

Historical File Copy

61

002



C A N A D A

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL STATISTICS BRANCH

Vol. 19

No. 5.6

COMMERCIAL FAILURES

in

CANADA

for

Mag - JUNE 1942

+ + +

Published by Authority of the Hon. James A. MacKinnon, M.P.,
Minister of Trade and Commerce.

+ + +

OTTAWA

1942

Price 50 cents a year

Historical File Copy

"There must be a reduction, and more economical use, of paper, envelopes and labour in respect of the free mailing list. This is the last issue of this publication you will receive, unless you desire to have it continued, in which event you must advise this Bureau, and give the reason for such continuation."

"This does not apply to copies going to paid-up subscribers or exchange publications."

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

General Statistics Branch

OTTAWA

Dominion Statistician:

S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.

COMMERCIAL FAILURES IN CANADA FOR JUNE, 1942.

The total number of commercial failures in Canada, during June, as reported to the Dominion Bureau of Statistics, showed a decrease at 54 as compared with 84 for the corresponding month of 1941. The standing in June may also be compared with 102 for the same month of 1940. The defaulted liabilities were \$376,317 against \$739,784 for the same month last year, and \$349,356 in May, 1942.

COMMERCIAL FAILURES BY AREAS

Maritime Provinces. - In the month under review, there was one assignment in the Maritime Provinces, the same as in May last compared with 4 in June, 1941.

Quebec. - Commercial failures in the Province of Quebec, during June, 1942, numbered 29 as against 35 in May, 1941, and 42 in June, 1941, a decline of about 30 p.c. in the latter comparison. The liabilities were about \$143,000.

Ontario. - In Ontario the failures numbered 15 as compared with 14 in May, 1942 and 24 in the same month of last year, a decline of about 38 p.c. being noted in the latter comparison. The liabilities were about \$143,000.

Prairie Provinces. - In the three Prairie Provinces, failures increased from 3 in May to 7 in June, 1942, and may be compared with 10 in June, 1941. The liabilities totalled about \$23,000.

British Columbia. - In British Columbia, 2 commercial failures were reported as against 3 in June, 1941. The liabilities were about \$7,000. No fatalities were recorded in May of this year.

FAILURES BY BRANCHES OF BUSINESS

Trade. - Trading establishments furnished the largest number of failures, 26 assigning in June, last, as compared with 27 in May, 1942, and 46 in June, 1941. Of the 26 concerns, 4 were general stores, 7 food stores, and 2 clothing stores.

Manufactures. - In manufacturing establishments, failures to the number of 7 were reported in June, 1942, as compared with 5 in May, 1942, and 7 in the same month last year. The 7 included 2 engaged in the manufacture of vegetable foods, one in clothing and one in lumber and its manufactured products.

Services. - In commercial services, failures increased from 11 in May, 1942, to 12 in June, 1942, and may be compared with 16 in June, 1941.

Miscellaneous. - There were 3 failures in construction, 2 in mining and 2 in agriculture.

RESEARCH REPORT
ON THE
EFFECTS OF
STRESS ON
HUMAN PERFORMANCE

1965

Submitted to the Department of Psychology, University of California, San Diego

THE EFFECTS OF STRESS ON HUMAN PERFORMANCE

The present study was designed to investigate the effects of stress on human performance. The study was conducted in a laboratory setting and involved a group of 20 subjects. The subjects were divided into two groups: a control group and an experimental group. The control group was subjected to a baseline condition, while the experimental group was subjected to a stress condition. The results of the study indicated that stress had a significant negative effect on human performance. Specifically, the experimental group showed a decrease in accuracy and an increase in reaction time compared to the control group. These findings suggest that stress impairs human performance, particularly in tasks that require precision and speed.

INTRODUCTION

Stress is a complex phenomenon that has been the subject of extensive research. It is defined as a state of physiological and psychological arousal that occurs in response to a perceived threat or challenge. Stress can have both positive and negative effects on human performance, depending on the intensity and duration of the stressor.

In the present study, the effects of stress on human performance were investigated using a laboratory-based design. The study was conducted with a group of 20 subjects, who were divided into two groups: a control group and an experimental group. The control group was subjected to a baseline condition, while the experimental group was subjected to a stress condition. The results of the study indicated that stress had a significant negative effect on human performance.

Specifically, the experimental group showed a decrease in accuracy and an increase in reaction time compared to the control group. These findings suggest that stress impairs human performance, particularly in tasks that require precision and speed. The results of this study have important implications for understanding the effects of stress on human performance in real-world settings.

Stress is a complex phenomenon that has been the subject of extensive research. It is defined as a state of physiological and psychological arousal that occurs in response to a perceived threat or challenge. Stress can have both positive and negative effects on human performance, depending on the intensity and duration of the stressor.

In the present study, the effects of stress on human performance were investigated using a laboratory-based design. The study was conducted with a group of 20 subjects, who were divided into two groups: a control group and an experimental group. The control group was subjected to a baseline condition, while the experimental group was subjected to a stress condition. The results of the study indicated that stress had a significant negative effect on human performance.

METHODS

The study was conducted in a laboratory setting and involved a group of 20 subjects. The subjects were divided into two groups: a control group and an experimental group. The control group was subjected to a baseline condition, while the experimental group was subjected to a stress condition. The results of the study indicated that stress had a significant negative effect on human performance. Specifically, the experimental group showed a decrease in accuracy and an increase in reaction time compared to the control group.

Stress is a complex phenomenon that has been the subject of extensive research. It is defined as a state of physiological and psychological arousal that occurs in response to a perceived threat or challenge. Stress can have both positive and negative effects on human performance, depending on the intensity and duration of the stressor.

In the present study, the effects of stress on human performance were investigated using a laboratory-based design. The study was conducted with a group of 20 subjects, who were divided into two groups: a control group and an experimental group. The control group was subjected to a baseline condition, while the experimental group was subjected to a stress condition. The results of the study indicated that stress had a significant negative effect on human performance.

Specifically, the experimental group showed a decrease in accuracy and an increase in reaction time compared to the control group. These findings suggest that stress impairs human performance, particularly in tasks that require precision and speed. The results of this study have important implications for understanding the effects of stress on human performance in real-world settings.

COMMERCIAL FAILURES IN CANADA, BY PROVINCES AND BRANCHES OF BUSINESS

MAY, 1942.

	P.E.I. and N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B. C.	Total for May 1942 1941	
<u>TRADE</u>										
General Stores	-	-	3	-	-	-	-	-	3	3
Grocery	-	-	2	-	-	1	-	-	3	8
Confectionery	-	-	-	-	-	-	-	-	-	2
Drink and Tobacco	-	-	-	-	-	-	-	-	-	1
Fish and Meat	-	-	2	-	-	-	-	-	2	3
Boots and Shoes	-	-	-	1	-	-	-	-	1	3
Dry Goods	-	-	1	-	-	-	-	-	1	4
Clothing	-	-	3	-	-	-	-	-	3	2
Furniture	-	-	-	-	-	-	-	-	-	-
Books and Stationery	-	-	-	-	-	-	-	-	-	1
Automobile	-	-	-	-	-	-	-	-	-	1
Hardware	-	-	3	-	-	-	-	-	3	-
Electric Apparatus	-	-	2	-	-	-	-	-	2	1
Jewelry	-	-	-	-	-	-	-	-	-	-
Coal and Wood	-	-	1	1	-	-	-	-	2	3
Drugs and Chemicals	-	-	-	-	-	-	-	-	-	1
Miscellaneous	-	-	5	2	-	-	-	-	7	6
Total Trade	-	-	22	4	-	1	-	-	27	39
<u>MANUFACTURE</u>										
Vegetable Foods	1	-	-	2	-	-	-	-	3	2
Drink and Tobacco	-	-	-	-	-	-	-	-	-	-
Animal Foods	-	-	-	-	-	-	-	-	-	-
Fur and Leather	-	-	-	-	-	-	-	-	-	3
Pulp and Paper	-	-	-	-	-	-	-	-	-	-
Textiles	-	-	-	-	-	-	-	-	-	-
Clothing	-	-	-	-	-	-	-	-	-	4
Lumber and Manufacture	-	-	1	-	-	-	-	-	1	1
Iron and Steel	-	-	-	-	-	-	-	-	-	-
Non-ferrous Metals	-	-	-	-	-	-	-	-	-	-
Non-metallic Minerals	-	-	-	-	-	-	-	-	-	-
Drugs and Chemicals	-	-	-	1	-	-	-	-	1	-
Miscellaneous	-	-	-	-	-	-	-	-	-	1
Total Manufactures	1	-	1	3	-	-	-	-	5	11
<u>SERVICE</u>										
Garage	-	-	2	-	-	-	-	-	2	2
Other Customs and Repairs	-	-	-	-	-	-	-	-	-	5
Personal Service	-	-	3	2	-	1	-	-	6	4
Restaurants	-	-	1	-	-	-	-	-	1	4
Professional Service	-	-	-	2	-	-	-	-	2	1
Recreational Service	-	-	-	-	-	-	-	-	-	-
Business Service	-	-	-	-	-	-	-	-	-	2
Total Service	-	-	6	4	-	1	-	-	11	18
<u>OTHER</u>										
Agriculture	-	-	-	-	-	1	-	-	1	3
Mining	-	-	1	-	-	-	-	-	1	-
Logging, Fishing and Trapping	-	-	-	-	-	-	-	-	-	-
Construction	-	-	2	1	-	-	-	-	3	6
Transportation and Public Utilities	-	-	1	1	-	-	-	-	2	-
Finance	-	-	-	-	-	-	-	-	-	2
Total Other	-	-	4	2	-	1	-	-	7	11
Not Classified	-	-	2	1	-	-	-	-	3	4
GRAND TOTAL	1	-	35	14	-	3	-	-	53	83

COMMERCIAL FAILURES IN CANADA, BY PROVINCES AND BRANCHES OF BUSINESS

JUNE, 1942.

	P.E.I. and N. S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Total for June 1942 1941	
<u>TRADE</u>										
General Stores	3	..	..	..	1	..	4	3
Grocery	1	1	1	..	..	..	3	9
Confectionery	1
Drink and Tobacco	1
Fish and Meat	2	2	..	..	..	..	4	8
Boots and Shoes	1
Dry Goods	2	..	..	..	..	..	2	2
Clothing	1	..	..	1	..	..	2	6
Furniture	2	..	..	..	..	..	2	..
Books and Stationery	1	..	..	1	3
Automobile	2
Hardware	1
Electric Apparatus	2	2	..	..	..	..	4	..
Jewelry	1
Coal and Wood	1	..	..	..	..	1	..
Drugs and Chemicals	3
Miscellaneous	1	..	1	..	1	..	3	5
Total Trade	14	6	2	2	2	..	26	46
<u>MANUFACTURE</u>										
Vegetable Foods	1	1	..	..	..	..	2	2
Drink and Tobacco
Animal Foods	1
Fur and Leather	1	..	..	..	..	..	1	..
Pulp and Paper
Textiles
Clothing	1	..	..	..	..	..	1	3
Lumber and Manufactures	1	..	..	..	..	..	1	1
Iron and Steel	1	..	..	..	..	..	1	..
Non-Ferrous Metals
Non-Metallic Minerals
Drugs and Chemicals
Miscellaneous	1	..	..	..	..	1	..
Total Manufactures	5	2	..	..	..	..	7	7
<u>SERVICE</u>										
Garages	1	..	1	..	..	2	4
Other Custom and Repairs	1	..	..	..	..	..	1	1
Personal Service	3	1	..	..	..	1	5	4
Restaurants	1	1	..	..	..	..	2	6
Professional Service	1	1	..	..	..	..	2	1
Recreational Service
Business Service
Total Service	6	4	..	1	..	1	12	16
<u>OTHER</u>										
Agriculture	2	..	..	..	..	..	2	3
Mining	2	..	..	..	..	2	2
Logging, Fishing and Trapping
Construction	1	1	..	..	..	1	3	5
Transportation and Public Utilities	1	..	..	..	..	..	1	1
Finance
Total Other	4	3	..	..	..	1	8	11
Not classified	1	..	..	..	..	..	..	..	1	4
GRAND TOTAL	1	..	29	15	2	3	2	2	54	84



Table 3. COMMERCIAL FAILURES IN CANADA, BY PROVINCES, SHOWING ASSETS AND LIABILITIES FOR MAY AND JUNE, 1942, WITH TOTALS FOR MAY, 1941 AND JUNE, 1941.

(Prepared from the preliminary statements of affairs received from trustees)

	Number of Bankruptcies	Estimated Grand Total Assets	Estimated Grand Total Liabilities
	May	\$	\$
Prince Edward Island	-	-	-
Nova Scotia	1	1,100	3,415
New Brunswick	-	-	-
Quebec	35	164,815	239,156
Ontario	14	76,401	102,483
Manitoba	3	3,011	4,302
Saskatchewan	-	-	-
Alberta	-	-	-
British Columbia	-	-	-
Total for May, 1942	53	245,327	349,356
Total for May, 1941	83	570,085	838,653
	June	\$	\$
Prince Edward Island	-	-	-
Nova Scotia	1	-	-
New Brunswick	-	-	-
Quebec	29	172,530	203,449
Ontario	15	126,745	142,871
Manitoba	2	2,301	3,318
Saskatchewan	3	4,856	9,122
Alberta	2	6,218	10,534
British Columbia	2	3,245	7,023
Total for June, 1942	54	315,895	376,317
Total for June, 1941	84	953,883	739,784

Table 4. COMMERCIAL FAILURES BY PROVINCES, 1942.

	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	TOTAL
January	-	3	-	52	21	-	4	2	2	84
February	-	-	3	48	20	3	2	-	-	76
March	-	1	-	39	19	2	3	1	2	67
April	1	1	-	42	14	-	2	3	2	65
May	-	1	-	35	14	-	3	-	-	53
June	-	1	-	29	15	2	3	2	2	54
6 Months' Total, 1942	1	7	3	245	103	7	17	8	8	399
6 Months' Total, 1941	1	13	4	312	161	13	23	15	13	555

TABLE 4. COMMERCIAL FAILURES, BY MONTHS AND BRANCHES OF BUSINESS, 1942.

	Trade	Manu- fact- ures	Agri- cul- ture	Logging, Fishing, Trapping	Min- ing	Con- struc- tion	Trans- porta- tion	Fin- ance	Serv- ice	Not Class- ified	Total
January	43	14	1	-	1	3	-	-	19	3	84
February	38	10	2	-	-	3	2	-	16	5	76
March	31	11	1	-	1	4	1	-	12	6	67
April	30	7	1	-	1	7	-	1	13	5	65
May	27	5	1	-	1	3	2	-	11	3	53
June	26	7	2	-	2	3	1	-	12	1	54
6 Months' Total, 1942	195	54	8	-	6	23	6	1	83	23	399
6 Months' Total, 1941	280	65	21	2	9	34	5	6	98	35	555

SIX MONTHS' TOTALS

In the first six months of 1942, commercial failures numbered 399, as compared with 555 in the same period of 1941. Considerable declines were registered in every province, excepting Prince Edward Island, which numbered the same. Failures of trading establishments totalled 195 as compared with 280, and failures of manufactures were 54 as against 65.



1010526232