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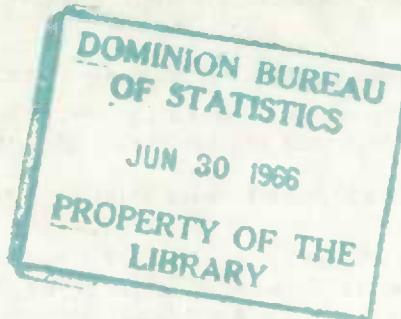


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## HIRING AND SEPARATION RATES IN CERTAIN INDUSTRIES

SEPTEMBER 1964 TO FEBRUARY 1965

(Compiled from material supplied by the National Employment Service)



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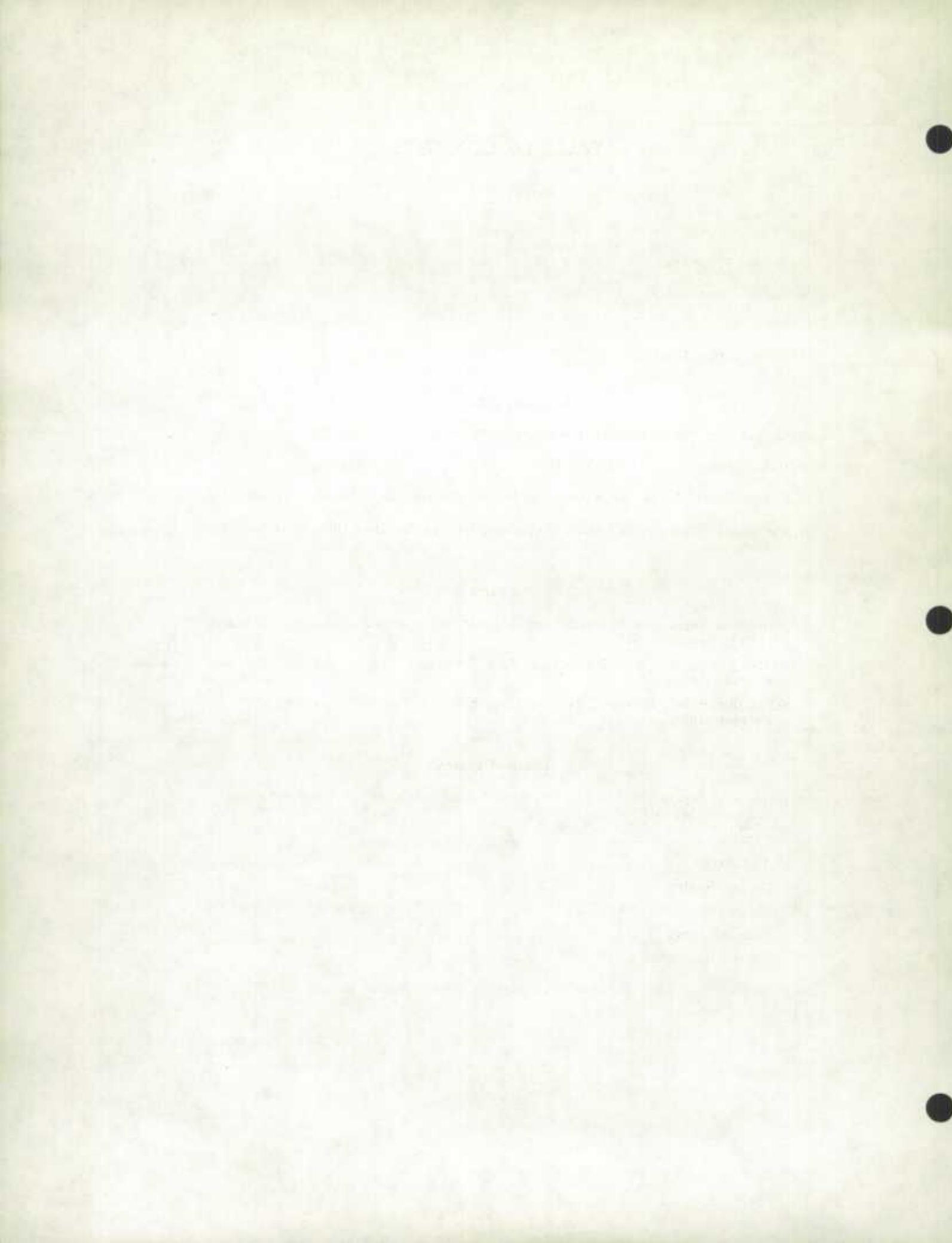
(separate figures of earnings and hours for men and women and for salaried employees and wage-earners in one week in autumn from 1946 with industrial and area detail; charts and explanatory material. Special data are obtained on a rotational basis in successive years:

- (1) a segregation of office and clerical workers from the salaried group
- (2) a distribution of wage-earners and salaried employees in a given range of weekly earnings and
- (3) a distribution of wage-earners in a given range of hours worked in the survey week)

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# HIRING AND SEPARATION RATES IN CERTAIN INDUSTRIES

SEPTEMBER 1964 TO FEBRUARY 1965

**(Compiled from material supplied by the National Employment Service)**

This report deals with measures of the gross movements of workers into and out of employment in Canadian establishments required to make returns in the semi-annual survey of hirings and separations conducted by the National Employment Service. While the survey makes available statistics on hiring and separation rates, it has been designed mainly for the operational use of the National Employment Service in measuring manpower requirements, in planning and evaluating job placement programs, and in calculating the extent to which its facilities are used by employers.

## **Size and Coverage of Survey**

Employers required to make reports are those operating single establishments and employing 10 or more employees in total, and employers operating more than one establishment regardless of the number of employees, excluding in both cases establishments with no insurable employees. Industrially, then, the coverage of the survey is virtually coincident with the coverage of the Unemployment Insurance Act. However, the Hiring and Separation survey is more comprehensive in that hiring and separation rates are based on total employment.

insured and non-insured, in establishments where any employees are covered by unemployment insurance. Exceptions are crews of vessels engaged in water transportation and longshoremen and stevedores. This is because the hiring practices of these industries are such that data comparable with those secured from other industries can not be obtained. Government Service, except Crown Companies and certain special boards and agencies such as liquor commissions and hydro electric commissions, is not yet included.

The number of reports received for the current semi-annual survey covering the period from September 1964 through February 1965 was some 73,200 and the number of employees reported was 3,542,200. The number of employees was about 65 per cent of the average number of paid workers with jobs reported in the Canadian labour force survey.<sup>1</sup> For industries other than agriculture and service, the coverage is quite high even though small firms are not required to report.

<sup>1</sup> Labour Force Survey Special Table 3(C), 3-month averages Jan., Feb., Mar., 1965. Special Surveys Division, DBS.

**TABLE A. Coverage of NES Labour Turnover Survey, February 1965**

Industry Group	Number of establishments or branches in survey	Employed paid workers			<i>B</i>
		Total reported	Per cent female	Per cent of employed paid workers covered	
Agriculture .....	255	4,544	23.0	7.2	
Forestry, fishing, trapping .....	1,100	50,787	2.1	78.5	
Mining, quarrying, oil wells .....	943	114,882	3.9	100.9	
Manufacturing .....	15,644	1,352,146	23.5	87.1	
Construction .....	6,780	202,754	3.6	67.2	
Transportation, storage, communication .....	3,394	350,759	16.2	72.5	
Public utility operation .....	648	60,022	13.0	87.0	
Trade .....	22,648	616,035	34.5	69.4	
Finance, insurance, real estate .....	10,101	186,354	53.9	73.5	
Service (all industries) .....	11,706	603,921	41.9	36.8	
Service (except government) .....	10,388	462,598	51.0	36.3	
<b>Totals .....</b>	<b>73,219</b>	<b>3,542,204</b>	<b>27.1</b>	<b>65.1</b>	<i>B</i>
Per cent distribution of total reported employed paid workers <sup>1</sup>					
Canada	Atlantic	Quebec	Ontario	Prairie	Pacific
100.0	5.0	25.0	51.9	9.8	8.3
100.0	13.1	35.4	13.7	13.6	24.2
100.0	13.5	21.2	31.2	27.7	6.4
100.0	4.1	32.3	49.4	7.0	7.2
100.0	7.6	33.4	34.2	16.4	8.4
100.0	7.3	28.4	30.8	23.3	10.2
100.0	10.4	23.3	43.2	16.2	6.9
100.0	7.9	23.7	39.5	18.2	10.7
100.0	5.3	29.0	43.2	13.9	8.6
100.0	6.2	25.2	36.9	20.1	11.6
100.0	6.1	24.3	36.8	20.6	12.2
<b>Totals .....</b>	<b>100.0</b>	<b>6.2</b>	<b>28.6</b>	<b>41.4</b>	<b>9.2</b>

<sup>1</sup> Excludes some consolidated reports not allocated to a region.

### Collection Procedure

Information is collected semi-annually on NES Form 847. Reporting periods cover March to August and September to February. On the top of the form, space is provided for firm name, address, nature of business, name of owner, if different, and address of the office completing the report. In the body of the form, employment is reported at the beginning and end of the six-month period, together with hirings and separations during each month, and the number employed at the end of each intervening month, male and female separately. Instructions and definitions are printed on the reverse side of the form.

Report forms are prepared in triplicate. The respondent retains one copy, another is kept in the National Employment Service Office and the other is sent to the Bureau of Statistics for compilation.

### Industrial Classification

The Standard Industrial Classification of 1948 is used in the Industry Tables.

### Definitions

The **rate of labour turnover** is defined as being equal to either the hiring or separation rate whichever is lower. During expansions of employment the hiring rate exceeds the separation rate, hence turnover is equated with the separation rate. The excess hirings constitute a growth of employment characteristic of economic expansion. During contractions of employment the separation rate exceeds the hiring rate, hence turnover is equated with the hiring rate. The excess separations constitute a decline of employment characteristic of economic contractions.

An **establishment** should be distinguished from a firm or department. A firm may own or operate several establishments, each of which may produce a product quite different from the others. The establishment, in turn, may be composed of departments carrying on dissimilar activities. An establishment may be considered for the survey as an office, plant, factory, works, premises or place, where one or more employees are covered by unemployment insurance.

**Casual employees** are those workers engaged for a particular job or jobs of a casual nature for periods of six working days or less. They are excluded from the NES survey. However, employees engaged for continuous periods of seven or more working days, even if the work is of a casual nature, are not considered casuals for the purpose of the survey.

**Part-time employees** engaged to work only part of the normal working day or week and **short-time employees**, those who because of industrial conditions have been placed on a work schedule less than the normal day or week, are included in the survey. But if part-time employees are considered to fall within the class of casuals they are excluded from the survey.

Employees on **strike** or **locked out** are considered as still employed except where replaced by other workers. Employees **temporarily laid off** with definite instructions to return to work within 30

days are considered still on the payroll. If the employee quits or is dismissed within this period, however, a separation is recorded.

Employees absent from work because of **sickness or accident** or other justifiable reasons with intent of reinstatement are considered still on the payroll until such time as they may quit or be dismissed. Employees on paid or unpaid **vacation** are considered on the payroll.

Employees on **transfer** from one area to another are considered separations at the point from which transferred and hirings at the point to which they are transferred. However, reports from more than one establishment may be consolidated by a firm where these establishments are located within the same city or town and operating in the same line of business. Thus, a firm operating several chain stores in a city may submit one report covering these stores. Many firms whose payroll records are kept on an area basis report in this manner.

**Hirings** for the survey consist of additions to the work force during a period (excluding casuals) whether of new or rehired employees. **Separations** or terminations of employment consist of persons (excluding casuals) whose employment has ended with an establishment and whose names have been removed from the payroll. Separations are not distinguished by type, such as quits or voluntary separations, discharges, indefinite layoffs and other miscellaneous involuntary separations.

**Regions** have the following geographical breakdown: Atlantic—Newfoundland, Prince Edward Island, Nova Scotia, New Brunswick, Magdalen Islands; Quebec—province excluding Magdalen Islands; Ontario—that part of province, east of a north and south line drawn about 250 miles east of Port Arthur; Prairie—the balance of the province of Ontario, Manitoba, Saskatchewan, Alberta and the Northwest Territories; Pacific—province of British Columbia including the Peace River Block and the Yukon Territory.

### Notes on Current Statistics

Monthly averages of hiring, separation and labour turnover rates are given below commencing 1948. The rate of labour turnover is defined as being equal to either the hiring or separation rate whichever is lower.

The hiring rate exceeds the separation rate during economic upturns; during downturns the reverse is true. This is to be expected since an increase in employment, which accompanies economic expansions, can only be brought about by an excess of the hiring rate over the separation rate.

A trend towards a considerable decline in the labour turnover rate between 1948 and 1964 is evident. The average monthly rate dropped from 7.7 in 1948 to 6.0 in 1964. A number of factors have contributed to this. The spread of job security provisions in contracts limiting the employer's right of arbitrary discharge is one factor. Fringe benefits depending on years of service, e.g., pensions, is another. Moreover, the industries which experienced the highest rates of growth in recent years, such as trade, public

**TABLE B. Hiring, Separation and Turnover Rates**

Year	Average monthly		
	Hiring rate <sup>1</sup>	Separation rate <sup>1</sup>	Turnover
1948.....	7.8	7.7	7.7
1949.....	6.8	6.9	6.8
1950.....	7.4	6.9	6.9
1951.....	7.9	7.6	7.6
1952.....	7.5	7.2	7.2
1953.....	6.9	6.9	6.9
1954.....	6.5	6.6	6.5
1955.....	6.9	6.4	6.4
1956.....	7.4	6.9	6.9
1957.....	6.7	6.9	6.7
1958.....	6.0	6.1	6.0
1959.....	6.3	6.2	6.2
1960.....	6.0	6.2	6.0
1961.....	6.0	5.9	5.9
1962.....	6.2	6.0	6.0
1963.....	6.2	5.9	5.9
1964.....	6.4	6.0	6.0

<sup>1</sup> Per 100 persons on the payroll.

utilities, finance, insurance and real estate and some sectors of service, were the industries which had a relatively low rate of turnover.

All these factors tending to reduce the rate of turnover are probably less prevalent in the Atlantic Provinces than elsewhere. Therefore, from the early 1950s to the early 1960s labour turnover rates have declined most in the Pacific, Quebec and Prairie regions and least in the Atlantic provinces and Ontario. In the Atlantic provinces this is reflected in a rate of turnover which is still well above the Canadian average. In Ontario, on the other hand, the small decline must be related to the fact that the turnover rate was already substantially below the national average in the early 1950s.

The period, September 1964—February 1965, covered by this report, is characterized by an excess of separations over hirings, in every region of

the country, and for both men and women. At the total level, however, some industries evidence the opposite trend over this six-month span. Examination of three major industrial divisions—Mining, Manufacturing, and Service revealed the following facts.

In the Mining industry, the portion concerned with "fuels" shows a pattern counter to that which is common for most industries, i.e., hirings exceed separations during the period under review. However, during the preceding six-month period (March to August/64), when hiring rates exceed separation rates for the majority of industries, the opposite obtains in this industry. Similar patterns prevail in the tobacco (manufacturing) industry and the community service industry.

Certain other industries in the manufacturing division showed greater hirings than separations during this period, but this was also the case for the six-months preceding, so that hirings exceeded separations over the year as a whole. In fact, from Mar./64 to Feb./65, with one slight exception (petroleum and coal products), all major industry groups showed hiring rates exceeding separation rates.

Monthly hiring and separation rates over the 12-month period ending February 1965 were, with few exceptions, in harmony with previous observations. Based on experience for the past 10 years, hiring rates normally show increases from the previous month for January, March to May and September. Decreases occur from June to August, October to December, and in February. During the last 12 months there was deviation from this pattern only in the month of November when the hiring rate exceeded that for the previous month.

The rate of separations normally declines from January to April, and then increases for the remainder of the year save for the month of October. For the year ending February 1965, exceptions to the norm took place in April, May and November.

**TABLE C. Comparison of Actual and Normal Month-to-month Changes in Labour Turnover**

Month	Hirings			Separations		
	Rate	Per cent change from previous month		Rate	Per cent change from previous month	
		Actual	Normal <sup>1</sup>		Actual	Normal <sup>1</sup>
1964—March .....	5.1	10.9	16.8	4.8	- 4.0	- 0.6
April .....	6.8	33.3	33.0	5.5	14.6	- 0.2
May .....	8.5	25.0	33.7	5.2	- 5.5	3.3
June .....	8.3	- 2.4	- 9.0	5.5	5.8	7.7
July .....	7.1	- 14.5	- 14.1	5.8	5.5	4.7
August .....	6.6	- 7.0	- 4.3	6.6	13.8	15.1
September .....	7.3	10.6	6.1	7.8	18.2	10.1
October .....	6.0	- 17.8	- 16.4	6.4	- 17.9	- 12.6
November .....	6.2	3.3	- 6.7	5.9	- 7.8	2.1
December .....	4.5	- 27.4	- 22.9	7.5	27.1	19.2
1965—January .....	5.5	22.2	24.9	5.8	- 22.7	- 24.9
February .....	4.5	- 18.2	- 19.2	4.8	- 17.2	- 16.1

<sup>1</sup> Based on experience for 10 years 1955-64.

**TABLE D. Percentage Changes in Labour Turnover Rates<sup>1</sup> by Specified Characteristics of Workers**

Characteristic	Hirings			Separations		
	Average monthly rate		Per cent change	Average monthly rate		Per cent change
	Mar. 63 to Feb. 64	Mar. 64 to Feb. 65		Mar. 63 to Feb. 64	Mar. 64 to Feb. 65	
<b>Totals</b>	<b>6.3<sup>2</sup></b>	<b>6.4<sup>2</sup></b>	<b>1.6</b>	<b>5.9</b>	<b>6.0</b>	<b>1.7</b>
Sex:						
Male	6.3 <sup>2</sup>	6.5 <sup>2</sup>	3.2	6.0	6.1	1.7
Female	6.1 <sup>2</sup>	6.1 <sup>2</sup>	—	5.7	5.7	—
Region:						
Atlantic	7.9 <sup>2</sup>	7.6 <sup>2</sup>	— 3.8	7.6	7.3	— 3.9
Quebec	7.0 <sup>2</sup>	7.1 <sup>2</sup>	1.4	6.6	6.7	1.5
Ontario	5.4 <sup>2</sup>	5.5 <sup>2</sup>	1.9	5.1	5.1	—
Prairie	6.3 <sup>2</sup>	6.4 <sup>2</sup>	1.6	6.1	6.1	—
Pacific	6.7 <sup>2</sup>	7.2 <sup>2</sup>	7.5	6.3	6.8	7.9
Industry:						
Forestry (mainly logging)	30.6 <sup>2</sup>	30.0 <sup>2</sup>	— 2.0	29.6	29.6	—
Mining	4.8 <sup>2</sup>	5.7 <sup>2</sup>	18.8	4.7	5.4	14.9
Metals	4.1	5.3 <sup>2</sup>	29.3	4.2	4.9	16.7
Fuels	5.5 <sup>2</sup>	6.2 <sup>2</sup>	12.7	5.2	6.0	15.4
Non-metals	4.4 <sup>2</sup>	4.4 <sup>2</sup>	—	4.2	4.4	4.8
Quarrying	10.3 <sup>2</sup>	9.9 <sup>2</sup>	— 3.9	9.7	9.3	— 4.1
Manufacturing	5.3 <sup>2</sup>	5.3 <sup>2</sup>	—	5.0	4.9	— 2.0
Foods, etc.	7.5 <sup>2</sup>	7.7 <sup>2</sup>	2.7	7.4	7.5	1.4
Tobacco	5.5	6.6 <sup>2</sup>	20.0	6.7	5.9	— 11.9
Rubber	3.9 <sup>2</sup>	4.1 <sup>2</sup>	5.1	3.4	3.7	8.8
Leather	4.9	4.7	— 4.1	4.9	4.7	— 4.1
Textile	4.1 <sup>2</sup>	4.3 <sup>2</sup>	4.9	3.6	4.0	11.1
Clothing	6.3 <sup>2</sup>	6.0 <sup>2</sup>	— 4.8	5.9	5.8	— 1.7
Wood	8.2 <sup>2</sup>	8.1 <sup>2</sup>	— 1.2	7.7	7.9	2.6
Paper	3.4 <sup>2</sup>	3.4 <sup>2</sup>	—	3.1	3.1	—
Printing	3.4 <sup>2</sup>	3.9 <sup>2</sup>	14.7	3.3	3.6	9.1
Iron and steel	5.0 <sup>2</sup>	5.0 <sup>2</sup>	—	4.6	4.3	— 6.5
Transportation equipment	5.4 <sup>2</sup>	5.0 <sup>2</sup>	— 7.4	4.5	4.2	— 6.7
Non-ferrous metal products	4.3 <sup>2</sup>	4.4 <sup>2</sup>	2.3	3.8	4.1	7.9
Electrical apparatus	3.7 <sup>2</sup>	4.1 <sup>2</sup>	10.8	3.4	3.5	2.9
Non-metallic mineral products	5.9 <sup>2</sup>	6.2 <sup>2</sup>	5.1	5.8	5.9	1.7
Petroleum and coal products	1.9	1.8	— 5.3	2.0	2.0	—
Chemicals	3.3 <sup>2</sup>	3.4 <sup>2</sup>	3.0	3.1	3.1	—
Miscellaneous manufacturing	6.6 <sup>2</sup>	6.0 <sup>2</sup>	— 9.1	6.3	5.8	— 7.9
Construction	16.8 <sup>2</sup>	16.4 <sup>2</sup>	— 2.4	16.4	15.5	— 5.5
General contractors	19.1 <sup>2</sup>	18.5 <sup>2</sup>	— 3.1	18.5	17.7	— 4.3
Subcontractors	13.4 <sup>2</sup>	13.1 <sup>2</sup>	— 2.2	13.0	12.2	— 6.2
Transportation, etc.	3.2 <sup>2</sup>	3.5 <sup>2</sup>	9.4	3.1	3.2	3.2
Transportation	3.3	3.6 <sup>2</sup>	9.1	3.3	3.4	3.0
Storage	5.2 <sup>2</sup>	4.9 <sup>2</sup>	— 5.8	5.0	4.7	— 6.0
Communication	2.5 <sup>2</sup>	2.6 <sup>2</sup>	4.0	2.3	2.4	4.3
Public utility operation	2.6 <sup>2</sup>	2.9 <sup>2</sup>	11.5	2.5	2.8	12.0
Trade	5.3 <sup>2</sup>	5.4 <sup>2</sup>	1.9	5.0	5.2	4.0
Wholesale	4.7 <sup>2</sup>	4.9 <sup>2</sup>	4.3	4.5	4.6	2.2
Retail	5.7 <sup>2</sup>	5.8 <sup>2</sup>	1.8	5.3	5.5	3.8
Finance, etc.	4.0 <sup>2</sup>	4.1 <sup>2</sup>	2.5	3.8	3.9	2.6
Service, except government	6.0 <sup>2</sup>	6.0 <sup>2</sup>	—	5.5	5.4	— 1.8
Community	3.0 <sup>2</sup>	3.2 <sup>2</sup>	6.7	2.5	2.5	—
Recreation	10.9 <sup>2</sup>	10.7 <sup>2</sup>	— 1.8	10.4	10.5	1.0
Business	5.9 <sup>2</sup>	6.0 <sup>2</sup>	1.7	5.4	5.2	— 3.7
Personal	9.3 <sup>2</sup>	9.3 <sup>2</sup>	—	8.7	8.8	1.1

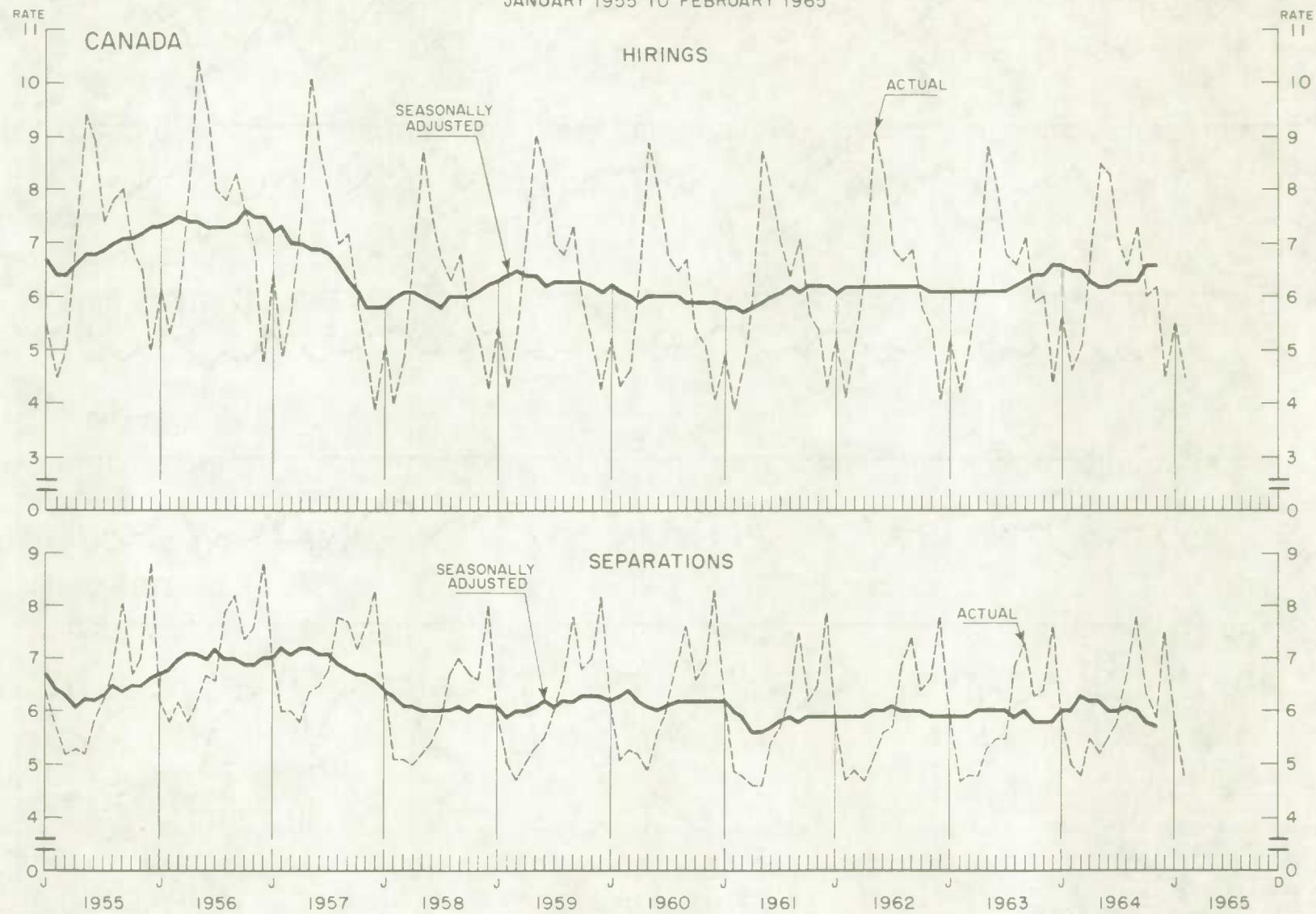
<sup>1</sup> Rates for firms usually employing 10 or more.

<sup>2</sup> Expansion of employment, i.e., hiring rate greater than separation rate.

CHART-I

# HIRING AND SEPARATION RATES SURVEYED INDUSTRIES BOTH SEXES

JANUARY 1955 TO FEBRUARY 1965



HIRING AND SEPARATION RATES IN CERTAIN INDUSTRIES

CHART-2

**HIRING RATES  
SURVEYED INDUSTRIES BOTH SEXES**

JANUARY 1955 TO FEBRUARY 1965

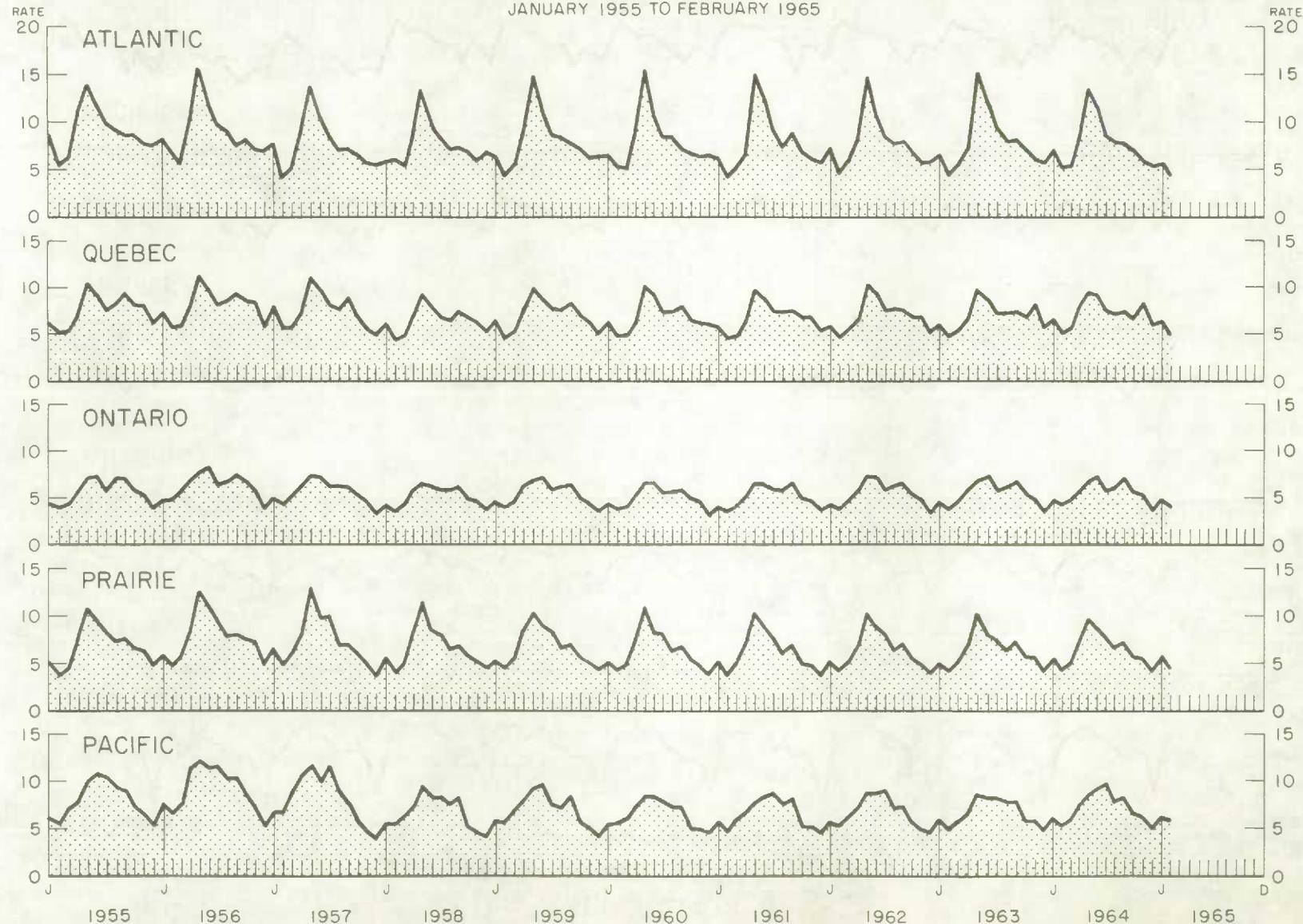
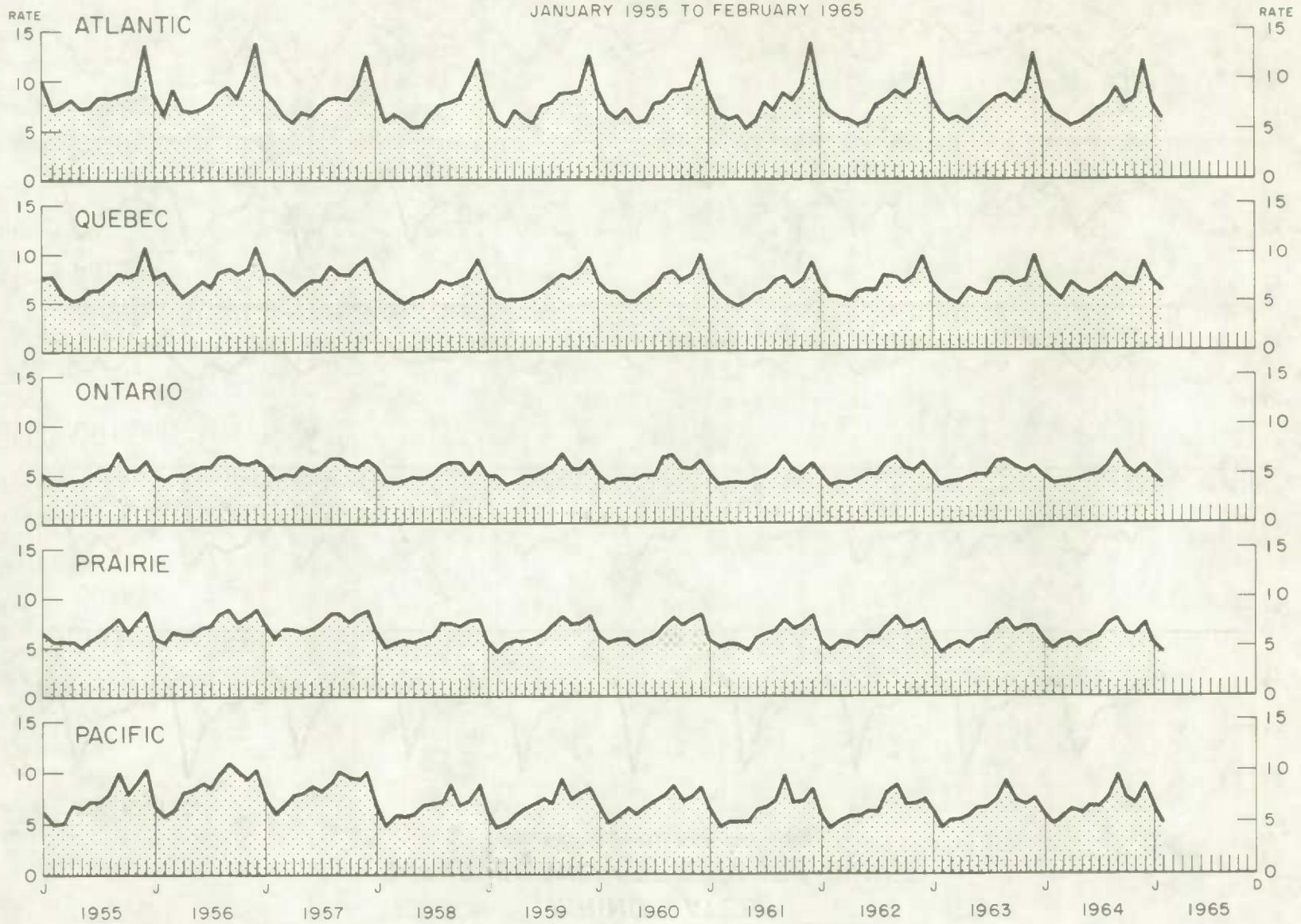


CHART-3

SEPARATION RATES  
SURVEYED INDUSTRIES BOTH SEXES

JANUARY 1955 TO FEBRUARY 1965



## CANADA

TABLE 1. Hiring and Separation Rates in Selected Industries, by Sex, Six Months Ending February 1965 and February 1964

Industry	Rates per 100 persons on payroll <sup>1</sup>																									
	September 1964 to February 1965																									
	Sept.		Oct.		Nov.		Dec.		Jan.		Feb.		Sept.		Oct.		Nov.		Dec.		Jan.		Feb.			
	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S
All industries.....	T.	7.3	7.8	6.0	6.4	6.2	5.9	4.5	7.5	3.5	5.8	4.5	4.8	7.1	7.3	5.9	6.3	6.0	6.4	4.4	7.6	5.6	5.8	4.6	5.0	
	M.	6.8	7.9	6.0	6.5	6.5	6.3	4.7	7.9	5.7	5.8	4.6	5.1	6.7	7.4	5.9	6.5	6.1	6.8	4.5	8.0	5.7	5.8	4.6	5.2	
	F.	8.5	7.5	5.9	6.1	5.5	4.9	3.9	6.6	5.0	5.6	4.3	4.1	8.1	7.0	5.8	5.8	5.5	5.4	4.1	6.5	5.4	5.9	4.5	4.3	
Forestry and logging.....	T.	29.4	28.9	26.7	29.1	25.9	30.2	23.0	39.1	25.0	27.9	15.7	32.1	33.6	27.0	29.3	29.2	32.5	23.3	42.2	29.4	28.8	15.5	40.3		
	M.	29.6	29.1	27.2	29.5	26.2	30.4	23.3	39.7	25.4	28.2	15.9	32.5	33.9	27.0	29.6	29.5	32.7	23.5	42.7	29.7	29.1	15.7	40.9		
	F.	15.1	12.3	10.9	10.9	10.7	15.3	7.6	11.5	8.9	10.3	7.8	12.8	14.1	23.4	12.5	12.9	10.4	22.4	11.6	13.7	10.6	10.1	6.8	12.8	
Mining (including milling), quarrying and oil wells.....	T.	5.8	8.3	5.4	5.6	4.8	5.3	4.1	4.9	6.0	4.4	4.6	3.9	4.2	6.6	4.3	5.3	3.9	5.0	3.3	5.2	4.8	3.6	4.5	3.4	
	M.	5.8	8.3	5.5	5.6	4.8	5.3	4.1	4.9	6.0	4.4	4.7	4.0	4.2	6.5	4.3	5.3	3.9	5.0	3.3	5.2	4.8	3.6	4.6	3.5	
	F.	7.0	7.7	4.4	5.0	3.9	3.6	4.2	3.7	5.1	4.2	3.7	3.3	5.6	7.4	4.5	4.9	4.0	4.3	3.4	4.3	5.9	4.3	3.3	3.0	
Metal mining.....	T.	6.3	8.5	5.3	5.3	4.5	4.3	3.1	3.6	4.9	3.6	4.2	3.7	3.8	6.3	4.0	5.1	3.1	3.8	2.2	3.8	4.2	3.2	4.5	3.1	
	M.	6.2	8.4	5.3	5.3	4.5	4.3	3.1	3.6	4.9	3.6	4.3	2.7	3.7	6.3	4.0	5.1	3.1	3.8	2.2	3.8	4.1	3.2	4.5	3.1	
	F.	9.1	10.9	4.9	5.7	4.6	3.6	4.9	3.5	4.9	4.0	3.3	3.3	7.2	7.5	4.5	4.6	5.1	3.3	5.4	6.0	4.7	3.5	3.2		
Fuels.....	T.	5.5	3.4	6.7	5.2	6.3	4.5	7.6	5.0	8.9	6.0	5.4	5.2	5.4	6.3	5.7	5.1	6.9	4.4	6.4	4.2	5.8	3.9	4.5	4.4	
	M.	5.5	6.5	6.8	5.3	5.5	4.7	7.8	5.1	9.1	6.1	5.5	5.3	5.4	6.2	5.8	5.3	7.0	4.4	6.6	4.3	5.8	3.9	4.6	4.6	
	F.	5.3	5.2	4.2	4.2	3.3	2.4	4.2	3.1	5.7	4.6	3.9	3.0	5.2	7.3	4.3	3.1	4.4	3.6	3.8	2.7	6.2	4.1	3.1	2.5	
Non-metal mining <sup>2</sup> .....	T.	2.2	8.1	3.3	5.8	3.0	8.9	1.7	4.8	3.9	2.6	4.2	1.4	2.2	7.0	2.3	4.3	1.3	9.0	1.1	5.0	2.2	2.6	3.5	2.1	
	M.	3.1	8.0	3.2	5.7	3.0	8.9	1.6	4.8	3.9	2.5	4.2	1.3	2.1	8.9	2.2	3.9	1.3	9.1	1.1	5.0	2.0	2.6	3.5	2.1	
Quarrying, clay and sand pits <sup>2</sup> .....	T.	5.9	8.8	7.0	7.7	4.2	13.4	2.5	24.6	6.8	12.0	8.3	5.8	7.9	7.0	6.3	8.8	3.8	15.0	3.1	33.3	11.9	12.6	8.7	6.1	
	M.	5.9	8.8	7.0	7.8	4.3	13.5	2.6	25.1	6.9	12.2	8.5	5.8	7.9	7.0	6.3	8.8	3.7	15.1	3.2	34.1	12.2	12.8	8.9	6.2	
Manufacturing.....	T.	6.1	7.1	5.0	6.0	4.7	4.8	3.3	5.6	5.0	4.3	4.3	3.8	6.0	6.4	5.0	5.9	4.4	5.4	3.3	5.5	5.4	4.3	4.5	3.9	
	M.	5.3	6.7	4.6	5.2	4.4	4.3	3.2	4.8	4.5	4.0	3.8	3.5	5.2	6.0	4.5	5.2	4.0	4.7	3.2	4.6	4.0	4.1	3.5		
	F.	8.5	8.6	6.3	8.4	5.6	6.4	3.4	8.2	6.7	5.6	5.6	4.7	8.4	7.7	6.5	6.7	8.1	5.7	7.5	3.6	8.2	7.8	5.5	5.2	
Foods and beverages.....	T.	9.8	13.6	5.9	13.3	4.3	8.3	3.1	10.1	4.8	6.0	4.5	4.3	9.3	11.7	5.4	12.6	4.0	9.4	2.8	10.5	5.2	5.5	4.1	4.7	
	M.	7.3	11.0	4.8	9.7	3.6	6.3	2.8	7.0	4.0	5.1	3.7	3.5	7.0	9.9	4.4	9.0	3.2	6.8	2.6	7.5	3.8	4.8	3.2	3.5	
	F.	15.6	19.7	8.6	22.3	6.3	13.5	4.0	18.9	7.5	8.7	6.7	14.8	15.9	7.9	21.2	6.1	16.3	3.5	19.2	9.5	7.7	7.0	8.4		
Tobacco and tobacco products.....	T.	3.8	2.0	2.3	3.3	27.7	3.2	4.1	6.6	7.3	5.7	3.8	5.2	3.4	2.4	3.2	3.5	26.0	3.0	3.2	5.6	9.4	3.4	2.8	9.8	
	M.	3.7	1.9	2.8	3.0	30.5	2.1	4.5	6.8	6.7	4.2	2.8	6.1	2.9	2.3	2.7	3.7	26.6	2.1	3.9	5.4	8.3	2.1	2.6	8.4	
	F.	3.8	2.1	2.0	3.6	24.9	4.3	3.7	6.4	7.9	7.2	4.9	4.2	4.0	2.5	3.6	3.3	25.4	4.0	2.5	4.8	10.6	4.9	3.1	11.4	
Rubber products.....	T.	5.4	5.2	4.1	4.7	3.9	3.8	2.3	3.5	4.1	2.9	3.5	3.0	4.5	3.9	4.3	3.4	3.4	2.6	3.0	4.5	3.4	3.6	3.5		
	M.	4.9	5.0	3.6	3.5	3.3	3.2	2.2	2.8	3.3	2.6	3.0	2.5	3.9	3.6	3.4	2.9	2.8	2.2	2.5	4.1	2.9	3.2	2.9		
	F.	7.2	5.9	6.0	8.6	6.1	5.6	2.6	5.9	7.1	4.0	5.3	4.6	6.7	4.7	5.4	5.3	3.7	4.8	4.8	4.0	4.9	4.4	5.4		
Leather products.....	T.	5.2	5.9	4.6	5.2	4.0	4.2	3.2	5.5	5.4	4.4	4.5	4.0	5.1	5.3	4.9	5.0	4.5	4.5	3.7	5.2	4.3	4.8	4.0		
	M.	4.9	5.5	3.9	4.5	3.4	3.8	3.1	4.8	4.6	3.9	3.5	3.4	4.2	4.6	4.0	4.3	4.1	3.8	3.3	4.4	4.4	3.5	3.7	3.5	
	F.	5.5	6.5	4.6	6.0	4.6	3.3	6.3	6.3	5.0	5.7	4.6	6.2	6.1	5.9	5.7	4.9	4.2	6.2	7.2	5.2	6.1	4.5			
Textile products (except clothing).....	T.	5.1	5.8	4.4	4.2	4.2	3.7	2.8	3.9	3.8	3.9	3.7	3.3	5.1	4.7	4.4	3.7	3.7	3.4	2.6	3.1	3.7	3.3	4.0	3.1	
	M.	4.4	5.7	4.0	3.7	3.7	3.2	2.7	3.0	3.3	3.0	3.0	2.8	4.3	4.3	3.7	3.0	3.3	2.9	2.4	2.2	3.3	2.6	3.5	2.6	
	F.	6.6	6.1	5.1	5.4	5.0	4.9	2.7	5.8	4.8	5.8	5.1	4.4	6.7	5.4	5.7	5.0	4.4	4.6	3.0	4.7	4.5	4.7	5.2		
Clothing (textile and fur).....	T.	6.1	5.9	5.7	6.1	5.0	5.9	3.7	6.3	8.0	4.8	5.7	4.4	6.3	5.5	5.8	5.7	5.3	6.8	3.9	7.0	9.5	5.2	6.1	4.6	
	M.	4.7	5.2	4.3	5.5	4.0	5.3	4.0	4.3	5.8	3.9	4.4	3.7	4.8	4.5	4.2	4.4	4.0	4.4	3.9	5.7	7.0	4.3	4.7	4.1	
	F.	6.6	6.2	6.3	6.4	5.3	6.1	3.6	7.1	8.8	5.2	6.1	4.7	6.9	5.8	6.4	5.9	5.7	7.1	3.9	7.5	10.5	5.5	6.6	4.8	
Wood products.....	T.	7.6	9.5	7.5	8.0	7.4	6.7	9.2	8.2	6.9	6.3	6.6	8.0	8.3	7.0	8.7	7.1	8.3	6.8	9.0	8.2	6.9	6.9	6.7		
	M.	7.6	9.7	7.5	8.2	7.6	6.9	9.5	8.3	7.1	6.3	6.8	8.0	8.4	7.1	8.9	7.2	8.5	7.0	9.3	8.3	7.0	6.9	6.8		
	F.	7.2	7.4	6.6	6.2	5.6	6.2	6.8	5.3	5.7	4.9	7.7	7.6	6.2	6.5	6.1	6.6	5.7	7.3	5.4	6.2	6.1	5.6	5.1		
Paper products.....	T.	3.9	6.2	3.1	3.5	2.2	3.0	2.0	2.6	2.6	3.1	2.4	2.4	3.5	5.3	2.9	3.4	2.4	3.7	2.2	3.0	3.2	2.7	2.4		
	M.	3.3	6.0	2.7	3.1	1.8	2.7	1.8	2.8	2.1	2.6	2.0	2.1	2.9	5.1	2.3	3.0	2.1	3.3	2.0	2.5	2.8	2.4	2.1		
	F.	7.8	7.9	6.1	6.3	4.4	5.0	3.9	6.3	5.6	6.4	4.9	4.9	7.1	6.6	6.4	5.9	4.8	6.1	3.6	6.5	6.1	5.9	4.5		
Printing, publishing and allied industries.....	T.	5.1	5.1	3.8	3.8	3.5	2.9	2.3	3.8	3.0	3.3	3.5	2.8	4.4	4.0	3.4	3.3	2.9	2.9	2.0	3.6	3.4	2.8	3.0		
	M.	3.9	4.2	3.0	3.1	2.9	2.5	1.9	2.5	2.4	2.6	2.6	2.2	3.1	3.3	2.4	2.5	2.1	2.1	2.4	2.5	2.1	2.5	2.2		
	F.	8.3	7.1	5.9	5.5	5.2	3.8	3.2	7.0	4.4	5.2	5.5	4.3	7.5	5.8	5.3	4.7	4.9	3.1	6.7	5.7	4.6	5.2	4.9		
Iron and steel products.....	T.	5.6	6.4																							

## HIRING AND SEPARATION RATES IN CERTAIN INDUSTRIES

Non-metallic mineral products .....	T.	5.3	7.1	5.7	7.5	6.9	6.5	4.1	9.3	5.2	5.9	4.8	4.7	5.6	7.1	5.2	5.8	4.0	5.6	3.1	9.0	5.5	5.5	5.3	4.4	
	M.	5.4	7.0	5.7	7.6	6.7	6.6	4.0	9.6	5.0	5.7	4.7	4.7	5.5	6.7	4.8	5.6	3.6	5.7	2.9	9.3	5.4	5.5	5.1	4.4	
	F.	4.0	8.5	5.8	7.4	8.3	5.2	4.9	9.0	6.8	7.4	5.0	4.7	6.0	10.4	8.3	7.6	7.2	4.9	4.5	6.7	6.1	6.2	6.5	4.5	
Products of petroleum and coal .....	T.	1.3	4.9	1.7	2.2	0.9	1.7	0.9	1.6	1.0	1.4	1.2	1.5	2.2	4.9	1.6	2.2	1.6	2.0	1.0	1.4	1.1	1.6	1.3	1.5	
	M.	1.2	4.8	1.5	1.9	0.8	1.7	0.8	1.5	0.9	1.3	1.0	1.5	1.9	4.6	1.4	1.9	1.4	1.9	0.9	1.3	1.0	1.4	1.2	1.4	
	F.	3.6	6.5	4.4	5.8	2.1	2.0	3.3	2.1	1.6	2.8	3.8	2.5	6.2	8.0	4.4	6.0	3.9	4.5	3.0	2.8	2.9	4.7	2.7	2.8	
Chemical products .....	T.	3.7	4.9	3.6	3.1	2.8	3.0	2.0	2.8	2.9	2.6	2.8	2.1	3.8	4.8	3.1	3.1	2.9	2.9	1.9	2.7	3.4	2.9	3.1	2.5	
	M.	3.0	4.5	2.9	2.5	2.3	2.5	1.7	2.1	2.5	2.2	2.3	1.7	2.8	4.4	2.5	2.6	2.4	2.4	1.6	2.0	3.0	2.4	2.5	2.0	
	F.	6.1	6.2	5.7	5.1	4.7	4.6	2.9	5.0	4.1	4.0	4.5	3.4	7.2	5.8	5.3	4.5	4.6	4.8	2.9	4.8	4.8	4.9	4.1		
Miscellaneous manufacturing industries.....	T.	7.2	7.1	6.1	6.0	4.3	5.8	3.1	8.8	5.5	4.9	5.2	4.5	8.4	7.3	7.0	6.5	5.6	6.8	3.1	9.6	6.9	5.7	5.7	5.1	
	M.	5.6	6.3	4.7	5.2	3.6	4.7	2.9	5.7	4.5	3.9	4.5	4.1	6.2	5.0	5.7	4.6	5.2	2.7	6.0	5.2	4.4	4.3	4.5		
	F.	10.0	8.3	8.6	7.4	5.4	7.6	3.6	14.3	7.5	6.8	6.6	5.4	11.9	9.0	10.1	7.7	7.3	9.3	3.8	15.6	10.0	7.9	8.0	6.1	
Construction .....	T.	14.7	15.0	15.0	15.1	13.0	19.0	9.1	27.6	16.0	15.5	12.5	13.2	15.1	15.8	14.4	17.2	12.3	21.0	9.3	29.8	17.2	15.7	12.9	15.4	
	M.	14.9	15.2	15.3	15.4	13.3	19.4	9.3	28.4	16.4	15.9	12.6	13.5	15.3	16.1	14.7	17.6	12.5	21.5	9.5	30.6	17.7	16.1	13.3	15.8	
	F.	5.9	6.0	5.1	4.4	3.7	5.1	3.0	4.6	5.0	4.5	3.9	4.0	6.3	5.6	4.8	4.9	3.8	4.8	3.7	5.6	5.2	4.8	4.0		
General contractors .....	T.	16.6	16.6	16.3	17.3	13.6	22.4	9.8	33.8	18.2	17.9	14.1	14.9	17.0	17.5	15.7	19.5	13.4	24.5	10.7	34.8	18.4	17.9	14.2	17.2	
	M.	18.9	16.9	16.6	17.7	13.9	22.9	10.1	34.7	18.6	18.4	14.5	15.3	17.3	17.8	15.9	19.8	13.6	25.0	10.9	35.7	18.8	18.4	14.6	17.7	
	F.	6.2	5.6	5.5	5.2	3.8	6.4	3.2	5.6	5.3	4.9	4.0	4.9	6.7	6.0	5.4	5.4	3.9	5.9	3.8	7.1	5.8	5.3	3.8	4.0	
Special trade contractors (subcontractors) .....	T.	11.4	12.2	12.7	11.3	12.0	13.4	8.1	18.5	13.0	12.2	10.2	10.8	11.7	12.8	12.2	13.3	10.5	15.3	7.2	22.1	15.5	12.5	11.1	12.9	
	M.	11.6	12.4	12.9	11.5	12.3	13.7	8.3	19.0	13.3	12.5	10.4	11.1	11.9	13.0	12.5	13.6	10.8	15.7	7.3	22.8	16.0	12.9	11.4	13.2	
	F.	5.3	6.7	4.8	3.3	3.5	3.2	2.8	3.1	4.4	4.0	3.8	2.7	5.8	5.1	4.0	4.2	3.6	3.3	3.6	3.7	4.3	4.1	4.4	4.0	
Transportation, storage and communication .....	T.	3.6	4.8	2.9	3.4	2.6	3.1	2.6	3.8	3.3	3.6	2.4	2.5	3.3	4.7	3.0	3.2	2.4	3.3	2.4	3.6	3.4	2.3	2.4		
	M.	3.4	4.5	2.5	3.4	2.5	3.1	2.7	3.9	3.3	3.6	2.3	2.4	3.2	4.5	3.0	3.1	2.3	3.5	2.5	3.7	3.4	2.2	2.4		
	F.	4.5	6.1	3.5	3.5	2.9	3.2	2.2	3.0	3.2	3.0	2.9	2.7	4.1	5.7	3.1	3.6	2.7	3.1	2.1	2.9	3.0	3.4	2.9	2.6	
Transportation .....	T.	3.6	4.7	2.9	3.6	2.6	3.3	3.0	4.1	3.6	4.0	2.5	2.6	3.2	4.8	3.0	3.3	2.5	3.5	2.7	3.8	2.7	3.6	2.3	2.5	
	M.	3.5	4.6	2.8	3.6	2.6	3.3	3.0	4.2	3.6	4.0	2.4	2.5	3.2	4.7	3.0	3.2	2.4	3.5	2.7	3.9	2.6	3.6	2.2	2.5	
	F.	4.8	5.6	2.9	4.5	2.8	3.5	2.7	3.3	4.2	3.3	3.8	4.3	5.6	3.2	4.3	3.1	3.5	2.4	3.1	3.4	4.2	3.0	3.9	2.9	
Storage .....	T.	5.2	5.6	3.9	5.3	3.7	4.4	2.2	7.4	3.8	5.9	3.7	3.8	6.4	5.0	5.7	5.0	5.8	3.8	5.6	2.4	7.1	3.5	6.4	3.7	4.3
	M.	4.9	5.5	3.7	5.3	3.7	4.3	2.1	7.4	3.4	5.6	3.5	3.7	6.2	5.0	5.8	5.0	5.7	3.7	5.4	2.3	7.4	3.5	6.4	3.3	4.1
	F.	7.9	5.9	5.5	5.2	4.0	5.3	2.4	6.9	7.6	8.0	5.4	5.3	8.0	5.1	4.6	4.8	5.0	7.3	3.2	4.9	3.6	6.6	7.1	6.0	
Communication .....	T.	3.0	4.8	2.6	2.3	2.2	2.1	1.6	2.0	2.1	2.0	1.9	1.9	2.9	4.6	2.4	2.4	1.9	2.1	1.5	2.0	2.1	2.1	2.0	1.7	
	M.	1.9	3.4	2.0	1.6	1.7	1.3	1.4	1.4	1.8	1.5	1.5	1.3	2.1	3.4	1.9	1.6	1.5	1.4	1.1	1.3	1.5	1.4	1.5	1.2	
	F.	4.2	6.3	3.2	3.0	2.8	2.9	1.9	2.7	2.5	2.6	2.3	2.5	3.8	5.9	3.0	3.3	2.4	2.8	2.0	2.7	2.7	2.9	2.6	2.3	
Public utility operation .....	T.	2.8	5.2	2.8	3.8	2.0	2.6	1.6	3.7	2.2	2.4	1.7	1.7	2.7	4.8	2.3	2.7	2.2	2.8	1.5	3.2	1.9	2.5	1.3	1.7	
	M.	2.7	4.9	2.7	3.8	1.9	2.6	1.4	3.8	2.0	2.3	1.5	1.6	2.6	4.6	2.1	2.7	2.1	2.9	1.4	3.3	1.7	2.4	1.2	1.6	
	F.	3.3	7.3	3.7	3.5	3.1	2.6	2.9	3.1	3.8	2.8	3.1	2.7	3.2	6.0	3.3	2.7	2.6	2.6	2.0	3.4	3.2	2.0	2.4		
Trade .....	T.	6.5	6.1	6.1	4.9	6.0	4.4	4.7	6.7	4.0	6.4	3.8	4.3	6.4	5.7	5.7	4.6	6.0	4.4	4.8	6.4	3.8	6.8	3.8	4.1	
	M.	5.6	5.7	5.3	4.7	4.8	4.4	3.8	5.3	3.9	4.9	3.8	3.9	5.3	5.0	5.0	4.4	4.7	4.3	3.6	5.0	3.8	5.1	3.6	3.8	
	F.	8.1	6.7	7.5	5.4	6.1	4.4	5.2	9.3	4.0	9.1	3.8	4.9	8.3	6.5	7.0	5.0	8.4	4.6	6.9	8.9	3.9	10.1	4.1	4.8	
Wholesale .....	T.	5.8	5.7	5.2	4.7	4.4	4.5	3.1	5.7	4.2	4.2	3.7	3.8	5.7	5.2	4.9	4.5	4.5	2.7	5.5	4.3	4.5	3.5	3.8		
	M.	5.0	5.4	4.7	4.3	4.0	4.3	3.0	4.9	3.8	3.8	3.5	3.4	4.8	5.0	4.4	4.2	3.9	4.2	2.6	4.8	3.9	4.1	3.3	3.3	
	F.	8.5	6.9	6.8	5.8	5.6	5.1	3.5	8.7	5.4	5.6	4.4	5.1	9.0	6.3	6.8	5.7	4.9	5.6	3.3	7.9	5.7	6.1	4.5	5.6	
Retail .....	T.	6.9	6.3	6.7	5.1	6.9	4.3	5.6	7.3	3.9	7.7	3.8	4.6	6.8	6.0	6.2	4.6	7.1	4.3	5.9	6.9	3.6	8.1	3.9	4.3	
	M.	6.0	6.1	5.8	5.0	5.4	4.4	4.5	5.6	4.0	5.8	4.1	4.4	5.8	5.6	5.5	4.5	5.4	4.3	4.4	5.1	3.7	5.8	3.8	4.1	
	F.	8.0	6.7	7.8	5.2	8.9	4.1	7.0	9.5	3.6	10.2	3.6	4.8	8.1	6.5	7.0	4.8	9.4	4.3	7.8	9.1	3.4	11.2	4.0	4.6	
Finance, insurance and real estate .....	T.	4.8	5.5	4.0	3.9	3.8	3.4	2.8	3.2	3.8	3.5	3.6	3.3	4.6	5.1	3.8	3.3	3.4	3.2	2.6	3.2	4.1	4.0	3.7	3.4	
	M.	4.1	5.2	3.8	3.7	3.5	3.3	2.8	3.0	3.7	3.6	3.5	3.2	4.1	5.2	3.8	3.3	3.3	2.5	2.8	3.9	3.8	3.5	3.3		
	F.	5.4	5.8	4.2	4.1	4.0	3.5	2.9	3.4	3.9	3.4	3.8	3.4	5.0	4.9	3.8	3.3	3.4	3.1	2.7	3.4	4.1	3.9	3.5		
Service .....	T.	10.2	8.6	5.3	5.2	4.2	4.7	3.5	4.6	4.4	4.0	3.8	3.4	9.6	8.1	5.1	5.2	4.3	5.1	3.4	4.6	4.5	4.3	3.9	3.7	
	M.	8.9	9.6	5.3	5.4	4.3	5.0	3.8	4.8	4.3	4.0	3.8	3.5	8.9	8.7	5.0	5.1	4.2	5.3	3.5	4.6	4.4	4.4	3.9	3.7	
	F.	11.4	7.7	5.3	5.1	4.2	4.3	3.2	4.4	4.4	4.0	3.9	3.4	10.3	7.5	5.2	4.4	4.9	3.3	4.5	4.7	4.2	4.0	3.7		
Community or public .....	T.	11.9	3.5	2.9	1.6	1.8	1.4	1.3	1.7	2.2	1.4	1.5	1.2	1.0	11.0	3.0	2.5	1.6	1.8	1.4	1.3	1.7	2.2	1.6	1.5	
	M.	10.1	3.8	2.6	1.4	1.4	1.3	1.2	1.3	1.8	1.2	1.1	0.8	0.6	2.8	2.1	1.4	1.4	1.2	1.0	1.2	1.7	1.5	1.1	0.9</td	

## ATLANTIC REGION

TABLE 1. Hiring and Separation Rates in Selected Industries, by Sex, Six Months Ending February 1965 and February 1964 - Continued

DOMINION BUREAU OF STATISTICS

Industry	Rates per 100 persons on payroll <sup>1</sup>																									
	September 1964 to February 1965																									
	Sept.		Oct.		Nov.		Dec.		Jan.		Feb.		Sept.		Oct.		Nov.		Dec.		Jan.		Feb.			
	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S		
Muscle.																										
All industries	T.	7.7	9.2	6.8	7.5	5.9	8.0	5.3	11.8	5.7	7.3	4.5	6.0	8.0	8.5	6.9	7.6	6.0	8.8	5.5	12.5	6.8	8.0	5.1	6.6	
	F.	7.6	8.9	7.1	7.7	6.0	8.9	5.6	12.8	6.2	7.6	4.7	6.5	8.1	8.4	7.3	7.8	6.2	9.6	5.6	13.3	7.3	8.3	5.2	7.4	
		8.2	10.0	5.7	6.7	5.5	5.3	4.4	9.0	3.9	6.5	3.7	4.4	7.6	8.8	5.2	6.8	5.3	6.3	5.2	10.0	5.2	7.0	4.7	3.9	
Forestry and logging	T.	25.6	22.4	19.4	24.6	15.9	28.0	17.3	46.0	23.2	24.1	10.8	35.1	36.8	20.4	24.4	23.6	22.2	30.1	24.4	46.4	37.2	28.4	12.6	49.7	
	F.	25.7	22.6	19.6	24.6	16.0	28.1	17.5	46.5	23.4	24.4	11.0	35.6	37.1	20.5	24.6	23.7	22.3	30.3	24.6	46.7	37.6	28.6	12.7	50.2	
		14.4	5.3	9.3	23.3	6.8	11.0	3.6	12.7	4.8	6.7	1.9	1.0	9.6	5.8	5.9	14.7	9.2	8.2	6.3	12.6	6.5	7.6	3.4	7.9	
Mining (including milling), quarrying and oil wells.	T.	4.4	4.4	3.3	3.7	2.9	4.0	2.0	3.7	3.3	2.6	3.1	1.9	3.4	3.8	3.5	3.3	2.4	5.0	1.6	5.1	3.2	2.4	3.1	2.1	
	F.	4.2	4.3	3.3	3.6	2.9	4.0	1.9	3.7	3.3	2.5	3.1	1.8	3.1	3.8	3.5	3.3	2.4	5.0	1.5	5.0	3.2	2.2	3.1	2.1	
		18.5	11.2	7.8	9.0	3.0	3.0	5.2	3.4	3.4	4.8	2.6	2.6	18.7	4.9	4.2	3.5	4.2	2.8	3.9	9.2	3.4	8.9	3.8	3.1	
Fuels <sup>1</sup>	T.	1.3	1.0	1.2	1.0	1.2	1.1	1.5	0.8	2.5	0.8	0.7	0.8	1.7	0.7	1.9	1.3	1.9	1.5	1.1	1.0	0.6	0.8	0.8	1.0	
	M.	1.2	1.0	1.2	0.9	1.2	1.1	1.5	0.7	2.5	0.8	0.7	0.8	1.7	0.7	1.9	1.3	1.9	1.5	1.1	0.9	0.6	0.8	0.8	1.0	
Non-metal mining <sup>2</sup>	T.	4.2	8.2	3.2	10.0	3.6	14.4	0.8	7.6	4.5	7.6	5.4	1.4	4.0	6.7	3.5	6.7	1.2	16.4	2.1	13.9	3.6	7.0	9.7	5.3	
	M.	4.1	8.1	3.1	10.1	3.6	14.6	0.6	7.6	4.4	7.5	5.5	1.4	3.9	6.8	3.4	6.7	1.2	16.7	1.9	13.9	3.6	7.1	9.9	5.2	
Quarrying, clay and sand pits <sup>3</sup>	T.	6.2	5.1	8.8	8.8	5.5	21.7	1.7	63.5	4.6	28.2	25.9	5.6	10.5	5.8	0.6	15.1	5.5	38.6	—	41.1	6.2	15.2	14.1	29.7	
	M.	6.3	5.2	8.9	8.9	5.6	22.0	1.7	64.9	4.7	29.3	26.9	5.8	10.6	5.9	0.6	15.3	5.2	39.3	—	42.2	6.4	15.7	14.5	29.8	
Manufacturing	T.	5.9	11.8	6.5	8.3	4.8	8.7	4.8	9.9	5.1	6.5	5.3	6.1	6.3	10.4	5.9	9.2	4.4	9.7	4.7	12.1	7.0	6.3	6.2	4.9	
	F.	4.7	10.3	6.0	6.7	4.7	7.9	5.2	9.3	5.0	6.3	5.0	5.5	5.4	9.3	5.9	7.7	4.3	8.2	4.8	10.3	5.9	6.5	5.5	4.7	
		10.7	18.2	8.4	14.8	5.4	12.6	3.0	12.9	5.6	7.7	6.8	8.9	9.7	14.5	5.6	14.8	4.7	15.9	4.1	20.3	11.7	5.6	9.5	5.5	
Foods and beverages	T.	7.9	19.1	6.6	14.3	5.1	14.1	4.2	16.2	5.5	8.9	7.0	6.8	8.0	16.9	5.4	14.5	4.7	15.2	3.9	22.5	8.0	8.0	7.7	5.7	
	M.	5.5	16.0	4.9	10.4	4.5	11.8	4.3	14.2	4.9	8.0	5.7	4.5	6.1	15.1	4.9	11.1	4.2	11.1	3.6	17.7	5.6	8.3	5.4	5.2	
	F.	12.7	25.4	10.2	22.6	6.6	19.4	3.9	21.1	7.1	11.0	10.3	12.8	11.8	20.3	6.4	21.3	5.8	24.5	4.7	35.1	14.6	7.1	13.2	7.0	
Leather products	T.	2.0	5.8	1.8	3.7	2.4	4.2	2.7	7.1	7.4	9.6	10.4	12.8	4.6	3.6	6.3	3.3	3.9	1.7	2.7	2.2	4.3	2.9	3.6	3.1	
	M.	2.1	4.3	1.7	2.6	2.2	4.9	2.3	6.4	6.7	11.5	7.4	8.4	3.9	2.6	5.5	3.0	5.0	1.7	2.8	2.0	3.5	2.4	2.8	3.2	
	F.	1.9	8.1	2.0	5.2	2.7	3.3	3.4	8.2	8.3	6.9	14.8	19.0	5.6	5.0	7.4	3.7	2.4	1.8	2.4	2.4	5.3	3.6	4.7	2.9	
Textile products (except clothing)	T.	4.2	5.7	4.3	3.8	3.3	3.0	1.7	6.1	6.2	2.7	3.5	3.7	3.4	4.2	3.9	3.0	3.7	3.0	2.2	3.2	3.1	3.7	4.7	3.2	
	M.	3.5	3.5	3.2	2.2	2.2	2.4	2.3	5.5	6.3	2.6	2.2	3.2	2.4	3.0	3.0	3.0	3.3	3.0	1.7	1.4	2.1	3.3	2.8	1.9	
	F.	5.3	9.3	6.1	6.3	5.2	3.9	0.8	7.2	6.0	2.9	5.7	4.5	4.6	6.3	4.9	3.1	4.2	3.0	2.7	5.2	4.3	6.9	4.7		
Clothing (textile and fur)	T.	5.8	4.1	4.1	4.3	3.8	2.1	1.4	3.3	3.2	3.3	3.6	3.9	5.0	4.4	3.4	2.9	2.6	3.4	2.0	9.2	8.4	4.4	3.3	2.4	
	M.	3.1	3.4	1.7	6.1	3.5	1.4	2.3	2.8	1.6	2.3	3.5	1.9	4.0	4.0	2.8	3.0	2.1	2.4	2.8	3.0	4.5	4.5	2.4	2.1	
	F.	6.9	4.4	4.9	3.6	3.9	2.4	1.0	3.5	3.7	3.7	4.6	5.2	4.5	3.6	2.8	2.8	2.8	3.8	1.8	11.1	9.6	4.4	3.5	2.5	
Wood products	T.	7.7	12.7	9.2	9.2	7.7	14.3	9.4	19.0	14.5	9.0	5.6	8.5	7.6	9.4	10.5	12.7	6.9	14.1	11.8	15.3	11.0	9.4	9.0	9.3	
	M.	7.6	12.9	9.4	9.4	7.8	14.5	9.4	19.3	14.9	9.1	5.4	8.6	7.6	9.6	10.8	13.0	7.2	14.5	12.2	15.7	10.6	9.6	9.3	9.0	
	F.	10.7	7.8	6.0	4.8	4.5	9.8	8.2	11.6	7.4	7.0	9.4	5.5	8.4	5.2	4.2	7.7	2.2	6.6	3.0	6.4	18.0	5.0	3.2	13.9	
Paper products	T.	1.8	3.8	2.0	2.0	1.8	1.8	2.0	1.7	1.6	3.1	1.1	3.0	3.4	6.7	5.3	4.7	3.5	6.9	3.8	4.1	5.2	5.0	5.0	4.2	
	M.	1.4	3.4	1.6	1.8	1.7	1.6	1.9	1.6	1.4	3.0	3.0	1.0	2.9	3.3	6.9	5.2	4.8	3.4	7.0	3.9	4.0	5.3	5.0	5.1	4.1
	F.	8.0	9.8	7.3	4.9	3.1	3.5	3.2	3.7	4.2	3.9	1.6	5.1	5.6	3.8	6.3	3.2	3.9	5.9	2.3	5.3	3.2	3.9	3.1	6.3	
Printing, publishing and allied industries.	T.	2.8	2.8	3.7	2.4	2.3	2.2	1.4	2.3	2.1	1.9	1.6	2.2	2.5	2.4	2.7	2.0	1.9	1.2	1.6	2.5	1.8	1.6	2.1	2.2	
	M.	2.2	2.1	1.8	1.9	1.6	1.9	1.3	1.0	1.4	1.0	1.3	1.4	1.9	1.4	1.1	1.3	1.3	0.9	1.2	1.7	1.3	1.1	1.9	1.7	
	F.	4.5	4.7	5.2	3.6	4.4	2.9	1.8	5.9	4.1	4.1	2.3	4.3	4.4	5.1	7.0	4.0	3.6	2.0	2.9	4.6	3.1	2.8	2.5	3.7	
Iron and steel products	T.	4.6	6.4	5.0	4.2	4.2	3.5	4.3	3.9	2.9	5.5	6.0	2.6	5.0	5.3	4.1	4.0	2.9	4.4	2.7	4.7	3.8	4.8	2.1	3.6	
	M.	4.7	6.2	5.1	4.3	4.2	3.5	4.4	4.0	2.8	5.6	6.2	2.7	5.0	5.3	4.2	4.0	3.0	4.5	2.6	4.7	3.9	5.0	2.1	3.7	
	F.	2.1	11.2	4.1	2.8	4.4	4.1	1.9	1.9	4.3	3.4	1.2	0.3	4.7	6.4	1.7	3.8	1.8	3.2	3.2	3.2	0.7	1.8	2.1	1.4	
Transportation equipment	T.	5.3	13.5	12.8	8.0	7.7	11.5	11.3	11.5	6.6	8.0	9.2	14.1	8.3	7.0	10.5	7.7	6.4	6.4	8.4	11.2	9.2	6.8	7.8	3.7	
	M.	5.2	13.7	13.1	8.2	7.9	11.7	11.6	11.9	6.6	8.2	9.5	14.5	8.4	7.1	10.8	8.0	6.4	6.4	8.5	11.6	9.4	6.9	7.9	3.7	
	F.	8.0	6.4	5.1	3.1	3.2	7.5	3.2	1.6	5.1	2.8	1.6	3.5	6.1	5.7	4.7	3.0	5.2	6.0	4.3	3.4	5.1	4.3	4.2	2.9	
Non-metallic mineral products. <sup>2</sup>	T.	9.4	11.3	13.4	11.1	8.0	13.0	4.4	19.7	5.8	13.4	5.8	4.9	4.2	5.9	4.8	6.0	4.0	9.4	3.7	18.7	6.7	10.5	10.6	8.1	
	M.	10.1	11.5	13.6	11.7	8.4	10.7	4.5	20.6	6.1	14.0	6.0	5.1	3.3	5.4	5.2	6.2	3.5	9.1	3.6	19.8	6.9	10.0	10.9	8.2	
Chemical products <sup>2</sup>	T.	2.1	4.4	8.5	3.5	8.1	9.0	7.1	3.																	

HIRING AND SEPARATION RATES IN CERTAIN INDUSTRIES

Construction	T.	15.2	13.8	15.0	14.1	11.6	19.5	9.0	40.0	16.6	33.5	12.0	15.7	14.1	14.7	13.9	15.1	11.4	21.7	7.9	42.9	18.1	22.4	15.7	19.4
	M.	15.4	14.0	15.2	14.6	11.7	19.8	9.1	40.7	16.9	33.8	12.3	16.1	14.3	14.8	14.0	15.3	11.6	22.0	8.0	43.8	18.5	22.9	16.1	19.9
	F.	3.6	3.8	3.6	3.8	2.4	4.3	2.2	4.9	2.5	4.0	3.3	2.8	3.7	5.2	5.4	2.9	2.7	2.7	3.2	5.4	4.0	4.2	3.4	1.2
General contractors	T.	16.3	14.8	15.1	14.9	12.0	20.9	8.7	46.5	17.1	25.2	12.5	16.6	14.6	15.3	14.7	15.4	11.3	23.7	8.2	48.4	18.9	25.5	17.8	20.8
	M.	16.5	14.9	15.3	15.0	12.1	21.2	8.8	47.2	17.4	25.6	12.7	16.9	14.7	15.5	14.8	15.6	11.4	24.0	8.2	49.2	19.2	26.0	18.1	21.3
	F.	3.3	4.8	3.4	4.5	1.5	5.8	2.0	6.0	3.3	4.1	3.7	3.7	2.7	2.0	4.6	3.1	2.7	2.3	3.5	7.0	4.7	4.3	3.5	1.2
Special trade contractors (sub-contractors)	T.	10.9	10.3	14.6	12.9	10.2	14.8	9.9	20.5	15.3	18.6	11.0	13.6	12.4	12.5	11.1	14.0	11.9	14.7	7.2	26.5	16.2	14.5	10.6	15.8
	M.	11.2	10.5	14.9	13.2	10.3	15.1	10.1	21.1	15.8	19.1	11.3	14.0	12.6	12.6	11.2	14.3	12.2	15.0	7.3	27.3	16.7	14.9	10.9	16.3
	F.	4.0	2.0	3.9	2.6	3.9	1.9	2.6	3.2	1.3	3.9	2.6	1.3	5.3	10.6	6.7	2.7	2.6	3.3	2.6	2.6	2.7	4.0	3.3	1.3
Transportation, storage and communication	T.	3.2	4.1	2.2	4.2	2.1	3.1	6.0	3.4	4.2	4.1	2.7	3.9	3.8	4.7	3.0	3.3	2.2	4.3	5.1	4.0	4.3	5.6	2.9	3.4
	M.	2.9	3.6	1.9	4.2	1.9	3.0	6.3	3.2	4.1	4.0	2.8	4.2	3.7	4.4	2.9	3.0	2.1	4.5	5.5	4.1	4.5	5.8	2.5	3.5
	F.	5.2	7.2	3.7	4.0	3.4	3.4	4.2	4.5	4.5	4.9	2.4	2.2	4.5	6.5	3.5	4.8	2.5	3.3	2.9	3.2	3.2	4.3	5.1	3.3
Transportation	T.	2.7	3.4	1.9	4.5	2.0	3.2	7.3	3.6	4.8	4.3	2.9	4.7	3.7	4.1	3.0	3.2	2.2	4.9	6.2	4.4	5.0	8.4	2.8	3.5
	M.	2.7	3.3	1.8	4.5	2.0	3.2	7.2	3.4	4.5	4.4	3.0	4.8	3.7	4.0	3.0	3.1	2.2	5.0	6.3	4.4	4.9	6.4	2.6	3.6
	F.	3.6	5.8	3.7	4.6	3.2	3.7	8.8	7.6	6.5	3.8	1.7	2.9	4.3	6.4	3.2	6.3	2.4	2.6	4.0	3.7	5.3	4.8	3.5	1.7
Storage <sup>1</sup>	T.	21.6	17.3	4.9	13.2	8.5	11.1	7.6	23.7	25.7	37.0	14.9	11.9	17.1	15.5	7.3	12.1	8.1	9.8	7.6	14.6	10.6	19.8	16.0	24.2
	M.	17.5	15.7	5.1	13.7	8.2	13.3	6.7	18.5	12.1	16.1	8.2	8.2	14.3	16.5	6.4	11.8	6.9	9.9	8.7	16.9	12.6	16.2	9.0	18.5
Communication	T.	3.7	5.6	3.0	2.5	2.1	2.1	2.3	1.9	1.9	1.9	1.5	1.2	3.0	5.5	2.6	2.9	1.6	2.3	1.6	1.9	2.0	2.3	3.0	2.0
	M.	2.7	4.3	2.5	1.7	1.2	1.1	2.0	1.3	1.5	1.1	1.3	0.9	2.4	4.7	1.9	1.9	1.2	1.5	0.9	1.1	1.4	1.5	1.7	1.5
	F.	4.7	7.1	3.7	3.5	3.2	3.3	2.7	2.5	2.4	2.8	1.8	1.5	3.6	6.4	3.3	4.0	2.1	3.2	2.5	3.0	2.7	3.2	4.5	2.5
Public utility operation	T.	1.9	2.1	3.3	3.9	1.5	3.0	1.3	2.2	1.0	2.7	1.4	2.0	1.7	1.8	1.6	1.8	2.2	2.1	1.0	3.5	1.6	3.5	1.1	1.4
	M.	1.9	2.0	3.3	3.9	1.4	3.2	1.2	2.2	0.9	2.7	1.2	2.0	1.7	2.0	1.7	1.7	1.6	1.8	0.9	3.7	1.4	3.5	1.0	1.2
	F.	2.2	3.4	3.2	4.0	2.8	1.2	2.2	2.0	2.2	2.6	3.5	1.2	1.6	3.0	1.8	1.6	1.8	1.8	2.4	1.2	3.8	3.0	2.6	3.2
Trade	T.	6.8	6.5	6.7	4.8	6.0	5.2	5.0	10.6	4.0	7.5	3.5	4.3	7.0	6.2	6.5	5.2	6.1	4.7	5.6	9.0	3.4	8.6	3.3	4.6
	M.	6.4	6.1	6.7	5.1	4.3	6.0	3.6	8.3	4.5	6.0	3.7	4.2	6.9	5.9	6.3	5.5	4.8	5.2	3.6	6.9	3.5	6.6	3.1	4.7
	F.	7.4	7.4	6.7	4.3	9.3	3.5	7.7	14.8	3.1	10.5	3.2	4.6	7.1	6.8	7.1	4.6	8.7	3.6	9.4	12.9	3.1	12.6	3.5	4.3
Wholesale	T.	7.6	8.4	7.7	5.3	4.4	7.3	2.8	11.2	4.3	5.2	3.9	3.9	7.4	6.1	6.8	5.7	4.2	6.0	2.8	8.9	3.5	6.4	3.0	3.9
	M.	7.8	6.2	8.0	5.4	4.4	8.1	2.7	10.6	4.5	5.3	3.9	3.8	7.6	5.9	6.9	5.9	4.3	6.1	2.6	8.9	3.5	6.2	2.9	4.0
	F.	6.7	7.2	6.6	4.5	4.7	3.8	3.0	14.0	3.7	4.9	3.6	4.5	6.4	6.6	6.6	5.0	3.8	5.4	3.7	9.0	3.4	7.2	3.7	3.8
Retail	T.	6.3	8.6	6.0	4.6	7.0	4.0	6.2	10.2	3.9	8.8	3.3	4.6	6.7	6.3	6.4	4.9	7.1	4.0	7.0	9.0	3.3	9.8	3.4	4.9
	M.	5.3	6.0	5.6	4.7	4.3	4.4	4.2	6.6	4.6	6.6	3.4	4.5	6.4	5.9	5.9	5.3	5.2	4.6	4.4	5.8	3.6	7.0	3.3	5.2
	F.	7.6	7.5	6.7	4.3	10.5	3.4	8.8	14.9	2.9	11.8	3.1	4.6	7.3	6.8	7.2	4.5	9.9	3.2	10.7	13.8	3.0	13.9	3.5	4.4
Finance, insurance and real estate	T.	5.0	5.7	4.4	4.2	4.4	3.9	3.4	3.7	4.1	3.9	3.9	3.7	4.7	5.4	4.2	3.8	3.8	3.7	2.7	3.1	4.4	4.0	3.6	3.3
	M.	5.1	5.9	4.5	4.6	4.5	4.5	3.6	3.9	4.7	4.8	4.6	4.4	5.0	6.1	4.9	4.3	4.7	4.8	3.1	3.2	4.5	4.5	4.2	3.9
	F.	4.9	5.4	4.3	3.9	4.2	3.4	3.2	3.5	3.7	3.1	3.3	4.5	4.8	3.6	3.3	3.0	2.7	2.4	2.9	4.3	3.6	3.0	2.8	
Service	T.	9.6	8.7	4.1	5.4	3.3	4.6	3.1	4.4	3.6	3.4	3.1	3.0	8.6	8.1	4.2	4.7	3.8	5.1	3.2	4.7	4.2	3.9	3.4	3.1
	M.	10.1	8.7	4.3	5.5	4.0	5.6	4.1	5.2	3.4	3.1	3.2	3.2	9.0	8.4	4.3	4.5	3.6	5.9	3.8	5.1	4.0	3.8	3.3	3.2
	F.	9.3	8.6	4.0	5.3	2.8	3.9	2.3	3.8	3.8	3.6	3.1	2.8	8.3	7.9	4.1	4.9	3.9	4.5	2.7	4.5	4.4	4.0	3.5	3.0
Community or public	T.	10.5	4.4	2.0	1.5	1.6	1.8	1.3	1.5	1.5	1.2	1.2	1.1	8.5	2.9	2.3	1.5	1.7	1.5	1.1	2.4	2.1	1.5	1.6	1.3
	M.	12.8	5.2	2.4	2.2	2.6	3.2	2.2	2.0	1.5	1.2	1.0	1.0	9.7	3.0	2.6	1.5	2.0	2.0	1.1	3.1	1.7	1.9	1.6	1.2
	F.	9.2	4.0	1.8	1.1	1.1	1.1	0.8	1.1	1.5	1.2	1.2	1.1	7.9	2.8	2.2	1.4	1.5	1.2	1.2	1.9	2.3	1.3	1.6	1.3
Recreation	T.	7.5	9.2	8.6	19.7	7.0	16.3	6.9	6.7	7.2	5.7	5.7	5.0	5.2	9.1	4.1	9.8	5.0	17.6	3.1	4.3	5.4	5.0	4.3	4.4
	M.	6.4	7.8	7.8	20.0	8.0	16.5	5.5	7.6	6.2	5.4	4.6	4.4	4.9	9.3	3.8	9.2	4.6	18.1	2.7	4.8	3.3	4.9	4.5	4.9
	F.	9.5	11.6	10.0	19.2	5.2	16.0	9.2	5.1	8.9	6.1	7.5	6.0	5.6	8.8	4.6	10.7	5.7	16.7	3.5	3.5	8.7	5.2	4.1	3.7
Business	T.	5.2	6.8	5.2	4.4	3.0	4.5	4.8	7.7	4.3	3.4	4.3	3.9	5.6	6.2	4.3	3.7	2.8	7.0	3.6	4.6	4.2	3.0	2.7	3.2
	M.	5.2	6.8	5.6	4.6	2.8	4.8	5.0	8.4	3.4	2.8	3.8	3.9	5.9	6.7	4.1	4.0	2.7	8.0	3.8	4.9	4.2	3.2	2.5	3.0
	F.	5.3	5.6	3.8	3.5	3.6	3.5	4.1	5.0	7.7	5.6	6.1	3.9	4.3	4.1	4.8	2.4	3.0	3.2	3.2	4.3	2.4	3.3	3.9	
Personal	T.	9.8	17.0	7.4	11.9	6.7	9.2	5.9	9.3	7.5	7.9	6.7	6.6	10.0	16.7	7.4	10.0	7.7	9.5	6.7	9.1	7.9	8.4	6.8	6.2
	M.	9.6	16.5	6.3	9.8	7.1	9.1	7.0	9.0	6.7	7.1	6.8	6.6	10.6	17.1	7.3	8.7	6.7	9.0	8.5	8.4	7.7	6.9	6.3	6.1
	F.	9.9	17.3	8.1	13.1	6.4	9.2	5.1	9.5	8.1	8.3	6.4	6.4	9.6	16.5	7.5	10.9	8.3	9.9	5.6	9.5	8.0	9.4	7.1	6.2

<sup>1</sup> Payroll figures used for each month are the average (mean) of the numbers on the payroll at the beginning and at the end of the month.

<sup>2</sup> The number of women employed in the industry is negligible.

## QUEBEC REGION

TABLE 1. Hiring and Separation Rates in Selected Industries, by Sex, Six Months Ending February 1965 and February 1964 - Continued

Industry	Rates per 100 persons on payroll <sup>1</sup>																									
	September 1964 to February 1965																									
	Sept.		Oct.		Nov.		Dec.		Jan.		Feb.		Sept.		Oct.		Nov.		Dec.		Jan.		Feb.			
	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S
All industries .....	T.	7.3	7.7	6.5	6.8	8.3	6.7	5.8	9.0	6.3	6.9	4.9	6.1	7.3	7.4	6.6	6.8	8.0	7.2	5.6	9.8	6.5	7.0	5.0	6.1	
	M.	7.3	8.1	6.8	7.2	9.4	7.4	6.4	10.0	6.6	7.6	5.0	6.8	7.5	7.8	6.9	7.3	9.0	7.9	6.1	11.0	6.7	7.4	5.1	6.8	
	F.	7.2	6.6	5.6	5.5	5.1	4.6	4.0	6.2	5.3	5.1	4.6	4.0	6.9	6.4	5.7	5.3	4.2	6.3	5.9	5.9	4.8	4.4			
Forestry and logging .....	T.	44.2	43.4	42.0	44.6	41.1	45.3	37.1	55.9	38.5	47.3	21.6	57.1	48.8	40.2	44.3	42.2	39.5	43.7	32.1	60.6	37.6	46.4	20.4	69.9	
	M.	44.5	43.7	42.4	45.0	41.5	45.7	37.5	56.6	39.0	47.9	21.9	57.7	49.1	40.5	44.6	42.5	39.8	44.0	32.3	61.2	38.0	46.9	20.7	70.6	
	F.	13.8	12.2	6.5	4.3	6.6	12.2	5.2	6.2	3.6	6.6	2.9	17.6	20.2	12.2	10.2	9.5	14.7	7.9	13.1	8.5	8.5	2.7	2.2		
Mining(including milling), quarrying and oil wells.....	T.	4.6	7.5	4.2	4.5	3.2	6.0	2.5	4.8	4.2	3.7	4.0	3.3	3.3	6.6	3.3	3.7	2.2	5.8	1.8	5.8	3.4	3.5	2.9	2.3	
	M.	4.4	7.4	4.2	4.5	3.1	6.1	2.4	4.8	4.2	3.7	4.0	3.3	3.2	6.6	3.3	3.7	2.1	5.7	1.8	5.8	3.3	3.4	2.9	2.3	
	F.	8.3	10.1	3.6	5.2	4.8	3.7	4.0	2.9	4.8	4.1	3.2	2.7	6.7	8.9	4.9	5.9	4.6	6.4	3.1	7.1	7.3	6.3	2.2	4.7	
Metal mining .....	T.	5.6	7.5	4.9	4.8	3.6	4.3	3.1	3.8	4.4	4.4	4.1	4.0	3.8	6.7	3.8	4.0	2.5	4.1	2.0	4.5	3.7	3.4	2.9	2.7	
	M.	5.5	7.3	5.0	4.8	3.5	4.3	3.0	3.8	4.4	4.4	4.1	4.0	3.6	6.6	3.8	4.0	2.4	4.0	1.9	4.4	3.6	3.3	2.9	2.6	
	F.	9.1	13.4	4.2	5.8	6.0	3.8	5.2	2.7	5.7	4.6	2.7	3.4	7.9	10.6	4.4	5.8	5.3	7.4	4.2	8.7	7.5	6.2	2.4	5.4	
Non-metal mining <sup>2</sup> .....	T.	1.8	7.1	2.0	3.1	1.6	8.2	0.6	2.4	2.0	0.8	2.8	0.5	0.5	6.2	1.1	1.8	0.8	6.7	0.3	3.1	0.7	1.0	1.8	0.4	
	M.	1.8	7.2	2.1	3.0	1.6	8.4	0.6	2.4	2.0	0.8	2.7	0.5	0.4	6.3	1.0	1.7	0.8	6.8	0.3	3.1	0.6	1.0	1.9	0.3	
Quarrying, clay and sand pits <sup>2</sup> .....	T.	3.5	7.4	3.9	5.7	2.7	12.6	2.4	21.3	8.0	6.6	7.1	5.6	8.9	5.4	6.5	7.9	4.3	16.6	5.3	30.7	11.9	17.0	8.7	6.9	
	M.	3.4	7.5	3.9	5.9	2.7	12.7	2.5	21.7	8.0	6.6	7.2	5.7	8.9	5.5	6.3	7.8	4.3	16.7	5.4	31.4	12.0	17.2	8.9	7.0	
Manufacturing .....	T.	5.3	5.9	4.8	5.4	4.2	4.6	3.1	5.4	5.0	4.2	4.1	3.7	5.3	5.8	4.7	5.3	4.1	5.2	3.0	5.5	5.6	4.3	4.4	3.9	
	M.	4.7	5.6	4.3	4.9	3.8	4.2	2.9	4.7	4.1	3.9	3.5	3.5	4.6	5.4	4.1	5.0	3.8	4.7	2.9	4.9	4.6	3.9	3.8	3.5	
	F.	6.7	6.8	6.0	6.7	5.0	5.5	3.6	7.4	7.3	5.0	5.6	4.4	7.0	6.8	6.0	6.0	6.1	6.5	3.5	7.1	8.2	5.4	5.9	4.9	
Foods and beverages .....	T.	5.8	10.1	5.1	8.9	3.9	5.7	2.9	7.8	4.8	4.6	4.1	3.9	6.1	9.7	4.2	8.2	3.6	7.2	2.5	7.0	4.8	4.9	3.4	4.5	
	M.	4.7	8.5	4.2	7.4	3.1	5.1	2.5	5.6	3.8	4.2	3.4	3.4	4.5	7.9	3.3	6.9	2.9	6.2	2.3	5.6	3.4	3.7	2.8	3.2	
	F.	9.2	15.2	8.1	14.0	6.4	7.7	4.5	15.5	8.5	6.0	6.5	11.2	15.5	7.3	12.4	5.8	10.3	3.4	11.8	9.5	8.8	5.5	8.7		
Tobacco and tobacco products .....	T.	3.3	1.9	1.7	2.8	1.6	3.0	1.3	2.4	3.2	4.4	1.2	1.5	2.7	2.7	2.4	2.6	3.1	3.4	1.5	3.3	4.1	1.4	1.6	6.2	
	M.	2.8	2.1	1.5	1.7	1.8	1.1	0.4	0.5	3.0	3.7	1.0	1.5	1.6	2.6	0.9	1.9	1.9	1.9	2.2	2.5	1.3	1.5	3.7		
	F.	3.7	1.8	1.9	3.8	1.4	4.5	2.1	4.1	3.4	5.0	1.4	1.6	3.6	2.9	3.8	3.2	4.1	4.7	1.2	4.3	5.5	1.6	1.7	8.4	
Rubber products .....	T.	5.1	4.4	3.5	7.5	4.6	5.6	2.5	4.0	4.8	3.1	4.0	2.6	4.1	2.6	5.1	3.0	4.5	3.7	2.9	4.0	4.2	3.4	4.1	3.4	
	M.	4.3	3.8	3.0	5.6	3.2	4.5	2.4	3.1	4.2	2.7	3.7	2.4	3.6	2.0	3.8	2.7	4.2	3.1	2.3	3.5	4.3	3.3	3.7	3.3	
	F.	6.7	5.8	4.6	11.6	7.7	8.0	2.7	6.2	6.3	3.8	4.8	3.2	5.4	3.9	8.0	3.7	5.3	5.0	4.2	5.0	3.9	3.8	4.7	3.7	
Leather products .....	T.	4.4	4.9	4.2	5.3	3.5	3.6	3.2	6.1	5.9	4.0	4.8	3.5	4.2	4.7	4.1	4.7	3.8	4.4	3.5	6.4	6.3	3.9	4.9	4.0	
	M.	4.5	4.3	3.5	4.3	2.7	3.2	2.6	5.6	5.3	3.5	4.0	3.2	3.4	4.1	3.5	3.9	3.4	3.7	3.3	5.3	4.5	3.4	3.7	3.5	
	F.	4.2	5.7	5.0	6.4	4.4	4.1	3.8	6.7	6.6	4.5	5.6	3.9	5.1	5.3	4.6	5.7	4.1	5.2	3.7	7.5	8.3	4.5	6.1	4.5	
Textile products(except clothing) .....	T.	4.5	4.9	3.9	3.8	3.5	3.2	2.3	3.2	3.4	3.3	3.1	4.2	4.3	3.7	3.3	3.4	3.0	2.0	2.8	3.3	2.9	3.6	2.6		
	M.	3.9	4.6	3.5	3.3	3.0	2.7	2.1	2.6	3.2	2.9	2.7	2.5	3.7	3.9	3.2	2.8	3.1	2.5	1.8	2.0	3.1	2.4	3.1	2.2	
	F.	5.9	5.5	4.9	4.8	4.7	4.3	2.7	4.8	4.0	4.3	4.6	4.7	5.3	5.5	5.0	4.4	4.0	4.4	2.4	4.8	4.0	4.1	4.7	3.4	
Clothing (textile and fur) .....	T.	6.1	6.0	5.9	6.5	4.9	6.2	4.1	6.9	8.9	4.8	6.2	4.7	6.4	5.6	5.9	5.8	5.2	7.0	4.1	7.0	10.1	5.4	6.4	4.8	
	M.	4.7	5.4	4.4	5.8	4.0	5.5	4.3	4.8	6.4	4.0	4.9	4.0	4.6	4.6	4.4	4.4	4.1	6.5	4.3	5.2	7.6	4.5	5.1	4.4	
	F.	6.7	6.3	6.5	6.7	5.3	6.4	4.1	7.8	9.9	5.1	6.6	4.9	7.0	6.0	6.4	5.9	5.6	7.2	4.1	7.7	11.0	5.7			
Wood products .....	T.	9.0	10.0	9.7	8.8	8.1	8.8	7.4	10.7	8.5	8.1	6.6	8.5	10.0	10.2	9.0	11.0	8.6	10.1	7.7	12.4	10.0	9.2	7.7	9.1	
	M.	9.3	10.2	9.9	9.0	8.2	9.1	7.7	11.1	8.7	8.3	6.6	8.9	10.3	10.1	9.1	11.2	8.8	10.5	7.9	12.9	9.9	9.5	7.7	9.5	
	F.	6.4	8.3	7.4	5.4	6.6	5.6	4.8	6.2	7.0	5.4	6.5	4.8	7.2	11.2	7.4	8.7	7.1	6.0	4.7	7.2	10.6	5.9	7.5	5.0	
Paper products .....	T.	3.6	5.4	2.6	3.2	1.7	3.2	1.5	3.7	1.8	2.6	1.5	1.8	3.0	4.5	2.3	3.2	1.9	3.6	1.7	2.7	2.7	2.6	2.2	2.0	
	M.	2.9	5.3	2.1	2.7	1.4	2.9	1.2	3.2	1.5	1.9	1.2	1.4	2.3	4.1	1.5	2.7	1.6	3.1	1.4	2.0	2.1	2.1	1.8	1.7	
	F.	8.1	6.2	6.4	6.5	3.6	5.6	3.2	7.1	4.2	7.5	3.7	5.0	7.6	6.9	7.8	6.8	4.5	6.6	3.9	7.9	7.3	5.7	4.7	4.3	
Printing, publishing and allied industries .....	T.	4.6	4.7	3.7	3.8	3.5	2.7	2.5	3.5	3.0	3.9	3.7	2.8	4.8	3.9	2.9	2.9	3.4	3.0	2.7	2.3	3.5	3.4	3.1	3.5	3.0
	M.	3.9	4.0	3.0	3.0	2.9	2.3	2.0	3.1	2.3	2.8	2.8	2.2	3.6	3.6	2.5	2.6	2.3	2.2	1.7	2.8	2.5	2.4	2.9	2.5	
	F.	6.9	6.8	5.9	5.9	5.1	3.9	4.0	4.5	4.9	7.1	6.3	4.3	8.0	4.5	4.1	5.4	4.8	4.2	3.4	5.4	5.8	5.2	5.1	4.6	
Iron and steel products .....	T.	5.7	4.8	5.2	5.0	4.4	4.0	3.3	4.3	4.4	4.7	3.9	3.9	4.9	4.9	4.9	5.1	4.1	5.5	3.0	5.5	5.3	4.3	4.8	3.7	
	M.	5.6	4.7	5.3	5.1	4.5	3.9	3.3	4.3	4.4	4.8	3.8	3.9	4.8	4.9	4.9	5.3	4.2	5.4	3.1	5.5	5.4	4.3	4.7	3.6	
	F.	6.3	6.4	4.7	4.2	4.2	3.6	3.9	4.6	3.9	4.5</td															

## HIRING AND SEPARATION RATES IN CERTAIN INDUSTRIES

Non-metallic mineral products.	T. 3.6	5.8	5.7	6.4	5.8	6.4	2.4	7.7	4.1	5.8	4.6	4.3	4.6	6.3	6.0	5.2	3.6	3.2	3.3	9.5	6.0	6.1	5.5	5.3	
	M. 3.6	5.7	5.5	6.5	5.8	6.7	2.4	7.9	4.0	5.5	4.7	4.3	4.5	6.3	5.4	5.1	3.4	5.2	2.0	9.7	6.1	6.1	5.2	5.2	
	F. 4.0	6.7	7.9	5.0	5.9	3.6	2.2	6.1	4.3	4.2	3.7	3.8	6.4	11.9	13.0	5.8	5.3	5.5	5.2	5.3	4.9	6.1	8.6	4.6	
Products of petroleum and coal.	T. 1.2	4.5	1.3	1.4	0.7	1.0	1.4	0.9	1.0	1.7	1.2	1.6	3.1	3.5	1.2	1.8	0.7	1.4	0.9	0.8	0.8	2.2	0.9	0.8	0.8
	M. 0.9	4.4	1.2	1.2	0.8	1.0	1.2	0.8	0.9	1.6	0.9	1.5	2.8	3.1	1.0	1.4	0.4	1.3	0.7	0.7	0.6	1.8	0.8	0.8	0.8
	F. 4.5	5.9	3.0	4.0	-	1.0	3.5	1.5	2.5	3.0	5.5	3.5	7.5	9.1	3.9	7.2	4.4	2.8	3.3	2.2	3.3	7.2	2.3	1.1	
Chemical products .....	T. 3.4	4.0	3.4	2.6	2.8	2.4	1.7	3.0	2.5	2.6	2.5	1.8	3.4	4.5	2.8	2.7	3.0	2.3	1.8	2.7	3.7	3.3	3.1	2.1	
	M. 2.7	3.5	2.7	2.1	2.3	2.2	1.5	2.3	2.2	2.3	2.2	1.5	2.5	4.2	2.1	2.5	2.3	2.1	1.6	2.0	3.3	3.0	2.4	1.8	
	F. 5.8	5.6	5.6	4.4	4.4	2.9	2.3	5.1	3.5	3.8	3.7	2.8	6.6	5.6	5.0	3.5	5.2	3.2	2.6	4.9	5.0	4.3	5.1	3.0	
Miscellaneous manufacturing industries.	T. 6.8	5.7	5.7	5.9	4.2	5.7	2.6	8.5	5.3	4.4	4.8	3.5	9.4	6.7	7.1	5.7	7.7	3.4	9.6	7.6	6.0	5.3	5.7		
	M. 5.0	4.7	4.1	4.9	3.3	5.0	2.5	6.1	4.1	3.7	4.0	2.9	7.6	6.3	5.0	6.5	4.5	6.2	3.0	7.1	5.9	5.2	3.6	4.8	
	F. 11.0	8.1	9.3	8.2	6.2	7.4	3.1	14.3	8.3	6.3	6.7	4.9	12.8	7.5	10.9	8.1	7.7	10.5	4.1	14.1	10.7	7.5	8.4	7.3	
Construction .....	T. 12.8	12.7	13.6	13.8	12.1	17.9	8.9	25.4	14.7	14.6	11.6	12.3	13.8	12.6	13.8	14.7	11.6	18.1	9.1	30.2	17.5	14.5	12.4	14.6	
	M. 13.0	12.9	13.9	14.1	12.3	18.3	9.1	26.1	15.0	15.0	11.9	12.6	14.0	12.8	14.1	15.1	11.8	18.5	9.3	31.0	18.0	14.9	12.7	15.0	
	F. 5.4	5.4	4.0	2.8	4.3	3.1	2.6	3.4	4.4	2.7	3.1	3.7	5.2	4.8	3.9	2.5	3.0	3.8	4.4	4.4	3.9	3.2	3.5		
General contractors .....	T. 14.0	13.2	14.1	15.5	12.7	20.7	9.4	29.9	15.7	17.3	13.1	14.0	15.5	13.3	14.5	15.9	12.5	20.4	10.6	33.5	17.4	16.8	13.2	15.9	
	M. 18.2	13.4	14.5	15.8	12.9	21.2	9.6	30.7	16.1	17.9	13.4	14.4	15.8	13.6	14.8	16.2	12.8	20.9	10.8	34.4	17.8	17.2	13.5	16.3	
	F. 6.0	4.9	4.1	3.1	4.6	3.7	2.7	4.1	4.9	2.8	3.4	4.7	5.7	5.1	3.9	2.4	3.0	4.4	3.0	5.1	4.8	4.7	3.4	4.2	
Special trade contractors(sub-contractors).	T. 11.2	12.0	12.8	11.3	11.2	13.8	8.3	19.5	13.4	11.2	9.9	10.4	11.1	11.5	12.8	13.0	10.1	14.6	7.1	25.3	17.7	11.4	11.5	12.9	
	M. 11.3	12.1	13.0	11.5	11.4	14.1	8.5	20.0	13.7	11.5	10.1	10.6	11.3	11.7	13.0	13.3	10.3	15.0	7.2	26.0	18.2	11.7	11.8	13.2	
	F. 4.5	6.3	3.8	2.5	3.7	2.2	2.4	2.3	3.6	2.5	2.8	2.3	4.4	4.3	3.9	2.5	2.6	2.9	3.0	3.5	3.9	2.8	3.0	2.6	
Transportation, storage and communication.	T. 3.1	3.8	2.6	2.8	2.4	2.6	2.1	4.1	2.4	3.1	2.2	2.1	2.9	3.6	2.8	2.9	2.2	3.7	2.0	3.7	2.3	2.8	2.2	2.2	
	M. 2.9	3.6	2.5	2.9	2.4	2.6	2.1	4.5	2.4	3.2	2.1	2.0	2.7	3.4	2.8	2.8	2.0	2.9	1.9	4.0	2.3	2.9	2.1	2.2	
	F. 3.7	4.5	3.3	2.3	2.5	3.0	2.0	2.3	2.6	2.5	2.8	2.6	3.9	4.6	2.7	3.1	2.9	2.9	2.1	2.4	2.7	2.6	2.4	2.2	
Transportation .....	T. 3.1	3.8	2.6	3.1	2.5	2.8	2.3	4.8	2.4	3.3	2.4	2.1	2.9	3.6	3.0	3.1	2.2	3.1	2.1	4.3	2.5	3.2	2.3	2.3	
	M. 3.1	3.7	2.5	3.1	2.5	2.7	2.3	5.0	2.4	3.4	2.3	2.1	2.8	3.5	3.0	3.1	2.1	3.1	2.1	4.4	2.4	3.2	2.2	2.3	
	F. 3.6	4.2	4.3	2.6	3.9	2.2	2.5	2.9	2.6	4.4	3.0	3.8	4.1	2.7	3.4	2.6	2.2	2.7	2.8	3.6	2.7	2.4			
Storage .....	T. 5.8	3.7	4.1	5.2	3.4	8.6	1.0	10.7	5.1	5.5	0.8	2.2	5.8	3.6	4.4	5.9	5.5	8.7	2.1	6.2	1.1	5.2	2.1	2.7	
	M. 4.9	3.5	3.3	5.2	3.2	7.2	1.1	11.8	4.9	5.8	0.6	2.2	5.0	3.3	4.5	6.0	4.8	6.2	1.1	6.5	1.1	5.1	2.0	2.3	
	F. 14.1	5.0	11.5	5.4	5.7	21.8	0.0	0.9	6.9	2.6	2.5	2.5	12.0	6.0	3.9	5.2	10.8	30.2	10.1	3.9	0.8	6.2	3.2	6.5	
Communication .....	T. 2.8	3.9	2.5	2.0	2.0	1.9	1.7	1.8	2.2	2.3	1.7	1.9	2.8	3.8	2.1	2.1	1.9	1.9	1.5	1.6	2.0	1.8	1.6		
	M. 2.0	3.1	2.3	1.8	1.6	1.4	1.5	1.5	2.0	2.0	1.5	1.4	1.9	2.8	1.6	1.3	1.2	1.2	1.1	1.0	1.5	1.2	1.4		
	F. 3.7	4.7	2.8	2.1	2.4	2.3	1.9	2.2	2.4	2.5	2.0	2.5	3.8	4.8	2.7	2.9	2.6	2.7	1.9	2.2	2.6	2.1	2.3		
Public utility operation .....	T. 2.5	3.7	1.8	2.7	1.9	2.4	1.8	3.7	1.9	2.0	1.5	1.4	2.5	3.4	1.5	2.6	1.8	2.0	1.7	3.0	1.6	1.9	1.0	1.4	
	M. 2.5	3.7	1.7	2.6	1.9	2.4	1.7	3.6	1.7	1.9	1.5	1.4	2.5	3.4	1.5	2.7	1.7	1.9	1.7	3.2	1.6	1.9	0.9	1.4	
	F. 3.1	4.1	2.7	4.3	2.0	2.8	2.3	3.9	3.2	2.2	2.0	2.0	2.7	3.5	1.9	2.1	2.2	2.6	1.4	1.3	1.3	1.6	1.4	1.7	
Trade .....	T. 6.2	6.0	6.0	5.0	6.1	4.3	5.0	6.7	4.1	6.0	4.0	4.3	6.2	5.7	6.0	4.8	6.8	4.6	5.6	7.0	3.8	6.8	3.8	4.2	
	M. 5.5	5.7	5.5	4.8	5.1	4.3	4.1	5.6	4.2	4.7	3.9	4.2	5.3	5.4	5.3	4.5	5.4	4.4	5.7	3.8	4.9	3.6	3.9		
	F. 7.9	6.7	7.2	5.4	8.1	4.2	6.9	9.2	3.8	8.9	4.1	4.5	6.3	7.4	5.4	9.8	8.0	9.7	3.9	10.8	4.3	5.0			
Wholesale .....	T. 4.8	5.1	4.7	4.0	4.2	3.8	3.3	4.2	3.9	3.8	3.5	3.5	4.8	4.6	4.6	4.5	4.0	4.1	3.8	3.0	4.4	3.6	3.3	3.4	
	M. 4.4	5.0	4.3	3.8	3.9	3.7	3.2	3.9	3.8	3.6	3.2	3.3	4.3	4.6	4.2	4.0	3.9	3.7	2.9	4.1	3.4	3.6	3.1	3.2	
	F. 6.5	5.6	6.1	4.8	5.5	4.5	3.5	5.3	4.3	4.8	4.5	4.2	7.0	4.9	5.6	4.4	5.1	4.4	3.2	5.5	4.4	5.3	4.5	4.3	
Retail .....	T. 7.3	6.7	7.0	5.7	7.4	4.6	6.3	8.5	4.2	7.6	4.4	4.9	7.1	6.4	7.0	5.3	8.6	5.1	7.3	8.7	3.9	8.6	4.2	4.8	
	M. 6.5	6.4	6.6	5.7	6.3	5.0	5.0	7.2	4.5	5.7	4.6	5.1	6.3	8.2	6.3	5.1	6.8	5.1	5.7	7.2	4.0	6.0	4.1	4.5	
	F. 8.4	7.1	7.6	5.7	9.0	4.1	8.1	10.4	3.7	10.3	4.0	4.7	8.4	6.7	8.0	5.7	11.2	5.1	9.5	10.9	3.7	12.5	4.3	5.2	
Finance, insurance and real estate.	T. 4.4	5.3	3.7	3.7	3.4	3.1	2.6	2.9	3.4	3.3	3.4	3.1	4.7	5.0	3.7	3.3	3.2	2.9	2.4	2.8	3.9	3.8	3.6	3.1	
	M. 3.9	5.4	3.7	3.6	3.3	3.2	2.7	2.9	3.4	3.3	3.5	3.1	4.3	5.2	3.6	3.3	3.2	2.9	2.5	2.7	4.0	3.6	3.5	3.2	
	F. 4.9	5.2	3.7	3.4	3.0	2.4	2.9	3.3	3.2	3.4	3.0	5.1	4.8	3.8	3.4	3.2	2.9	2.4	3.0	3.9	4.0	3.6	3.1		
Service .....	T. 9.8	8.4	5.2	5.4	4.7	5.0	4.5	4.9	4.5	4.4	4.3	3.7	8.9	8.5	5.7	5.7	4.5	5.4	4.8	5.5	4.7	5.4	4.6	4.6	
	M. 9.2	9.7	5.5	5.9	4.8	5.8	5.3	5.7	4.6	4.7	4.4	4.0	9.6	9.8	5.7	5.9	4.5	5.7	5.2	6.4	4.9	5.6	4.7	4.9	
	F. 10.4	6.9	5.0	4.8	4.7	4.1	3.7	3.9	4.4	4.0	4.2	3.4	8.0	7.0	5.6	5.4	4.6	4.9	4.3	4.5	4.4	5.2	4.5	4.1	
Community or public .....	T. 10.1	2.7	2.5	1.5	1.9	1.2	1.3	1.7	1.3	1.8	1.0	1.5	5.9	2.5	2.8	1.6	1.8	1.3	1.8	1.4	2.2	2.3	1.3		
	M. 8.8	3.1	2.4	1.6	1.7	1.4	1.3	1.5	1.5	1.4	1.2	1.1	2.1	1.2	1.0	6.1	2.3	3.0	1.5	2.0	1.4	2.0	1.9		
	F. 10.8	2.4	2.6	1.3	2.1	1.2	1.1	1.2	1.8	1.2	2.1	1.0	6.1	2.3	3.0	1.5	2.0	1.4	1.7	1.5	1.4				

## ONTARIO REGION

TABLE 1. Hiring and Separation Rates in Selected Industries, by Sex, Six Months Ending February 1965 and February 1964 - Continued

Industry	Rates per 100 persons on payroll <sup>1</sup>																									
	September 1964 to February 1965												September 1963 to February 1964													
	Sept.		Oct.		Nov.		Dec.		Jan.		Feb.		Sept.		Oct.		Nov.		Dec.		Jan.		Feb.			
	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S		
All industries .....	T.	6.9	7.3	5.5	5.7	5.2	4.9	3.5	5.7	4.7	4.8	4.0	3.9	6.6	6.4	5.3	5.6	4.7	5.2	3.4	5.6	4.8	4.8	4.2	4.0	
	M.	6.1	7.1	5.2	5.4	5.0	4.8	3.4	5.4	4.6	4.5	3.9	3.8	5.8	6.3	5.1	5.3	4.4	5.1	3.2	5.4	4.6	4.5	4.1	3.9	
	F.	9.1	7.7	6.3	6.4	5.7	4.9	3.6	6.3	5.0	5.5	4.3	4.1	8.6	6.8	6.1	6.2	5.6	5.4	3.7	6.2	5.3	5.7	4.5	4.5	
Forestry and logging .....	T.	19.8	17.9	17.2	15.9	15.1	17.4	16.1	18.8	15.9	21.6	11.9	20.2	22.2	17.7	20.8	23.3	16.1	21.5	21.0	24.2	25.2	21.3	13.4	26.9	
	M.	20.0	18.0	17.3	16.1	15.2	17.6	16.3	19.0	16.1	21.8	12.0	20.3	22.5	17.9	21.0	23.5	18.3	21.6	21.2	24.4	25.5	21.6	13.5	27.2	
	F.	12.2	12.8	13.2	10.0	8.9	9.9	8.0	12.8	8.5	14.7	6.7	13.9	9.9	11.5	8.6	14.9	9.2	16.6	13.0	16.1	11.6	7.7	5.2	10.4	
Mining (including milling), quarrying and oil wells .....	T.	4.9	6.5	4.1	4.2	3.4	3.3	2.2	3.5	3.3	3.1	2.8	2.4	2.6	4.5	2.6	4.8	2.1	2.4	1.1	3.8	2.7	2.5	4.7	2.2	
	M.	4.8	6.5	4.1	4.2	3.3	3.3	2.1	3.5	3.3	3.1	2.8	2.4	2.6	4.4	2.6	4.8	2.0	2.4	1.0	3.7	2.6	2.5	4.7	2.2	
	F.	6.3	6.3	3.9	4.5	4.0	3.5	3.4	3.2	4.0	2.9	3.9	3.4	3.8	5.5	4.8	4.6	3.9	4.9	5.4	4.9	3.5	3.7	2.3		
Metal mining .....	T.	4.5	6.1	3.7	3.7	3.2	2.6	2.0	1.9	3.1	2.3	2.6	2.1	2.1	4.0	2.3	4.5	2.0	1.8	1.0	1.7	2.4	1.9	4.5	2.0	
	M.	4.5	6.1	3.7	3.7	3.2	2.6	2.0	1.9	3.1	2.2	2.5	2.1	2.0	3.9	2.3	4.5	1.9	1.7	1.0	1.6	2.3	1.9	4.5	2.0	
	F.	6.3	6.8	3.9	4.5	3.5	3.4	3.2	4.0	2.9	3.9	3.4	3.8	5.2	4.7	4.9	4.0	4.4	3.0	4.1	5.3	2.8	3.8	2.2		
Non-metal mining <sup>2</sup> .....	T.	3.7	5.5	5.9	9.8	4.3	8.7	3.5	8.3	4.4	4.4	4.4	4.4	5.6	8.2	4.1	1.3	5.3	1.3	4.9	1.7	1.9	1.5	7.3	1.9	6.9
	M.	3.6	5.6	5.8	10.0	4.1	8.3	3.4	8.5	4.7	4.5	4.7	5.8	8.5	4.1	1.0	5.4	1.4	4.7	1.7	2.0	1.5	7.7	2.0		
Quarrying, clay and sand pits <sup>3</sup> .....	T.	7.4	9.9	8.0	6.7	5.0	10.4	2.8	25.2	4.5	15.9	6.2	6.7	6.4	6.6	5.7	7.5	3.0	8.6	1.4	36.7	8.0	11.3	7.7	4.0	
	M.	7.4	9.9	8.0	6.7	4.9	10.6	2.9	25.7	4.6	16.3	6.4	6.6	6.5	6.6	5.7	7.6	2.9	8.6	1.3	37.7	8.2	11.6	7.8	4.0	
Manufacturing .....	T.	6.6	6.9	4.9	5.9	4.9	4.4	2.9	4.9	4.7	4.0	3.9	3.4	6.2	5.6	5.2	5.7	4.4	4.7	3.0	4.7	4.8	4.0	4.2	3.5	
	M.	5.6	6.3	4.4	4.9	4.5	3.8	2.8	3.8	4.2	3.4	3.5	3.0	5.2	5.2	4.6	4.7	3.9	4.0	2.8	3.6	4.1	3.5	3.8	3.0	
	F.	9.5	8.5	6.5	8.9	6.2	6.2	3.3	8.3	6.1	5.8	5.3	4.5	9.4	6.8	7.1	8.8	6.1	7.2	3.4	8.2	7.0	5.6	5.6	5.3	
Foods and beverages .....	T.	13.3	13.5	6.8	16.8	4.6	8.0	2.8	10.0	4.3	6.2	3.9	3.7	12.2	9.6	6.6	15.5	4.1	9.1	2.6	10.8	5.0	5.6	4.0	5.2	
	M.	10.1	11.2	5.8	12.0	3.7	5.8	2.7	5.8	3.5	5.2	3.6	3.1	9.0	8.9	5.4	10.2	3.2	6.1	2.5	6.5	3.6	4.8	3.1	3.7	
	F.	19.7	18.1	8.8	26.8	6.8	12.8	3.3	20.3	6.2	9.0	5.3	18.6	11.0	9.1	25.8	6.3	15.7	2.9	21.3	8.4	7.7	6.5	9.0		
Tobacco and tobacco products .....	T.	6.6	2.7	6.0	6.0	102.5	3.9	9.5	14.7	15.0	8.1	8.6	15.9	6.6	1.1	6.4	7.3	83.1	2.1	6.3	9.7	18.5	6.8	4.9	15.9	
	M.	7.6	1.3	7.7	8.0	92.3	4.0	10.7	16.5	12.4	5.0	5.5	13.1	6.8	1.5	8.2	8.9	73.8	2.4	6.8	9.8	16.1	3.3	4.0	14.6	
	F.	4.6	5.6	2.5	1.8	118.6	3.6	7.8	12.1	18.7	12.4	12.9	10.3	6.3	0.4	2.8	4.1	97.7	1.8	5.5	9.6	22.2	11.9	6.1	17.9	
Rubber products .....	T.	5.6	5.4	4.4	3.6	3.7	3.1	2.1	3.2	3.9	2.9	3.3	3.1	4.7	4.4	4.0	3.6	3.0	3.3	2.5	2.6	4.7	3.4	3.4	3.5	
	M.	5.1	5.3	3.8	2.9	3.3	2.8	2.0	2.6	3.0	2.6	2.8	2.6	4.1	4.2	3.2	3.0	2.3	2.8	2.2	2.2	4.0	2.8	3.0	2.8	
	F.	7.6	6.0	6.9	6.6	5.1	4.1	2.5	5.8	7.6	4.2	5.6	5.5	7.5	5.2	7.2	5.7	5.5	5.4	3.4	4.6	7.7	5.6	5.0	6.6	
Leather products .....	T.	6.0	6.9	5.0	5.2	4.6	4.9	3.2	4.9	4.9	4.7	4.1	4.2	6.0	6.0	5.6	5.2	5.3	4.5	3.8	4.1	5.2	4.9	4.6	3.8	
	M.	5.1	6.7	4.4	4.8	4.3	4.5	3.4	4.0	3.9	4.0	2.8	3.4	5.1	5.1	4.4	4.7	4.8	3.8	3.2	3.4	4.3	3.7	3.5	3.4	
	F.	7.0	7.1	5.7	5.6	5.0	5.4	2.9	5.9	6.0	5.5	5.5	5.0	7.0	7.1	7.0	5.7	5.9	5.3	4.5	4.9	6.3	6.3	5.9	4.3	
Textile products (except clothing) .....	T.	6.3	7.2	4.9	4.9	5.2	4.5	3.6	4.5	4.0	4.8	4.1	3.6	6.1	5.1	5.0	4.2	4.0	3.9	3.5	3.2	4.2	3.8	4.5	3.7	
	M.	5.6	7.7	4.7	4.2	5.2	3.9	3.9	3.4	3.3	3.2	3.3	3.3	5.2	5.1	4.3	3.3	3.6	3.4	2.7	3.8	2.9	4.0	3.2		
	F.	7.5	6.3	5.2	5.9	5.3	5.5	3.1	6.4	5.1	7.6	5.3	4.2	7.7	5.2	6.3	5.6	4.7	3.5	3.9	4.9	5.2	5.3	4.7		
Clothing (textile and fur) .....	T.	5.6	5.6	5.4	5.5	4.8	5.2	3.1	5.0	5.9	4.6	4.3	3.7	6.2	5.2	5.8	5.7	4.7	6.2	3.2	5.8	7.6	4.6	5.3	4.3	
	M.	4.8	4.8	4.1	4.9	4.1	5.1	3.8	3.5	4.7	3.6	3.6	3.0	3.2	5.1	4.4	3.9	3.4	5.2	3.4	4.6	5.6	3.7	3.8	3.6	
	F.	5.8	5.9	5.9	5.7	5.0	5.2	2.8	5.7	6.5	5.1	4.8	3.9	6.7	5.5	6.6	5.9	5.3	6.6	3.1	6.3	8.5	5.0	5.9	4.6	
Wood products .....	T.	7.8	8.0	7.1	7.5	6.5	6.5	4.9	7.3	6.8	6.5	5.7	5.3	7.9	6.5	6.5	6.8	5.7	7.4	4.3	6.9	6.1	5.7	6.4	5.2	
	M.	7.7	8.1	7.1	7.5	6.7	6.6	5.0	7.3	6.6	6.6	5.8	5.4	7.8	6.5	6.6	6.7	5.7	7.4	4.2	7.2	6.1	5.6	6.3	5.3	
	F.	8.6	7.0	7.5	7.5	5.6	5.7	4.7	7.1	8.2	5.9	5.6	5.1	8.5	6.4	6.0	6.1	6.2	7.9	5.3	4.8	6.5	5.9	7.0	5.1	
Paper products .....	T.	4.7	7.2	3.8	3.9	2.7	3.0	2.2	3.0	3.4	3.7	3.5	3.1	3.8	4.9	2.9	3.5	2.7	3.3	2.1	2.8	3.0	3.0	2.6	2.0	
	M.	4.0	6.7	3.4	3.4	2.2	2.5	1.7	2.2	2.6	3.1	2.9	2.7	3.1	4.5	2.3	2.9	2.1	2.6	1.8	2.3	2.4	2.3	2.1	1.5	
	F.	7.9	9.3	5.7	5.9	5.1	4.9	4.5	6.0	6.6	6.4	6.0	4.8	7.2	6.5	5.4	6.0	5.3	5.9	3.7	5.3	5.6	6.2	4.7	4.2	
Printing, publishing and allied industries .....	T.	5.4	5.3	4.1	3.8	3.7	3.0	2.2	4.2	2.9	3.1	3.2	2.7	4.3	4.0	3.8	3.4	3.0	3.1	2.0	3.8	3.3	2.9	3.0	3.0	
	M.	3.9	4.4	3.2	3.2	3.0	2.7	1.9	2.4	2.4	2.6	2.6	2.1	2.9	3.2	2.6	2.5	2.2	2.2	1.6	2.2	2.4	2.2	2.3	2.1	
	F.	8.5	7.2	6.2	5.1	5.1	3.8	2.9	8.2	4.0	4.3	4.6	4.1	7.4	6.1	6.4	5.5	4.8	5.1	2.8	7.5	5.4	4.4	4.7	5.1	
Iron and steel products .....	T.	5.4	6.5	4.7	4.2	4.5	3.7	2.9	3.6	4.7	3.6	4.0	3.2	4.6	5.7	5.0	4.3	3.9	4.5	3.0	3.6	5.0	3.7	4.3	3.2	
	M.	5.3	6.6	4.7	4.1	4.4	3.7	2.9	3.5	4.6	3.5	4.0	3.2	4.5	5.8	5.0	4.3	3.8	4.5	3.3	3.5	5.0	3.6	4.2	3.2	
	F.	6.7	5.8	5.0	4.6	5.2	3.9	2.9	4.8	5.6	4.1															

HIRING AND SEPARATION RATES IN CERTAIN INDUSTRIES

Non-metallic mineral products	T.	5.9	7.6	5.2	6.2	8.4	5.7	6.1	9.3	5.5	5.5	4.6	4.8	6.1	6.6	4.8	6.4	3.7	4.7	3.3	4.7	5.1	4.4	3.7	
	M.	6.1	7.3	5.1	8.0	8.0	5.9	5.0	9.0	5.1	5.1	4.4	4.8	6.2	6.4	4.4	5.2	3.6	4.7	3.2	7.3	4.4	4.3	3.6	
	F.	4.1	9.5	5.5	9.8	11.0	4.2	6.6	11.9	8.9	8.6	6.5	4.4	6.1	8.0	7.7	6.7	4.5	4.7	4.1	7.3	6.6	6.1	5.5	
Products of petroleum and coal.	T.	1.8	4.8	2.1	2.1	1.1	2.6	0.9	1.8	1.0	1.4	1.5	1.7	2.1	4.5	1.5	1.8	1.1	1.8	0.7	1.8	1.3	1.4	1.0	1.4
	M.	1.7	4.7	1.8	1.6	0.8	2.7	0.7	1.7	0.9	1.2	1.3	1.6	1.9	4.2	1.1	1.5	0.9	1.5	0.5	1.5	1.1	1.2	0.9	1.4
	F.	2.4	6.2	5.0	6.7	3.3	1.4	3.0	2.5	1.1	2.8	3.3	2.2	4.3	7.7	5.5	5.5	2.9	5.0	2.7	2.7	3.0	2.1	2.1	
Chemical products	T.	3.8	5.2	3.5	3.4	2.8	3.3	2.1	2.6	3.1	2.5	3.0	2.2	4.1	4.6	3.3	3.3	2.9	3.3	2.0	2.8	3.0	2.8	3.0	2.7
	M.	3.0	4.7	2.9	2.7	2.2	2.5	1.7	1.9	2.6	2.0	2.4	1.8	2.9	4.3	2.6	2.6	2.4	2.5	1.7	1.9	2.5	2.0	2.4	2.1
	F.	6.3	6.7	5.7	5.5	4.9	5.8	3.4	5.0	4.7	4.2	5.1	3.7	7.8	5.8	5.5	5.2	4.4	5.9	3.1	4.7	4.6	5.5	4.7	4.8
Miscellaneous manufacturing industries.	T.	7.5	7.7	6.6	6.0	4.4	5.7	3.3	9.0	5.5	5.2	5.3	4.7	8.1	7.6	7.1	8.1	5.6	8.5	3.0	9.9	6.6	5.6	6.0	4.5
	M.	6.1	7.3	5.2	5.2	3.9	4.3	3.1	5.4	4.5	4.0	4.6	4.3	5.6	6.1	5.1	5.1	4.5	4.7	2.6	5.5	4.6	4.1	4.8	3.8
	F.	9.5	8.2	8.6	7.1	5.1	7.6	3.7	14.3	7.0	7.0	6.3	5.3	11.6	9.6	9.9	7.6	7.1	8.9	3.6	16.5	9.6	8.1	7.7	5.5
Construction	T.	12.9	14.8	13.7	13.4	13.1	16.1	8.5	23.4	12.3	13.6	10.7	11.7	13.0	14.9	13.0	15.1	11.0	18.0	7.4	26.3	14.3	14.4	11.5	13.9
	M.	13.2	15.1	14.0	13.8	13.5	16.6	8.7	24.2	12.6	14.0	11.0	12.0	13.2	15.2	13.3	15.4	11.3	18.5	7.6	27.2	14.7	14.8	11.8	14.4
	F.	5.6	6.2	5.6	4.8	3.2	4.0	2.8	4.0	4.7	5.4	3.9	4.0	6.2	5.9	5.0	5.8	4.0	3.7	3.2	4.5	4.8	5.2	3.8	3.7
General contractors	T.	14.5	17.0	14.8	15.9	13.5	18.9	9.4	29.9	14.1	15.1	11.9	13.5	14.7	16.8	14.8	17.7	12.2	21.1	8.6	32.8	15.3	16.6	12.7	15.4
	M.	14.8	17.4	15.1	16.2	13.8	19.5	9.7	30.9	14.6	15.5	12.3	13.9	14.9	17.1	15.1	18.0	12.5	21.7	8.9	33.9	15.7	17.1	13.1	15.9
	F.	5.8	5.8	5.9	5.8	3.3	4.3	2.9	4.6	5.9	3.6	4.7	6.3	6.3	6.2	6.4	4.3	3.2	5.4	5.7	5.7	3.5	3.1		
Special trade contractors (sub-contractors).	T.	10.9	11.8	12.3	10.3	12.7	12.7	7.4	16.1	10.3	12.1	9.4	9.7	10.7	12.3	10.5	11.6	9.4	13.9	5.9	18.3	13.1	11.8	10.0	12.3
	M.	11.1	12.0	12.6	10.6	13.0	13.1	7.6	16.6	10.5	12.4	9.6	10.0	10.9	12.6	10.8	11.8	9.7	14.3	8.1	19.0	13.6	12.2	10.3	12.7
	F.	5.3	6.8	5.2	3.5	3.0	3.7	2.8	3.2	4.8	4.7	4.3	3.2	6.1	5.4	3.7	5.1	3.6	3.0	3.2	3.6	3.8	4.6	4.0	4.3
Transportation, storage and communication.	T.	3.8	5.0	3.0	3.2	2.6	2.9	2.2	3.4	3.8	3.9	2.4	2.3	3.1	4.8	2.6	2.8	2.3	2.7	1.9	3.1	2.4	2.7	2.0	2.2
	M.	3.7	4.6	3.0	3.1	2.6	2.9	2.3	3.6	3.9	4.1	2.4	2.3	3.1	4.7	2.6	2.8	2.4	2.6	1.9	3.1	2.4	2.7	2.0	2.1
	F.	4.4	6.8	3.2	3.8	2.7	3.0	1.7	2.8	3.0	2.7	2.7	2.6	3.4	5.7	3.1	2.3	2.8	1.8	3.0	2.7	2.5	2.3	2.4	
Transportation	T.	4.1	4.9	3.3	3.5	2.8	3.1	2.5	3.8	4.3	4.8	2.7	2.5	3.4	5.0	2.8	3.0	2.5	2.9	2.0	3.2	2.6	2.9	2.2	2.3
	M.	4.0	4.8	3.2	3.3	2.7	3.1	2.5	3.8	4.3	4.6	2.5	2.4	3.3	5.0	2.7	2.9	2.4	2.8	2.0	3.2	2.5	2.9	2.1	2.3
	F.	6.5	6.4	4.3	6.2	3.2	2.9	2.2	3.4	4.2	3.9	2.7	3.2	5.6	5.2	3.7	4.3	2.1	2.2	3.6	3.9	3.8	3.4	4.2	
Storage	T.	9.6	8.8	7.2	8.8	5.5	7.9	3.9	11.0	5.3	4.1	5.5	5.6	7.1	7.8	7.1	7.5	7.3	6.8	3.6	12.2	5.0	6.1	4.6	5.3
	M.	9.0	9.4	6.7	9.2	5.9	8.2	4.2	11.4	5.1	4.2	5.2	5.4	7.0	8.6	7.5	8.0	7.9	7.1	3.9	13.7	5.2	6.5	5.0	5.5
	F.	13.1	5.4	10.2	6.3	3.6	6.0	1.9	9.1	6.4	3.9	7.6	6.6	7.6	2.4	4.7	4.4	3.4	4.4	2.1	3.1	3.8	3.8	2.4	4.2
Communication	T.	2.5	5.0	2.1	2.0	1.9	2.0	1.3	1.7	2.0	1.8	1.5	1.7	2.0	4.2	1.8	1.9	1.5	1.8	1.4	1.9	1.7	1.6	1.5	1.5
	M.	1.6	3.1	1.6	1.4	1.4	1.2	1.2	1.2	1.6	1.5	1.3	1.1	1.5	2.5	1.4	1.3	1.2	1.0	1.0	1.0	1.1	1.2	1.1	0.9
	F.	3.4	7.0	2.5	2.7	2.4	3.0	1.4	2.4	2.4	2.2	1.8	2.3	2.6	5.9	2.2	2.6	1.9	2.3	1.7	2.7	2.2	2.0	1.9	2.1
Public utility operation	T.	2.1	6.1	2.6	2.9	1.9	2.3	1.7	3.5	2.3	2.2	1.8	1.7	2.2	5.5	2.2	2.8	1.9	2.3	1.5	3.1	2.2	2.2	1.5	1.6
	M.	1.9	5.6	2.2	2.9	1.5	2.2	1.3	3.5	2.9	2.0	1.5	1.4	2.0	5.3	2.0	2.8	1.7	2.2	1.4	3.2	2.0	2.1	1.4	1.5
	F.	3.3	8.9	4.3	3.2	4.0	3.0	3.5	3.5	4.4	3.2	3.5	3.1	3.3	6.7	3.4	2.9	2.9	2.6	2.1	2.6	3.4	2.9	1.9	2.2
Trade	T.	6.5	6.4	6.3	5.0	6.0	4.4	4.5	5.5	4.1	6.3	3.8	4.3	6.3	5.9	5.6	4.5	5.7	4.4	4.3	5.1	4.0	6.6	4.1	4.0
	M.	5.5	6.1	5.3	4.7	5.0	4.2	3.8	4.5	3.9	4.9	3.9	3.9	5.4	5.3	4.9	4.2	4.5	4.2	3.3	4.1	4.1	5.1	3.9	4.7
	F.	8.1	6.9	8.1	5.4	7.8	4.7	5.7	7.1	4.4	8.6	3.8	5.0	8.0	6.8	4.8	7.5	4.8	6.0	8.6	3.9	9.2	4.4	4.7	
Wholesale	T.	5.7	6.1	5.2	4.6	4.7	4.0	3.1	4.8	4.1	4.2	3.6	3.6	5.4	5.4	4.9	4.4	4.5	4.5	4.5	2.6	4.6	4.7	4.8	3.5
	M.	5.0	5.6	4.6	4.2	4.5	3.7	3.1	4.5	3.7	3.8	3.5	3.4	4.7	5.1	4.3	4.1	4.3	3.2	2.4	4.5	4.5	4.4	3.5	3.2
	F.	8.3	7.7	7.4	5.8	5.5	4.9	3.0	5.6	5.2	4.2	4.2	4.0	8.0	6.6	7.0	5.6	5.5	3.1	5.1	5.3	5.2	4.4	4.5	
Retail	T.	6.8	6.5	6.9	5.2	6.7	4.6	5.2	5.8	4.0	7.4	3.9	4.7	6.8	6.1	6.0	4.5	8.2	4.4	5.2	5.3	3.7	7.6	4.3	4.3
	M.	6.0	6.4	5.9	5.0	5.3	4.5	4.3	4.4	4.0	5.6	4.2	4.3	5.9	5.5	5.3	4.4	4.7	4.2	3.8	3.9	5.6	4.2	3.9	
	F.	8.0	6.7	8.3	5.3	8.4	4.6	6.4	7.5	4.2	9.6	3.6	5.2	8.0	6.9	6.8	4.6	8.1	4.6	6.8	7.0	3.6	10.2	4.5	4.8
Finance, insurance and real estate	T.	4.9	5.5	4.1	3.9	4.0	3.3	2.9	3.3	3.9	3.5	3.6	3.4	4.4	4.9	3.7	3.3	3.4	3.3	2.6	3.2	4.1	4.0	3.5	3.6
	M.	4.0	5.1	3.6	3.5	3.1	2.8	2.9	3.6	3.5	3.2	3.3	3.7	5.0	3.5	3.2	3.2	3.3	2.4	2.9	3.8	3.7	3.1	3.2	
	F.	5.5	5.8	4.4	4.2	4.3	3.4	3.0	3.5	4.2	3.5	3.9	3.5	5.0	4.8	3.9	3.3	3.6	3.3	2.8	3.5	4.3	3.9	3.8	
Service	T.	11.0	9.1	8.0	5.4	4.5	4.8	3.3	4.8	4.6	3.9	3.9	3.5	10.4	8.7	5.5	5.3	5.0	5.4	3.2	4.5	5.0	4.3	4.0	3.8
	M.	9.0	10.3	6.0	5.6	4.8	5.1	3.5	4.9	4.6	4.1	3.9	3.6	9.1	9.2	5.4	5.3	5.0	5.7	3.3	4.3	4.7	4.6	4.1	3.8
	F.	13.2	7.9	5.9	5.1	4.2	4.4	3.1	4.6	4.5	3.8	3.8	3.4	11.7	8.1	5.6	5.3	4.9	5.1	3.0	4.3	5.3	4.1	3.8	3.8
Community or public	T.	15.1	4.2	3.6	1.3	1.7	1.2	1.3	1.9	2.4	1.2	1.5	1.2	14.0	3.4	2.5	1.6	2.1	1.2	1.1	1.7	2.8	1.6	1.2	1.0
	M.	12.2	4.7	3.5	1.1	1.3	1.1	0.9	1.0	2.2	1.0	1.1	0.9	12.1	2.9	2.0	1.5	1.5	0.9	0.7	1.0	2.1	1.7	0.8	0.7
	F.	17.2	3.9	3.7	1.5	2.0	1.4	1.4	2.4	2.6	1.4	1.8	1.4	15.4	3.8	3.0									

PRAIRIE REGION<sup>1</sup>

TABLE 1. Hiring and Separation Rates in Selected Industries, by Sex, Six Months Ending February 1965 and February 1964 — Continued

Industry	Rates per 100 persons on payroll <sup>2</sup>																									
	September 1964 to February 1965																									
	Sept.		Oct.		Nov.		Dec.		Jan.		Feb.		Sept.		Oct.		Nov.		Dec.		Jan.		Feb.			
	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S		
All industries .....	T.	7.2	7.8	5.8	6.3	5.4	6.1	4.1	7.2	5.6	5.3	4.5	4.5	7.3	7.7	5.6	6.6	5.5	7.0	4.2	7.0	5.4	5.6	4.2	4.7	
	M.	6.8	8.0	6.0	6.7	5.4	6.7	4.2	7.5	6.0	5.4	4.7	4.7	6.9	8.0	5.7	7.1	5.5	7.8	4.4	7.3	5.7	5.6	4.3	5.0	
	F.	8.4	7.2	5.4	5.2	4.5	3.6	6.5	4.5	5.1	3.9	3.9	8.3	6.9	5.4	5.2	5.4	5.0	3.9	6.2	4.8	5.5	4.1	3.8		
Forestry and logging .....	T.	13.6	17.5	12.7	18.0	22.4	12.1	14.2	12.3	14.4	9.7	9.2	15.6	16.8	15.4	13.0	16.2	19.9	23.0	15.8	17.1	18.8	14.1	11.3	24.0	
	M.	13.0	17.3	12.8	17.9	22.5	11.6	14.1	12.3	14.2	9.3	9.1	15.4	16.5	15.1	13.0	16.0	19.9	22.3	15.5	17.0	18.8	13.9	11.2	24.2	
	F.	29.0	22.2	9.7	20.7	18.9	23.3	16.2	11.4	21.9	18.9	12.6	22.2	24.0	22.1	14.8	21.9	19.0	43.0	24.8	17.3	19.4	22.3	15.8	17.3	
Mining (including milling), quarrying and oil wells.....	T.	7.7	10.5	8.2	7.3	8.0	6.1	8.2	6.4	10.8	6.7	6.7	6.0	6.5	9.0	6.9	6.7	7.5	6.2	7.4	5.3	8.3	4.9	5.7	5.6	
	M.	7.8	10.8	8.5	7.5	8.4	6.4	8.5	6.6	11.2	6.9	6.9	6.3	6.6	9.2	7.1	7.0	7.8	6.4	7.6	5.6	8.5	5.0	5.9	5.8	
	F.	5.3	6.5	3.9	4.1	3.5	3.1	4.3	3.6	5.6	4.2	4.1	2.8	5.1	7.3	4.3	3.6	4.0	3.7	3.9	2.4	6.1	3.6	3.5	2.8	
Metal mining .....	T.	9.3	12.0	7.2	7.3	7.6	5.7	4.6	4.8	7.8	4.8	5.4	4.7	5.8	9.3	5.9	6.4	4.4	5.4	4.2	3.8	6.5	4.6	4.9	5.4	
	M.	9.3	11.9	7.3	7.4	7.7	5.7	4.5	4.9	7.8	4.9	5.5	4.7	5.8	9.3	5.9	6.5	4.4	5.5	4.3	3.9	6.5	4.7	4.9	5.5	
	F.	8.9	15.0	4.1	4.8	4.8	3.8	7.1	4.0	6.6	2.1	2.9	2.9	5.5	7.7	4.9	3.2	4.2	3.5	2.9	2.9	6.0	3.8	4.3	2.2	
Fuels .....	T.	8.0	9.6	10.1	8.0	9.3	6.6	11.3	7.6	13.0	9.3	8.4	7.9	7.7	9.8	8.1	7.7	10.1	6.2	9.7	6.2	9.0	5.7	6.6	6.5	
	M.	8.3	10.1	10.7	8.3	9.9	7.0	12.0	8.0	13.6	9.7	8.8	8.4	7.9	10.1	8.5	8.1	10.7	6.5	10.3	6.6	9.3	5.9	6.9	6.8	
	F.	5.4	5.2	4.3	4.1	3.3	2.4	4.0	3.3	5.9	4.9	4.3	2.8	5.6	7.8	4.4	3.5	4.7	3.9	4.0	2.0	6.7	3.9	3.2	2.8	
Non-metal mining <sup>d</sup> .....	T.	2.5	6.8	6.1	3.6	6.8	2.7	4.9	8.2	10.2	1.5	5.0	1.9	2.8	9.1	6.0	2.5	3.9	16.1	3.2	3.5	6.8	0.4	6.0	2.9	
	M.	2.6	6.9	6.1	3.2	6.7	2.3	5.0	8.0	10.2	1.4	5.1	2.0	2.7	8.4	5.9	1.9	3.8	15.9	3.1	3.4	6.6	0.4	6.1	3.0	
Quarrying, clay and sand pits <sup>a</sup> .....	T.	7.7	12.6	17.6	18.1	8.0	32.0	3.1	38.4	16.4	16.0	14.9	7.6	12.4	14.2	12.6	14.9	5.4	33.2	6.9	47.2	35.2	7.7	15.9	5.9	
	M.	8.0	12.9	17.9	18.4	8.2	32.1	3.2	38.9	16.9	16.6	15.4	7.8	12.4	13.9	12.8	14.9	5.5	33.3	7.1	48.8	36.5	7.7	15.6	6.1	
Manufacturing .....	T.	6.2	7.8	5.3	6.2	5.1	5.4	4.1	6.7	6.0	5.6	5.2	4.5	6.6	7.5	4.8	6.2	5.1	6.2	4.1	6.4	6.1	4.9	5.1	4.7	
	M.	5.4	7.7	5.1	5.9	4.9	5.0	4.3	6.4	5.4	5.4	4.8	4.3	6.1	7.2	4.4	5.8	4.8	5.8	3.9	6.1	5.5	4.7	4.8	4.3	
	F.	9.1	8.1	6.0	7.4	5.9	6.9	3.7	8.2	8.7	6.6	6.4	5.6	8.7	9.0	6.7	7.8	6.4	7.6	4.7	7.8	8.5	5.6	6.2	6.0	
Foods and beverages .....	T.	7.7	8.3	3.7	7.4	3.8	5.6	2.8	8.5	5.3	5.2	3.7	4.2	8.7	8.9	3.9	6.5	2.9	6.2	2.6	6.9	3.8	4.4	3.0	3.4	
	M.	6.3	7.7	3.3	6.1	3.4	4.4	2.5	7.2	3.8	4.4	3.1	3.5	7.7	7.6	3.4	5.4	2.6	5.1	2.2	6.0	2.6	4.0	2.4	2.4	
	F.	13.2	10.7	5.5	12.1	5.3	10.4	4.2	13.8	11.5	8.5	6.5	6.8	13.0	13.9	3.7	10.8	4.5	10.7	4.5	11.0	9.0	6.2	5.5	7.5	
Leather products .....	T.	6.4	6.1	6.1	5.1	3.0	3.2	3.9	4.4	5.7	4.6	4.3	3.0	6.2	5.7	7.8	5.4	4.0	6.9	5.9	5.6	4.6	2.5	5.4	5.6	
	M.	5.9	4.8	4.6	4.1	3.0	3.3	5.2	5.2	5.0	5.7	2.7	4.0	3.9	7.1	6.7	4.8	5.9	6.2	4.8	5.5	4.5	1.6	5.8	6.3	
	F.	6.9	7.8	8.0	6.4	3.0	3.0	2.2	3.3	6.6	3.3	6.3	1.8	8.9	4.2	9.1	6.1	1.8	7.7	7.1	5.8	4.7	3.6	4.9	4.9	
Textile products (except clothing) .....	T.	8.6	9.6	10.0	9.0	7.7	7.5	4.3	13.7	14.6	8.3	10.9	4.6	16.8	9.8	17.8	9.6	6.8	8.5	4.9	8.6	7.1	8.8	8.5	5.3	
	M.	6.3	8.4	8.1	6.9	7.2	8.7	3.5	9.7	11.2	8.0	8.6	4.6	11.9	10.5	18.7	10.3	8.7	10.7	6.6	7.9	4.4	7.1	6.7	5.1	
	F.	10.5	10.5	11.4	10.7	8.0	6.6	4.9	16.8	17.3	8.5	12.7	4.6	19.9	9.4	17.3	9.2	5.7	7.1	3.8	9.0	8.8	9.9	9.5	5.5	
Clothing (textile and fur) .....	T.	7.5	6.5	6.1	5.6	6.3	6.6	3.2	6.6	8.9	6.1	6.2	4.9	6.5	5.6	5.8	6.6	9.4	8.0	5.1	9.9	10.5	5.8	7.2	4.9	
	M.	4.3	5.4	4.9	5.8	4.0	5.3	2.2	4.3	6.9	4.9	5.9	3.3	4.2	4.0	3.6	5.1	14.0	6.2	3.1	15.7	7.8	6.0	6.3	3.9	
	F.	8.4	6.7	6.4	5.5	6.8	6.9	3.4	7.2	9.5	6.5	6.3	5.3	7.1	6.0	6.4	7.0	8.1	8.5	5.6	8.2	11.1	5.7	7.4	5.2	
Wood products .....	T.	7.7	9.9	7.9	8.1	12.6	6.1	13.2	8.6	9.8	9.2	8.4	8.4	8.0	8.3	7.4	8.6	12.9	7.8	12.2	9.0	11.6	8.2	7.6	7.7	
	M.	8.0	10.3	8.2	8.5	13.4	6.4	14.0	9.2	10.5	9.8	8.8	8.8	8.0	8.4	7.4	9.0	13.5	8.3	13.0	9.2	12.3	8.6	8.0	8.0	
	F.	5.1	7.3	5.9	4.6	6.3	3.9	3.8	4.5	4.2	4.6	5.2	7.8	7.5	7.7	5.7	8.5	4.7	5.9	7.0	5.5	4.9	4.5	4.8		
Paper products .....	T.	3.4	6.1	3.1	4.7	1.8	3.2	2.5	4.0	3.0	4.0	2.1	2.1	2.9	5.4	1.9	3.5	2.1	3.4	2.2	2.7	1.9	4.3	2.4	3.0	
	M.	3.2	6.2	2.8	4.6	1.6	3.3	2.4	3.8	2.9	3.9	2.0	1.8	2.7	5.4	1.5	3.4	1.9	3.4	2.2	2.4	1.7	4.3	2.2	2.7	
	F.	5.7	5.2	5.7	5.7	4.0	2.3	3.4	5.5	4.6	4.9	2.8	5.0	4.1	5.8	6.0	3.9	4.8	3.5	2.2	5.8	4.1	3.8	4.6	5.7	
Printing, publishing and allied industries .....	T.	4.1	5.2	3.2	3.6	3.1	2.6	2.2	2.9	3.2	3.1	4.0	3.0	3.6	4.2	3.1	3.1	2.6	3.0	1.9	2.8	3.4	2.4	3.1	2.6	
	M.	3.2	4.1	2.6	3.1	2.4	2.1	1.7	2.0	2.6	3.3	2.6	2.7	3.2	2.3	2.3	2.3	1.9	2.1	1.2	2.2	2.7	1.7	2.4	1.9	
	F.	6.2	7.9	4.8	5.0	4.9	3.9	3.5	5.2	4.7	5.0	5.8	4.3	5.8	6.9	5.3	5.1	4.5	5.3	3.6	4.3	5.2	4.3	4.8		
Iron and steel products .....	T.	6.1	10.4	7.8	6.9	6.7	7.0	5.6	7.6	7.1	6.5	6.8	5.3	7.0	8.9	5.8	7.5	6.5	7.8	4.8	8.1	8.6	5.9	8.2	6.1	
	M.	6.1	10.6	8.0	7.1	6.9	7.1	5.8	7.9	7.2	6.6	6.8	5.3	7.2	8.9	5.8	7.7	6.7	7.8	8.0	4.9	8.4	8.7	6.0	8.4	6.2
	F.	5.8	6.2	3.8	4.0	3.6	4.1	3.1	3.8	4.8	4.5	5.8	4.8	4.9	4.5	5.8	6.1	2.9	4.8	2.9	3.7	6.0	3.5	5.0	3.9	
Transportation equipment .....	T.	7.2	7.6	8.2	6.4	7.7	6.2	4.1	6.4	8.2	7.7	9.0	5.6	7.7	7.7	6.7	7.3	4.9	7.6	4.8	4.3	8.7	5.2	8.1	6.5	
	M.	6.6	7.3	7.8	6.1	7.3	5.7	4.4	5.9	7.5	7.6	8.9	5.4	7.5	7.3	6.7	7.2	4.9	7.8	4.9	4.3	8.5	4.6	8.3	5.9	

## HIRING AND SEPARATION RATES IN CERTAIN INDUSTRIES

	T.	1.7	4.3	1.1	2.3	0.3	1.1	0.1	1.8	0.8	1.3	0.4	1.5	0.8	0.9	0.6	1.2	1.7	5.4	1.5	2.8	1.9	1.8	0.9	1.7	1.3	1.5	1.1	2.1
	M.	0.6	4.2	1.0	2.7	0.8	1.3	0.4	1.8	0.8	1.2	0.5	2.3	—	1.2	2.3	1.2	2.3	6.1	8.3	3.4	4.5	5.7	4.5	2.9	6.9	1.2	5.4	
	F.	2.2	6.7	4.6	5.7	1.2	3.5	2.3	—	1.2	2.3	1.2	2.7	1.2	2.7	1.2	2.7	6.1	8.3	3.4	4.5	5.7	4.5	2.9	6.9	1.2	5.4		
Products of petroleum and coal.	T.	5.0	6.3	3.5	3.7	2.8	3.4	2.0	1.7	2.5	2.6	3.0	1.8	3.5	6.3	3.0	3.4	2.4	2.6	4.0	2.2	2.9	2.3	1.7	1.3	1.5	1.1	2.1	
Chemical products	M.	4.8	6.5	3.1	3.1	2.5	3.4	1.9	1.8	2.5	2.3	2.9	1.8	3.4	6.6	2.9	3.1	2.3	2.6	1.7	2.7	3.9	2.1	2.6	2.0	1.7	2.1		
Miscellaneous manufacturing industries.	F.	6.1	4.9	6.4	7.8	4.9	3.4	2.7	1.2	2.7	4.6	4.1	2.4	3.9	4.2	3.7	5.7	2.8	2.8	1.0	2.3	4.8	2.3	5.7	4.7	1.7	2.1		
Construction	T.	18.4	17.8	17.9	18.5	14.0	24.2	8.7	30.7	21.3	16.0	14.6	16.0	18.9	20.1	16.5	23.2	15.5	29.6	11.6	30.4	19.4	17.6	12.3	17.9	12.3	17.9		
	M.	18.7	18.2	18.3	18.9	14.3	24.6	8.9	31.5	21.9	16.3	14.9	16.5	19.2	20.4	16.8	23.7	15.8	30.2	11.8	31.1	19.9	18.0	12.6	18.4	12.6	18.4		
	F.	8.3	6.4	5.7	5.7	4.2	10.9	4.1	7.4	5.7	5.6	5.1	4.2	7.7	6.0	5.4	7.3	5.0	9.6	6.0	9.2	7.9	5.3	5.4	5.8	3.4	5.8		
General contractors	T.	21.1	19.6	20.5	21.1	15.0	28.9	9.1	35.5	24.0	18.1	16.3	17.4	22.1	22.7	17.9	26.9	16.9	35.1	13.7	35.3	21.6	18.8	12.7	20.9	12.7	20.9		
	M.	21.5	20.0	20.9	21.5	15.3	29.3	9.3	36.3	24.6	18.5	16.7	17.8	22.5	23.1	18.2	27.3	17.2	35.7	13.9	36.0	22.1	19.3	13.0	21.4	13.0	21.4		
Special trade contractors (subcontractors)	T.	12.4	14.0	12.3	12.8	12.0	14.4	7.9	21.9	16.5	12.3	11.6	13.6	11.5	14.0	13.2	15.2	12.6	18.6	7.9	21.5	15.5	15.3	11.8	12.8	11.8	12.8		
	M.	12.6	14.2	12.6	13.1	12.3	14.7	8.1	22.6	17.0	12.6	11.9	14.1	11.6	14.4	13.5	15.6	12.9	19.1	8.0	22.2	15.9	15.8	12.0	13.1	12.0	13.1		
	F.	7.4	7.9	5.0	4.4	4.6	4.4	2.6	4.2	5.7	4.7	4.8	2.4	7.0	3.9	4.3	5.4	4.8	4.6	5.6	4.5	6.8	4.7	7.3	6.3	7.3	6.3		
Transportation, storage and communication.	T.	3.6	5.0	2.9	3.8	2.7	3.7	2.5	4.0	2.8	3.4	2.4	2.5	3.8	5.3	3.7	3.8	2.9	4.3	2.8	4.2	2.5	4.4	2.3	2.7	2.3	2.6		
	M.	3.4	4.8	2.8	3.7	2.6	3.7	2.6	4.1	2.8	3.5	2.3	2.5	3.6	5.1	3.6	3.6	2.8	4.4	2.9	4.3	2.3	4.4	2.1	2.6	2.1	2.6		
	F.	5.3	6.5	3.6	4.5	3.2	3.2	2.2	3.7	2.9	3.3	2.8	2.8	5.4	6.7	4.4	4.7	3.3	4.1	2.4	3.2	3.8	4.9	3.4	3.3				
Transportation	T.	3.5	5.1	2.9	3.9	2.6	4.1	2.9	4.0	3.0	3.5	2.2	2.4	3.3	5.4	3.3	3.8	2.9	4.5	3.2	4.2	2.4	4.4	2.1	2.6	2.1	2.6		
	M.	3.4	5.0	2.9	3.8	2.6	4.2	2.9	4.0	3.0	3.5	2.2	2.4	3.3	5.4	3.3	3.7	2.9	4.5	3.2	4.2	2.3	4.3	2.1	2.6	2.1	2.6		
	F.	4.9	5.9	3.4	5.2	2.6	3.4	2.4	3.8	3.1	3.3	3.2	2.3	4.2	6.2	3.8	5.0	3.6	4.5	2.7	3.1	4.1	5.7	2.8	3.5				
Storage	T.	3.8	4.2	3.0	4.5	3.3	2.9	1.5	6.8	2.6	5.5	3.2	3.6	6.1	3.6	5.8	4.3	2.9	5.2	1.9	6.8	2.6	6.7	2.9	3.7	2.9	3.7		
	M.	3.8	4.2	3.0	4.6	3.3	3.0	1.6	7.1	2.5	5.8	3.3	3.5	6.1	3.5	6.0	4.3	2.7	5.2	1.9	7.0	2.6	6.9	2.6	3.7	2.6	3.7		
	F.	3.5	3.8	2.7	3.5	3.3	1.9	1.4	3.5	2.9	2.3	1.8	3.7	5.5	4.9	3.9	4.2	4.4	4.9	2.0	5.0	2.9	4.8	5.7	3.8				
Communication	T.	3.9	5.5	2.7	2.8	2.7	2.2	1.7	2.4	2.0	1.8	2.6	2.3	4.5	6.0	3.9	3.4	2.7	3.1	1.8	2.5	3.0	3.0	2.7	2.4	2.1	1.7		
	M.	2.4	4.2	1.8	1.5	2.0	1.2	1.3	1.4	1.3	1.0	1.8	1.7	3.2	4.9	3.2	2.3	2.5	2.6	1.4	2.0	2.4	1.7	2.1	1.7	2.1	1.7		
	F.	5.7	7.1	3.8	4.3	3.6	3.3	2.3	3.6	2.7	2.7	3.5	3.0	6.0	7.2	4.8	4.6	3.0	3.8	2.3	3.1	3.8	4.5	3.4	3.2				
Public utility operation	T.	3.4	4.9	2.2	4.2	1.6	1.7	1.0	2.3	1.9	2.8	1.5	1.3	3.2	5.9	2.9	2.6	1.9	3.5	1.0	3.0	1.7	3.0	1.3	2.1	1.2	1.9		
	M.	3.3	4.6	2.1	4.3	1.6	1.7	0.9	2.4	1.7	2.8	1.3	1.1	3.1	5.6	2.6	2.5	1.8	3.6	0.9	2.8	1.2	2.5	1.2	1.9	2.2	3.6		
	F.	3.6	7.6	3.2	3.5	1.9	1.7	2.0	1.7	3.1	2.5	2.8	2.6	4.0	8.2	5.1	3.3	2.3	2.7	2.0	3.8	5.4	5.9	2.2	3.6				
Trade	T.	5.9	5.6	5.1	4.6	5.4	4.2	3.8	6.9	3.6	5.3	3.4	3.8	5.7	5.2	4.8	4.4	5.4	4.1	3.9	6.3	3.6	5.8	3.3	3.2	3.2	3.2		
	M.	5.0	5.2	4.5	4.4	4.2	4.3	3.2	4.8	3.7	4.2	3.3	3.6	4.6	4.9	4.0	4.2	4.0	4.0	3.1	4.4	3.6	4.3	3.2	3.2	3.2	3.2		
	F.	7.7	6.4	6.4	4.9	7.5	3.9	4.9	10.8	3.3	7.4	3.6	4.3	7.9	6.0	6.5	4.8	8.1	4.3	5.4	9.8	8.6	3.6	3.5	3.6	3.5			
Wholesale	T.	5.0	5.3	4.4	4.7	3.8	4.7	2.9	5.0	3.9	3.6	3.7	3.4	4.9	5.1	4.1	4.6	3.6	4.5	2.7	5.0	4.1	3.9	3.4	3.2	3.2	2.8		
	M.	4.5	5.0	4.1	4.6	3.5	4.7	2.8	4.4	4.0	3.5	3.4	3.2	4.3	4.8	3.5	4.3	3.2	4.2	2.4	4.3	3.7	3.5	3.2	3.2	3.2	2.8		
	F.	6.9	6.2	5.8	5.2	5.0	4.5	3.2	7.3	3.8	4.0	4.5	4.3	7.5	6.6	6.5	5.9	5.1	5.7	3.9	7.9	5.4	5.8	4.4	4.4				
Retail	T.	6.5	5.9	5.6	4.5	6.3	3.8	4.4	8.0	3.4	6.3	3.3	4.1	6.2	5.3	5.3	4.3	6.6	3.9	4.6	7.0	3.3	6.9	3.2	3.4	3.2	3.4		
	M.	5.5	5.4	4.8	4.3	4.8	3.9	3.6	5.2	3.5	4.8	3.3	3.9	4.9	4.4	4.2	4.7	3.9	3.7	4.5	3.4	5.1	3.2	3.6	3.2	3.6			
	F.	7.9	6.5	6.6	4.8	8.3	3.7	5.4	11.8	3.2	8.4	3.3	4.3	8.0	5.8	6.5	4.5	9.0	3.9	5.8	10.3	3.1	9.5	3.3	3.2				
Finance, insurance and real estate.	T.	5.3	6.0	4.0	4.0	3.7	3.5	2.7	3.0	3.6	3.5	3.6	3.0	5.0	5.7	3.9	3.6	3.6	3.6	2.9	3.3	4.2	4.0	3.9	3.5	3.6	3.6		
	M.	4.3	5.2	3.8	3.8	3.5	3.3	2.5	2.6	3.6	3.7	3.4	2.6	4.6	5.7	3.6	3.5	3.6	3.8	2.6	3.7	3.8	4.1	4.2	3.4				
	F.	6.0	6.6	4.2	4.1	3.8	3.7	2.9	3.4	3.6	3.3	3.7	3.3	5.3	5.8	4.0	3.6	3.6	3.4	3.1	3.8	4.6	4.1	4.2	3.4				
Service	T.	9.6	7.9	4.8	4.9	3.7	4.2	2.9	4.2	4.1	3.6	3.2	3.2	9.3	6.8	4.5	4.8	3.5	4.9	2.7	4.0	4.0	3.6	3.3	3.0	2.6	2.6		
	M.	8.9	8.3	4.5	4.7	3.4	4.0	2.8	3.9	3.6	3.3	2.9	2.7	8.1	7.0	4.3	4.5	3.0	4.9	2.4	3.7	3.5	3.3	3.3	3.2	2.6	2.6		
	F.	10.2	7.6	5.0	5.0	4.0	4.4	2.9	4.4	4.5	4.0	3.5	3.5	10.3	6.6	4.7	5.1	3.9	4.9	3.0	4.3	4.3	3.8	3.8	3.4				
Community or public	T.	9.5	3.1	2.6	1.7	1.7	1.3	1.2	1.9	2.5	1.6	1.4	1.2	10.2	3.1	2.4	1.6	1.7	1.5	1.2	1.6	2.0	1.4	1.3	1.2	1.2			
	M.	8.1	3.1	2.3	1.3	1.3	1.1	0.9	1.2	1.7	1.1	1.0	0.7	8.5	3.1	2.0	1.2	1.5	1.0	1.3	1.5	1.1	0.9	0.9	0.9				
	F.	10.6	3.1	2.9	2.1	2.1	1.5	1.4	2.4	3.0	2.0	1.7	1.6	11.6	3.1	2.7	1.9	2.0	1.5	1.4	1.9	2.4	1.7	1.7	1.4				
Recreation	T.	15.0	13.8	9.9	15.8	7.2	15.3	5.5	7.0	5.8	6.5	5.2	5.9	14.5	15.4	10.0	13.1	7.3	16.2	3.8	7.7	7.2	5.9	5.2	4.9</td				

PACIFIC REGION<sup>1</sup>

TABLE 1. Hiring and Separation Rates in Selected Industries, by Sex, Six Months Ending February 1965 and February 1964 — Concluded

Industry	Rates per 100 persons on payroll <sup>2</sup>																									
	September 1964 to February 1965												September 1963 to February 1964													
	Sept.		Oct.		Nov.		Dec.		Jan.		Feb.		Sept.		Oct.		Nov.		Dec.		Jan.		Feb.			
	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S	H	S		
All industries .....	T.	8.2	9.6	6.6	7.3	6.1	6.7	5.0	8.6	6.2	6.3	5.8	4.9	7.8	9.0	5.7	7.0	5.7	6.6	4.7	7.2	6.0	5.7	5.3	4.8	
	M.	7.7	9.9	6.6	7.4	6.1	7.1	5.0	9.0	6.7	6.0	6.2	5.0	7.2	9.1	5.8	7.3	5.6	7.0	4.7	7.1	6.4	5.3	5.6	4.8	
	F.	9.8	8.9	6.4	6.9	6.0	5.7	4.8	7.6	5.0	7.2	4.7	4.6	9.6	8.9	5.4	6.1	5.8	5.4	4.8	7.3	4.9	6.9	4.4	4.8	
Forestry and logging .....	T.	14.8	15.8	13.2	13.8	10.9	17.0	7.5	27.2	12.9	8.2	15.5	10.0	13.0	14.5	11.7	13.6	9.6	19.1	7.5	22.1	15.6	7.7	14.2	8.7	
	M.	15.0	16.0	13.2	14.0	10.8	16.9	7.6	27.5	13.1	8.2	15.6	10.1	13.2	13.6	11.6	13.7	9.6	19.0	7.5	22.4	15.8	7.8	14.4	8.9	
	F.	7.2	7.2	15.3	5.7	11.4	21.0	4.6	15.6	5.3	5.6	11.2	4.4	5.2	44.7	17.4	7.4	10.1	22.9	6.8	10.7	6.8	4.7	6.0	3.9	
Mining (including milling), quarrying and oil wells.....	T.	8.3	17.2	8.5	11.5	6.9	9.8	5.2	6.9	8.0	6.2	8.4	7.3	6.5	10.6	6.3	9.1	6.1	8.5	3.9	8.4	6.8	5.9	5.2	5.5	
	M.	8.2	17.4	8.5	11.5	6.9	9.8	5.2	7.0	7.9	6.3	8.4	7.4	6.6	10.5	6.4	8.8	6.1	8.6	4.0	8.4	6.7	6.0	5.2	5.5	
	F.	10.3	13.1	7.8	11.1	5.5	8.4	6.0	6.0	8.8	5.0	7.4	4.9	3.4	13.1	5.4	18.4	4.1	1.9	7.9	8.1	4.3	2.8	5.7		
Metal mining .....	T.	7.9	16.8	9.3	10.2	7.2	9.6	5.4	6.6	8.2	6.1	7.9	8.1	7.1	8.4	6.3	7.5	6.9	8.4	4.2	8.8	6.5	6.4	5.6	5.8	
	M.	8.0	17.0	9.4	10.3	7.3	9.7	5.4	6.6	8.3	6.1	8.0	8.2	7.2	8.5	6.4	7.6	6.9	8.4	4.3	8.9	6.5	6.5	5.7	5.9	
	F.	5.4	6.2	7.0	7.0	4.6	3.1	6.8	3.8	6.7	6.7	2.2	1.7	5.0	2.5	3.4	5.1	2.6	4.4	6.8	2.6	1.7	3.4			
Non-metal mining <sup>3</sup> .....	T.	11.9	18.8	7.5	18.0	7.2	10.1	6.1	10.3	8.5	6.6	11.4	4.4	5.3	14.3	7.2	19.3	3.1	9.6	3.1	7.4	8.3	4.6	3.9	5.5	
	M.	11.3	18.0	7.2	17.3	7.4	9.0	6.3	10.6	7.9	7.1	11.5	3.9	5.4	13.4	7.7	16.8	3.0	9.7	3.4	6.8	7.7	4.3	3.8	5.0	
Quarrying, clay and sand pits <sup>3</sup> .....	T.	6.7	5.9	1.1	8.2	1.9	4.2	1.4	2.8	4.6	8.7	12.0	1.1	1.3	7.9	4.6	5.6	2.3	1.6	1.0	5.3	9.6	4.0	2.9	3.2	
	M.	6.8	6.0	1.1	8.3	2.0	4.2	1.4	2.9	4.7	8.9	12.3	1.1	1.3	8.0	4.7	5.7	2.4	1.7	1.0	5.5	9.8	4.1	3.0	3.3	
Manufacturing .....	T.	6.8	10.7	5.4	7.6	5.2	6.1	4.6	7.3	6.2	5.1	5.7	4.7	6.4	10.2	4.7	8.0	5.0	6.9	4.7	6.4	6.7	5.0	5.4	4.5	
	M.	6.2	9.5	5.3	6.6	5.2	5.3	4.7	6.7	6.1	4.9	5.3	4.6	6.0	9.0	4.5	7.2	4.8	5.9	4.7	5.9	6.5	5.0	5.2	4.4	
	F.	10.3	18.1	6.1	14.2	5.0	11.7	4.3	11.3	6.7	8.6	5.8	9.4	17.9	5.8	13.4	6.4	13.6	4.6	10.5	8.8	5.6	7.1	5.1		
Foods and beverages .....	T.	10.5	25.0	6.2	18.2	4.0	15.4	3.8	13.0	6.3	6.7	6.9	5.9	7.9	24.9	5.4	20.3	5.5	16.2	4.6	10.5	7.5	5.9	4.7	5.0	
	M.	7.4	18.2	4.7	12.4	3.9	9.4	2.8	8.1	6.3	4.9	4.6	4.8	6.4	19.0	4.5	15.5	4.0	9.4	4.3	8.2	7.2	5.3	3.8	4.4	
	F.	15.6	36.3	9.0	28.9	4.0	28.4	6.4	25.6	6.3	11.7	13.6	8.9	10.7	35.8	7.2	30.1	9.3	32.5	5.4	16.7	8.4	7.6	7.4	6.7	
Leather products .....	T.	7.6	8.8	6.1	7.0	2.9	2.6	2.9	3.9	3.3	4.9	6.3	8.3	11.2	6.8	7.8	6.3	5.1	6.0	4.8	4.2	4.5	3.0	10.7	5.5	
	M.	12.7	10.0	5.3	8.7	2.1	3.4	2.1	2.1	1.4	3.5	5.7	9.3	6.6	3.6	4.1	4.1	4.7	3.5	1.8	3.5	2.4	2.4	4.1	4.1	
	F.	3.0	7.8	6.7	5.5	3.6	1.8	3.6	5.4	4.9	6.1	6.8	7.4	16.1	10.3	11.7	8.6	5.6	8.6	8.0	4.9	6.6	3.6	16.9	6.7	
Textile products (except clothing) .....	T.	2.9	7.5	4.0	5.1	6.0	3.5	2.8	8.4	6.1	5.4	6.2	3.4	13.5	5.8	4.6	6.1	5.8	5.1	3.7	8.0	4.6	5.0	7.2	5.1	
	M.	2.7	8.2	4.7	3.7	2.3	0.5	3.3	7.0	3.3	3.8	5.2	3.8	13.8	10.2	7.8	3.1	3.5	4.6	1.6	2.3	4.7	5.5	5.5	3.9	
	F.	3.0	7.0	3.6	5.8	8.3	5.3	2.5	9.3	7.8	6.4	6.8	3.1	13.2	3.3	2.8	7.9	7.3	5.4	5.0	11.5	4.5	4.7	8.4	5.9	
Clothing (textile and fur) .....	T.	6.1	5.2	4.3	8.2	6.3	6.5	4.2	7.7	9.8	4.6	8.5	5.4	7.4	5.0	3.8	4.4	5.0	7.6	4.2	13.2	17.3	4.9	7.2	4.8	
	M.	5.7	5.5	4.5	4.1	4.4	3.2	3.6	4.4	6.2	4.8	5.5	3.8	6.7	3.5	1.2	1.8	3.2	4.4	1.9	9.5	11.0	3.6	3.3	8.6	
	F.	6.2	5.1	4.2	9.3	6.9	7.4	4.3	8.6	10.8	4.5	9.3	5.8	7.6	4.6	5.2	5.6	8.6	5.0	14.3	19.3	5.3	8.3	3.7		
Wood products .....	T.	6.3	9.7	5.6	7.7	6.8	6.3	6.0	8.5	7.8	5.7	6.1	5.7	6.6	8.0	5.2	7.7	5.9	6.8	6.3	7.1	7.3	5.5	6.1	5.4	
	M.	6.3	9.8	5.7	7.8	6.9	6.4	6.1	8.7	8.0	5.7	6.2	5.7	6.6	8.1	5.2	7.8	6.0	6.9	6.4	7.2	7.5	5.5	6.3	5.5	
	F.	5.5	6.9	4.1	5.2	4.2	3.5	2.7	4.3	4.3	4.2	5.1	4.2	6.3	6.0	4.9	5.0	4.2	5.1	3.8	4.8	4.2	3.8	4.0	3.7	
Paper products .....	T.	4.8	8.3	3.6	3.5	2.7	2.9	2.9	3.4	3.1	2.3	3.5	2.2	4.7	7.5	3.4	2.6	3.0	3.0	2.5	3.6	4.8	3.6	3.1	2.9	
	M.	4.5	8.3	3.3	3.0	2.5	2.6	2.8	3.1	2.7	2.1	3.1	2.0	4.4	7.4	3.1	2.3	2.9	2.6	3.4	3.1	4.6	3.2	3.1	2.7	
	F.	7.6	7.4	6.3	8.6	4.9	6.5	4.1	6.6	7.0	4.2	6.7	4.8	7.8	8.3	5.8	5.3	3.9	6.8	3.2	8.6	7.0	7.6	3.9	4.7	
Printing, publishing and allied industries.....	T.	8.6	5.9	3.1	5.6	4.4	3.4	2.6	4.0	3.6	4.0	5.1	3.4	6.3	4.8	3.1	3.3	2.9	3.6	2.5	3.9	5.1	2.8	5.7	3.7	
	M.	5.3	5.1	2.5	3.9	3.1	3.2	2.0	2.4	2.5	2.7	2.2	2.3	4.5	4.1	1.9	3.1	2.0	2.0	1.8	1.9	3.4	1.7	2.9	2.8	
	F.	17.3	8.1	4.7	9.8	7.6	3.9	4.2	7.9	6.5	7.2	12.7	6.2	11.4	6.9	6.4	3.8	5.3	7.8	4.3	9.3	10.0	5.8	13.3	6.2	
Iron and steel products .....	T.	6.9	5.8	7.1	6.3	6.1	5.1	6.6	7.2	6.7	6.0	6.4	4.8	6.4	7.8	4.1	7.9	4.4	6.1	5.1	5.8	9.2	6.5	7.6	5.0	
	M.	7.1	5.8	7.4	6.6	6.2	5.2	6.9	7.4	6.8	6.1	6.7	4.9	6.5	7.7	4.1	8.2	4.4	6.3	5.1	5.6	9.6	6.9	7.6	5.2	
	F.	4.1	5.0	4.2	3.0	4.3	3.6	3.5	5.0	5.3	4.3	4.0	3.1	5.4	9.3	3.7	5.7	4.8	3.3	4.9	7.7	5.6	2.6	7.7	2.9	
Transportation equipment .....	T.	11.3	7.5	8.8	5.4	7.4	5.9	5.3	6.2	8.8	9.7	8.3	6.9	10.9	11.1	9.4	9.3	9.5	9.0	7.3	8.7	7.4	8.9	5.8	5.4	
	M.	11.6	7.5	8.9	5.5	7.6	6.0	5.2	6.1	8.7	10.0	8.3	7.1	11.0	11.3	9.8	9.6	9.8	9.3	7.5	8.8	7.7	9.2	6.0	5.3	
	F.	4.8	7.0	6.2	3.7	2.9	4.4	5.9	7.4	9.8	4.7	6.6	2.8	9.5	6.3	3.9	5.5	5.6	4.9	3.6	5.9	4.0	3.7	1.7	7.9	
Electrical apparatus and supplies.....	T.	4.4	7.8	5.9	4.2	4.5	3.4	3.8	3.6	4.0	4.2	3.2	3.7	3.3	6.7	5.1	3.1	3.2	6.8	4.0	3.6	2.3	7.2	3.7	3.2	3.8
	M.	4.9	6.9	6.5	4.3	3.7	3.6	4.2	3.8	4.1	2.7	3.1	2.9	4.2	2.6	2.5	5.6	3.7	2.5	2.4	4.7	3.1	3.5	3.3		
	F.	3.1																								

## HIRING AND SEPARATION RATES IN CERTAIN INDUSTRIES

Chemical products .....	T.	3.7	8.8	5.8	3.7	1.8	2.8	1.6	4.2	3.2	2.5	3.1	3.3	4.4	7.3	2.1	3.1	1.6	3.6	2.1	3.1	4.7	2.0	4.4	3.1
	M.	3.0	8.7	5.7	3.6	1.9	2.3	1.6	3.9	3.2	2.4	2.7	1.5	3.0	5.9	1.7	2.4	1.0	2.8	1.9	2.0	3.7	1.9	4.1	2.2
	F.	6.7	9.2	6.3	4.2	1.7	5.0	1.7	5.7	3.1	2.7	4.9	5.3	10.6	13.3	4.1	5.9	5.5	7.4	2.9	7.6	9.0	2.4	5.5	6.9
Miscellaneous manufacturing industries. ....	T.	6.2	9.7	4.3	8.3	2.9	8.8	3.9	10.9	5.3	4.1	5.1	6.8	7.6	9.0	5.3	7.7	8.8	5.9	2.3	9.6	4.7	7.4	5.2	4.0
	M.	5.5	7.4	3.3	7.8	1.8	8.0	2.1	8.8	3.0	3.6	3.3	5.1	5.4	9.0	4.1	6.7	8.6	4.6	1.3	7.8	2.2	5.7	2.2	2.6
	F.	6.3	16.2	7.0	9.8	5.8	10.9	8.9	16.6	11.7	5.5	9.9	11.4	14.2	9.0	8.5	10.7	9.3	9.7	5.5	15.3	12.4	12.4	13.7	8.0
Construction .....	T.	20.0	21.2	20.1	21.0	16.9	25.3	14.3	36.8	27.3	19.5	20.0	14.9	23.4	25.6	19.8	26.7	15.8	27.3	17.0	26.5	23.1	16.6	19.7	15.5
	M.	20.3	21.5	20.4	21.4	17.3	25.8	14.6	37.8	27.9	20.0	20.5	15.2	23.8	26.2	20.3	27.4	16.2	28.1	17.5	27.3	23.8	17.0	20.2	15.8
	F.	5.4	8.1	7.3	5.0	3.8	6.0	4.3	6.3	8.9	4.8	5.1	4.9	8.8	5.1	4.5	6.2	4.1	4.7	4.8	6.3	4.4	5.0	5.3	5.3
General contractors .....	T.	22.1	23.9	22.8	24.5	17.7	30.9	16.4	45.9	32.2	23.2	23.8	16.8	25.3	29.0	21.2	30.2	17.5	31.9	19.1	28.8	26.8	17.9	22.7	16.7
	M.	22.5	24.3	23.1	25.0	18.0	31.4	16.8	46.9	32.8	25.6	24.3	17.1	25.6	29.6	21.7	30.8	17.9	32.7	19.6	29.5	27.6	18.4	23.3	17.0
	F.	6.1	8.0	9.1	6.4	5.2	7.9	3.8	8.9	12.2	23.7	5.8	6.7	10.3	5.1	7.6	3.0	5.2	4.9	8.4	4.3	5.5	4.4	6.3	
Special trade contractors (subcontractors). ....	T.	14.0	13.5	12.9	11.6	14.9	11.8	10.0	18.5	18.3	12.9	12.8	11.2	20.0	19.5	17.4	20.7	13.1	19.7	13.7	23.0	17.0	14.4	14.5	13.4
	M.	14.4	13.7	13.2	11.9	15.4	12.1	10.2	19.0	18.8	13.3	13.2	11.6	20.5	19.9	17.9	21.3	13.4	20.3	14.1	23.8	17.5	14.8	14.8	13.8
	F.	4.1	8.3	4.2	2.6	1.6	2.6	5.2	2.1	3.6	3.6	4.0	2.0	6.7	5.2	3.6	4.1	5.6	4.1	4.6	3.5	4.5	4.5	6.4	4.0
Transportation, storage and communication. ....	T.	4.2	6.3	3.6	4.0	3.0	3.3	3.2	3.3	2.8	4.7	2.8	2.8	3.3	5.9	3.2	3.3	2.3	3.3	2.4	3.1	2.7	3.3	2.8	2.6
	M.	3.9	6.1	3.3	3.9	2.8	3.3	3.3	3.3	3.2	2.7	4.8	2.7	2.6	3.0	5.6	3.2	3.0	2.2	3.3	2.4	3.0	2.6	2.8	2.6
	F.	3.5	6.8	5.0	4.7	3.8	3.8	2.7	3.9	3.6	4.1	3.3	3.4	4.8	7.0	3.4	4.3	2.4	3.0	2.5	3.5	3.3	5.7	3.7	2.7
Transportation .....	T.	4.4	6.5	3.5	4.3	2.6	3.4	3.7	3.5	2.7	5.1	2.7	2.9	3.0	6.0	3.2	3.3	2.2	3.5	2.6	3.1	2.5	3.1	2.6	2.7
	M.	4.3	6.5	3.4	4.3	2.7	3.4	3.7	3.5	2.6	5.3	2.7	2.8	2.8	5.8	3.3	3.2	2.2	3.6	2.6	3.1	2.4	2.9	2.6	2.7
	F.	5.0	6.5	3.9	4.6	3.0	3.7	3.1	3.4	3.7	3.9	2.7	3.8	4.1	7.6	2.9	4.8	2.7	3.0	2.8	3.3	3.2	4.7	2.7	2.8
Storage .....	T.	3.8	7.2	4.0	4.4	3.6	4.3	2.8	3.1	4.1	5.5	3.7	3.2	5.4	6.6	4.3	3.8	3.1	3.9	2.6	4.0	5.6	4.7	5.0	3.6
	M.	4.1	7.2	4.0	4.3	3.4	4.1	2.5	2.9	4.0	5.7	3.5	3.1	5.4	6.7	4.3	3.9	3.2	3.8	2.4	3.7	5.5	4.6	4.8	3.8
	F.	0.9	6.9	4.9	6.2	5.0	6.8	5.0	5.0	4.1	6.3	4.5	5.9	6.4	4.5	3.2	3.3	4.1	4.6	6.9	7.4	5.6	6.7	1.8	
Communication .....	T.	3.7	4.9	4.0	3.0	3.5	2.7	1.7	2.8	2.8	2.7	2.6	2.2	3.8	5.2	3.0	2.8	2.1	1.6	2.4	2.3	3.7	2.8	1.9	
	M.	1.8	3.3	2.5	1.6	2.8	2.1	1.3	1.6	2.4	1.4	1.8	1.6	2.5	4.2	2.4	1.8	2.0	1.6	1.2	1.8	1.5	1.7	1.3	
	F.	6.2	7.1	6.0	4.8	4.4	3.6	2.1	4.3	3.4	3.7	3.0	5.4	6.4	3.7	4.0	2.2	2.8	2.1	3.3	3.0	6.6	4.3	2.6	
Public utility operation .....	T.	7.6	9.8	8.2	11.3	5.3	5.4	2.3	10.2	5.7	3.8	2.8	3.3	7.3	6.6	4.8	3.8	6.7	9.1	2.6	4.6	2.7	4.2	2.1	3.0
	M.	7.8	10.1	8.7	12.0	5.5	5.7	2.3	10.9	5.8	3.9	2.9	3.4	7.7	6.6	5.0	4.0	6.9	9.6	2.4	4.5	2.6	4.3	2.1	3.0
	F.	5.1	5.8	2.6	2.9	2.6	1.6	2.2	1.6	4.7	2.2	1.9	2.2	2.8	5.1	3.2	1.2	5.0	2.3	5.0	5.8	4.6	3.4	3.0	2.7
Trade .....	T.	7.6	5.5	6.6	5.3	6.7	4.4	5.9	8.0	4.1	8.6	4.0	4.7	7.7	5.5	6.0	4.6	6.6	3.9	5.6	7.9	3.9	8.1	3.4	5.2
	M.	6.1	5.3	5.4	4.6	5.0	4.1	4.8	5.9	3.7	5.9	4.1	3.8	5.3	5.0	5.4	4.0	4.7	3.7	4.0	5.7	3.6	5.5	3.4	4.0
	F.	10.0	5.9	8.5	6.4	9.4	4.9	7.7	11.2	4.8	12.8	3.7	6.1	11.3	6.4	7.1	5.4	9.4	4.3	8.0	11.1	4.4	12.2	3.6	7.1
Wholesale .....	T.	8.2	8.0	5.7	5.9	4.6	5.2	3.3	10.3	5.7	5.7	4.3	5.7	8.6	5.5	5.7	5.1	3.3	4.8	2.5	9.3	5.4	5.3	3.9	6.6
	M.	5.6	5.4	4.0	4.7	3.5	4.1	2.5	5.6	3.8	4.0	4.0	3.9	4.9	4.9	4.6	4.0	3.2	4.0	2.4	5.6	3.6	3.6	3.5	3.9
	F.	15.9	7.6	8.0	9.2	7.7	8.5	5.8	24.8	11.9	11.1	5.4	12.1	18.7	7.2	8.6	7.9	3.5	7.1	3.0	20.1	11.1	10.6	5.2	15.1
Retail .....	T.	7.3	5.3	7.2	5.0	8.0	3.9	7.4	6.8	3.3	10.2	3.8	4.1	7.1	5.6	6.3	4.2	8.5	3.4	7.3	7.1	3.1	9.7	3.2	4.4
	M.	6.6	5.2	5.8	4.5	6.1	4.0	6.6	6.1	3.6	7.4	4.2	3.8	5.7	5.1	6.0	4.0	5.5	3.5	5.3	5.9	3.6	7.0	3.3	4.1
	F.	8.0	5.3	8.7	5.4	10.0	3.8	8.2	7.4	2.9	13.3	3.3	4.4	8.8	6.1	6.6	4.5	11.4	3.4	9.4	8.5	2.6	12.6	3.1	4.8
Finance, insurance and real estate. ....	T.	5.1	5.2	4.6	4.2	4.4	4.2	3.3	3.6	4.4	4.0	4.0	4.4	3.9	4.7	4.7	3.8	3.2	3.1	2.8	3.9	4.6	4.5	4.7	3.9
	M.	3.9	4.1	4.4	4.1	4.1	4.0	3.1	3.2	4.3	4.0	4.2	3.8	4.4	4.6	3.9	3.3	3.2	3.1	2.6	3.4	4.4	4.5	3.6	
	F.	5.9	6.0	4.8	4.3	4.7	4.4	3.5	3.9	4.6	3.9	4.5	4.0	5.0	4.8	3.8	3.1	3.2	3.1	3.0	4.2	4.7	4.8	4.1	
Service .....	T.	9.9	8.9	4.8	5.0	3.8	4.5	3.1	4.4	4.3	4.2	4.2	3.4	9.5	7.9	4.0	4.4	3.6	3.8	2.7	3.7	3.9	3.6	3.8	3.1
	M.	7.9	9.9	4.2	4.5	3.5	4.3	2.9	3.9	4.0	3.8	3.8	3.9	3.2	8.0	3.4	3.9	3.3	3.3	2.4	3.3	3.6	3.5	2.8	
	F.	11.7	7.9	5.2	5.4	4.1	4.7	3.3	4.8	4.7	4.6	4.4	3.5	11.0	7.6	4.5	4.9	3.8	4.2	2.9	4.1	3.9	4.0	3.5	
Community or public .....	T.	12.1	3.4	2.4	2.0	1.9	1.9	1.5	2.0	2.5	2.0	1.5	1.2	12.5	2.4	2.3	1.5	1.7	1.4	1.2	1.7	2.3	1.4	1.3	
	M.	9.1	3.0	1.3	1.6	1.0	1.4	1.1	1.0	1.7	1.6	0.9	0.7	10.6	1.8	1.6	1.2	1.0	1.2	0.7	0.9	1.5	1.0	1.0	0.9
	F.	14.3	3.7	3.2	2.3	2.6	2.2	1.9	2.6	3.1	2.2	2.0	1.6	14.0	2.8	2.9	1.8	2.2	1.6	1.5	2.3	3.0	1.8	1.6	
Recreation .....	T.	10.8	8.5	7.0	7.9	5.9	6.4	6.3	9.2	7.3	7.5	8.7	8.9	7.8	8.6	5.0	7.5	4.5	5.8	4.4	6.5	5.6	4.9	6.6	4.0
	M.	8.3	7.6	6.3	7.8	4.9	4.9	4.9	8.1	5.0	5.7	7.4	8.6	6.4	7.2	3.2	6.0	3.4	5.0	3.8	6.6	4.5	5.1	7.0	3.6
	F.	13.7	9.7	7.8	8.1	7.0	8.1	8.0	10.4	9.8	9.6	10.1	9.2	9.3	10.3	7.2	9.3	5.9	6.8	5.1	6.4	6.8	4.6	6.1	
Business .....	T.	5.0	20.6	4.8	4.2	3.9	3.9	2.5	3.0	3.5	2.8	4.3	2.6	4.0	21.0	3.4	3.7	4.3	3.6	2.5	3.4	4.2	3.4	5.1	3.3
	M.	4.6	22.1	4.4	3.9	3.6	3.4	2.2	2.6	3.0	2.5	3.9	2.3	3.5	21.3	2.7	3.1	4.4	3.2	2.2	3.1	4.0	3.2	4.5	2.7
	F.	5.9	17.0	5.9	4.9	4.6	4.																		

TABLE 2. Hiring and Separation Rates in All Industries, by Region and Month, 1954-65

No.	Region and year	Rates per 100 persons on payroll <sup>1</sup>											
		January		February		March		April		May		June	
		H	S	H	S	H	S	H	S	H	S	H	S
Canada:													
1	1954	5.5	6.4	4.6	5.8	5.1	5.9	6.6	5.4	8.7	6.0	8.3	6.0
2	1955	5.5	6.4	4.5	5.7	5.1	5.2	7.2	5.3	9.4	5.2	8.9	5.8
3	1956	6.1	6.2	5.3	5.8	6.0	6.2	8.0	5.8	10.4	6.2	9.5	6.7
4	1957	6.4	7.0	4.9	6.0	5.8	6.0	7.4	5.8	10.1	6.4	8.7	6.5
5	1958	5.1	6.5	4.0	5.1	4.9	5.1	6.8	5.0	8.7	5.2	7.4	5.4
6	1959	5.4	5.9	4.3	5.1	5.2	4.7	7.2	5.0	9.0	5.3	8.3	5.5
7	1960	5.2	6.1	4.3	5.1	4.6	5.3	6.3	5.2	8.9	4.9	8.0	5.6
8	1961	4.9	6.0	3.9	4.9	4.7	4.8	6.0	4.6	8.7	4.6	8.0	5.4
9	1962	5.2	5.8	4.1	4.7	5.1	4.9	6.4	4.7	9.1	5.1	8.3	5.6
10	1963	5.2	5.9	4.2	4.7	5.0	4.8	6.4	4.8	8.8	5.3	8.0	5.5
11	1964	5.6	5.8	4.6	5.0	5.1	4.8	6.8	5.5	8.5	5.2	8.3	5.5
12	1965	5.5	5.8	4.5	4.8								
Atlantic:													
13	1954	7.7	8.2	6.4	7.5	5.7	9.6	10.1	6.5	13.8	8.2	11.3	7.3
14	1955	8.6	10.0	5.3	7.2	6.2	7.4	11.0	8.0	13.9	7.4	11.5	7.3
15	1956	8.1	8.3	6.8	6.5	5.5	9.2	10.2	7.1	15.7	6.8	11.8	7.1
16	1957	7.6	8.9	4.1	7.9	5.2	6.6	9.3	5.8	13.7	6.9	10.4	6.5
17	1958	5.8	8.5	6.0	5.7	5.3	6.6	8.3	6.1	13.4	5.2	9.3	5.3
18	1959	6.2	8.2	4.3	6.0	6.5	5.3	9.0	6.9	14.9	6.1	10.6	5.6
19	1960	6.3	8.5	5.3	6.8	5.0	6.1	9.0	7.1	15.4	5.7	10.7	5.8
20	1961	6.1	8.5	4.2	6.6	5.2	6.0	6.6	6.3	15.0	5.0	12.2	5.8
21	1962	7.2	8.3	4.5	6.8	5.9	6.1	8.3	5.9	14.7	5.4	10.5	5.7
22	1963	6.5	7.9	4.3	6.6	5.4	5.7	7.2	6.2	15.1	5.4	11.5	6.3
23	1964	6.8	8.0	5.1	6.6	5.3	5.9	8.4	5.2	13.4	5.5	11.5	6.3
24	1965	5.7	7.3	4.5	6.0								
Quebec:													
25	1954	6.6	6.8	5.0	7.5	5.2	6.1	7.0	5.4	9.4	6.2	8.5	6.5
26	1955	6.3	7.6	5.1	7.7	5.4	6.0	7.2	5.3	10.5	5.5	9.2	6.4
27	1956	7.3	7.5	5.7	8.0	6.0	6.9	7.9	5.6	11.3	6.4	9.6	7.1
28	1957	7.9	8.0	5.7	7.8	5.7	6.7	7.1	5.8	11.1	6.7	9.6	7.2
29	1958	6.2	7.1	4.3	6.4	4.8	5.6	7.0	4.9	9.2	5.5	7.8	5.8
30	1959	6.5	7.1	4.5	5.6	5.2	5.2	7.3	5.2	9.9	5.4	8.6	5.8
31	1960	6.2	7.0	4.6	6.2	4.8	6.0	6.1	5.2	10.1	5.0	9.3	6.0
32	1961	5.6	7.2	4.5	5.9	4.8	5.1	6.3	4.6	9.7	5.0	8.6	5.8
33	1962	5.8	6.8	4.5	5.6	5.5	5.5	6.6	5.0	10.2	6.1	9.2	6.3
34	1963	6.0	6.9	4.6	5.9	5.3	5.1	6.6	4.8	9.8	6.3	8.5	5.9
35	1964	6.5	7.0	5.0	6.1	5.6	5.2	7.9	6.9	9.3	6.1	8.9	5.7
36	1965	6.3	6.9	4.9	6.1								
Ontario:													
37	1954	4.4	5.5	3.7	4.6	4.2	4.8	5.1	4.6	6.5	5.2	6.8	5.2
38	1955	4.4	5.0	4.0	4.2	4.4	4.1	5.8	4.4	7.1	4.5	7.3	5.0
39	1956	4.8	5.0	4.7	4.4	5.8	5.0	6.8	5.0	7.7	5.4	8.1	5.8
40	1957	5.0	5.8	4.3	4.6	5.1	5.1	6.3	4.9	7.4	5.7	7.2	5.5
41	1958	4.1	5.6	3.3	4.3	4.4	4.2	5.9	4.4	6.5	4.8	6.2	4.6
42	1959	4.5	4.8	3.9	4.8	4.6	3.9	6.2	4.2	6.9	4.8	7.2	4.8
43	1960	4.3	5.0	3.7	4.1	4.0	4.5	5.3	4.5	6.5	4.4	6.5	5.0
44	1961	4.0	4.9	3.4	3.9	4.1	4.1	5.0	4.1	6.5	4.0	6.4	4.6
45	1962	4.2	4.9	3.6	3.7	4.6	4.1	5.7	4.0	7.2	4.4	7.1	5.0
46	1963	4.5	4.9	3.8	3.9	4.5	4.2	5.8	4.2	6.6	4.7	7.1	4.9
47	1964	4.8	4.8	4.2	4.0	4.7	4.1	5.6	4.3	6.7	4.5	7.1	4.8
48	1965	4.7	4.8	4.0	3.9								
Prairie:													
49	1954	4.8	6.7	4.3	5.6	4.8	6.4	6.8	5.9	10.3	5.7	9.3	5.6
50	1955	5.2	6.5	3.7	5.6	4.6	5.6	7.9	5.6	10.9	5.2	9.6	5.8
51	1956	5.9	6.0	4.8	5.4	5.8	6.6	8.4	6.3	12.6	6.3	10.9	6.9
52	1957	6.5	7.2	4.8	5.9	6.1	6.8	8.3	6.8	13.0	6.5	9.7	6.8
53	1958	5.5	6.6	4.0	5.0	5.0	5.5	8.3	5.7	11.4	5.4	8.4	5.9
54	1959	5.2	5.6	4.4	4.5	5.4	5.4	8.4	5.7	10.3	5.4	8.9	5.8
55	1960	5.1	6.1	4.3	5.3	4.9	5.8	7.5	5.8	10.9	5.1	8.3	5.7
56	1961	5.1	5.7	3.8	5.0	4.9	5.3	7.2	5.2	10.3	4.7	8.9	5.9
57	1962	5.2	5.4	4.1	4.6	5.1	5.4	7.0	5.3	10.2	5.0	8.8	6.0
58	1963	4.9	5.6	4.1	4.3	5.1	5.1	7.0	5.4	10.1	4.9	7.9	5.7
59	1964	5.4	5.6	4.2	4.7	5.0	5.5	7.0	5.8	9.6	5.0	8.6	5.7
60	1965	5.6	5.3	4.5	4.5								
Pacific:													
61	1954	5.9	8.1	6.7	4.9	8.5	5.9	8.5	7.1	9.6	7.0	10.4	7.3
62	1955	6.1	6.1	5.4	4.9	7.2	5.1	8.8	6.8	10.3	6.5	10.8	7.1
63	1956	7.5	6.6	6.6	5.6	7.6	6.3	11.4	8.1	12.1	8.2	11.4	8.9
64	1957	6.7	7.5	6.6	5.9	8.9	6.8	10.6	7.7	11.5	7.9	9.9	8.6
65	1958	5.4	6.7	5.4	4.8	6.3	5.8	7.4	5.6	9.4	5.9	8.3	6.8
66	1959	5.7	5.9	5.5	4.5	6.8	4.9	7.9	5.8	9.2	6.4	9.5	6.8
67	1960	5.4	6.6	5.6	4.9	6.1	5.6	7.2	6.3	8.4	5.7	8.3	6.5
68	1961	5.7	6.2	4.5	4.6	6.0	5.1	6.6	5.0	7.8	4.9	8.3	6.3
69	1962	5.6	5.5	5.3	4.5	6.2	5.2	7.1	5.5	8.8	5.6	8.7	6.1
70	1963	5.9	6.0	4.9	4.6	5.7	5.2	6.5	5.2	8.6	5.6	8.2	6.3
71	1964	6.0	5.7	5.3	4.8	5.9	5.4	7.5	6.2	8.5	5.9	9.1	6.6
72	1965	6.2	6.3	5.8	4.9								

<sup>1</sup> Payroll figures used for each month are the average (mean) of the numbers on the payroll at the beginning and at the end of the month.

**TABLE 2. Hiring and Separation Rates in All Industries, by Region and Month, 1954-65**

Rates per 100 persons on payroll <sup>1</sup>														
July		August		September		October		November		December				No.
H	S	H	S	H	S	H	S	H	S	H	S	H	S	
7.2	6.4	6.8	6.7	7.4	7.4	6.5	6.9	6.2	6.9	4.9	8.9	1		
7.4	6.2	7.8	6.7	8.0	8.0	6.9	6.7	6.5	7.0	5.0	8.8	2		
8.0	6.6	7.8	7.9	8.3	8.2	7.6	7.4	6.9	7.6	4.8	8.8	3		
7.9	6.8	7.0	7.8	7.2	7.7	5.9	7.2	4.9	7.6	3.9	8.3	4		
6.7	5.8	6.3	6.7	6.8	7.0	5.7	6.7	5.2	6.6	4.3	8.0	5		
7.0	6.1	6.8	6.6	7.3	7.8	5.9	6.8	5.1	7.0	4.3	8.2	6		
6.8	6.0	6.5	6.9	6.7	7.6	5.4	6.6	5.1	6.9	4.1	8.3	7		
7.0	5.7	6.4	6.3	7.1	7.5	5.7	6.2	5.4	6.5	4.3	7.9	8		
6.9	5.7	6.7	6.9	6.9	7.4	5.8	6.4	5.4	6.6	4.1	7.8	9		
6.8	5.5	6.6	6.9	7.1	7.3	5.9	6.3	6.0	6.4	4.4	7.6	10		
7.1	5.8	6.8	6.6	7.3	7.8	6.0	6.4	6.2	5.9	4.5	7.5	11		
												12		
9.5	8.5	8.3	8.0	8.5	8.5	8.8	9.3	8.0	9.1	6.9	14.3	13		
9.8	8.2	9.0	8.3	8.5	8.5	8.5	8.7	7.6	9.0	7.4	13.6	14		
9.7	7.7	8.9	8.8	7.5	9.4	8.1	8.1	7.1	10.6	6.8	13.8	15		
8.3	7.6	6.9	8.2	7.1	8.3	6.5	8.1	5.6	9.4	5.3	12.5	16		
8.1	6.7	7.1	7.6	7.2	7.8	6.9	8.1	5.9	9.9	6.7	12.2	17		
8.5	7.4	8.3	7.7	7.7	8.7	7.1	8.8	6.2	8.9	6.3	12.5	18		
8.3	7.6	8.3	7.7	7.2	9.0	6.6	9.0	6.3	9.2	6.4	12.7	19		
9.0	7.7	7.3	6.9	8.8	8.6	6.6	7.8	6.0	9.3	5.8	13.7	20		
8.3	7.5	7.6	7.9	7.9	8.8	6.7	8.2	5.6	9.0	5.7	12.1	21		
9.2	7.1	7.8	8.2	8.0	8.5	6.9	7.6	6.0	8.8	5.5	12.5	22		
8.4	7.0	7.8	7.6	7.7	9.2	6.8	7.5	5.9	8.0	5.3	11.8	23		
												24		
7.3	6.7	7.5	6.7	9.1	7.8	8.1	7.8	7.7	8.1	6.1	10.5	25		
7.5	6.4	8.3	7.2	9.4	8.0	8.2	7.7	8.0	7.9	6.1	10.6	26		
8.0	6.7	8.5	8.1	9.3	8.5	8.5	8.0	8.3	8.4	5.7	10.7	27		
6.7	6.3	7.2	8.7	8.8	7.9	6.9	7.8	5.5	8.9	4.8	9.5	28		
7.5	6.4	7.4	7.1	7.4	6.9	6.8	7.2	6.1	7.6	5.1	9.3	29		
7.3	6.7	7.3	7.9	7.8	8.1	6.4	7.2	6.1	7.8	5.0	9.9	31		
7.4	6.1	7.3	7.2	7.4	7.6	6.7	6.5	6.7	7.2	5.2	9.1	32		
7.4	6.2	7.6	7.8	7.5	7.6	6.8	6.8	6.8	7.7	5.0	9.6	33		
7.2	5.7	7.2	7.3	7.3	7.4	6.6	6.8	8.0	7.2	5.6	9.8	34		
7.4	6.3	7.0	7.1	7.3	7.7	6.5	6.8	8.3	6.7	5.8	9.0	35		
												36		
5.3	5.5	5.8	6.1	6.1	6.3	5.4	5.5	5.1	5.2	3.9	6.4	37		
5.8	5.4	7.1	5.6	7.0	7.3	5.8	5.3	5.3	5.4	3.8	6.4	38		
6.3	5.8	6.7	6.8	7.4	6.8	6.6	6.2	5.8	6.0	3.9	6.4	39		
6.2	5.7	6.2	6.6	6.1	6.6	5.2	6.0	4.5	5.7	3.2	6.4	40		
5.8	5.0	5.8	5.9	6.1	6.2	4.9	6.1	4.6	5.0	3.5	6.3	41		
5.8	5.3	6.2	5.8	6.4	7.1	5.0	5.6	4.3	5.5	3.4	6.4	42		
5.4	4.9	5.5	5.7	5.7	6.7	4.7	5.6	4.4	5.4	3.1	6.3	43		
5.8	4.7	5.6	5.4	6.5	6.7	5.0	5.3	4.5	5.0	3.6	6.0	44		
5.7	5.0	6.1	6.1	6.4	6.7	5.3	5.8	4.7	5.3	3.3	6.1	45		
5.7	4.8	6.0	6.3	6.6	6.4	5.3	5.8	4.7	5.2	3.4	5.6	46		
5.7	4.9	5.9	5.7	6.9	7.3	5.5	5.7	5.2	4.9	3.5	5.7	47		
												48		
8.9	6.2	6.4	6.9	6.9	7.5	5.7	6.6	5.9	7.2	4.5	9.3	49		
8.3	6.4	7.3	7.1	7.6	8.0	6.5	6.6	6.3	7.7	4.7	8.7	50		
9.4	7.3	7.8	8.4	7.9	8.9	7.5	7.5	7.1	8.2	4.8	8.9	51		
9.9	7.4	7.0	8.3	6.9	8.4	6.0	7.5	4.9	8.3	3.6	8.6	52		
7.9	6.2	6.5	7.5	6.8	7.4	5.7	7.1	5.1	7.6	4.4	7.8	53		
8.3	6.4	6.5	7.3	7.0	8.0	5.6	7.2	5.0	7.5	4.3	8.1	54		
8.1	6.1	6.3	7.1	6.8	7.9	5.3	7.1	4.7	7.7	3.8	8.3	55		
7.6	6.3	6.0	6.6	6.9	7.7	5.0	6.7	4.8	7.2	3.8	8.0	56		
7.9	5.9	6.2	7.0	6.9	7.9	5.5	6.8	4.8	7.1	3.9	7.7	57		
7.4	5.9	6.2	7.1	7.3	7.7	5.6	6.6	5.5	7.0	4.2	7.0	58		
7.8	6.0	6.5	7.4	7.2	7.8	5.8	6.3	5.4	6.1	4.1	7.2	59		
												60		
10.4	7.3	8.4	8.1	8.1	9.1	6.0	7.8	5.0	7.9	4.6	10.0	61		
10.4	7.2	9.3	7.9	8.9	10.0	7.4	7.8	6.4	9.0	5.2	10.3	62		
11.6	8.4	10.2	9.9	10.2	10.9	8.4	10.0	7.1	9.3	5.2	10.2	63		
11.5	8.2	8.8	8.9	7.6	10.1	5.6	9.5	4.5	9.3	3.7	10.0	64		
6.1	6.9	7.5	7.0	8.2	8.8	5.1	6.6	4.5	7.2	4.0	8.6	65		
7.4	7.2	7.0	6.8	8.2	9.2	5.7	7.2	5.0	7.9	4.0	8.3	66		
7.8	7.0	7.2	7.6	7.2	8.6	4.9	7.0	4.9	7.6	4.5	8.4	67		
8.6	6.4	7.4	7.0	8.0	9.6	5.2	6.9	5.1	7.0	4.5	8.2	68		
8.9	6.0	7.1	7.9	7.2	8.7	5.6	6.7	4.9	6.8	4.5	8.3	69		
8.1	6.4	7.8	7.2	7.8	9.0	5.7	7.0	5.7	6.6	4.7	7.2	70		
9.7	8.6	7.8	7.4	8.2	9.6	6.6	7.3	6.1	6.7	5.0	8.6	71		



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