Cut-Backs and Unemployment Compensation, September 1943-April 1944

By Marvin Bloom and Arnold Steinbach*

IN THE WINTER OF 1943-44, cut-backs or production adjustments caused lay-offs of thousands of workers in important war-production centers. The lay-offs in the 31 areas analyzed in this article were concentrated mostly in the Middle West and Rocky Mountain regions and occurred in areas with a critical or serious labor shortage, as well as in those where the labor supply was adequate or even plentiful.

They took place at a time when our total war economy continued to expand, although the rate of increase was slackening. Employment in durable-goods industries-producing mostly for war-was 4 percent higher in February 1944 than in January and 3 percent higher than in February 1943.1 At the same time, employment in the metal-using, chemical, and rubber industries declined from 10.2 million in November 1943 to 9.7 million in February 1944.2

Because employment in general was still on the upswing, most of the workers laid off by cut-backs got other jobs and did not file claims for unemployment compensation. Moreover, only about 9 percent of the workers separated in lay-offs of 1,000 or more actually drew benefits. Employment, however, was not increasing in every area in which cut-backs occurred. In some communities a large majority of the laid-off workers filed claims; even in these communities workers were rarely unemployed long enough to draw benefits.

Although in most of the 31 areas relatively few of the laid-off workers filed claims and drew benefits, there were large percentage increases in claims and benefit loads in general. The reason was simply that these

Data from War Manpower Commission.

loads were close to or at the lowest point since benefit payments began. Even so, it was not until March 1944 that claims filed in the lay-off areas reached the previous year's level; the number of workers drawing benefits did not reach the previous year's level until April 1944. During the period September 1943-April 1944 the number of workers who drew benefits in these areas was less than half the number who did so during the same period of the preceding year.

By April 1944, therefore, cut-back lay-offs in the 31 areas had not generally placed a great burden on the claims-taking machinery of State employment security agencies. agencies were, however, confronted with new problems of a somewhat different character. In many lay-off areas, the only jobs open for many workers were at lower wage rates or required skills different from those on the claimant's last job. Many women laid off said that they could not take jobs on late shifts or at great distances from their homes. State agencies thus had the difficult task of determining whether such claimants were genuinely available for work, whether the work available was suitable for claimants, and whether claimants had good cause for refusing work considered suitable. In most of the areas the benefit rolls would have been larger except for the fact that varying proportions of workers were held not available or were disqualified for refusing suitable work without good cause.

As cut-backs continue and, more important, as reconversion to civilian production gets under way, these issucs will become more important. A shorter workweek, decline in overtime pay, and shifts in occupations will raise new questions in unemployment compensation. These problems exist even in "full employment." During the reconversion of industry, when some unemployment is inevitable, State employment security agencies will be obliged to handle claims on a mass basis, and at the same time deal with many especially knotty problems in making individual claim determi-

Cut-Backs and War Production

Up to January 31, 1944, the War Department had canceled \$10.6 billion in contracts, and the Navy, up to February 5, 1944, had canceled more than \$2.3 billion. The War Production Board estimated that contract terminations in the first half of 1944 would amount to \$1.5 billion monthly, not counting sums resulting from the running out or nonrenewal of contracts. "From now on, we may expect cancelation or cut-backs of existing contracts to be made at an ever-increasing rate and within a few months to exceed in volume the new contracts."

Arising chiefly from the changing needs of the armed forces, these cutbacks have also reflected experience gained in combat and the better "know-how" of labor and management. Until the spring of 1944, they did not represent cuts in total war production, but rather shifts from one branch of production to another. Thus, war expenditures of the Federal Government in the fourth quarter of 1943 were at an annual rate (seasonally adjusted) of \$84.0 billion, a new high, compared with annual rates of \$82.6 billion in the previous quarter and \$70.3 billion in the last quarter of 1942. These expenditures were, however, rapidly approaching a peak.

Production adjustments during September 1943-April 1944 were made principally in the small-arms ammunition industry. Lay-offs based on these adjustments were accomplished by a large volume of voluntary separations and continuous military inductions. For example, the Twin Cities Ordnance Plant at New Brighton, Minnesota, laid off 9,000 workers between August 1943 and March 1944, because of curtailment of delivery schedules for ammunition. While 2,500 of these workers were called back during the period, an additional 3,000 workers left for mili-

^{*} Bureau of Employment Security, Program Division. Information on the location, volume, and timing of lay-offs in 31 areas, on which this article is based, was supplied by the War Manpower Commission, Reports and Analysis Service. Statistics on unemployment compensation are based on reports of State employment security agencies to the Burcau of Employment Security.

Data from Bureau of Labor Statistics.

³ This statement, as well as the figures cited in this paragraph, from Investigation of the National Defense Program, March 4, 1944, p. 6 (S. Rept. 10, 78th Cong., 2d sess., Pt. 16).

⁴ Gilbert, Milton, and Jaszi, George, "National Income and National Product in 1043." Survey of Current Business, April 1942, p. 12.

tary service and 4,400 workers quit or were released on request.°

Volume and Timing of Lay-Offs

This article presents unemployment compensation data for 31 areas in which production adjustments caused lay-offs and for which information was readily available (table 1). It does not cover all areas in which cutbacks have occurred, or even all the cut-backs in the areas actually included. Hence, the data which follow refer to an undetermined proportion of lay-offs due to cut-backs. The 31 areas included are in 21 States and in every Social Security Board region except XII (the Pacific Coast). In each area except Hartford only one industrial establishment was involved. These establishments laid off some 108,900 workers, in all. About 60 percent of these lay-offs were concentrated in 3 regions of the Middle West and Rocky Mountain areas:

Social Scennity Board regions	Laid-off workers						
	Approximate number	Percent					
T'otal	108, 900	100.0					
I	12, 500	11. 5					
11-111		5. 0					
1V		4. 3					
<u>Y</u>		3. 0					
VI	_ 22, 100	20, 5					
VII	. 2,300	2, 1					
VIII	_ 9,000	8, 3					
IX	. 23,000	21.0					
X	.) 5,500	5. I					
Xi	19,800	18. 2					
XII	. 0	0					

The number of workers laid off ranged from 450 in Massena to 14,500 in St. Louis. Lay-offs of 5,000 or more occurred in Denver, Evansville, Lowell, Minneapolis-St. Paul, St. Louis, Salt Lake City, Eau Claire, and Milwaukee. Of the 31 lay-offs (counting the separate lay-offs in Hartford as 1), 10 were completed in a single month, and 7 others in from 2 to 3 months. Only 3 of the lay-offs began before the fall of 1943, the earliest in May 1943; 2 others were not expected to be completed before May 1944.

Labor supply in 31 cut-back areas.— The lay-offs occurred in areas of labor surplus, as well as in areas of labor shortage or stringency. As a matter

Table 1.—Number of laid-off workers, period of lay-off, and changes in labor-market ciassification, 31 areas, September 1943-May 1944 1

	Approx-		}	L	pot-11	ıarket	area	elassíl	Sention	1	
State and area	number of laid-off workers	Period of lay-off	Sept. 1943	Oct. 1943	Nov. 1943	Dec. 1913	Jan. 1914	Feb.	Mar. 1944	Apr.	Mfny 1044
Total	108, 900										
Colorado: Denver Connecticut:	10,000	Oct. 1943-Jan. 1914	Ш	111	ш	111	ш	111	111	111	111
Bridgeport		Oct. 1943-Jan. 1014	I	I	I	1	11	п	. II	11	111
Hartford New Haven	500 1,100	Oct. 1943-Jan. 1944 Dec. 1943-Jan. 1944	I II	II.	II I	I I	11	I I	II	I	I
Florida; Jacksonville		Oct. 1943-Nov. 1943.	ı	I	1	τ	r	ī	11	11	11
lllinois: Aurora-Elgin	690	Dec. 1943	11	11	н	п	I	1	1	r	[]
Indiana; Evansville Terre Haute		Sept. 1943-May 1944 May 1943-Sept. 1943	IV	IV	I IV	IV	II IV	II IV	III IV	III	III
Iowa: Des Moines	1 '	Oct. 1943-Nov. 1943	11	11	11	11	III	10	IV	111	ııı
Louisiana; New Orleans Marylaud;	3, 800	Nov. 1943	11	11	11	11	11	11	l 11	11	11
Baltimore Cumberland	700 4,0 00	Dec. 1943-Mar. 1944 Sept. 1943-Dec. 1943	111	IV	I IV	IV	I IV	IV	IV	IV	11
Massachusetts; Lowell Springfield		Oct. 1943-Jan. 1944 Nov. 1943-Jan. 1944	IV)I	111 11	111	IV II	IV II	IV	IV II	IV II	l iv
Michigán; Detroit 	600 1,000	Oct. 1943 Nov. 1943	III	111	111	311	111	III	111	1111	l II
Minnesota: Minneapolis-St. Paul,	5,000	Nov. 1943-Feb. 1944.	ΙV	111	111	111	111	ш	ıv	IV	11
Missouri: Kansas City St. Louis	5, 300 14, 500	Nov. 1943. Nov. 1943-May 1944.	111 111	111	III	111		III	III	III	II II
New Jersey: Long Branch	4,000	Sept. 1913	11	III	111	111	ш	ш	ш	III	п
New York: Massena Utica-Rome		Dec, 1943 Sept. 1943-Jan, 1941	II	ıı I	II	11	11	III	III.	III	11
Ohio: Marion Sandusky		Jan. 1944 Jan. 1944	III	III	11 111	111	III	111	H	III III	
Oklahoma; Tulsa	4,000	Oct. 1043-Dec. 1943	II	н	III	ш	111	ш	ш	III	11.
Pennsylvania: Allentown Tennessee:	1,000	Jan. 1914	11	I	I	II	11	П	11	11	1
Kingsport	700	July 1943-Oct. 1943	IV	111	111	111	111	111	111	III	11
Houston	1,700	Nov. 1943-Jau. 1944	11	111	111	111	111	111	ш	III	п
Utah: Salt Lake City Wisconsin:	9,000	Dec. 1943-Jan. 1944	I	1	I	II	п	11	п	II	11
Eau Claire Milwaukee	5,000 6,000	May 1043-Jan, 1944 Dec. 1943-Mar, 1944	III	IV II	IV	IV II	IV	III	III	III	11

¹ Classifications by War Manpower Commission are as follows: Group I, areas of current acute labor shortage; Group II, areas of labor stringency and those anticipating a labor shortage within 6 months;

of fact, more than half the workers were laid off in areas which had an adequate or plentiful labor supply on September 1, 1943:

	Laid-off workers				
Labor-market classification ¹	Num- ber	Per- cent			
Total Group I: Critical labor shortage Group II: Serious labor shortage Group III: Adequate labor supply. Group IV: Pientiful labor supply	108, 900 25, 100 28, 200 41, 800 13, 800	23. 0 25. 0 38. 4 12. 7			

¹ As of Scot. 1, 1943, by Wor Manpower Commission.

(froup 111, areas in which slight labor reserves will remain after 6 months; Group IV, areas in which substantial labor reserves will exist after 6 months.

The lay-offs had some effect on labor-market classifications (table 1). For example, Evansville moved from Group I (critical labor shortage) to Group III (adequate labor supply) during the period September 1943 to March 1944; Des Moines moved from Group II (serious labor shortage) in September to Group IV (plentiful labor supply) in February. Most of the shifts of classification from shortage to surplus areas occurred during the period November to March. In May 1944, however, 16 of the 31 areas had the same classification as in the preceding September; in 11 of these 16

Data from War Manpower Commission.

areas, including 3 in which more than 5,000 workers were laid off, there was no change at all in classification between September and May. In 3 areas—Aurora, Marion, and Kingsport—the labor supply was more stringent in May than in September. Claims Filed by Laid-off Workers

It is estimated that about 37 percent of the laid-off workers filed a claim for unemployment compensation in 23 areas in which lay-offs of 1,000 or more occurred (table 2). In only 2 of these areas—St. Louis and Eau Claire—did more than 75 percent of the laid-off workers file claims during the period affected by the lay-offs. On the other hand, in 6 such areas—Denver, New Haven, Jacksonville, Long Branch, Allentown, and Salt Lake City—less than 10 percent of the laid-off workers filed claims for unemployment compensation.

Not all these workers were unemployed long enough to draw benefits. On the average, it is estimated, about 9 percent of the workers separated in lay-offs of 1,000 or more workers drew one or more benefit checks. In only 7 areas did more than 10 percent of the laid-off workers actually receive unemployment compensation. Of these areas, only in New Haven, Grand Rapids, and Eau Claire was the number of beneficiaries due to cutbacks more than 20 percent of the number laid off.

Effect on claims loads.-In most of

the 31 lay-off areas there was a noticeable increase in the number of initial claims filed during the period in which cut-backs occurred. When relatively few workers are filing claims and drawing benefits, however, even small increases in the numbers will look imposing. For example, the number of initial claims (initiating periods of unemployment) in Salt Lake City in January 1944 was 26 times the number in October 1943. Yet only 214 workers filed initial claims in this area in January, though 9,000 workers were laid off as a result of cut-backs in December and January,

In Evansville, 1,533 workers filed initial claims in January compared with 121 in September, the month in which cut-back lay-offs began in this area (table 3). In Lowell, initial claims jumped from 194 in October to 884 in January. In Eau Claire, the

number of workers who filed initial claims rose more or less steadily from 76 in May 1943 to 2,266 in December. In Jacksonville, on the other hand, no more than 66 workers filed claims during any month in which lay-offs occurred, although 1,600 were laid off by one establishment. In Terre Haute, while 1,165 workers filed initial claims in March 1943, 2 months before cut-backs began, no more than 817 workers filed such claims during any month of the lay-off period.

The effect of cut-back lay-offs on the number of workers who drew benefits was also varied but, in general, less noticeable. The number of compensable claims ifiled by un-

Table 2.—Number of laid-off workers, estimated numbers of initial claims and beneficiaries resulting from lay-offs, 23 areas in which lay-offs of 1,000 or more workers occurred 1

	Approxi-		nitial claims om lay-offs		beneficiaries rom lay-offs
State and area	ber of Inid-off workers	Number	Percent of all laid-off workers	Number	Percent of all laid-off workers
Total, 23 areas	101, 400	35, 770	37	0,766	0
Colorado; Denver	10,000	798	8	173	2
Bridgeport New Haven Florida:		1, 432 24	33 2	110 241	3 22
Jacksonville	,	(2)	(2)	69	4
Evansville Terre Hauto		4, 182 1, 056	57 34	1, 164 248	16 8
Des MoinesLouisinna:	4,000	082	25	77	2
New Orleans		492	13	111	Э
Cumberland	,	1, 218	30	344	9
Lowell Springfield	5, 000 1, 600	3, 141 434	63 27	789 81	10 5
Michigan: Graud Rapids	1,000	(9)	(2)	417	42
Minneapolis-St. Paul	1	055	13	010	12
Kausas City St. Louis New Jersey:		814 12, 400	16 86	234 1, 521	4 10
Long BranchOblo:	4,000	(2)	(2)	01	2
MarionOklahoma:	2,000	6 66	28	269	13
Tulsa Pennsylvania:		1, 126	28	370	0
Allentown	-,	42	4	93	0
Houston Utah: Salt Lake City		246 304	14	80	6
Wisconsin: Eau Chiro	5,000	4, 401	00	91 2,057	1
Milwaukeo	6,000	1,346	22	505	1

An initial claim is one flied at the beginning of a worker's unemployment. For a description of the method used to estimate number of initial claims and beneficiaries, see text footnote 8.

^{*}More precisely, this was the increased claim load presumably due to the cutback, as a percent of the number of laidoff workers. Since no special steps were generally taken to identify the claims records of individual laid-off workers, a rough method was devised to estimate the number of such workers who filed claims. An estimate was first made of the number of initial claims which would have been filed in the period affected by lay-offs, if the cut-back lay-off had not occurred. The difference between this number and the number actually filed during this pcriod was taken as an estimate of the number of laid-off workers who filed. The number of workers who drew benefits was similarly estimated, on the basis of the greatest increase in weekly compensable claims over the previous year. The "period affected by lay-offs" included the months during which the lay-offs took place, and the 2 following months, or the part of this period for which data were available. The latest month for which claims data were available was April 1944. Because of the roughness of the measure, estimates of claims filed were made only for lay-offs of 1.000 or more workers.

⁷ A compensable claim is one filed by a worker for each week in which he is eligible for benefits. The same worker may file as many as 5 compensable claims during the same calendar month.

⁴ In this area, the actual number of claims filed during the periods affected by the lay-offs was less than the number expected to be filed on basis of provious trends.

Table 3.—	Numbe	er of in	itial ¹ a.	nd com	pensab	le ² clai	ins filed	l, by m	onth, J	anuary	1943~1	<i>aprii 19</i>	44, 31				
							1043						1044				
State and area	Janu- ary	Febru- ary	March	April	May	Juno	July	Aug- ust	Sept- tember	Octo- ber	Nov- ember	Dec- ember	Janu- ary	Febru- ary	March	April	
							I	nitial c	nims								
Colorado, Denver	590	440	368	412	243	291	227	176	200	185	£31	475	499	313	295	601	
Connecticut: Bridgeport Hartford	194 335	169 220	176 158	232 241	138 114	177 167	134 152	163 209	50 179	98 176	125 272	317 250	382 459 629	317 478	370 451	860 648	
New Haven	622 491	598 221	872 139	787 125	597 107	009 68 231	700 84 207	520 61 234	443 78 148	339 66 109	624 65 148	679 47 262	629 56 277	881 122 253	1, 053 81 358	1, 215 52 448	
Illinois, Aurora-Elgin Indiana: Evansville	639 337	363 109	107	419 56	290 64	121	08	149	121	370	208	220	1.533	1,412	463 261	398	
Terre HauteIowa, Des Moines	1, 617 857	1, 207 614	1, 165 258 966	779 264 857	817 190 603	445 257 581	813 223 761	887 157 343	351 111 273	521 134 269	425 244 160	417 414 247	950 625 493	448 375 266	201 204 216	260 138 204	
Louisiann, New Orleans Maryland: Baltimore	1,726 706	1, 167 376	1,674	031	696	531	768	437	224	164	178	305	410	187 110	408 680	700 244	
Baltimore Cumberland Massachusetts:	265 284	102 148	710 140	200 174	155 107	3, 467 65	141	72 108	540 92	194	102	959	251 884	445	433	077	
Lowell Springfield Michigan:	147	117	82	115	48	79	56	61	34	20	80	7.4	146 3,484	1 10 δ, 035	155 4,785	202 3.230	
Detroit	3, 577 2, 700	2, 123 1, 554	2,027 1,240	1,572 841	1, 416 518	1,383 720	1, 323 467	1, 325 206	1, 274 186	1, 077	1, 117 700	1,851 968	1,058	857	532	3, 230 343	
St. Pani Missouri:	5,766	4,713	3,365	3,310	1,773	1, 291	1,070	658 724	450 588	522 513	963 786	759	2,509 802	2, 515	1,854 562	600 548	
Kansas City	1, 291 4, 965 867	798 3, 121 450	771 2,126 377	972 1,899 330	035 1,817 352	741 1,536 563	1, 408 430	1, 248 426	990 684	1,068 478	1,271	2,590	2, 458 530	2, 059 221	3, 895 230	3, 687 578	
New York: Massena	50	16	17	18	8 248	60 286	19 134	12 125	27 100	12 151	23 161	92	303 348		261 304	. 163 252	
Utica-Rome Ohio: Marjon	258 167	177 20	158 22	86 12	12	8	18	10	3	2	7	11	271	238	70		
Sandusky Oklaboma, Tulsa	110 487	62 360	81 275	42 240 214	31 185 414	23 212 255	34 161 270	61 00 220	34 121 100	13 107 120	10 401 139	38 333 213	105 559 207	405		02 30 296 73 02	
Sandusky Oklaboma, Tulsa Pennsylvaula, Allentown. Tennessee, Kingsport Texas, Houston Utah, Salt Lake City	463 253 291	460 145 105	447 158 189	235 151	154 103	89 154	210 130	18£ 126	167 93	106 109	103 117	03	102 118	110 112	110	92 93 117	
W SCOUSIA:	124 501	131 276	108	31 213	28 76	90	77	287	15 310	89	76 867	ſ	£14 563		327	114	
Eng Clairo		870	614	521	470	316	54 292	234	100				707		844	241	
								Compens	able elai	ms							
Colorado, Denver Connecticut:	818	1,037	1,055	515	468	608	514	491	416	S01	288	1 .	728	•	,	607	
Bridgeport	347 680	335 650	285 547	123 233	172 251	223 205	238 195	250 180	168 148 806	176	231 186 496	255	467 417 509	879	1,126	580 598 1, 010	
New Haven Florida, Jacksonvillo Hlinois, Aurora-Elgin	2,148	803 1, 501 1, 052	775 1,228 039	489 702 642	535 475 541	677 303 482	897 343 300	633 296 423	202	270	262	262	219 560	269	379	321 035	
Indiana	1	1, 133	810	435 5,717	233 6, 123	259 5, 400	413 8,8/8	423	419 2,828	2, 107	1, 52 7 2, 391	1, 541 3, 121	1, 898 3, 478	4, 524 4, 642	5,125 3,659	1, 379 2, 180 030	
Evansville Terre Haute Iowa: Des Moines Louisiana: New Orleans	5, 701 1, 991 6, 833	0, 621 2, 135 6, 409	7, 720 2, 044 4, 221	1,078 3,104	600 2,070	517 1,690	1,961	5, 047 503 1, 163	385	307	318	455	046 046	1,170	1,200	030 468	
Maryland: Baltimore Cumberland	1 '	4, 717 1, 063	3, 891	3, 182 1, 047	3, 017 882	1,656 1,150	2, 045 817	1, 536 340	1, 231 550	1,250 1,598	1,384 1,978	2,270 1,002	3, 134 889	2,025 670	1,200 324	078 1, 331	
Massachusetts:	774	844	504	325	303	308 213	236	309	205	842	617	1,420	3, 488 240	3, 373	i	1,700 327	
Springfield		8, 635		222 4, 650	148 2,012	2, 573	181 2,098	2, 207	2, 143	1,659	1, 520		3, 708	7,048	11, 117	10,000	
Grand Rapids Minnesota, Minneapolis-	0,634	8,857	0, 274			1,580	1,088	788 2,411	336	650		1	1,809 3,686		1	1	
St. Paul	· ·	14, 254		8, 674 1, 420	6, 683	2.367	3, 650 2, 801	2, 510	1, 709	1, 233			1. 471	1, 622	1, 570	1, 709	
St. Louis. New Jersoy, Long Branch	10, 778 1 3, 176	15, 350	13, 145 2, 678	7, 315 1, 774	5, 103 1, 392	4, 894 1, 571	2, 801 3, 270 1, 634	3, 123 2, 064	2, 734	2, 116 2, 176	1, 347 2, 214 1, 897	2,906 1,783	3, 638 2, 408	4.844 1,988	6, 273 1, 377	7, 247 1, 321	
New York: Massena Utica-Rome	201	194 590		89 382	110 364	52 188	59 216	70 200		51 235	42 268		178 415		1,210 1,108	1, 140 044	
Oblos		288 394	220	165 346	95	80 125	81 71	27 150	30 117		64	142	886 176	241	1,046 266	588 178 1, 012	
Marion Sandusky Oklahoma, Tulsa Pennsylvania, Allentown	1, 216 1, 618	1, 173 1, 901	1,010 2,203	771 1,512	662 1, 142	1 588	547 720	365 817	789 704	294 400	625 500	1,025 659		1,725 840	1,018	1, 012 002 707	
Tennessee, Kingsport Texas, Houston Utah, Salt Lake City		1, 200 008 372	830	048 554 183	1,112 427 100	1, 037 484 01	986 473 80	1, 182 415 121	297	904 298 63	340	1 418	378 224	380	460	370 430	
Wisconsin: Eau Claire	. 1,437	1,020	2,160	1, 265	629	673	825	428 628	083	1, <i>040</i> 308	1, 109 340	3,805	8, 420 1, 845	9, 395 2, 885	8, 677 905	7, 512 705	
Milwaukeo	2, 202	2, 361	2,004	1, 236	008	"	1 000	1 020	100		570		1 ., .,	4,000	000	<u> </u>	

An initial claim is one filed at the beginning of a worker's period of unemployment.

A compensable claim is one filed by a worker for each week in which he is

eligible for bonefits. The same worker may file as many as 5 compensable claims during the same calendar month.

I Italic figures indicate months in which cut-back lay-offs occurred.

employed workers in Evansville rose from 413 in September to 5,125 in March; in St. Louis, from 2,214 in November to 7,247 in May (table 3). Large increases in the number of compensable claims—and therefore in the number of workers who drew benefits—occurred also in Lowell, Grand Rapids, Minneapolis-St. Paul, Marion, Tulsa, Eau Claire, and Milwaukee. In most of the other areas, changes in the number of workers who filed compensable claims were relatively insignificant.

In any extended period, the volume of claims is subject to seasonal variations and is also affected by certain provisions of the law. In many States, the law specifies a uniform date when claimants can begin new benefit years; claim loads usually jump on these dates. In other States, the number of workers who file claims rises noticeably each January because benefits were first payable in January. In nearly all the States in which lay-offs were reported, these scasonal and administrative factors affected claim and benefit loads during the lay-off period. Generally, however, the increases in these loads were greater than could be accounted for by such factors.

Beginning in August 1943, the number of initial claims filed each month in these areas was an increasingly larger percentage of the number of claims filed in the same month of the

preceding year (table 4). Increases were particularly large in February, when initial claims were 97 percent of the number filed in February 1943; January initial claims were still only 68 percent of January 1943 initial claims. It was not until March, however, that initial claims were at a higher level than in the same period of the preceding year.

The impact varied considerably from area to area, even though claims increases were clearly associated with the periods in which cut-backs took place. In Terre Haute, Lowell, Salt Lake City, and Eau Claire, for example, initial claims during these periods jumped to a higher level than in the previous year. In Baltimore, although the downward trend in claims was reversed, claims remained below the previous year's level during the layoff period and the month following. In Denver, claims were below last year's level during the lay-off period but surpassed this level in April 1944.

The level of compensable claims in the 31 lay-off areas began to move back to the previous year's level in August 1943, though these claims were still only 12 percent of compensable claims filed in August 1942. It was not until April 1944 that compensable claims actually reached the level of claims filed in the same month of the preceding year. In Eau Claire almost six times as many compensable claims were filed by workers in January and

April as in the same months of the preceding year. In Baltimore, on the other hand, compensable claims during the lay-off period were at only about half the previous year's level,

Claims volume compared with previous year's.-Even though the downward trend in unemployment compensation claims was halted or reversed in most of the lay-off areas, in all areas combined the claims filed during the lay-off periods were considerably below the number filed during the same period of the preceding year. During September 1943-April 1944, when most of the cut-backs studied here took place, 124,623 initial claims were filed in the 31 lay-off areas, or 38 percent fewer than in September 1942-April 1943. In only 8,of the areas-Bridgeport, Hartford, Evansville, Cumberland, Lowell, Massena, Marion, and Eau Clairc-were more initial claims filed during the later period.

The number of workers who drew benefits during September 1943—April 1944 was at an even lower level; compensable claims in the lay-off areas were 61 percent below the number filed during September 1942—April 1943. Only 5 areas received more compensable claims during the later period. In 17 of the 31 areas, less than half as many were filed during September 1943—April 1944 as in the earlier periods.

Talsle 4.--Ratio (percent) of initial and compensable claims filed,! January 1943-April 1944, to those filed in same month of previous year, selected lay-off areas and all areas combined!

1		All lay-off areas		All lay-off areas Denver, Colorado		Terre Haute, Indiana		Baltimore, Mary- land		Lowell, Massa- clusetts		Salt Lake City, Utah		Eau Claire, Wis- consin	
Year and month	Initial claims	Compen- sable claims	Initial claims	Compen- sable claims	Initial claims	Compen- sable ctains	Initial claims	Compen- sable claims	Initial claims	Compen- sabte claims	Initial claims	Compensable chaims	Initial claims	Compen- sablo claims	
1913														}	
January February March April Nay June July August September October November December 1 December September 1 December November September November September September November September September September September November September Se	0, 21 , 22 , 25 , 20 , 22 , 18 , 23 , 25 , 31 , 45 , 61	0. 20 . 18 . 11 . 11 . 12 . 13 . 15 . 25 . 33	0. 26 . 28 . 41 . 16 . 35 . 50 . 40 . 46 . 68 . 68 . 68	0.09 .12 .14 .12 .10 .11 .12 .17 .22 .27 .40	1. 09 .58 1. 61 .70 .93 .02 1. 62 1. 83 1. 84 2. 21 .71	1. 22 1. 55 1. 03 98 1. 17 1. 14 95 1. 97 1. 63 1. 15 86	0.13 .09 .17 .20 .22 .14 .26 .33 .29 .23 .33	0.30 19 .16 .13 .10 .07 .10 .08 .11 .16 .19	0.24 (3) .23 .09 .10 .10 .14 .14 .16 .51 1.68 3.49	0. 19 (3) 16 .07 .05 .06 .07 .08 .16 .59 1. 74	0.06 .10 .10 .05 .07 .09 .22 .00 .06 .69	0.05 .01 .05 .05 .01 .04 .03 .11 .15 .32	0. 42 27 24 24 .18 .50 .26 1.69 8.05 .70 4.27 4.45	0.31 .30 .31 .25 .16 .20 .22 .96 1.70 1.57	
1914		Ì		ì			1	}		} ;	,	}		}	
January February March April	.68 .07 1.68 1.06	.52 .61 .75 1.01	. 86 . 71 . 80 1. 36	.89 .05 .88 1.30	, 52 , 35 , 22 , 33	.61 .42 .47 .38	.58 .50 .30 .70	.87 .43 .89 .31	3.11 3.01 3.00 3.89	4.50 4.00 3.04 5.61	1.73 1.36 1.03 3.77	1, 18 1, 18 1, 65 2, 35	1.00 1.05 1.05 .54	5.88 4.80 4.02 5.04	

I For definitions of initial and compensable claims, see table 3, footnotes 1 and 2, 2 Italic figures indicate months in which cut-back lay-offs occurred.

¹ Data not available.

Table 5.—Number of initial and compensable claims filed,\(^1\) September 1942–April 1943 and September 1943–April 1944, and percentage change between these periods, United States and 31 areas in which cut-backs occurred

!	1	Initial claim	S	Compensable claims				
		September 10	1913-Aprii)14		September 1943-April 1944			
State and area	September 1942–April 1943	Number	Percentage change from Sep- tember 1942- April 1943	September 1912-April 1013	Number	Percentage change from Sep- tember 1942- April 1943		
Total, United States 1	1, 909, 047	1, 024, 613	-46.3	8, 365, 460	3, 006, 976	-61. 2		
Total, 31 lay-off areas	201, 259	121,623	-38.1	847, 922	327, 523	-61.4		
Colorado: _ Denver	3, 482	2, 700	10. 6	7, 786	4,761	-39. 8		
Connecticut: Bridgeport. Hartford. New Haven	2, 052 2, 608 6, 133	2, 531 2, 913 5, 863	+23.5 +11.7 -4.4	6, 772 7, 161 10, 512	2, 880 3, 785 5, 905	-57.4 -47.1 -43.0		
Florida: Jacksonville	3, 201	557	-82.6	19, 375	2, 274	-88.3		
Minois; Aurora-Elgh	4, 227	2,003	~ 52, G	11,001	4,009	-63.6		
Indiana: Eyansville Terro Hauto	1, 098 7, 435	1, 725 3, 633	- -136, 5 51, 1	12, 185 37, 312	16, 319 23, 591	-∤-34. 2 -37. 1		
Iowa; Des Moines	4,665	2, 245	-51.9	14, 169	5, 174	-63. 5		
Louisiana: New Orleans	13, 591	2, 128	-81.3	71,666	3, 860	−91. 6		
Maryland: Haltimore	6, 332 1, 910	2, 673 2, 414	-57.8 -1-28.0	55, 124 10, 157	13, 571 7, 748	-75, 4 -23, 7		
Lowell	2, 263 1, 348	4, 159 896	+83.8 -33.5	10, 467 0, 476	13, 641 1, 974	+30.3 69.5		
Detroit. Grand Rapids Minnesota:	24, 707 10, 427	21, 716 5, 721	-12.4 -65.2	106, 908 71, 530	39, 402 10, 831	-63, 1 -81, 9		
Minneapolis-St. Paul Missouri;	27, 796	11, 262	-59.5	85, 089	20, 829	-75.5		
Kunsas City St. Louis New Jersey:	8, 602 33, 568	5, 192 18, 409	-39. 6 -45. 2	28, 011 136, 522	11, 932 30, 971	-57. 5 77. 3		
Long Branch New York:	5,002	3, 359	-32.8	25, 651	15, 177	— in. 8		
Massena Utica-Rome Ohjo:	372 2, 878	1, 203 1, 801	4-217.6 -37.3	1, 951 16, 962	3, 401 4, 202	+74.3 -75.2		
Marion	458 532	673 317	+46.9 -31.8	2, 724 3, 375	3, 799 1, 253	+39, 5 -62, 9		
Tulsa Pennsylvania:	2,819	2,622	7. U	12, 561	0.023	-28.2		
Allentown	3, 252	1, 295	-60.2	10, 838	5, 620	-66.7		
Kingsport Toxas;	1,601	858	-46.5	13, 940	7, 471	-40.4		
Houston	2, 517	848	66.3	12, 490	2,947	-70.4		
Salt Lake City	อเห	857	-G. 6	3, 323	1,960	i1,0		
Eatr Claire Milwaukee	2, 180 6, 289	4, 832 3, 063	- -121.7 37.0	10, 157 10, 605	40, 917 8, 221	+303.1 -59.1		

⁴ For definitions of initial and compensable claims, see table 3, footnotes 1 and 2.

 2 Includes the 48 States, Alaska, Hawaii, and th District of Columbia.

The drop in initial and compensable claims in the lay-off areas between these two periods was only slightly less than in the country as a whole. Initial claims dropped 38 percent in the 31 areas and 46 percent throughout the United States; compensable claims fell 61 and 64 percent, respectively. While initial claims in these lay-off areas constituted 10.5 percent of all initial claims in the country during September 1942-April 1943, they were 12.2 percent of all claims

during September 1943-April 1944. Compensable claims were 10.1 and 10.9 percent of all United States claims during these two periods,

Characteristics of Laid-Off Workers

In general, we know little about the men and women who were laid off as a result of cut-backs. Only spotty information is available on what proportion were women, what the occupations and wages of these workers were, and what happened to those who did not file claims for unemployment compensation. Some detail is, however, available for three areas.

Minneapolis-St. Paul. - Between November 1, 1943, and March 1, 1944, 7.641 workers were laid off because of cut-backs in this area, and 5,249 of the lay-offs were made by the Twin Cities Ordnance Plant.* This company had laid off an additional 3,000 because of cut-backs in September. About 30 percent of these 5,249 cut-back terminations applied to women, many of them over 45 years of age. Very few skilled workers were released voluntarily by the company. The work at the plant had been largely mechanical and very light. The bulk of the demand for labor outside the plant, on the other hand, was for foundry and forge, packing-house, and similar work classifications, requiring qualifications entirely different from those of the laid-off workers. In addition, working conditions and wages in most of the jobs open compared unfavorably with jobs in the Ordnance Plant. An estimated 1,500 women left the labor market. At the same time, 2,242 women were hired by other local employers during the November-March period.

Workers had been advised individually and through bulletin boards to clear releases with the U.S. Employment Service local offices. Arrangements were made with local and outof-State firms for interviews, recruitment, and referral of released workers. Close working relationships were established between the Minnesota Division of Employment Security and the USES, to ensure maximum exposure of claimants to job opportunities. The employment security agency reported weekly to the USES on the characteristics of claimants in certain local offices. The report for the week ended April 22, for example, showed that 45 percent of the 1,156 claimants in the Twin Cities area were women; 80 percent of the men were over age 50; 56 percent of the women were over 45; 54 percent of the men were construction mechanics and 59 percent of the women were factory workers.

Salt Lake City.—Although about 9,000 workers were laid off by the

(Continued on page 48)

⁸ Data on this lay-off from War Manpower Commission.

totaled \$280 million and consisted entirely of 1%-percent special certificates of indebtedness. No securities were redeemed. Total investments held by the fund amounted to \$5,774 million by the end of the month. The average rate of interest on investments of the fund was 1.887 percent as of May 31, as compared with 2.199 percent at the end of May 1943.

Net investments of the social insurance trust funds during April and May absorbed 19.3 percent of the increase in the public debt during the same period. In the corresponding months of 1943 the funds absorbed only 1.4 percent of the rise in the public debt. The relatively large proportion in April and May 1944 resulted entirely from the reduction in general fund balances in anticipation of new Treasury financing in the Fifth War Loan Drive.

As a result of changes in the composition of the public debt, the computed average rate of interest on the interest-bearing public debt decreased slightly to 1.946 percent at the end of May as compared with 1.948 percent at the end of April and 1.992 percent at the end of May 1943. Special obligations issued to trust funds created under the Social Security Act continued to bear a rate of interest of 1% percent in June.

Guaranteed Obligations of the U.S. Government

During May a further decline of \$729 million occurred in outstanding obligations guaranteed as to principal and interest by the United States, exclusive of those held by the Treasury. Outstanding demand obligations of the Commodity Credit Corporation declined by \$5 million; \$138 million of Federal Farm Mortgage Corporation 3-percent bonds of 1944-49, and \$176 million of Home Owners' Loan Corporation 3-percent bonds, Scries A, 1944-52, were called for redemption during the month. In addition, the Treasury acquired \$410 million of Reconstruction Finance Corporation 1-percent notes, previously held by the Home Owners' Loan Corporation, the Federal Farm Mortgage Corporation, and the Federal Land Banks. These redemptions and acquisitions by the Treasury further decrease the amount of such obligations which are potentially available for investment by the social insurance trust funds. Although the funds have not as yet made any investments in this type of security, guaranteed obligations are legal investments under the terms of their statutes.

The volume of market issues of guaranteed obligations outstanding

has declined since the change in policy on the sale of such obligations in November 1941. At that time the Secretary of the Treasury announced that Government corporations and credit agencies would no longer sell their guaranteed obligations on the market, and that the Treasury would provide the funds they needed. As a result, outstanding obligations are now generally redeemed at their call dates and new loans for the Government corporation extended by the Treasury. On May 31, 1944, the value of outstanding market issues of guaranteed obligations totaled \$1,529 million, as compared with \$6,360 million on June 30, 1941. Treasury holdings of guaranteed obligations of Government corporations and credit agencies, on the other hand, increased from \$302 million to \$10,627 million during this period. By the end of June 1944, the amount of outstanding market issues of guaranteed obligations including outstanding matured obligations is expected to decline to \$1,201 million, and by the end of June 1945, to only \$48 million. Unless the Treasury should reverse its policy on the sale of guaranteed obligations of Government corporations and credit agencies, this type of security will not be available for investment by the social insurance trust funds.

(Continued from page 19)

Remington Arms Company in December 1943 and January 1944, not more than 172 former employees of this company had filed initial claims by January 28.º Of these 172 claimants, 64 did not have enough earnings to qualify for benefits and 4 were held ineligible as not being available for work. An additional 32 were disqualified for refusing suitable work offered them, and 4 were disqualified for other reasons. It was anticipated that some workers would file claims after 60 days, having waited to avoid being offered jobs under War Manpower Commission stabilization plans. However, only 291 initial claims were filed in March and April in the Salt Lake City area, and of these an undetermined number were filed by other than Remington Arms workers.

Cumberland, Maryland.-The

Kelly-Springfield plant in Cumberland had about 4,600 workers in inunitions production on September 9, 1943, including 2,600 women.10 Layoffs of 3,600 workers (including all the women) began September 10 and were completed by the end of October. By October 14, 707 claims were filed, 426 by men and 281 by women. Of the 707 claims, 487 were filed in Cumberland, 12 in other States, and the remainder in other local offices in Maryland. No claimants were disqualified. In all, 555 claimants were cligible for benefits; more than half of these were entitled to the maximum weekly amount of \$20. Although the maximum duration of benefits in the State is 23 weeks, half of the claimants were entitled to less than 16 weeks. Only 350 of the 555 eligible claimants filed a waiting-period or

compensable claim, however, and only 4 claimants had filed as many as 4 continued claims by December 15. About 50 initial claims were filed between October 14 and January 15, but no additional information is available for these claimants.

An undetermined number of Kelly-Springfield workers, although unemployed, did not file claims until March or April. Had they filed earlier, they would have been ineligible for benefits on the basis of their 1942 earnings; in April, however, 1943 earnings were considered in determining eligibility. In all, 924 initial claims were filed in the Cumberland office in March and April 1944, as compared with 869 in March and April 1943.

Thus, the more detailed data available for three areas confirm the general conclusion that cut-backs did not add considerably to the claim and benefit load of unemployment compensation agencies.

^g Data from communication from Utah Department of Employment Security.

¹⁰ Data based on special reports of the Maryland Unemployment Compensation Board.