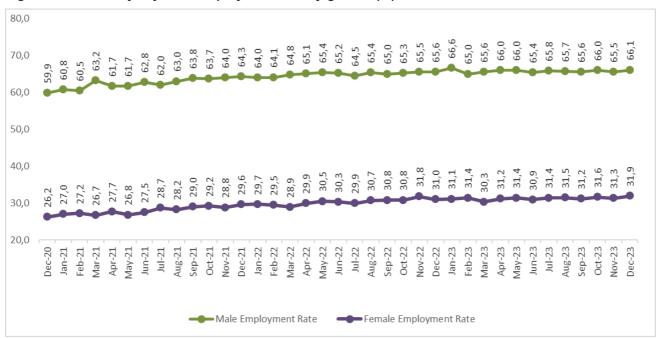


Table 1: Seasonally adjusted labor force indicators (in thousands)

August-21 32,894 28,957 3,938 12,0 Labor Force Employment Unemployment September-21 33,275 29,514 3,760 11.3 381 557 -178 Cotchber-21 33,343 29,632 3,711 11.1 68 118 -49 November-21 33,335 29,618 3,717 11.2 -8 -14 6 December-21 33,756 30,045 3,711 11.0 421 427 -6 January-22 33,809 30,044 3,766 11.1 53 -1 54 February-22 33,908 30,140 3,768 11.1 33 -62 -176 March-22 34,240 30,522 3,718 10.9 332 382 -50 May-22 34,294 30,924 3,770 10.9 354 302 52 July-22 33,860 30,410 3,450 10.2 -404 -354 -50		Labor Force	Employment	Unemployment	Unemployment Rate	Monthly Changes		
October-21 33,343 29,632 3,711 11.1 88 118 .49 November-21 33,335 29,618 3,717 11.2 .8 .14 6 December-21 33,765 30,044 3,765 11.1 10 421 427 .6 January-22 33,809 30,044 3,765 11.1 53 .1 54 February-22 33,971 29,992 3,589 10,7 .238 .62 .176 March-22 34,940 30,522 3,718 10,9 332 382 .50 May-22 34,264 30,522 3,718 10,9 354 302 52 July-22 34,264 30,764 3,500 10.2 -33 -60 -270 July-22 33,860 30,410 3,450 10.2 -404 -354 -50 August-22 34,942 30,996 3,375 9.8 501 576 -75	August-21	32,894	28,957	3,938	12.0	Labor Force	Employment	Unemployment
November-21 33,335 29,618 3,717 11.2 -8 -14 6 December-22 33,756 30,045 3,711 11.0 421 427 -6 Agnuary-22 33,809 30,044 3,765 11.1 53 -1 54 February-22 33,809 30,140 3,768 11.1 537 158 179 Agni-22 34,240 30,522 3,718 10.9 32 382 -50 May-22 34,954 30,824 3,770 10.9 354 302 52 June-22 34,264 30,764 3,500 10.2 -330 -60 -270 July-22 34,861 30,410 3,450 10.2 -330 -60 -270 July-22 34,861 30,966 3,375 9.8 501 576 -75 September-22 34,402 30,927 3,475 10.1 41 -59 100 October-22 34,861 31,105 3,576 10.3 279 178 101 November-22 34,861 31,105 3,576 10.3 279 178 101 November-22 34,965 31,374 3,591 10.3 -117 -145 28 January-23 35,095 31,713 3,382 9.6 130 339 -209 February-23 34,714 31,246 3,488 10.0 -331 467 86 March-23 34,690 31,204 3,485 10.0 -24 -42 17 April-23 35,170 31,625 3,545 10.1 480 421 60 May-23 34,964 31,723 3,241 9.3 325 317 8 August-23 34,965 31,919 2,996 8.6 99 268 199 December-23 34,915 31,919 2,996 8.6 99 268 199 December-23 34,915 31,919 2,996 8.6 99 268 199 December-23 34,853 31,718 3,135 9.0 62 -201 139 December-23 34,959 32,271 3,093 8.7 87 191 -105 May-24 35,653 32,577 3,076 8.6 8.6 8.8 106 177 April-24 35,653 32,577 3,076 8.6 8.6 8.8 106 177 April-24 35,653 32,577 3,076 8.6 8.6 8.8 106 177 April-24 35,653 32,564 3,066 8.6 6.23 1.15	September-21	33,275	29,514	3,760	11.3	381	557	-178
December-21 33,756 30,045 3,711 11.0 421 427 -6 January-22 33,809 30,044 3,765 11.1 53 -1 54 February-22 33,809 30,140 3,768 11.1 337 158 179 March-22 33,908 30,140 3,768 11.1 337 158 179 April-22 34,240 30,522 3,718 10.9 32 382 -50 May-22 34,594 30,824 3,770 10.9 354 302 52 Jun-22 34,264 30,764 3,500 10.2 -330 -60 -270 July-22 33,860 30,410 3,460 10.2 -404 -354 -50 August-22 34,481 30,986 3,375 9.8 501 576 -75 September-22 34,681 31,105 3,576 10.1 41 -59 100 October-2	October-21	33,343	29,632	3,711	11.1	68	118	-49
December-21 33,756 30,045 3,711 11.0 421 427 6 January-22 33,809 30,044 3,765 11.1 53 -1 54 February-22 33,501 29,982 3,589 10.7 -238 -6 -176 March-22 33,908 30,140 3,768 11.1 337 158 179 April-22 34,240 30,522 3,718 10.9 332 382 -50 May-22 34,594 30,824 3,770 10.9 354 302 52 July-22 33,860 30,764 3,500 10.2 -330 -60 -270 July-22 34,861 30,986 3,375 9.8 501 576 -75 September-22 34,602 30,927 3,475 10.1 41 -59 100 October-22 34,681 31,105 3,563 10.2 401 414 -13 December	November-21	33,335	29,618	3,717	11.2	-8	-14	6
January-22 33,809 30,044 3,765 11.1 53 -1 54 February-22 33,571 29,982 3,589 10.7 -238 -62 -176 March-22 33,908 30,140 3,768 11.1 337 158 179 April-22 34,240 30,522 3,718 10.9 332 362 -50 May-22 34,594 30,624 3,770 10.9 354 302 52 June-22 34,264 30,764 3500 10.2 -404 -354 -50 August-22 34,361 30,986 3,375 9.8 501 576 -75 September-22 34,681 31,105 3,576 10.3 279 178 101 November-22 34,681 31,105 3,563 10.2 401 414 -13 January-23 35,082 31,519 3,563 10.2 401 414 -13 Jan	December-21	33,756	30,045	3,711	11.0			-6
March-22 33,908 30,140 3,768 11.1 337 158 179 April-22 34,240 30,522 3,718 10.9 332 382 -50 May-22 34,264 30,764 3,500 10.2 -330 -60 -270 July-22 33,860 30,410 3,450 10.2 -404 -354 -50 August-22 34,361 30,986 3,375 9.8 501 576 -75 September-22 34,681 31,105 3,576 10.1 41 -59 100 October-22 34,681 31,105 3,576 10.3 279 178 101 November-22 35,082 31,519 3,563 10.2 401 414 -13 December-22 34,965 31,713 3,382 9.6 130 339 -209 February-23 34,714 31,246 3,468 10.0 -381 -467 86 <	January-22	33,809	30,044	3,765	11.1	53	-1	54
April-22 34,240 30,522 3,718 10.9 332 382 -50 May-22 34,594 30,824 3,770 10.9 354 302 52 June-22 34,264 30,764 3,500 10.2 -330 -60 -270 July-22 33,860 30,410 3,450 10.2 -404 -354 -50 August-22 34,361 30,986 3,375 9.8 501 576 -75 September-22 34,681 31,105 3,576 10.1 41 -59 100 October-22 34,681 31,105 3,576 10.3 279 178 101 November-22 35,082 31,519 3,563 10.2 401 414 -13 December-22 34,965 31,374 3,591 10.3 -117 -145 28 January-23 35,095 31,713 3,382 9.6 130 339 -209	February-22	33,571	29,982	3,589	10.7	-238	-62	-176
May-22 34,594 30,824 3,770 10.9 354 302 52 June-22 34,264 30,764 3,500 10.2 -330 -60 -270 July-22 33,860 30,410 3,450 10.2 -404 -354 -50 August-22 34,361 30,986 3,375 9.8 501 576 -75 September-22 34,402 30,927 3,475 10.1 41 -59 100 October-22 34,681 31,105 3,576 10.3 279 178 101 November-22 35,082 31,519 3,563 10.2 401 414 -13 December-22 34,965 31,374 3,591 10.3 -117 -145 28 January-23 35,095 31,713 3,382 9.6 130 339 -209 February-23 34,714 31,246 3,468 10.0 -381 -467 86	March-22	33,908	30,140	3,768	11.1	337	158	179
June-22 34,264 30,764 3,500 10.2 -330 -60 -270 July-22 33,860 30,410 3,450 10.2 -404 -354 -50 August-22 34,361 30,986 3,375 9.8 501 576 -75 September-22 34,402 30,927 3,475 10.1 41 -59 100 October-22 34,681 31,105 3,576 10.3 279 178 101 November-22 35,082 31,519 3,563 10.2 401 414 -13 December-22 34,965 31,374 3,591 10.3 -117 -145 28 January-23 35,095 31,713 3,382 9.6 130 339 -209 February-23 34,690 31,204 3,485 10.0 -24 -42 17 April-23 34,691 31,622 3,349 9.6 199 -3 -196	April-22	34,240	30,522	3,718	10.9	332	382	-50
July-22 33,860 30,410 3,450 10.2 -404 -354 -50 August-22 34,361 30,986 3,375 9.8 501 576 -75 September-22 34,402 30,927 3,475 10.1 41 -59 100 October-22 34,681 31,105 3,576 10.3 279 178 101 November-22 36,082 31,519 3,563 10.2 401 414 -13 December-22 34,965 31,714 3,591 10.3 -117 -145 28 January-23 35,095 31,713 3,382 9.6 130 339 -209 February-23 34,714 31,246 3,468 10.0 -381 -467 86 March-23 34,690 31,204 3,485 10.0 -24 -42 17 April-23 34,691 31,625 3,545 10.1 480 421 60	May-22	34,594	30,824	3,770	10.9	354	302	52
Agust-22 34,361 30,986 3,375 9.8 501 576 -75 September-22 34,402 30,927 3,475 10.1 41 -59 100 October-22 34,681 31,105 3,576 10.3 279 178 101 November-22 35,082 31,519 3,563 10.2 401 414 -13 December-22 34,965 31,374 3,591 10.3 -117 -145 28 January-23 35,095 31,713 3,382 9.6 130 339 -209 February-23 34,714 31,246 3,468 10.0 -381 -467 86 March-23 34,690 31,204 3,485 10.0 -24 -42 17 April-23 35,170 31,625 3,545 10.1 480 421 60 May-23 34,911 31,622 3,349 9.6 -199 -3 -196	June-22	34,264	30,764	3,500	10.2	-330	-60	-270
September-22 34,402 30,927 3,475 10.1 41 -59 100 October-22 34,881 31,105 3,576 10.3 279 178 101 November-22 35,082 31,519 3,563 10.2 401 414 -13 December-22 34,965 31,374 3,591 10.3 -117 -145 28 January-23 35,995 31,713 3,382 9.6 130 339 -209 February-23 34,714 31,246 3,468 10.0 -381 -467 86 March-23 34,690 31,204 3,485 10.0 -24 -42 17 April-23 34,691 31,622 3,545 10.1 480 421 60 May-23 34,971 31,622 3,549 9.6 -199 -3 -196 June-23 34,639 31,406 3,233 9.3 -332 -216 -116 <t< td=""><td>July-22</td><td>33,860</td><td>30,410</td><td>3,450</td><td>10.2</td><td>-404</td><td>-354</td><td>-50</td></t<>	July-22	33,860	30,410	3,450	10.2	-404	-354	-50
October-22 34,681 31,105 3,576 10.3 279 178 101 November-22 35,082 31,519 3,563 10.2 401 414 -13 December-22 34,965 31,374 3,591 10.3 -117 -145 28 January-23 35,095 31,713 3,382 9.6 130 339 -209 February-23 34,714 31,246 3,468 10.0 -381 -467 86 March-23 34,690 31,204 3,485 10.0 -24 -42 17 April-23 35,170 31,625 3,545 10.1 480 421 60 May-23 34,971 31,622 3,349 9.6 -199 -3 -196 July-23 34,964 31,723 3,241 9.3 325 317 8 August-23 34,816 31,651 3,165 9.1 -69 -25 -44 Octobe	August-22	34,361	30,986	3,375	9.8	501	576	-75
November-22 35,082 31,519 3,563 10.2 401 414 -13 December-22 34,965 31,374 3,591 10.3 -117 -145 28 January-23 35,095 31,713 3,382 9.6 130 339 -209 February-23 34,714 31,246 3,468 10.0 -381 -467 86 March-23 34,690 31,204 3,485 10.0 -24 -42 17 April-23 35,170 31,625 3,545 10.1 480 421 60 May-23 34,971 31,622 3,349 9.6 -199 -3 -196 June-23 34,639 31,406 3,233 9.3 -332 -216 -116 July-23 34,865 31,676 3,209 9.2 -79 -47 -32 September-23 34,816 31,651 3,165 9.1 -69 -25 -44 Oc	September-22	34,402	30,927	3,475	10.1	41	-59	100
December-22 34,965 31,374 3,591 10.3 -117 -145 28 January-23 35,095 31,713 3,382 9.6 130 339 -209 February-23 34,714 31,246 3,468 10.0 -381 -467 86 March-23 34,690 31,204 3,485 10.0 -24 -42 17 April-23 35,770 31,625 3,545 10.1 480 421 60 May-23 34,971 31,622 3,349 9.6 -199 -3 -196 June-23 34,639 31,406 3,233 9.3 -332 -216 -116 July-23 34,964 31,723 3,241 9.3 325 317 8 August-23 34,865 31,676 3,209 9.2 -79 -47 -32 September-23 34,816 31,651 3,165 9.1 -69 -25 -44 October	October-22	34,681	31,105	3,576	10.3	279	178	101
January-23 35,095 31,713 3,382 9.6 130 339 -209 February-23 34,714 31,246 3,468 10.0 -381 -467 86 March-23 34,690 31,204 3,485 10.0 -24 -42 17 April-23 35,170 31,625 3,545 10.1 480 421 60 May-23 34,971 31,622 3,349 9.6 -199 -3 -196 June-23 34,639 31,406 3,233 9.3 -332 -216 -116 July-23 34,964 31,723 3,241 9.3 325 317 8 August-23 34,865 31,676 3,209 9.2 -79 -47 -32 September-23 34,816 31,651 3,165 9.1 -69 -25 -44 October-23 34,815 31,919 2,996 8.6 99 268 -169 November-2	November-22	35,082	31,519	3,563	10.2	401	414	-13
February-23 34,714 31,246 3,468 10.0 -381 -467 86 March-23 34,690 31,204 3,485 10.0 -24 -42 17 April-23 35,170 31,625 3,545 10.1 480 421 60 May-23 34,971 31,622 3,349 9.6 -199 -3 -196 June-23 34,639 31,406 3,233 9.3 -332 -216 -116 July-23 34,964 31,723 3,241 9.3 325 317 8 August-23 34,885 31,676 3,209 9.2 -79 -47 -32 September-23 34,816 31,651 3,165 9.1 -69 -25 -44 October-23 34,853 31,718 3,135 9.0 -62 -201 139 November-23 34,853 31,718 3,135 9.0 -62 -201 139 December	December-22	34,965	31,374	3,591	10.3	-117	-145	28
March-23 34,690 31,204 3,485 10.0 -24 -42 17 April-23 35,170 31,625 3,545 10.1 480 421 60 May-23 34,971 31,622 3,349 9.6 -199 -3 -196 June-23 34,639 31,406 3,233 9.3 -332 -216 -116 July-23 34,964 31,723 3,241 9.3 325 317 8 August-23 34,885 31,676 3,209 9.2 -79 -47 -32 September-23 34,816 31,651 3,165 9.1 -69 -25 -44 October-23 34,915 31,919 2,996 8.6 99 268 -169 November-23 34,853 31,718 3,135 9.0 -62 -201 139 December-23 35,231 32,122 3,109 8.8 378 404 -26 January-24 35,656 32,471 3,093 8.7 87 191 -105 </td <td>January-23</td> <td>35,095</td> <td>31,713</td> <td>3,382</td> <td>9.6</td> <td>130</td> <td>339</td> <td>-209</td>	January-23	35,095	31,713	3,382	9.6	130	339	-209
April-23 35,170 31,625 3,545 10.1 480 421 60 May-23 34,971 31,622 3,349 9.6 -199 -3 -196 June-23 34,639 31,406 3,233 9.3 -332 -216 -116 July-23 34,964 31,723 3,241 9.3 325 317 8 August-23 34,885 31,676 3,209 9.2 -79 -47 -32 September-23 34,816 31,651 3,165 9.1 -69 -25 -44 October-23 34,915 31,919 2,996 8.6 99 268 -169 November-23 34,853 31,718 3,135 9.0 -62 -201 139 December-23 35,231 32,122 3,109 8.8 378 404 -26 January-24 35,478 32,280 3,198 9.0 247 158 89 February-24 35,653 32,471 3,093 8.7 87 191 -105	February-23	34,714	31,246	3,468	10.0	-381	-467	86
May-23 34,971 31,622 3,349 9.6 -199 -3 -196 June-23 34,639 31,406 3,233 9.3 -332 -216 -116 July-23 34,964 31,723 3,241 9.3 325 317 8 August-23 34,885 31,676 3,209 9.2 -79 -47 -32 September-23 34,816 31,651 3,165 9.1 -69 -25 -44 October-23 34,915 31,919 2,996 8.6 99 268 -169 November-23 34,853 31,718 3,135 9.0 -62 -201 139 December-23 35,231 32,122 3,109 8.8 378 404 -26 January-24 35,478 32,280 3,198 9.0 247 158 89 February-24 35,665 32,471 3,093 8.7 87 191 -105 March-24 35,653 32,577 3,076 8.6 88 106 -17 <	March-23	34,690	31,204	3,485	10.0	-24	-42	17
June-23 34,639 31,406 3,233 9.3 -332 -216 -116 July-23 34,964 31,723 3,241 9.3 325 317 8 August-23 34,885 31,676 3,209 9.2 -79 -47 -32 September-23 34,816 31,651 3,165 9.1 -69 -25 -44 October-23 34,915 31,919 2,996 8.6 99 268 -169 November-23 34,853 31,718 3,135 9.0 -62 -201 139 December-23 35,231 32,122 3,109 8.8 378 404 -26 January-24 35,478 32,280 3,198 9.0 247 158 89 February-24 35,665 32,471 3,093 8.7 87 191 -105 March-24 35,653 32,577 3,076 8.6 88 106 -17 April-24 35,630 32,564 3,066 8.6 -23 -13 -10	April-23	35,170	31,625	3,545	10.1	480	421	60
July-23 34,964 31,723 3,241 9.3 325 317 8 August-23 34,885 31,676 3,209 9.2 -79 -47 -32 September-23 34,816 31,651 3,165 9.1 -69 -25 -44 October-23 34,915 31,919 2,996 8.6 99 268 -169 November-23 34,853 31,718 3,135 9.0 -62 -201 139 December-23 35,231 32,122 3,109 8.8 378 404 -26 January-24 35,478 32,280 3,198 9.0 247 158 89 February-24 35,655 32,471 3,093 8.7 87 191 -105 March-24 35,653 32,577 3,076 8.6 88 106 -17 April-24 35,630 32,564 3,066 8.6 -23 -13 -10 May-24 35,892 32,853 3,039 8.5 262 289 -27 June-24 35,715 32,456 3,259 9.1 -177 -397 220 July-24 35,841 32,698<	May-23	34,971	31,622	3,349	9.6	-199	-3	-196
August-23 34,885 31,676 3,209 9.2 -79 -47 -32 September-23 34,816 31,651 3,165 9.1 -69 -25 -44 October-23 34,915 31,919 2,996 8.6 99 268 -169 November-23 34,853 31,718 3,135 9.0 -62 -201 139 December-23 35,231 32,122 3,109 8.8 378 404 -26 January-24 35,478 32,280 3,198 9.0 247 158 89 February-24 35,665 32,471 3,093 8.7 87 191 -105 March-24 35,653 32,577 3,076 8.6 88 106 -17 April-24 35,630 32,564 3,066 8.6 -23 -13 -10 May-24 35,892 32,853 3,039 8.5 262 289 -27 June-24 35,841 32,698 3,144 8.8 126 242 -115 <	June-23	34,639	31,406	3,233	9.3	-332	-216	-116
September-23 34,816 31,651 3,165 9.1 -69 -25 -44 October-23 34,915 31,919 2,996 8.6 99 268 -169 November-23 34,853 31,718 3,135 9.0 -62 -201 139 December-23 35,231 32,122 3,109 8.8 378 404 -26 January-24 35,478 32,280 3,198 9.0 247 158 89 February-24 35,565 32,471 3,093 8.7 87 191 -105 March-24 35,653 32,577 3,076 8.6 88 106 -17 April-24 35,630 32,564 3,066 8.6 -23 -13 -10 May-24 35,892 32,853 3,039 8.5 262 289 -27 June-24 35,841 32,698 3,144 8.8 126 242 -115	July-23	34,964	31,723	3,241	9.3	325	317	8
October-23 34,915 31,919 2,996 8.6 99 268 -169 November-23 34,853 31,718 3,135 9.0 -62 -201 139 December-23 35,231 32,122 3,109 8.8 378 404 -26 January-24 35,478 32,280 3,198 9.0 247 158 89 February-24 35,565 32,471 3,093 8.7 87 191 -105 March-24 35,653 32,577 3,076 8.6 88 106 -17 April-24 35,630 32,564 3,066 8.6 -23 -13 -10 May-24 35,892 32,853 3,039 8.5 262 289 -27 June-24 35,841 32,698 3,144 8.8 126 242 -115	August-23	34,885	31,676	3,209	9.2	-79	-47	-32
November-23 34,853 31,718 3,135 9.0 -62 -201 139 December-23 35,231 32,122 3,109 8.8 378 404 -26 January-24 35,478 32,280 3,198 9.0 247 158 89 February-24 35,565 32,471 3,093 8.7 87 191 -105 March-24 35,653 32,577 3,076 8.6 88 106 -17 April-24 35,630 32,564 3,066 8.6 -23 -13 -10 May-24 35,892 32,853 3,039 8.5 262 289 -27 June-24 35,715 32,456 3,259 9.1 -177 -397 220 July-24 35,841 32,698 3,144 8.8 126 242 -115	September-23	34,816	31,651	3,165	9.1	-69	-25	-44
December-23 35,231 32,122 3,109 8.8 378 404 -26 January-24 35,478 32,280 3,198 9.0 247 158 89 February-24 35,565 32,471 3,093 8.7 87 191 -105 March-24 35,653 32,577 3,076 8.6 88 106 -17 April-24 35,630 32,564 3,066 8.6 -23 -13 -10 May-24 35,892 32,853 3,039 8.5 262 289 -27 June-24 35,715 32,456 3,259 9.1 -177 -397 220 July-24 35,841 32,698 3,144 8.8 126 242 -115	October-23	34,915	31,919	2,996	8.6	99	268	-169
January-24 35,478 32,280 3,198 9.0 247 158 89 February-24 35,565 32,471 3,093 8.7 87 191 -105 March-24 35,653 32,577 3,076 8.6 88 106 -17 April-24 35,630 32,564 3,066 8.6 -23 -13 -10 May-24 35,892 32,853 3,039 8.5 262 289 -27 June-24 35,715 32,456 3,259 9.1 -177 -397 220 July-24 35,841 32,698 3,144 8.8 126 242 -115	November-23	34,853	31,718	3,135	9.0	-62	-201	139
February-24 35,565 32,471 3,093 8.7 87 191 -105 March-24 35,653 32,577 3,076 8.6 88 106 -17 April-24 35,630 32,564 3,066 8.6 -23 -13 -10 May-24 35,892 32,853 3,039 8.5 262 289 -27 June-24 35,715 32,456 3,259 9.1 -177 -397 220 July-24 35,841 32,698 3,144 8.8 126 242 -115	December-23	35,231	32,122	3,109	8.8	378	404	-26
March-24 35,653 32,577 3,076 8.6 88 106 -17 April-24 35,630 32,564 3,066 8.6 -23 -13 -10 May-24 35,892 32,853 3,039 8.5 262 289 -27 June-24 35,715 32,456 3,259 9.1 -177 -397 220 July-24 35,841 32,698 3,144 8.8 126 242 -115	January-24	35,478	32,280	3,198	9.0	247	158	89
April-24 35,630 32,564 3,066 8.6 -23 -13 -10 May-24 35,892 32,853 3,039 8.5 262 289 -27 June-24 35,715 32,456 3,259 9.1 -177 -397 220 July-24 35,841 32,698 3,144 8.8 126 242 -115	February-24	35,565	32,471	3,093	8.7	87	191	-105
May-24 35,892 32,853 3,039 8.5 262 289 -27 June-24 35,715 32,456 3,259 9.1 -177 -397 220 July-24 35,841 32,698 3,144 8.8 126 242 -115	March-24	35,653	32,577	3,076	8.6	88	106	-17
May-24 35,892 32,853 3,039 8.5 262 289 -27 June-24 35,715 32,456 3,259 9.1 -177 -397 220 July-24 35,841 32,698 3,144 8.8 126 242 -115	April-24	35,630	32,564	3,066	8.6			
July-24 35,841 32,698 3,144 8.8 126 242 -115	May-24	35,892	32,853	3,039	8.5			
July-24 35,841 32,698 3,144 8.8 126 242 -115	June-24	35,715	32,456	3,259	9.1	-177	-397	220
	July-24	35,841	32,698	3,144	8.8			
	August-24	35,831	32,776	3,055	8.5	-10	78	-89

Table 2: Unemployment, alternative unemployment rates (%) levels (in thousand)

Sep-21		Unemployment Rate (%)	Persons in Unemployment (in thousands)	Combined Rate of Time-Related Underemployment and Unemployment (%)	Time-Related Underemployed (in thousands)	Combined Rate of Unemployment and Potential Labor Force (%)	Potential Labor Force (in thousands)	Composite Measure of Labor Underutilization (%)	Total
Sep-21	Aug-21	11.6	3,775	16.0	1,428	19.4	3,143	23.3	8,346
Oct-21 11.3 3.760 15.0 1,231 18.3 2,851 21.7 7,88 Nov-21 11.1 3,7117 15.6 1,491 18.6 3,060 22.7 8,24 Jan-22 11.0 3,711 15.4 1,417 18.2 2,873 22.1 8,00 Jan-22 11.0 3,711 15.2 1,420 18.6 3,154 22.5 8,28 Feb-22 11.1 3,765 15.4 1,442 18.7 3,145 22.6 8,38 Mar-22 10.7 3,589 14.8 1,380 18.1 3,037 21.8 8,00 Apr-22 10.9 3,718 14.4 1,213 18.1 3,027 21.3 7,99 Jun-22 10.9 3,770 16.0 1,765 17.7 2,859 22.4 8,3 Jun-22 10.2 3,450 15.2 1,697 18.1 3,271 22.7 8,4 Sep-22 9.	_	12.0	3,938	15.1	1,029	19.0	2,854	21.8	7,821
Dec-21		11.3	3,760	15.0	1,231	18.3	2,851	21.7	7,842
Jan-22	Nov-21	11.1	3,711	15.6	1,491	18.6	3,060	22.7	8,261
Feb-22 11.1 3,765 15.4 1,442 18.7 3,145 22.6 8,35 Mar-22 10.7 3,589 14.8 1,380 18.1 3,037 21.8 8,00 Apr-22 11.1 3,768 15.3 1,420 18.4 3,028 22.3 8,2° May-22 10.9 3,718 14.4 1,213 18.1 3,027 21.3 7,9° Jun-22 10.9 3,770 16.0 1,765 17.7 2,859 22.4 8,3° Aug-22 10.2 3,500 13.9 1,263 17.0 2,801 20.4 7,56° Aug-22 10.2 3,455 15.2 1,697 18.1 3,271 22.7 8,4° Sep-22 9.8 3,375 13.5 1,264 16.5 2,748 19.9 7,36° Oct-22 10.3 3,576 14.4 1,418 16.7 2,725 20.3 7,56° Dec-22 <th< td=""><td>Dec-21</td><td>11.2</td><td>3,717</td><td>15.4</td><td>1,417</td><td>18.2</td><td>2,873</td><td>22.1</td><td>8,006</td></th<>	Dec-21	11.2	3,717	15.4	1,417	18.2	2,873	22.1	8,006
Feb-22 11.1 3,765 15.4 1,442 18.7 3,145 22.6 8,35 Mar-22 10.7 3,589 14.8 1,380 18.1 3,037 21.8 8,00 Apr-22 11.1 3,688 15.3 1,420 18.4 3,028 22.3 8,27 Jun-22 10.9 3,718 14.4 1,213 18.1 3,027 21.3 7,91 Jun-22 10.9 3,770 16.0 1,765 17.7 2,859 22.4 8,33 Jur-22 10.2 3,500 13.9 1,263 17.0 2,801 20.4 7,56 Aug-22 10.2 3,450 15.2 1,697 18.1 3,271 22.7 8,4' Sep-22 9.8 3,375 13.5 1,264 16.5 2,748 19.9 7,36 Oct-22 10.3 3,576 14.4 1,418 16.7 2,660 20.5 7,66 Dec-23 10	Jan-22	11.0	3,711	15.2	1,420	18.6	3,154	22.5	8,285
Apr. 22		11.1	3,765	15.4	1,442	18.7	3,145	22.6	8,352
May-22 10.9 3,718 14.4 1,213 18.1 3,027 21.3 7,98 Jun-22 10.9 3,770 16.0 1,765 17.7 2,859 22.4 8,38 Jul-22 10.2 3,500 13.9 1,263 17.0 2,801 20.4 7,56 Aug-22 10.2 3,450 15.2 1,697 18.1 3,271 22.7 8,4 Sep-22 9.8 3,375 13.5 1,264 16.5 2,748 19.9 7,38 Oct-22 10.1 3,475 14.0 1,341 16.7 2,660 20.5 7,66 Dec-22 10.3 3,576 14.4 1,418 16.7 2,660 20.5 7,66 Dec-22 10.2 3,563 14.3 1,454 16.9 2,847 20.8 7,86 Jan-23 10.0 3,468 16.0 2,086 17.8 3,298 23.3 8,84 Agr-23 10.	Mar-22	10.7	3,589	14.8	1,380	18.1	3,037	21.8	8,006
Jun-22 10.9 3,770 16.0 1,765 17.7 2,859 22.4 8,38 Jul-22 10.2 3,500 13.9 1,263 17.0 2,801 20.4 7,56 Aug-22 10.2 3,450 15.2 1,697 18.1 3,271 22.7 8.4' Sep-22 9.8 3,375 13.5 1,264 16.5 2,748 19.9 7,36 Oct-22 10.1 3,475 14.0 1,341 16.7 2,725 20.3 7,55 Nov-22 10.3 3,576 14.4 1,418 16.7 2,660 20.5 7,66 Dec-22 10.2 3,563 14.3 1,454 16.9 2,847 20.8 7,86 Jan-23 10.3 3,591 14.9 1,619 17.2 2,926 21.4 8,13 Feb-23 9.6 3,382 15.2 1,952 16.7 2,976 21.9 8,3 Mar-23 10.0		11.1	3,768	15.3	1,420	18.4	3,028	22.3	8,216
Jul-22 10.2 3,500 13.9 1,263 17.0 2,801 20.4 7,56 Aug-22 10.2 3,450 15.2 1,697 18.1 3,271 22.7 8,4° Sep-22 9.8 3,375 13.5 1,264 16.5 2,748 19.9 7,38° Oct-22 10.1 3,475 14.0 1,341 16.7 2,725 20.3 7,5° Nov-22 10.3 3,576 14.4 1,418 16.7 2,660 20.5 7,6° Dec-22 10.2 3,563 14.3 1,454 16.9 2,847 20.8 7,8° Jan-23 10.3 3,591 14.9 1,619 17.2 2,926 21.4 8,1° Feb-23 9.6 3,382 15.2 1,952 16.7 2,976 21.9 8,3° Apr-23 10.0 3,485 15.1 1,753 17.4 3,088 22.0 8,3° Jul-23 9.		10.9	3,718	14.4	1,213	18.1	3,027	21.3	7,958
Aug-22 10.2 3,450 15.2 1,697 18.1 3,271 22.7 8,4* Sep-22 9.8 3,375 13.5 1,264 16.5 2,748 19.9 7,38* Oct-22 10.1 3,475 14.0 1,341 16.7 2,725 20.3 7,5* Nov-22 10.3 3,576 14.4 1,418 16.7 2,660 20.5 7,6* Dec-22 10.2 3,563 14.3 1,454 16.9 2,847 20.8 7,8* Jan-23 10.3 3,591 14.9 1,619 17.2 2,926 21.4 8,1* Feb-23 9.6 3,382 15.2 1,952 16.7 2,976 21.9 8,3* Mar-23 10.0 3,485 15.1 1,753 17.4 3,088 22.0 8,3* May-23 10.1 3,545 17.0 2,434 17.4 3,117 23.7 9,0* Jul-23 9.	Jun-22	10.9	3,770	16.0	1,765	17.7	2,859	22.4	8,394
Aug-22 10.2 3,450 15.2 1,697 18.1 3,271 22.7 8,47 Sep-22 9.8 3,375 13.5 1,264 16.5 2,748 19.9 7,38 Oct-22 10.1 3,475 14.0 1,341 16.7 2,725 20.3 7,56 Nov-22 10.3 3,576 14.4 1,418 16.7 2,660 20.5 7,65 Dec-22 10.2 3,563 14.3 1,454 16.9 2,847 20.8 7,86 Jan-23 10.3 3,591 14.9 1,619 17.2 2,926 21.4 8,1 Feb-23 9.6 3,382 15.2 1,952 16.7 2,976 21.9 8,3 Mar-23 10.0 3,485 15.1 1,753 17.4 3,088 22.0 8,3 May-23 10.1 3,545 17.0 2,434 17.4 3,117 23.7 9,0 Jul-23 9.6 <td>Jul-22</td> <td>10.2</td> <td>3,500</td> <td>13.9</td> <td>1,263</td> <td>17.0</td> <td>2,801</td> <td>20.4</td> <td>7,564</td>	Jul-22	10.2	3,500	13.9	1,263	17.0	2,801	20.4	7,564
Sep-22 9.8 3,375 13.5 1,264 16.5 2,748 19.9 7,36 Oct-22 10.1 3,475 14.0 1,341 16.7 2,725 20.3 7,54 Nov-22 10.3 3,576 14.4 1,418 16.7 2,660 20.5 7,66 Dec-22 10.2 3,563 14.3 1,454 16.9 2,847 20.8 7,86 Jan-23 10.3 3,591 14.9 1,619 17.2 2,926 21.4 8,13 Feb-23 9.6 3,382 15.2 1,952 16.7 2,976 21.9 8,33 Mar-23 10.0 3,468 16.0 2,086 17.8 3,298 23.3 8,84 Apr-23 10.1 3,545 17.0 2,434 17.4 3,088 22.0 8,33 Jul-23 9.6 3,349 15.9 2,211 16.8 3,036 22.6 8,53 Jul-23 9.3<		10.2	3,450	15.2	1,697	18.1	3,271	22.7	8,417
Oct-22 10.1 3,475 14.0 1,341 16.7 2,725 20.3 7,54 Nov-22 10.3 3,576 14.4 1,418 16.7 2,660 20.5 7,68 Dec-22 10.2 3,563 14.3 1,454 16.9 2,847 20.8 7,86 Jan-23 10.3 3,591 14.9 1,619 17.2 2,926 21.4 8,13 Feb-23 9.6 3,382 15.2 1,952 16.7 2,976 21.9 8,33 Mar-23 10.0 3,468 16.0 2,086 17.8 3,298 23.3 8,85 Apr-23 10.1 3,545 15.1 1,753 17.4 3,088 22.0 8,33 Jun-23 9.6 3,349 15.9 2,211 16.8 3,036 22.6 8,56 Jul-23 9.3 3,233 16.3 2,413 17.7 3,582 22.5 8,66 Sep-23 9.2<	_	9.8	3,375	13.5	1,264	16.5	2,748	19.9	7,387
Dec-22 10.2 3,563 14.3 1,454 16.9 2,847 20.8 7,86 Jan-23 10.3 3,591 14.9 1,619 17.2 2,926 21.4 8,13 Feb-23 9.6 3,382 15.2 1,952 16.7 2,976 21.9 8,3* Mar-23 10.0 3,468 16.0 2,086 17.8 3,298 23.3 8,88 Apr-23 10.0 3,485 15.1 1,753 17.4 3,088 22.0 8,32 May-23 10.1 3,545 17.0 2,434 17.4 3,117 23.7 9,08 Jun-23 9.6 3,349 15.9 2,211 16.8 3,036 22.6 8,58 Jul-23 9.3 3,233 16.3 2,413 17.7 3,521 24.0 9,16 Aug-23 9.3 3,241 14.6 1,864 17.7 3,582 22.5 8,68 Sep-23 9.2 </td <td></td> <td>10.1</td> <td>3,475</td> <td>14.0</td> <td>1,341</td> <td>16.7</td> <td>2,725</td> <td>20.3</td> <td>7,542</td>		10.1	3,475	14.0	1,341	16.7	2,725	20.3	7,542
Jan-23 10.3 3,591 14.9 1,619 17.2 2,926 21.4 8,13 Feb-23 9.6 3,382 15.2 1,952 16.7 2,976 21.9 8,33 Mar-23 10.0 3,468 16.0 2,086 17.8 3,298 23.3 8,88 Apr-23 10.0 3,485 15.1 1,753 17.4 3,088 22.0 8,32 May-23 10.1 3,545 17.0 2,434 17.4 3,117 23.7 9,08 Jul-23 9.6 3,349 15.9 2,211 16.8 3,036 22.6 8,58 Jul-23 9.3 3,233 16.3 2,413 17.7 3,521 24.0 9,16 Aug-23 9.3 3,241 14.6 1,864 17.7 3,582 22.5 8,68 Sep-23 9.2 3,209 15.2 2,094 17.5 3,510 23.0 8,87 Nov-23 8.6 <td>Nov-22</td> <td>10.3</td> <td>3,576</td> <td>14.4</td> <td>1,418</td> <td>16.7</td> <td>2,660</td> <td>20.5</td> <td>7,654</td>	Nov-22	10.3	3,576	14.4	1,418	16.7	2,660	20.5	7,654
Feb-23 9.6 3,382 15.2 1,952 16.7 2,976 21.9 8,37 Mar-23 10.0 3,468 16.0 2,086 17.8 3,298 23.3 8,88 Apr-23 10.0 3,485 15.1 1,753 17.4 3,088 22.0 8,33 May-23 10.1 3,545 17.0 2,434 17.4 3,117 23.7 9,08 Jun-23 9.6 3,349 15.9 2,211 16.8 3,036 22.6 8,58 Jul-23 9.3 3,233 16.3 2,413 17.7 3,521 24.0 9,16 Aug-23 9.3 3,241 14.6 1,864 17.7 3,582 22.5 8,68 Sep-23 9.2 3,209 15.2 2,094 17.5 3,510 23.0 8,82 Oct-23 9.1 3,165 14.7 1,953 16.7 3,180 21.8 8,23 Nov-23 8.6 <td>Dec-22</td> <td>10.2</td> <td>3,563</td> <td>14.3</td> <td>1,454</td> <td>16.9</td> <td>2,847</td> <td>20.8</td> <td>7,864</td>	Dec-22	10.2	3,563	14.3	1,454	16.9	2,847	20.8	7,864
Mar-23 10.0 3,468 16.0 2,086 17.8 3,298 23.3 8,88 Apr-23 10.0 3,485 15.1 1,753 17.4 3,088 22.0 8,33 May-23 10.1 3,545 17.0 2,434 17.4 3,117 23.7 9,05 Jun-23 9.6 3,349 15.9 2,211 16.8 3,036 22.6 8,53 Jul-23 9.3 3,233 16.3 2,413 17.7 3,521 24.0 9,16 Aug-23 9.3 3,241 14.6 1,864 17.7 3,582 22.5 8,68 Sep-23 9.2 3,209 15.2 2,094 17.5 3,510 23.0 8,8° Oct-23 9.1 3,165 14.7 1,953 16.7 3,180 21.8 8,2° Nov-23 8.6 2,996 13.8 1,822 16.6 3,357 21.3 8,1° Dec-23 9.0 <td>Jan-23</td> <td>10.3</td> <td>3,591</td> <td>14.9</td> <td>1,619</td> <td>17.2</td> <td>2,926</td> <td>21.4</td> <td>8,136</td>	Jan-23	10.3	3,591	14.9	1,619	17.2	2,926	21.4	8,136
Apr-23 10.0 3,485 15.1 1,753 17.4 3,088 22.0 8,32 May-23 10.1 3,545 17.0 2,434 17.4 3,117 23.7 9,08 Jun-23 9.6 3,349 15.9 2,211 16.8 3,036 22.6 8,59 Jul-23 9.3 3,233 16.3 2,413 17.7 3,521 24.0 9,16 Aug-23 9.3 3,241 14.6 1,864 17.7 3,582 22.5 8,6 Sep-23 9.2 3,209 15.2 2,094 17.5 3,510 23.0 8,8° Oct-23 9.1 3,165 14.7 1,953 16.7 3,180 21.8 8,2° Nov-23 8.6 2,996 13.8 1,822 16.6 3,357 21.3 8,1° Dec-23 9.0 3,135 14.9 2,058 17.3 3,500 22.6 8,6° Jan-24 8.8		9.6	3,382	15.2	1,952	16.7	2,976	21.9	8,310
May-23 10.1 3,545 17.0 2,434 17.4 3,117 23.7 9,05 Jun-23 9.6 3,349 15.9 2,211 16.8 3,036 22.6 8,55 Jul-23 9.3 3,233 16.3 2,413 17.7 3,521 24.0 9,16 Aug-23 9.3 3,241 14.6 1,864 17.7 3,582 22.5 8,68 Sep-23 9.2 3,209 15.2 2,094 17.5 3,510 23.0 8,8° Oct-23 9.1 3,165 14.7 1,953 16.7 3,180 21.8 8,2° Nov-23 8.6 2,996 13.8 1,822 16.6 3,357 21.3 8,1° Dec-23 9.0 3,135 14.9 2,058 17.3 3,500 22.6 8,6° Jan-24 8.8 3,109 16.4 2,669 17.9 3,894 24.7 9,6° Feb-24 9.0	Mar-23	10.0	3,468	16.0	2,086	17.8	3,298	23.3	8,852
May-23 10.1 3,545 17.0 2,434 17.4 3,117 23.7 9,09 Jun-23 9.6 3,349 15.9 2,211 16.8 3,036 22.6 8,56 Jul-23 9.3 3,233 16.3 2,413 17.7 3,521 24.0 9,16 Aug-23 9.3 3,241 14.6 1,864 17.7 3,582 22.5 8,68 Sep-23 9.2 3,209 15.2 2,094 17.5 3,510 23.0 8,8° Oct-23 9.1 3,165 14.7 1,953 16.7 3,180 21.8 8,2° Nov-23 8.6 2,996 13.8 1,822 16.6 3,357 21.3 8,1° Dec-23 9.0 3,135 14.9 2,058 17.3 3,500 22.6 8,6° Jan-24 8.8 3,109 16.4 2,669 17.9 3,894 24.7 9,6° Feb-24 9.0	Apr-23	10.0	3,485	15.1	1,753	17.4	3,088	22.0	8,327
Jun-23 9.6 3,349 15.9 2,211 16.8 3,036 22.6 8,56 Jul-23 9.3 3,233 16.3 2,413 17.7 3,521 24.0 9,16 Aug-23 9.3 3,241 14.6 1,864 17.7 3,582 22.5 8,68 Sep-23 9.2 3,209 15.2 2,094 17.5 3,510 23.0 8,8° Oct-23 9.1 3,165 14.7 1,953 16.7 3,180 21.8 8,29 Nov-23 8.6 2,996 13.8 1,822 16.6 3,357 21.3 8,17 Dec-23 9.0 3,135 14.9 2,058 17.3 3,500 22.6 8,69 Jan-24 8.8 3,109 16.4 2,669 17.9 3,894 24.7 9,67 Feb-24 9.0 3,198 18.2 3,259 18.2 3,984 26.4 10,4 Mar-24 8.6		10.1	3,545	17.0	2,434	17.4	3,117	23.7	9,096
Aug-23 9.3 3,241 14.6 1,864 17.7 3,582 22.5 8,68 Sep-23 9.2 3,209 15.2 2,094 17.5 3,510 23.0 8,83 Oct-23 9.1 3,165 14.7 1,953 16.7 3,180 21.8 8,28 Nov-23 8.6 2,996 13.8 1,822 16.6 3,357 21.3 8,17 Dec-23 9.0 3,135 14.9 2,058 17.3 3,500 22.6 8,66 Jan-24 8.8 3,109 16.4 2,669 17.9 3,894 24.7 9,67 Feb-24 9.0 3,198 18.2 3,259 18.2 3,984 26.4 10,4 Mar-24 8.7 3,093 16.3 2,704 17.6 3,843 24.5 9,67 Apr-24 8.6 3,076 16.2 2,700 17.3 3,739 24.2 9,57 May-24 8.6 3,066 19.7 3,953 17.2 3,699 27.3 10,7 </td <td>_</td> <td>9.6</td> <td>3,349</td> <td>15.9</td> <td>2,211</td> <td>16.8</td> <td>3,036</td> <td>22.6</td> <td>8,597</td>	_	9.6	3,349	15.9	2,211	16.8	3,036	22.6	8,597
Sep-23 9.2 3,209 15.2 2,094 17.5 3,510 23.0 8,8° Oct-23 9.1 3,165 14.7 1,953 16.7 3,180 21.8 8,29 Nov-23 8.6 2,996 13.8 1,822 16.6 3,357 21.3 8,17 Dec-23 9.0 3,135 14.9 2,058 17.3 3,500 22.6 8,69 Jan-24 8.8 3,109 16.4 2,669 17.9 3,894 24.7 9,67 Feb-24 9.0 3,198 18.2 3,259 18.2 3,984 26.4 10,4 Mar-24 8.7 3,093 16.3 2,704 17.6 3,843 24.5 9,64 Apr-24 8.6 3,076 16.2 2,700 17.3 3,739 24.2 9,57 May-24 8.6 3,066 19.7 3,953 17.2 3,699 27.3 10,7	Jul-23	9.3	3,233	16.3	2,413	17.7	3,521	24.0	9,168
Sep-23 9.2 3,209 15.2 2,094 17.5 3,510 23.0 8,87 Oct-23 9.1 3,165 14.7 1,953 16.7 3,180 21.8 8,29 Nov-23 8.6 2,996 13.8 1,822 16.6 3,357 21.3 8,17 Dec-23 9.0 3,135 14.9 2,058 17.3 3,500 22.6 8,69 Jan-24 8.8 3,109 16.4 2,669 17.9 3,894 24.7 9,67 Feb-24 9.0 3,198 18.2 3,259 18.2 3,984 26.4 10,4 Mar-24 8.7 3,093 16.3 2,704 17.6 3,843 24.5 9,64 Apr-24 8.6 3,076 16.2 2,700 17.3 3,739 24.2 9,57 May-24 8.6 3,066 19.7 3,953 17.2 3,699 27.3 10,7	Aug-23	9.3	3,241	14.6	1,864	17.7	3,582	22.5	8,686
Oct-23 9.1 3,165 14.7 1,953 16.7 3,180 21.8 8,29 Nov-23 8.6 2,996 13.8 1,822 16.6 3,357 21.3 8,17 Dec-23 9.0 3,135 14.9 2,058 17.3 3,500 22.6 8,69 Jan-24 8.8 3,109 16.4 2,669 17.9 3,894 24.7 9,67 Feb-24 9.0 3,198 18.2 3,259 18.2 3,984 26.4 10,4 Mar-24 8.7 3,093 16.3 2,704 17.6 3,843 24.5 9,62 Apr-24 8.6 3,076 16.2 2,700 17.3 3,739 24.2 9,57 May-24 8.6 3,066 19.7 3,953 17.2 3,699 27.3 10,7	_	9.2	3,209	15.2	2,094	17.5	3,510	23.0	8,813
Dec-23 9.0 3,135 14.9 2,058 17.3 3,500 22.6 8,65 Jan-24 8.8 3,109 16.4 2,669 17.9 3,894 24.7 9,67 Feb-24 9.0 3,198 18.2 3,259 18.2 3,984 26.4 10,4 Mar-24 8.7 3,093 16.3 2,704 17.6 3,843 24.5 9,64 Apr-24 8.6 3,076 16.2 2,700 17.3 3,739 24.2 9,57 May-24 8.6 3,066 19.7 3,953 17.2 3,699 27.3 10,7	Oct-23	9.1	3,165	14.7	1,953	16.7	3,180	21.8	8,298
Jan-24 8.8 3,109 16.4 2,669 17.9 3,894 24.7 9,67 Feb-24 9.0 3,198 18.2 3,259 18.2 3,984 26.4 10,4 Mar-24 8.7 3,093 16.3 2,704 17.6 3,843 24.5 9,62 Apr-24 8.6 3,076 16.2 2,700 17.3 3,739 24.2 9,57 May-24 8.6 3,066 19.7 3,953 17.2 3,699 27.3 10,7	Nov-23	8.6	2,996	13.8	1,822	16.6	3,357	21.3	8,175
Feb-24 9.0 3,198 18.2 3,259 18.2 3,984 26.4 10,4 Mar-24 8.7 3,093 16.3 2,704 17.6 3,843 24.5 9,64 Apr-24 8.6 3,076 16.2 2,700 17.3 3,739 24.2 9,57 May-24 8.6 3,066 19.7 3,953 17.2 3,699 27.3 10,7	Dec-23	9.0	3,135	14.9	2,058	17.3	3,500	22.6	8,693
Mar-24 8.7 3,093 16.3 2,704 17.6 3,843 24.5 9,64 Apr-24 8.6 3,076 16.2 2,700 17.3 3,739 24.2 9,57 May-24 8.6 3,066 19.7 3,953 17.2 3,699 27.3 10,7	Jan-24	8.8	3,109	16.4	2,669	17.9	3,894	24.7	9,672
Mar-24 8.7 3,093 16.3 2,704 17.6 3,843 24.5 9,64 Apr-24 8.6 3,076 16.2 2,700 17.3 3,739 24.2 9,57 May-24 8.6 3,066 19.7 3,953 17.2 3,699 27.3 10,7		9.0	3,198	18.2	3,259	18.2	3,984	26.4	10,441
Apr-24 May-24 8.6 3,076 16.2 2,700 17.3 3,739 24.2 9,5° May-24 8.6 3,066 19.7 3,953 17.2 3,699 27.3 10,7°		8.7	3,093	16.3	2,704	17.6	3,843	24.5	9,640
May-24 8.6 3,066 19.7 3,953 17.2 3,699 27.3 10,7		8.6	3,076	16.2	2,700	17.3	3,739	24.2	9,515
		8.6	3,066	19.7	3,953	17.2	3,699	27.3	10,718
Jun-24 0.5 3,039 17.5 3,242 17.2 3,700 25.3 10,0	Jun-24	8.5	3,039	17.5	3,242	17.2	3,786	25.3	10,067
		9.1	3,259	20.1	3,920	19.4	4,553	29.2	11,732
		8.8	3,144	17.8	3,236	18.4	4,229	26.5	10,609

Table 3: Seasonally adjusted female and male labor market indicators (thousands)

	Total labor force, Female	Total Employment, Female	Total Unemployed, Female	Total labor force, Male	Total Employment, Male	Total Unemployed, Male	Women LFPR	Women Employment Rate	Men LFPR	Men Employment Rate
Aug-21	10,688	9,087	1,601	22,206	19,870	2,336	33.2	28.2	70.3	62.9
Sep-21	10,899	9,313	1,586	22,376	20,201	2,175	33.8	28.8	70.7	63.9
Oct-21	11,002	9,454	1,549	22,340	20,178	2,162	34.0	29.2	70.5	63.7
Nov-21	10,930	9,329	1,602	22,405	20,289	2,116	33.8	28.8	70.7	64.0
Dec-21	11,128	9,630	1,497	22,629	20,415	2,214	34.3	29.7	71.3	64.3
Jan-22	11,199	9,687	1,513	22,609	20,357	2,252	34.5	29.8	71.1	64.0
Feb-22	11,118	9,591	1,527	22,453	20,391	2,062	34.2	29.5	70.5	64.1
Mar-22	10,998	9,492	1,507	22,910	20,649	2,261	33.8	29.2	71.9	64.8
Apr-22	11,354	9,770	1,584	22,886	20,752	2,134	34.9	30.0	71.7	65.0
May-22	11,511	9,927	1,584	23,083	20,897	2,186	35.3	30.4	72.3	65.4
Jun-22	11,455	9,904	1,551	22,808	20,859	1,949	35.1	30.3	71.3	65.2
Jul-22	11,220	9,746	1,474	22,639	20,663	1,976	34.3	29.8	70.7	64.5
Aug-22	11,489	10,030	1,459	22,872	20,956	1,916	35.1	30.6	71.3	65.4
Sep-22	11,549	10,054	1,495	22,853	20,873	1,980	35.2	30.7	71.2	65.0
Oct-22	11,695	10,100	1,595	22,986	21,005	1,981	35.7	30.8	71.5	65.3
Nov-22	11,997	10,431	1,567	23,085	21,088	1,996	36.5	31.8	71.7	65.5
Dec-22	11,900	10,211	1,689	23,065	21,163	1,902	36.2	31.1	71.6	65.7
Jan-23	11,830	10,220	1,610	23,265	21,493	1,772	35.9	31.1	72.1	66.6
Feb-23	11,845	10,309	1,536	22,869	20,937	1,933	36.0	31.3	70.8	64.9
Mar-23	11,625	10,049	1,576	23,064	21,155	1,909	35.3	30.5	71.4	65.5
Apr-23	11,994	10,309	1,685	23,177	21,316	1,861	36.4	31.3	71.7	65.9
May-23	11,847	10,293	1,554	23,124	21,328	1,796	35.9	31.2	71.5	65.9
Jun-23	11,739	10,239	1,499	22,900	21,167	1,734	35.5	31.0	70.7	65.4
Jul-23	11,873	10,391	1,481	23,091	21,332	1,759	35.9	31.4	71.3	65.9
Aug-23	11,855	10,371	1,485	23,030	21,305	1,725	35.8	31.4	71.0	65.7
Sep-23	11,778	10,335	1,443	23,038	21,315	1,722	35.6	31.2	71.0	65.7
Oct-23	11,858	10,499	1,359	23,056	21,420	1,637	35.8	31.7	71.0	66.0
Nov-23	11,790	10,390	1,400	23,063	21,328	1,736	35.6	31.3	71.0	65.7
Dec-23	12,051	10,605	1,446	23,181	21,517	1,664	36.3	32.0	71.3	66.2
Jan-24	12,164	10,742	1,422	23,314	21,538	1,776	36.6	32.4	71.7	66.2
Feb-24	12,170	10,782	1,388	23,395	21,690	1,705	36.6	32.5	71.9	66.6
Mar-24	12,246	10,785	1,461	23,407	21,793	1,615	36.8	32.4	71.9	66.9
Apr-24	12,170	10,800	1,370	23,459	21,764	1,695	36.6	32.5	72.0	66.8
May-24	12,321	10,947	1,373	23,571	21,906	1,666	37.0	32.9	72.3	67.2
Jun-24	12,187	10,693	1,493	23,528	21,763	1,766	36.6	32.1	72.1	66.7
Jul-24	12,244	10,749	1,496	23,597	21,949	1,648	36.8	32.3	72.3	67.3
Aug-24	12,275	10,875	1,400	23,556	21,901	1,655	36.8	32.6	72.1	67.1

Box 1: Definitions of alternative unemployment rates1

The time-related underemployment: Persons employed in the reference week who worked less than 40 hours in total (in main job and additional job/s) were willing to work additional hours and were available to do so but could not find a job for the extra hours.

The potential labor force: Persons not in employment who would like to work, but for whom the existing conditions limit active job search and/or availability.

The unemployed: The unemployed comprises all persons 15 years of age and over who were not employed during the reference period, had used at least one active channel for seeking a job during the last four weeks, and were available to start work within two weeks.

- 1) Unemployment rate = [persons in unemployment/labor force]x100
- 2) Combined rate of time-related underemployment and unemployment =

[(persons in time-related underemployment + persons in unemployment) / labor force] * 100

3) Combined rate of unemployment and potential labor force =

[(persons in unemployment + potential labor force)/ (labor force+ potential labor force)] x 100

4) Composite measure of labor underutilization =

[(persons in time-related underemployment + persons in unemployment + potential labor force) / (labor force+ potential labor force)] x 100

¹ Detailed information is available in the *Metadata* section of the link: https://data.tuik.gov.tr/Kategori/GetKategori?p=istihdam-issizlik-ve-ucret-108&dil=1