## POSTAL SUBSIDIES PROGRAM; <br> IMPACT ON NEWSPAPERS FINAL REPORT

| Prepared for: | Prepared by: |
| :--- | :--- |
| Department of Communications, | DPA Group, |
| Ottawa | Vancouver |
|  | September 1985 |

# 2 <br> POSTAL SUBSIDIES PROGRAM; IMPACT ON NEWSPAPERS FINAL REPORT 

Prepared for:
Department of Communications,
Ottawa

Prepared by:
'/DPA Groupinc.]
Vancouver
September 1985


> D) 6129107
> DL 8391505

|  |
| :---: |
|  |  |
|  |  |

EXECUTIVE SUMMARY
SOMMAIRE EXECUTIF
$1 . \emptyset$ INTRODUCTION ..... 1-1
2.0 STUDY METHOD ..... 2-1
2.1 Overview of Methodology ..... 2-1
2.2 Telephone survey ..... 2-4
3.ø RESULTS FROM POLICY CONSULTATIONS ..... 3-1
4.б RESULTS FROM LITERATURE AND DATA REVIEW ..... 4-1
4.1 Evaluation of Canadian Concessionary Postal Tariffs and Their Classification Structures ..... 4-1
4.2 A Study of the Canadian Periodical Publishing Industry ..... 4-5
4.3 Royal Commission on Newspapers ..... 4-9
4.4 Canadian Daily Newspaper Publishers: Brief Re Post Office Crown Corporation ..... 4-16
4.5 CDNA Data Base ..... 4-19
4.6 Statistics Canada Data ..... 4-22
4.7 Master List of Newspapers ..... 4-23
4.8 Summary of Major Findings ..... 4-27
5.ø RESULTS FROM TELEPHONE INTERVIEWS ..... 5-1
5.1 Background ..... 5-1
5.2 Financial Performance ..... 5-4
5.3 Importance of Postal Subsidies ..... 5-5
5.4 Conclusions ..... 5-9
6.ø MAJOR FINDINGS FROM CASE STUDIES ..... 6-1
6.1 Background ..... 6-1
6.2 Financial Performance ..... 6-3
6.3 Importance of Postal Subsidies ..... 6-4
6.4 Other Observations ..... 6-7
7.D ANALYSIS OF PROGRAM IMPACTS ..... 7-1
7.1 Significance of Postal Subsidies ..... 7-1
7.2 Potential Effects of Postal Rate Increases ..... 7-9
8. 0 FINDINGS AND CONCLUSIONS ..... 8-1
Appendix A: QuestionnairesAppendix B: Data from Statistics CanadaAppendix C: Analysis Based on the Master List ofNewspapers
Appendix D: Detailed Results of Telephone Survey

## EXECUTIVE SUMMARY

## 1.б BACKGROUND AND STUDY METHOD

## Introduction

The federal government, by way of the Postal Subsidies Program, buys rate reductions from the Canada Post Corporation for the delivery of eligible newspapers, periodicals, publishers books, library books and educational films. The Department of Communications (DOC) has decided to conduct an evaluation of the Postal Subsidies Program. As part of this evaluation, DOC has contracted with the DPA Group to conduct a study of the impacts of increased postal rates on newspapers relying on the post for distribution. This document represents DPA's final report.

Methodology. The methodology developed and implemented for this study was based on a careful reading of the document: Evaluation Assessment, Postal Subsidies Program, produced on March 5, 1985 by the Program Evaluation Division of the DOC. The study design was completed after detailed consultations with DOC staff and representatives of the newspaper industry who were asked to review and critically comment on preliminary versions of the DPA planning report. The critical element in the study design was the collection and analysis of evidence from a variety of information sources. The utilization of different lines of evidence allowed the Study Team to prepare preliminary findings from different sources, to compare the results, and to adjust for any biases and weaknesses in one database relative to the others.

Six lines of evidence were used in this investigation:

1. Previous studies on financial and other aspects of the publishing industry.
2. Data from all relevant Statistics Canada Publications.
3. Personal and telephone interviews with key informants in the DOC and the industry.
4. Development of a computerized information base through bringing together information from the MacLean - Hunter publication "Canadian Advertising Rates and Data (CARD)" with computer analysis from DOC which indicates by newspaper the paper's dependence on the mail and the estimated amount of the postal rate subsidy.
5. A telephone survey of random samples of daily and community weekly newspapers dependent on the postal system.
6. Preparation of case studies on eight community newspapers which are particularly dependent on mail distribution.

Telephone Survey. Newspapers dependent on the mail were divided into two sampling frames for dailies and community weeklies, utilizing Canada Post lists of publications eligible for second class mailing privileges under Rate Codes 1 to 4 inclusive. The daily frame included 97 publications and the weekly frame included 572 papers. Forty papers were selected from the daily list (4Ø\% of the sampling frame) and $8 \emptyset$ papers were taken from the community weekly list (15\%).

The administration of the telephone survey resulted in the completion of 89 questionnaires, $2 \emptyset$ for dailies and 69 for community weeklies. The response rates therefore were 50\% for dailies and $86 \%$ for weeklies, providing an overall response rate of $74 \%$. The lower response rate for dailies reflects two factors:

- Some of the dailies which are part of newspaper chains did not have the necessary information on file or were not given permission by the chain to participate in the telephone survey.
- Dailies receive less benefit from the program and therefore have less interest in this study and possible changes to the program.

No major unforeseen difficulties were encountered in completing the telephone survey. Most publishers happily cooperated in completing the questionnaire although their busy schedules often meant interview times had to be set many days in advance or rescheduled several times.

## 2. $\square$ ANALYSIS OF PROGRAM IMPACTS

Significance of Postal Subsidies. The importance of the program is best addressed by analysing the study results in terms of the evaluation issues posed in the Evaluation Assessment. These results are summarized below in four categories. Only the most important issues are addressed here, and issues with similar study results are not repeated.

## Issue

## Impacts and Effects

What effect does the program have on the distribution costs and final price of newspapers etc?

What effect has the program had on the profitability of the Canadian publishing industry?

Has the program improved the awareness of Canadians particularly in rural and remote areas?

## Unintended Effects

Has the program inhibited the development of alternative distribution systems?

Study Results

The program has
lowered the distribution costs of newspapers. In an effort to maximize readership, the publisher typically passes on the full financial impact of the subsidy to the mail subscriber in the form of a lower subscription price. The financial benefits to the publisher are realized from higher circulation and increased advertising revenues.

The program is important to the profitability of the Canadian newspaper industry, but its significance varies greatly depending on the size and characteristics of each paper. Program effects on larger dailies with daily circulation of $5 \varnothing, \varnothing \varnothing \varnothing$ plus are negligible. In contrast, the program is an integral part of the operations and financial health of many small weeklies located in rural communities.

Up to 2øØ, ØøØ families, businesses and other groups receive their daily paper by mail. The corresponding figure for weeklies is 1.4 million. Forty-five percent of mail distribution of dailies in the telephone survey was to subscribers in rural areas. The vast majority of weeklies dependent on the mail are published in communities with less than $1 \varnothing, \emptyset \emptyset \emptyset$ population.

This was probably true in the past but is less likely the case today, especially for dailies. As postal rates increased and postal services changed, many papers, especially the larger dailies, have turned

Issue

Have program subsidies been substituted for advertising revenues?

## Alternatives

Could high distribution costs be passed on to the readers or back to the advertiser?

Are there more effective means of providing assistance to the publishing industry?

## Rationale

Does the Canadian publishing industry require subsidized postal service to be profitable?

## Study Results

to alternative systems. However, some smaller dailies and many more small weeklies which serve a highly dispersed rural population have few if any options to the postal system.

In general, low postage rates have not substituted for advertising revenues. Causation operates in the opposite direction. Postal subsidies expand the available market area and total circulation. These in turn enhance ad revenue.

Papers expect to have some success in passing on higher postage costs to the reader but at the expense of some loss in readership and circulation. The sample papers expect to have little success in passing on higher costs to advertisers.

The current postal subsidy program is strongly preferred by publishers to any potential alternatives. Publishers stated that in many cases they do not make sufficient profits to benefit from tax incentives, and that direct subsidies would involve the danger of government interference.

The newspaper industry -- viewec in the aggregate -- would survir the removal of the program. However the number of operations and total circulation of the industry would likely decline ar smaller dailies and rural weekl: would account for a reduced portion of total newspaper circulation.

Potential Effects of Postal Rate Increases. The effects of postal rate increases on newspaper operations will vary greatly depending on the size of the increase, the size of the paper, the spatial distribution of its readership, the market conditions faced by the paper, and many other factors. The study results suggest that in general terms the effects of a lø申 increase will be as follows:

- Large dailies with circulations of 5ø, Øøø or more, and larger urban based weeklies which distribute less than 10\% by mail, will attempt to pass on some or all of the postal rate increase to their readers. These papers are not particularly vulnerable to postal rate increases.
- Smaller dailies which distribute a larger volume by mail and many more community weeklies which distribute $50 \%$ or more by mail and have a high percentage of paid to total circulation are more vulnerable to increases in postal rates. The more vulnerable community weeklies number up to $4 \emptyset \emptyset$ weeklies throughout Canada. Up to $75 \%$ of sample weeklies would be forced to absorb some of the increase in the form of lower profits. The majority of these papers will survive but a significant minority could be placed at risk.
- The weeklies most at risk are the low circulation weeklies in small communities with a high dependence on mail circulation and no alternative to mail distribution. This sub-set constitutes about $15 \%$ of the weeklies in the sample. This situation implies that $8 \varnothing$ to $9 \varnothing$ community weeklies in Canada may require low second class postage rates in order to survive.

Partial or full removal of the program could also result in some drop in readership and some decrease in the availability of information to Canadians. Order - of magnitude estimates developed from the study results suggest a løф increase could reduce access to information for up to 3øø, øøø families, businesses and other groups in Canada. Because of the limited availability of other information sources, the reduced access to local news could be particularly significant for smaller communities and rural areas.

## 3.б MAJOR FINDINGS AND CONCLUSIONS

This final section lists the major conclusions generated in the study, grouped under three headings. Most numbers refer to results from the telephone survey. The final paragraph offers some observations on the program's future.

## Impact on the Industry

- Industry representatives continue to insist that the subsidy is to the reader, not the newspaper. This was the position of $51 \%$ of weeklies and $63 \%$ of dailies. At the same time, representatives recognize the importance of low second class rates to many papers, especially smaller rural weeklies with few distribution alternatives. About $70 \%$ of weeklies and $50 \%$ of dailies consider low postal costs very important to their circulation.
- The program has become an integral part of the operations of many smaller weeklies - and a fewer number of small dailies - and has a significant effect on the circulation, revenues and profitability of these papers. Many of these newspapers operate very close to the margin. Almost $60 \%$ of weeklies and dailies consider themselves to be unprofitable or only marginally profitable. For many papers, relatively modest postal rate increases could totally offset the paper's operating profit unless success is achieved in reducing costs, increasing revenues or both.
- The program has less effect on the financial performance of larger dailies (circulation of $5 \varnothing, 0 \emptyset \emptyset$ plus) and of larger urban based weeklies. At the same time, many larger papers receive an implicit subsidy from the program which is significant in absolute size, even if its effects on their financial performances are minimal.
- The papers most vulnerable to changes are smaller rural weeklies with high mail circulation and few alternatives to mail distribution. About half of the sample weeklies distribute over $70 \%$ of their circulation by mail; 89\% of these mail dependent weeklies publish in communities of $5,0 \emptyset \emptyset$ or less population and $89 \%$ have circulations of $5, \varnothing \varnothing \emptyset$ or less.
- There is a strong and direct relationship between subscriptions and advertising revenues. Publishers are very cognizant of this relationship and are sensitive to any developments, including postal rate changes, which could lower circulation.
- To summarize, the program is important to the profitability of the newspaper industry, but its significance varies greatly depending on the size and characteristics of each paper. The industry viewed in the aggregate, would survive the removal of subsidized postal rates, but program removal would likely result in a smaller industry in terms of aggregate circulation and number of operations.


## Impact on Readership

- Many publishers of weeklies emphasized the important role of community weeklies and of low cost mail distribution to the community life of rural Canada. Community weeklies are often the only source of local news.
- The program has lowered distribution costs of newspapers and typically these savings have been passed on to the mail subscriber in the form of a lower subscription price.
- Postal rate subsidies have had a measurable effect on the availability of information to Canadians. Approximately 2øø, øøø families, businesses and other groups receive their daily paper by mail, and a minimum of 1.4 million families and businesses receive their weekly newspaper by mail.


## Implications of Postal Rate Increases

- Past increases in postal rates and changes in postal services are associated with dramatic declines in the mail circulation of daily newspapers, especially smaller dailies with less than 5 , $\varnothing \varnothing \varnothing$ circulation. Despite the declines, smaller dailies are still more dependent on mail than larger dailies.
- Newspapers are facing growing competition for the advertising dollar, suggesting that papers possess limited potential to pass on higher postage costs to advertisers in the form of higher advertising rates. Only $3 \%$ of weeklies and $5 \%$ of dailies indicated that higher postal rates would be passed on to advertisers.
- Past experience and the case studies suggest the industry may respond more favorably to phased increases in postal rates rather than the same increases implemented rapidly.
- In the light of past adjustments to increases in rates and decreases in services, future adjustments may be harder for the industry. The possibility exists that many of the dailies and weeklies which can use alternative delivery systems have already exercised these options.
- As many as $4 \emptyset \emptyset$ weeklies in Canada could be vulnerable
to postal rate increases of $10 \phi$. These are the $7 \emptyset \%$ of weeklies with $50 \%$ or more of their total circulation paid and $5 \varnothing \%$ plus distributed by mail. The weeklies which are most at risk are the low circulation weeklies in small communities with a high dependence on mail circulation and no distribution alternatives. These could total $8 \varnothing$ to $9 \varnothing$ papers.
- A postal rate increase of $1 \varnothing \phi$ could result in declines in mail circulation of $2 \varnothing \varnothing, \varnothing \varnothing \varnothing$ for weeklies and $8 \varnothing, \varnothing \varnothing \varnothing$ for dailies.

Regarding program changes, the study Team agrees with the industry position that postal subsidies are a preferred form of assistance compared to tax incentives and direct subsidies. Any program changes should be phased in over an extended period of years and should be designed to further simplify the system of second class mail. Changes should be designed to take account of the relative vulnerability of different groups of newspapers to postal rate increases and their dependence on postal delivery. Using the current second class system, the newspaper groups can be listed in order, from the least to the most vulnerable to program changes.

1. Dailies with circulations of $5 \emptyset, \varnothing \varnothing \varnothing$ plus
2. Other dailies and weeklies eligible under Rate Codes 3 and 4
3. Weeklies eligible for Rate Code 2 Paid
4. Weeklies eligible for Rate Code 2 Free.

Finally, it should be recognized that any significant changes to postal rates will result in some loss of readership and access to information, especially among people in small
communities and in rural and remote areas.

### 1.0 HISTORIQUE ET HETHODOLOGIE

## Introduction

Le gouvernement fēdēral, par l'entrenise du Programe de subventions postales, obtient des rēductions tarifaires de la Sociētē canadienne des postes en faveur des éditeurs admissibles inscrits à ce programe. Les tarifs prēfērentiels s'appliquent aux grossistes, aux libraires, aux services de vente par correspondance, aux bibliothècues publiques ainsi qu'à la livraison des journaux, des livres de naisons d'édition et des filins éducatifs. Le ninistēre des Comunications (iDC) a décidé d'effectuer une ēvaluation du Programe de subventions postales. Dans le cadre de cette êvaluation, le HDC a retenu les services du Groupe DPA Inc. pour faire une ētude des effets d'une augnentation des tarifs postaux sur les journaux dont la distribution est assurēe par la poste. Le prēsent docunent constitue le rapport final du Groupe DPA Inc.

Mēthodologie. La mēthodologie dēveloppēe et appliquee à cette ētude est fondee sur une lecture attentive du document: Evaluation, Programe de subventions postales, prēsentē le 5 mars 1984 par là Division d'êvaluation des programes du ministère des Comunications. La prêsente étude a êtē effectuēe à partir de consultations approfondies avec le personnel du ministēre des Comunications et les reprēsentants de l'industrie de la presse écrite à qui il a étē demandē d'ëtudier les versions prēlininâires du rapport de planification de DPA et de nous faire part de leurs commentaires. L'êlénent essentiel de l'ētude ētait la collecte et l'analyse d'observations provenant de diverses sources d'information. L'utilisation de diffērentes catēgories d'observations a pernis à l'équipe de prēparer les conclusions prēliminaires de différentes sources, de comparer les résultats et de rajuster les prājugés et les faiblesses caractērisant une base de données par rapport à d'autres.

Six catēgories d'observations ont ēte utilisēes au cours de cette ençuête:

1. Les études précẻdentes sur les aspects financiers et autres de l'industrie de l'édition.
2. Les donnēes de toutes les publications pertinentes de Statistique Canada.
3. Les entrevues personnelles et tēlēphoniques avec des personnes-ressources au $H D C$ et dans l'industrie.
4. Le dēveloppenent d'une base de donnēes informatisēe coinp renant des informations regroupées à partir d'une publication de :lacLean - Hunter intitulee, "Canadian Advertising Rates and Data (CARD)" et une analyse informatisēe effectuēe au ministēre des Communications, laquelle indique pour chaque journal son degrē de dépendance vis-à-vis de la poste et le montant approxinatif de la subvention postale çui lui revient.
5. Une enquête tētēphonique auprès d'un échancillon de quotidiens ei d'hebdos comanautaires choisis au hasard qui dependent du service postal.
6. La prēparation d'ëtudes de cas relativenent à huit journaux comnunautaires qui dēpendent particulièrement de la distribution par la poste.

Sondage tēlēphonique. Les journaux qui dēpendent des postes ont ētā rēpartis en deux groupes d'échantillons reprēsentant les quoticiens et les hebdomadaires commautaires. Ces journaux ont étē choisis en utilisant les listes de la Sociētē canadienne des Postes qui regroupent les publications ayant droit aux 亡arifs rēduits du courrier de deuxième classe selon les Codes de tarifs 1 à 4 inclusivement. La liste des quotidiens coimprenait g7 publications tandis que celle des hebdomedaires en comprenait 572. Quarante
journaux ont ētē choisis à partir de la liste des quotidiens (1'ēchantillon reprēsente ainsi $40 \%$ de la population considērēe) ct 80 de la liste des hebdonadaires cominunautaires ( $15 \%$ ). Le sondage tëléphoniçue qui a êté effectuē a pernis de reaplir 80 questionnaires, 20 pour les quotidiens et 69 pour les hebdoadadares comunautaires. Le taux de réponse était donc de $50 \%$ pour les quotidiens et de $36 \%$ pour les hebdonadaires, ce qui donne un taux de rēponse global de $74 \%$. Le tau* de réponse plus faible pour les quotidiens fait ressortir deux ē1ēments:

- Certains quotidiens qui font partie de chaines de journaux ne possēdaient pas l'information nécessaire dans leurs dossiers ou n'avaient pas l'autorisation de la chaine de participer au sondage tēlēphoniqua; et
- Les quotidiens bēnēficient moins du programine postal et par consēquent s'intēressent moins à cette ētucie ainsi qu'aux changerients qui pourraient être apportēs au progranue.

Aucune difficultē naajeure imprêvue n'a surgi au cours du sondage tēlēphonique. La plupart des ēditeurs ont coopērē et ont permis de remplir le questionnaire même si, en raison de leur prograne chargé, il a fallu souvent fixer l'heure de l'entrevue de nombreux jours à f'avance ou en changer la date et l'heure plusieurs fois.

### 2.0 ANALYSE DES EFFETS DU PROGRASME

Valeur des subventions postales. La valeur du prograrane est plus facile à mesurer par l'analyse des rēsultats de l'ëtude en fonction des facteurs d'évaluation abordēs dans l'Evaluation. Ces rēsultats sont rēsumës ci-dessous en quatre catēgories. Seules les questions les plus importantes sont abordēes ici, les questions pour lesquelles les rēsultats de l'ētude étaient semblables n'ētant pas répētēes.

## Questions

## Effets

Quel effet le proorame a-t-il sur le coût de distribution et le prix final des journaux etc.?

Rēsultats de l'ētude

Le programe a rēduit le coût de distribution des journaux. Dans un effort en vue de maximiser le nombre de lecteurs, l'ēciteur transmet nomalement tout le gain financier de la subvention aux abonnees postaux sous forme d'un prix d'abonnement moins ēlevē. Les gains financiers pour l'ëditeur viennent d'un tirage plus ēlevé ainsi que de 1.'augnentation des recettes publicitaires.

Le programe est important pour assurer la rentabilitē de l'industrie canadienne des journaux, mais sa valeur varie considérablement selon la taille et les caractēristiques de chaque journal. Les effets du programe sur les grands quotidiens dont le tirage est de 50000 et plus sont nëgligeables. Par contraste, le progranme est une partie intēgrante des acłivitēs at cie la santē financière de bon nombre de petits hebdomadaires situēs dans les comanautēs rurales.

## Questions

Le progranale a-t-il sensibilisē davantage les Canadiens surtout dans les régions ảloignẻes et les rēgions rurales?

## Rēsultats de l'ētude

Jusqu'à 200000 familles, entreprises et autres groupes reçoivent leur quotidien par le courrier. Le chiffre correspondant pour les hebdomadaires est de 1,4 million. Quarante-cing pour cent de la distribution postale des quotidiens compris dans le sondage tẻle̋phonique vise les abonnēs dans les rēgions rurales. La grande majorite des hevdonadaires dépendant de la poste sont publiés dans des communautés comptant inoins de 10000 habitants.

C'ëtait probablement le cas dans le passē, mais ce genre de situation risque noins de se prēsenter de nos jours, surtout en ce qui concerne les quotidiens. A mesure que les tarifs postaux ont augluenta et que les services postaux ont connu des changenents, bon nombre de journaux, surtout les grands quotidiens, se sont tournés vers d'autres systènes de distribution. Toutefois, certains quotidiens et un grand nombre de petits hebdonadaires qui desservent une population rurāle largenent dispersée

## Questions

Les subventions en vertu du programme vont-elles remplacer les recettes publicitaires?

## Rēsultats de l'ētude

ont peu d'options sinon aucune option autre que le systène postal.

En gēnēral, les faibles tarifs postaux n'ont pas
remplacé les recettes publicitaires. La relation de cause à effet va dans le sens contraire. Les subventions postales entrainent une expansion du territoire d'exploitation et une hausse du tirage global. En retour, les recettes publicitaires sont affectēes positivement.

Les journaux prēvoient rēussir, dans une certaine mesure, à transmettre les coûts postaux plus ēlevēs aux lecteurs, ilais au prix d'une certaine dininution du nombre de lecteurs et du tirage. Les journaux de l'ēchantillon prēvoient avoir peu de succès à transmettre les coûts plus êlevés aux annonceurs.

## Questions

Existe-il d'autres moyens plus efficaces d'assurer une aide à l'industrie des journaux?

## Justification

L'industrie canadienne des journaux a-t-elle besoin d'un service postal subventionné pour être rentable?

## Rēsultats de l'ētude

> Le programane actuel de subventions postales est grandement prēfērē par les ēditeurs par rapport à toute autre option possible. Les èditeurs ont indiquē que, dans bon nombre de cas, ils ne rēalisent pas suffisanuneni de profits pour bēnēficier de stimulants fiscaux et que des subventions directes risqueraient d'entrainer une ingérence gouvernenentale dans les entreprises de presse.

L'industrie des journaux, considērēe dans l'ensemble, survivrait mêne si le programme ētait aboli. Toutefois, le nombre d'entreprises et le tirage global de l'industrie diminueraient probablement; urie réduction en pourcentage du tirage global des journaux serait surtout attribuable aux petits quotidiens et aux nebdomadaires ruraux.

Effets possibles de l'augmentation des tarifs postaux. Les effets de l'augaentation des tarifs postaux sur l'industrie des journaux pourraient varier considerablement selon le pourcentage d'auginentation, la dimension du journal, la distribution géographique de ses lecteurs, les conditions du marchē auxquelles le journal fait face et bien d'autres facteurs. Les rēsultats de l'ëtude seablent indiquer qu'en termes gēnēraux, les effets d'une augmentation de 10 \& seraient les suivants:

- Les grands quotidiens dont le tirage est de 50000 ou plus et les grands hebdonadaires situés dans des régions urbaines qui assurent moins de $10 \%$ de leur distribution par la poste, tenteront de transmettre une partie ou la totalité de l'augrantation des tarifs postaux à leurs lecteurs. Ces journaux ne sont pas particulièrement vulnērables aux augnentations de tarifs postaux.
- Les petits journaux qui distribuent une bonne partie de leur tirage par la poste et un bon nombre d'autres hebdoiladaires comilunautaires dont $50 \%$ ou plus de la distribution est assurée par la poste ot dont un pourcentage ēleve de la distribution ou le total de la distribution est payē sont plus vulnërables aux augnentations de tarifs postaux. Les journaux comanautaires les plus vulnērables se chiffrent à 400 he'domadaires dans l'ensemble du Canada. Un pourcentage allant jusqu'à $75 \%$ des journaux de l'échantillon seraient forcess d'ajsorber une partie de l'augnentation sous la forme de profits moins ēlevēs. La plupart de ces journaux survivrajent, mais la survie d'une minorite importante pourrait être comproaise.
- Les hebdomadaires les plus en danger sont les hebdonadaires à faible tirage dans les petites commautēs, qui dëpendent largement de la distribution par la poste et qui ne disposent d'aucune autre option pour remplacer ce mode de distribution. Ce sous-groupe constitue environ $15 \%$ des hebdomadaires faisant partie de l'échantilion. Cette situation signifie que 80 à 90 hebdomadaires comanantaires au Canacia pourraient avoir besoin des tarifs postaux prēferentiels du courrier de deuxiène classe afin de survivre.

L'abolition partielle ou complēte du prograime pourrait entrainer une baisse du nombre de lecteurs et rendre l'information moins accessible zux Canadiens. L'apprēeciation de l'ordre de grandeur établie à

- jartir des résultats de 1 'ētude indique qu'une augnentation de 10 ¢ pourrait rendre l'information moins accessible à 300000 fanilles, entreprises et autres groupes au Canada. A cause du nombre restreint d'autres sources d'information, l'accès rêduit à l'information locale pour les petites cormunautés et les zones rurales serait plus significatif.


### 3.0 PRINCIPALES COASTATATIONS ET CONCLUSIONS

Cette derniêre partie prēsente les principales conclusions de l'ëtude, regroupēes sous trois titres. La plupart des ciriffres se rapportent aux rēsultats du sondage têtēphonique. Le dernier paragraphe prēsente certaines observations sur l'avenir du prograinae.

## Effet sur l'industrie

- Les représentants de l'industrie continuent de soutenir que la subvention profite aux lecteurs et non aux éditeurs. Cette position a ētē exprimée par $51 \%$ des heibdonadaires et $63 \%$ des quotidiens. En mêne temps, les reprēsentants reconnaissent l'importance des faibles tarifs du courrier de deuxieñe classe pour bon nombre de journaux, surtout pour les petits hebdomadaires ruraux qui ont peu d'options en matière de distribution. Environ $70 \%$ des hebdonadaires et $50 \%$ des quotidiens considèrent que les faibles tarifs postaux sont très iaportants pour leur distribution.
- Le programe est devenu partie intēgrante des activitēs d'un bon nombre de petits hebdomadaires - et un noniore encore moins èlevē de petits quotidiens - et il a un eiffet important sur le tirage, sur les revenus et sur la rentabilitē de ces journaux. Bon nombre de ces journaux fonctionnent à partir d'une marge bēnificiaire très mince. Prēs de $60 \%$ des nebdomadaires et des quotidiens se considèrent non rentables ou seulement marginalement rentables. Pour bon nombre de journaux, des augmentations de tarifs postaux relativenent modestes pourraient perturber complèteinent le profit d'exploitation du journal à moins qu'on réussisse à rêduire les coûts, à augmenter les revenus ou à faire les deux.
- Le programe a un effet moins important sur le rendenient financier des plus grands quotidiens (tirage de 50000 et plus) et des plus grands hebdomadaires situés dans des régions urbaines. En mêne temps, bon noubre de grands journaux reçoivent une subvention inhërente en vertu du progranale qui est importante en termes absolus, même si ses effets sur le rendement financier sont minimes.
- Les journaux les plus vulnérables aux changements sont les petits hebdomadaires ruraux dont une bonne partie de leur distribution se fait par la poste et qui ont peu d'options pour remplacer ce mode de distribution. Environ la noitié des hebdomadaires de l'échantillon sont distribuès à plus de $70 \%$ par la poste; $89 \%$ de ces hebdos qui dēpendent de la poste publient dans des commanautés de 5000 habitants ou inoins et 39 $\%$ ont un tirage de 5000 ou moins.
- Il existe une relation directe et forte entre les abonnements et les recettes publicitaires. Les ēditeurs sont très conscients de cette relation et sont sensibles à tous les changenents, y compris les changements dans les tarifs postaux, qui pourraient reduire le tirage de leurs publications.
- En rēsumē, le programe est iniportant pour la rentabilité de l'industrie des journaux, mais son inportance varie largement selon la taille et les caracteristiques de chaque journal. L'industrie, vue dans l'ensemble, survivrait à l'abolition des tarifs postaux subventionnés, mâis l'abolition du programine entrainerait probablement une dininution de l'importance de l'industrie en termes de tirage global et du nombe d'entreprises.


## Effets sur les lecteurs

- Bon nombre d'éditeurs d'hebdomadaires soulignent le rôle important des hebdomadaires communataires et l'iaportance de la distribution postale à faible coût pour la vie comanautaire du Canada rural. Les hebdomadaires comunautaires sont souvent la seule source de nouvelles locales.
- Le programme a diminué les coûts de distribution des entreprises de presse. Ces économies ont gēnēralenent êté transfērēas aux abonnés sous forme de coûts d'abonnement readuits.
- Les subventions postales ont cu un effet mesurable sur l'accessibilitē de l'information pour les Canadiens. Environ 200000 fanilles, entreprises et autres groupes reçoivent leur quotidien dans le courrier tandis qu'au moins 1,4 billion de familles et d'entreprises reçoivent leur hebdanacaire dans le courrier.

Incidences des augmentations de tarifs postaux

- Les augmentations des tarifs postaux et les changenents dans le service postal qui se sont produits dans le passē sont reliés à des baisses radicales dans la distribution postale des quotidiens, surtout les petits quoditiens dont le tirage est infērieur à 50000 . Halgré ces baisses, les petits quotidiens dépendent encore plus de la poste que les gros quotidiens.
- Les journaux font face à une concurrence de plus en plus vive pour le dollar publicitaire, ce qui signifie que la possibilité, pour les journaux, de transmettre les frais postaux plus èlevēs au* annonceurs sous la forme de tarifs de publicité plus élevés est limitẻe. Seulement $3 \%$ des hebdoinadaires et $5 \%$ des quotidiens ont indiquē que les augmentations de tarifs postaux seraient transmises aux annonceurs.
- Les expëriences passēes et les études de cas indiquent que l'industrie pourrait rēagir plus favorablement si les augmentations de tarifs postaux étaient adoptēes progressivenent plutôt que si les mênes augnentations ētaient adoptēes rapidement.
- A la lumière des rajustements effectuēs dans le passé aux augnentations de tarifs et à la diminution des services, il se peut qu'il soit plus difficile pour l'industrie de faire des rajustements à l'avenir. Il est possible que bon nombre de quotidiens et d'hebdomadaires qui peuvent utiliser d'autres systèmes de livraison aient dējà essayē ces options.
- Quatre cents hebdonadaires au Canada pourraient être vulnérables à des augmentations de tarifs postaux de $10 \%$. Il s'agit de $70 \%$ des hebdoriadaires dont $50 \%$ ou plus de leur tirage total est payē et $50 \%$ et plus de la distribution est assurēe par la poste. Les hebdonadaires qui sont les plus en danger sont les hebdonadaires à faible tirage dans les petites communautēs qui dépendent grandement de la distribution postale et qui ne peuvent pas avoir recours à d'autres moyens de distribution. Il pourrait s'agir de 90 à 90 journaux.
- Une augnentation des tarifs postaux de $10 \%$ pourrait entrainer une baisse de la distribution postale de 200000 exemplaires dans le cas des hebdomadaires et de 80000 exemplaires, dans le cas des quotidiens.

En examinant les changements apportēs au programe postal, le Groupe d'ētude est d'accord avec la position prise par l'industrie selon laquelle les subventions postales sont une forme d'aide prēférable aux stimulants fiscaux et aux subventions directes. Tout changement par rapport au prograrme pourrait être introduit progressivement au cours d'une période prolongée de quelques années et devrait être

The federal government, by way of the Postal Subsidies Program, buys rate reductions from the Canada Post Corporation for the delivery of newspapers, periodicals, publisher's books, library books, and educational films. In subsidizing the distribution cost of these materials, the government is pursuing three objectives:
(1) to encourage a more informed, better educated public;
(2) to encourage a financially healthier Canadian publishing industry;
(3) to improve Canadians access to Canadian cultural products.
The Department of Communications (DOC) has decided to conduct an evaluation of the Postal Subsidies Program. As part of this evaluation, DOC has contracted with the DPA Group to conduct a study of the impacts of increased postal rates on newspapers relying on the post for distribution. According to the study Terms of Reference, this work was to include the following tasks:
(1) creating a Canada-wide inventory of newspapers whose distribution is primarily through the post;
(2) conducting case studies of representative small newspapers to assess the probable effects of a range of postal rate increases;
(3) writing a draft and final report. This document represents DPA's final report.

Postal subsidies in Canada predate confederation. ${ }^{1}$ The authority for the current program arises from the September 21, 1978 Memorandum of Agreement between the Postmaster General and the Secretary of state. Under the Agreement, the responsibility for subsidizing losses incurred by allowing "publishers" rates was transferred from the postmaster General to the Secretary of State. On August 27, 1980, under
the Public Service Rearrangement and Transfer of Duties Act, responsibility for the program was transferred -- together with the Arts and Culture Branch -- from the Secretary of State to the Minister of Communications. Program funds are granted each year under the Appropriations Act.

The value of the postal subsidy, as derived from the Post Office's estimate of its "fully allocated cost" of delivering these types of mail, is as follows:

More recent estimates indicate that the subsidy in the current fiscal year is about $\$ 225$ million. Of this amount, $\$ 55$ million is paid by DOC and $\$ 170$ million is viewed as an infrastructure expense and, therefore, is paid directly from the Consolidated Revenue fund. The DOC contribution is based on a study which compared the differences in cost between mailing at the subsidized rates and commercial rates. The study showed that based on current volumes of mail moving in each category the actual loss in revenue attributable to the lower rates was closer to $\$ 50$ million than $\$ 220$ million. It was decided therefore, that DOC should be responsible only for the portion of the subsidy which accrues to recipients and that the rest of the subsidy--called an infrastructure payment -- should be paid from other envelopes.

The Evaluation Framework provided order-of-magnitude estimates of the distribution of the total subsidy among various users.

## Postal Subsidies by User Category (1)

Category
\% of Total Subsidy Paid

| Daily Newspapers | 18.9 |
| :--- | ---: |
| Weekly Rural Newspapers | 13.1 |
| Periodicals (2nd class subscription and |  |
| non-subscription) | 39.6 |
| Periodicals (unaddressed) | 10.0 |
| Non-Canadian Periodicals (mailed in Canada) | 5.8 |
| Non-Canadian Periodicals (printed in Canada) | 3.1 |
| Publishers' Books | 7.5 |
| Library Books | 1.5 |
| Educational Films | $\boxed{0.5}$ |
|  | $1 \varnothing \varnothing . \varnothing$ |

(I) Estimates derived from program records.

The two users which are the subject of this study, daily and weekly newspapers, account for $32 \%$ of the total subsidy.

Daily and weekly newspapers are classified as second class publications by Canada Post. Among the concessionary postal categories, second class publications are the most important in terms of volume, revenue and other indicators. Publications with concessionary rates are defined as second class either by the Post Office Act or by departmental regulation. The Post Office Act provides concessionary rates for newspapers and periodicals meeting certain conditions of which the two most important are:
i) the publication must be known as a newspaper or periodical and consist wholly or in part of political and other news;
ii) the publication must be addressed to a bonafide subscriber or newsdealer in Canada.

Publications which satisfy these two criteria are the main
category of second class mail. Publications which do not satisfy all the second class criteria are subject to rates set by regulation, the basic rate being called the "ordinary" second class rate.

Publications are largely mailed under four codes within the second class category. Rate code one ${ }^{2}$, is for daily newspapers having a subscription rate of $5 \varnothing \phi$ or more per year and a paid circulation of $5 \emptyset \%$ or more of the total circulation. All copies addressed to bonafide subscribers and newsdealers in Canada have a minimum postage per individualy addressed item of $4.5 \not \subset$. Beyond this minimum, the rate depends on the weight and advertising content. A daily weighing 150 grams with $70 \%$ advertising is charged:
i) $7.35 \phi$ for advertising
ii) $\varnothing .9 \varnothing \phi$ for content

Therefore, the total cost of mailing is $8.25 \phi$ per copy. All other copies for delivery in Canada (non-subscriber copies) have a minimum postage per individually addressed item of $6.8 \notin$ when the single item weight is 50 grams or less.

Under rate code two, community weeklies can mail up to 2,500 copies totally free of charge. Copies have to be sent to paid subscribers, and have to be distributed within a radius of 65 km of the place of publication, and must be delivered to places not having Letter Carrier Delivery Service. Free mailing is limited to weeklies published in communities with less than lø, $\quad$ Øø population. Copies which are not eligible for free mailing have a minimum postage per individual addressed item of $4.5 \not \subset$ under code two when the single item weight is 200 grams or less.

Under rate code three, copies of all other Canadian newspapers and periodicals which are less than $2 \emptyset 0$ grams in weight can be mailed for $4.5 \not \subset$. The following limitations apply:

- the publication must be published at least four times per year at regular intervals
- all copies must be addressed to bonafide subscribers and newsdealers in Canada
- the publication must charge a minimum subscription fee of $50 \notin$ per year
- a minimum of $50 \%$ of circulation has to be paid

Rate code four covers all other publications such as community weeklies that have less than $5 \emptyset \%$ paid circulation and a subscription rate of less than $50 \phi$ per year. The minimum postage per individually addressed item is $6.8 \notin$ when the single item weight is $5 \emptyset$ grams or less. Beyond this minimum, the postal rate varies with the weight of the publication. A $5 \emptyset$ gram copy would be charged $6.4 \notin$ and a 150 gram copy would be charged $13.8 \not \subset$.

Rate codes five and six cover all non-Canadian newspapers and periodicals mailed-in-Canada having a subscription rate of $5 \varnothing \phi$ or more per year and a paid circulation of $5 \emptyset \%$ or more of the total circulation.

Community weeklies can also be mailed under third class bulk mail, but few weeklies have sufficient mail circulations to be eligible for significant volume discounts.

## FOOTNOTES

1. The remainder of this section is largely drawn from three sources: Evaluation Assessment, Postal Subsidies Program; Evaluation of Canadian Concessionary Postal Tariffs and their Classification Structure (EKOS Research); and interviews with DOC staff.
2. The information on rate codes is taken from the publication: "A Publishers' Guide to Second Class Mailing Priveleges", Canada Post Corporation, June 24, 1985.

### 2.0 STUDY METHOD

### 2.1 Overview of Methodology

The methodology developed and implemented for this study is based on a careful reading of the document: Evaluation Assessment, Postal Subsidies Program produced in March 1985 and closely follows the work program outlined in the DPA proposal to DOC dated May 27, 1985. The major activities and their sequence are described in Exhibit 2.1. The planning report (Activity 6) involved a fairly lengthy consultation process with government and industry.

The first version dated June 12 was reviewed in detail by DOC staff. The second dated June 28 was reviewed with the Executive Director of the Canadian Community Newspapers Association, and representatives of the Canadian Daily Newspapers Association. The study methodology was also discussed with two associations which represent French language community newspapers in Quebec. The comments of DOC staff and the newspaper associations were incorporated into the survey design and questionnaire. The critical element in the study design is the collection and analysis of evidence from a variety of information sources. The utilization of different lines of evidence allowed the study Team to prepare preliminary findings from different sources, to compare the results, and to adjust for any biases and weaknesses in one database relative to the others.

Six lines of evidence were used in this investigation.

1. Previous studies on the financial and other aspects of the publishing industry were reviewed. Documents given closest attention are:

EXGIBIT 2.1: MORK PEOGRAM FOR STUDY OF POSTAL SUBSIDIES AND THEIR IMPACTE ON NEWSPAPERS


- A study of the Canadian Periodical Publishing Industry: Woods Gordon.
- Royal Commission on Newspapers (the Kent Commission Report of 1981): Main Report and Volume 4, The Newspaper as a Business.
- Evolution of Canadian Concessionary Postal Tariffs and their Classification Structure: Ekos Research Associates.
- Canadian Daily Newspaper Publishers Association Brief re Post Office Crown Corporation.

2. Data from all relevant Statistics Canada Publications have been collected and analyzed. Publications used are: \#36-203, Printing Publishing and Allied Industries; \#6l-207; Corporation Financial statistics; \#87-625, Culture Statistics, Newspapers and Periodicals. The results are provided in Appendix $B$.
3. Personal and telephone interviews were held with key informants in the Department of Communications and the industry. The latter includes representatives from the various associations for the newspaper industry.
4. A computerized information base was established through bringing together information from the MacLean-Hunter publication "Canadian Advertising Rates and Data" (CARD) with a computer printout from DOC which indicates by newspaper the paper's dependence on the mail and the estimated amount of the postal rate subsidy. The information base allows the Study Team to group and assess newspapers by various indicators: circulation size, percentage of circulation distributed by mail, amount of subsidy and so on. The results are provided in Appendix $C$. The master list will be made available to DOC at the end of the assignment.
5. A telephone survey was administered to random samples of daily and community weekly newspapers dependent on the postal system. The objective was to conduct 12 to løø telephone interviews. The questionnaires are provided in Appendix $A$ and the survey results are included in Appendix D.
6. Case studies were conducted with eight newspapers which were interviewed in the telephone survey. Six were conducted by DPA staff and two by DOC staff. Community newspapers were selected as follows from different regions/language groups:
```
l - British Columbia (English)
3 - Prairies (English - one each province)
1 - Ontario (English)
l - Quebec (French)
l - New Brunswick (French)
1 - Atlantic (English)
```

The remainder of this chapter addresses the telephone survey.

### 2.2 Telephone Survey

The previous studies and DOC computer printouts indicated the following regarding the community weekly and daily newspapers:

- the typical community weekly is much more dependant on the mail and therefore more vulnerable to postal rate changes
- the Kent Commission reports provide detailed financial data on dailies but no information on weeklies
- Canada Post handles the two newspaper groups quite differently in terms of postal rates and codes; and develops separate lists for each.

In effect, we are dealing with two different populations and sampling frames. It was decided, therefore, to select
separate random samples from the lists of daily and community weekly newspapers, i.e., to have two strata.

In preparing the two sampling frames, the Study Team started with computer based lists of dailies and community weeklies developed by Canada Post for DOC. The initial lists encompassed all those dailies and weeklies registered with Canada Post which are eligible for second class mailing privileges under Rate Codes 1 and 2 respectively. The list of dailies (Code l) includes llø daily newspapers, plus 36 other publications which fall into various other categories. These include:

- 5 business dailies
- 26 semi-weekly papers
- one tri-weekly
- one monthly
- one community weekly
- l other paper (an agricultural monthly)

The five business dailies were added to the daily sampling frame, and the semi-weeklies, tri-weekly, and weekly (total 29 papers) were added to the community weekly sampling frame. The agricultural monthly was excluded from both sampling frames.

Representatives of the Canadian Daily Newspapers Association (CDNA) suggested, however, that the newspapers with a larger circulation (greater than løø, øøø) are not greatly affected by the postal subsidy program. Information provided by the CDNA indicated that as of 1984 mail circulation accounted for three percent or less of total circulation of every one of these 18 newspapers. Therefore, newspapers with circulation over 1øø, $\varnothing \varnothing \emptyset ~-~ w i t h ~ o n e ~ e x c e p t i o n ~ n o t e d ~ b e l o w ~-~ w e r e ~ e x c l u d e d ~$ from the urban daily sampling frame. This exclusion provided a daily sampling frame of (115-18)=97 daily newspapers with a daily circulation of 100,000 or less.

The list of community newspapers eligible for Rate Code 2 includes 444 newspapers which publish each week plus 15 papers which publish virtually every week, and one paper which publishes once every two weeks. All 460 papers were included in the community weekly frame. In addition, reviews of the Canada Post lists of publications eligible under Rate Codes 3 and 4 indicated a number of publications which could be considered for the sampling frame. These publications were included if they satisfied three criteria:

1. The publication was a weekly.
2. The paper distributed a minimum of $10 \%$ of its total circulation by mail.
3. The paper's name clearly indicated it was a community weekly (rather than a special interest paper), or the paper was classified as a community weekly by CARD.

It was found that 69 publications satisfied all three criteria. This provided a total sampling frame of $(489+69)=558$ community weeklies.

To summarize, the size of each sampling frame is as follows:

$$
\begin{array}{lr}
\text { Dailies } & -\quad 97 \\
\text { Community Weeklies } & 572
\end{array}
$$

Other information sources indicate there are better than løøø community weeklies in Canada. Better than $40 \%$ therefore are not eligible for second class postage rates from the Post Office or do not distribute by mail to any significant degree.

Forty papers were selected from the daily list (representing about $4 \emptyset \%$ of the sampling frame) and $8 \varnothing$ papers from the community weekly list ( $15 \%$ of the sampling frame). Given the potential for non-response, it was hoped these samples would
ensure that $2 \varnothing-3 \varnothing$ dailies and $6 \varnothing-7 \varnothing$ community weeklies would be interviewed. A larger sample size is desireable for the weekly newspaper class due to the likelihood that any changes in postal subsidies will have a greater impact on this group. Therefore, greater precision is required for this group than for the daily newspaper group. The number of completed interviews needed to be large enough to provide meaningful results for each of the two classes of newspapers. We expected to be able to extrapolate the sample results on the total population of each newspaper class.

Consideration was given to stratifying the sample by region and/or language group. However, systematic differences by region and language group were not anticipated. As well, a stratified sample would necessitate a much larger total sample size. A minimum of $3 \varnothing$ completed interviews would be needed from each region and language group if a stratified sample were employed. Because of this decision, meaningful comparisons cannot be made between different provinces and regions, and between groups of newspapers serving different language groups.

The following compares the provincial distribution of the sample with the distribution of the total population or sampling frame.

|  | Dailies |  | Weeklies |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Sample | Total Pop. | Sample | Total Pop. |
| B.C. | 11 | 18 | 13 | 65 |
| Alberta | 2 | 6 | 13 | 93 |
| Saskatchewan | 2 | 5 | 10 | 70 |
| Manitoba | 1 | 5 | 6 | 50 |
| Ontario | 16 | 42 | 25 | 197 |
| Quebec | 3 | 8 | 5 | 41 |
| New Brunswick | 1 | 5 | 1 | 17 |
| Nova Scotia | 3 | 3 | 3 | 23 |
| Newfoundland | - | 2 | 1 | 8 |
| PEI | 1 | 3 | - | 3 |
| Yukon | - | - | 1 | 1 |
| NWT | 二 | - | 2 | 4 |
| Total Canada | 40 | 97 | 80 | 572 |

B.C. appears to be somewhat overrepresented in the sample while some of the smaller provinces are also out of line. In general however, the provincial distribution of the sample would appear to be consistent with the distribution of the sampling frame. The small number of Quebec newspapers in the sample is consistent with Quebec's representation in the two sampling frames for dailies and weekiies.

Listings from the CDNA indicate that there are five daily newspapers in Quebec with circulations of $1 \varnothing \varnothing, \varnothing \varnothing \varnothing$ or more. As noted above, four of the five were excluded from the sampling frame. Of the five, only Le Soleil of Quebec City distributes more than $1 \%$ of its total circulation by mail. It was decided to include Le Soleil in the sampling frame in order to expand representation from Quebec. (Le Soleil's circulation is about l25,øøø). Le Soleil distributed $2.1 \%$ of its total circulation by mail in 1984. Turning to the weeklies, our consultations with the French language associations in Quebec indicated that only a small portion of their combined membership -- 35 out of 166 weeklies appear to be potentially eligible for second class mailing privileges. It appears, therefore, that relatively few Quebec weeklies utilize the mails and/or are eligible for second class privileges.

The telephone survey was conducted as follows:

1. As noted above, leaders of the newspaper associations were asked to review the Planning Report and questionnaire, suggest any revisions and lend their support to the survey by signing a letter of endorsement encouraging member participation. The Canadian Community Newspaper Association agreed to send a separate letter to papers in the sample which are members of their association. The Canadian Daily Newspapers Association provided valuable input to the questionnaire and survey design, but decided to play a neutral role in the administration of the telephone
interviews.
2. A copy of the questionnaire, together with a covering letter from DPA, was forwarded to the publisher of each paper in the sample. The DPA letter requested their cooperation and suggested a time for the telephone interviews.
3. The telephone interviews were administrated from DPA's regional offices in Vancouver, Calgary, Toronto and Fredericton. The interviews with Francophone papers were conducted in French.
4. The survey results were processed in DPA's computer facilities in Vancouver.

The final versions of the telephone questionnaires are in Appendix A. The questionnaires administered to the dailies and weeklies are the same except for a few questions. The questions which are marginally different are questions 5, 9, 10. The questionnaires were designed to allow successful completion of the interview within 15 to $2 \varnothing$ minutes (in order to minimize the inconvenience to the respondent and enhance the response rate) and to focus in on the key issues in the evaluation study. More detailed information was collected through the eight case studies.

The administration of the telephone survey resulted in the completion of 89 questionnaires, $2 \varnothing$ for dailies and 69 for community weeklies. The response rates therefore were 5ø\% for dailies and $86 \%$ for weeklies. Completed questionnaires
are distributed as follows by province:

|  | Dailies | Weeklies |
| :--- | :---: | :---: |
| B.C. | 7 | 11 |
| Alberta | 2 | 15 |
| Saskatchewan | 1 | 8 |
| Manitoba | 1 | 7 |
| Ontario | 7 | 18 |
| Quebec | 2 | 4 |
| New Brunswick | - | 2 |
| Nova Scotia | - | 1 |
| Newfoundland | - | - |
| PEI | - | - |
| Yukon | - | 1 |
| NWT | $2 \varnothing$ | 2 |
| Total Canada |  |  |

An overall response rate of $74 \%$ is viewed as statisfactory by the Study Team. The major reasons for non-response are as follows:

1. In some cases, we were not able to establish a mutually acceptable interview time with the newspaper publisher during the limited time period available for the telephone survey. The fact that the telephone survey was conducted in mid-summer probably added to our difficulties.
2. In a few cases, the Study Team was not able to make contact with the publisher of the sample newspaper, despite repeated telephone calls.
3. A few of the papers simply refused to participate in the telephone surveys. Many refusals reflected hostility to the Post Office and concerns about how the Post Office and other government agencies will use the results.

The lower response rate for dailies reflects two factors:

- Some of the dailies which are part of newspaper chains did not have the necessary information on file or were not given permission by the chain to participate in the
telephone survey.
- Dailies receive less benefit from the program and therefore have less interest in this study and possible changes to the program.

In Chapter five, the Study Team has reported on the results from the telephone interviews with dailies. At the same time, because of the relatively small number of completed interviews for dailies, conlusions on the dailies must be based on a variety of data sources, including the telephone survey, the Kent Commission report, the Master List of newspapers, and consultations with industry representatives which included officials with the Southam and Thomson chains. (We also attempted to interview the head of the sterling newspaper chain, but with no success). Fortunately, the available information from other sources on dailies is of fairly high quality and provided good support to the telephone survey results.

No other major unforeseen difficulties were encountered in completing the telephone survey. Most publishers happily cooperated in completing the questionnaire although their busy schedules often meant interview times had to be set many days in advance or rescheduled several times. As anticipated, some publishers were reluctant to answer questions related to their financial operations. Appendix D contains basic cross tabulations of the data. The results from the telephone survey are described in Chapter five.

## 3.Ø RESULTS FROM POLICY CONSULTATIONS

The DPA Study Team held interviews with officials of four associations which represent community and daily newspapers in Canada:

- Canadian Community Newspapers Association
- Canadian Daily Newspaper Association
- Les Hebdos Regionaux
- Association Des Medias Ecrit

The Canadian Community Newspaper Association (CCNA) has a membership of 630 distributed as follows by province:
No.
British Columbia ..... 75
Alberta ..... 112
Saskatchewan ..... 73
Manitoba ..... 49
Ontario ..... 230
Quebec ..... 13
New Brunswick ..... 14
Nova Scotia ..... 21
Prince Edward Island ..... 3
Newfoundland ..... $2 \varnothing$
Other ..... 20
Total ..... 636
*
Mainly papers published at Canadian Forces Bases.

Therefore, the CCNA represents almost two-thirds of the 1000 or so community newspapers in Canada. Most of the CCNA members have a total circulation of 4,500 or less.

In our meetings, the Executive Director of the Association expressed the association's position that postal rate subsidies benefit the reader, not the publisher. The Association does not believe the subsidy should flow directly to the newspaper (this would provide the appearance of a "bought press"). Alternate forms of subsidization are not obvious to the Association. The industry is totally opposed to direct grants to newspapers. For example, the industry recently protested LEAD grants to local newspapers which displaced other newspapers in the same community.

The Association is particularly concerned about the effects of postage rate increases on the smaller papers. These are much more dependent on the mail system than the larger papers and therefore, can be seriously affected by even small changes in postal rates. The smaller papers will be forced to raise their mail subscription price, thereby reducing demand. At the other extreme, newspapers with circulations of $100,0 \emptyset \emptyset$ or more do not need the subsidy (suggesting perhaps the potential for subsidization on a sliding scale based on size). Some community papers are particularly dependent on the mail system and cannot use direct home delivery. These include papers published in rural communities (e.g., in Saskatchewan) and in more remote areas such as the two Territories. In contrast, urban and suburban weeklies have been able to develop alternative delivery systems.

The Executive Director offered some other comments:
. Volume discounts for third class mail are generally not available to community weeklies; (to be eligible for a volume discount, the publisher requires a single mailing of $5, \varnothing \varnothing \varnothing$ items in one province, or $10, \varnothing \varnothing \varnothing$ items throughout Canada).

- The industry is concerned about the lack of costing data
available from Canada Post; this limitation makes it impossible to precisely estimate the subsidy associated with second class mail rates.

The Canadian Daily Newspaper Association (CDNA) represents 80 of the lll daily newspapers in Canada. Their membership includes both English and French newspapers. A member of the DPA Study Team met with the President of the Association plus representatives of the Southam newspaper chain, the Thomson chain, and the Toronto Star. They emphasized that large newspapers (circulation of $1 \varnothing \varnothing, \varnothing \varnothing \varnothing$ or more) distribute very little through the mail. For example, the Toronto Star wastes more newspapers each day than it distributes through the mail. However, some of the smaller papers -- with a significant readership in non-urban and rural areas -continue to be highly dependent on mail circulation.

The volume of daily papers circulated by mail has decreased greatly in the last fifteen years, in response to rising postage rates and reduced mail service (e.g.. dropping Saturday delivery). Alternatives to mail delivery include using contract trucking firms, and extending truck service routes. For example, independent contractors are now used to deliver newspapers in some rural areas. The representatives suggested that subscribers are also doubtful about the reliability of the postal service. When the local daily in Thunder Bay dropped mail delivery in favor of a contractor, its total subscription went up significantly. Subscribers are concerned about strikes, the cancellation of deliveries, and further service reductions in the future. Many publishers are working towards the day when they will be fully independent of the post office, but others do not have that option.

The dailies question whether they or their readers receive a subsidy from the post office. The following reasons were offered for this positions:

- because of the packaging done by the newspaper before delivery to the post office, the processing and handling cost of the post office is very limited
- in the past, newspapers have been asked in some areas to drop direct delivery in favor of mail delivery in order to expand the throughput and profitability of the local post office
- the inefficiencies of the postal service make it difficult to estimate the full cost of delivering second class mail.

The dailies believe that the post office would be hurt more than the dailies if increased postal rates resulted in reduced mail circulation. The post office would be hurt by the smaller throughput, especially in smaller post offices. The CDNA asserts that if a subsidy exists the subsidy is received by the reader not by the newspaper. Lower second class rates especially benefit people in outlying areas who do not have the same access to communication services as people in urban areas. The representatives stated clearly that if second class rates go up all of the increase will be passed on to the reader, resulting in a drop in readership in rural areas.

The meeting indicated that the daily newspaper industry does not trust the post office and views the postal service as a potential competitor for the advertising dollar. Some dailies believe the post office moves ad mail in preference to second class mail. To summarize, the position of the CDNA is as follows:

- the subsidy if it is exists at all is to the reader not the industry
- smaller dailies and weeklies could be badly hurt by a significant postal increase
- the larger dailies will not be affected significantly but rural readership (which is a small portion of total circulation for larger dailies) could decrease substantially.

Les Hebdos Regionaux has 108 members in the province of Quebec. All are commercial newspapers: 35 are sold and 73 are distributed free of charge. Their mandate is to represent their membership in discussions with government, other industries and community groups. The total distribution of the associations' members is $1,750,00 \emptyset$ copies per week. Approximately $45 \%$ of the distribution is by mail and the balance is distributed directly to households and through newsstands. The Association's members pay $\$ 2$ million a year in postage to the Canada Post Office.

The Association believes the process to become eligible for second class rates is very time consuming. A government inspector is required to visit the newspaper's office and review its mailing list before granting second class mailing privileges. The Association's position is that higher second class rates will lead to a loss in subscriptions and services to its members. The only short term alternative to the post office is the expanded use of paper boys but direct delivery requires a great deal of organization and management.

Association Des Medias Ecrit represents 58 community newspapers in the province of Quebec. Basically, the Association is a lobby group for its members and supplies training programs to its membership. All member newspapers are non-profit organizations except for one (L'Evenement) which is operated by a cooperative. The majority of the newspapers are oriented to the local community and are distributed within a 15 km radius of the community of publication. Their circulation ranges from 280 to 28,0øø copies per week and the total weekly circulation of all members combined is estimated at $260,0 \emptyset \varnothing$ copies. Approximately $5 \emptyset \%$ of this distribution is by mail (third
class mail - 5.7申 local and 7 to $8 \phi$ non-local). The Association's members are not eligible for second class mailing privileges as their newspapers are distributed free of charge rather than on a subscription basis. According to one source, many of these newspapers receive government grants in order to supplement their operating budgets; (the source did not indicate the government providing the grants).

The major concern of the Association is that their members be made eligible for second class mailing privileges just like other community newspapers. The Association noted that a commercial business generates money to pay postage fees, while non-profit organizations need volunteers, grants and publicity.

## Summary of Major Findings

- The industry believes the subsidy is to the reader, not to newspapers. At the same time, industry representatives stated that many smaller dailies and weeklies could be hurt badly by significant rate increases, implying that the industry receives important financial benefits from the current system.
- Some papers háve no viable alternative to mail delivery. These papers are particularaly vulnerable to changes in rates. The industry would prefer to be totally independent of the post office but some papers do not have this option.
- Relatively few dailies are dependent on the postal system to any significant degree.
- the industry is very concerned about the lack of costing data on Canada Post's operations.
- The industry views the postal system with considerable distrust and as a potential competitor.


## 3-7

- Papers not eligible for second class mailing privileges believe they should receive the same treatment as papers which are eligible.
- The study should address not only the financial health of the industry but also cultural issues such as equal access of all Canadians to printed material.

The purpose of this chapter is to summarize the findings from the previous studies on the postal subsidies program and the newspaper industry, and from existing statistical sources. The sources utilized are listed in Chapter two.

### 4.1 Evalution of Canadian Concessionary Postal Tariffs and Their Classification Structures

This document prepared by Ekos Research in January 1984, traced the history of Canada's concessionary postal rates from before Confederation to almost the present day. The current system of concessionary rates was largely established in the late $1960^{\prime} s$ through Bill $C-116$ which was introduced to the House of Commons in October 1968. The legislation provided for the following changes (page 35 of the Ekos study):

1. A $2 \notin$ charge on each piece of mail;
2. Increases to $5 \notin$ per pound on all second class mail, and 15\& per pound on the advertising content of dailies;
3. Reclassification of second class mail into three categories:
a) Dailies - including semi-weeklies
b) Weeklies;
c) Other publications.
4. Exclusion from second class mail of:
a) Publications of co-operatives, unions, church organizations, house organs and associations - i.e., groups whose main activity was not publishing;
b) Publications with an annual subscription rate of less than $50 \notin$.
5. Discontinuation of statutory rates for sample copies of publications;
6. Further restrictions on the conditions of admissability to statutory rates of postage;
7. Elimination of preferential statutory rates for publications devoted to science, religion and agriculture:
8. Repeal of separate postage rates for copies of publications addressed for local delivery;
9. Discontinuance of statutory rates for mailings of newspapers and periodicals by newsdealers;

1ø. Definition of what constitutes a "Canadian" newspaper or periodical.

The legislation was in response to three important developments of the post-war years: the rising costs of subsidizing second class mail; the development of competing media to newspapers and periodicals handled by the Post Office; and the emergence of alternative distribution systems to the Post Office. During debate on the Bill, the Postmaster General outlined the two major objectives of the proposed changes:

- To make second class mail pay its fair share of postal costs.
- To amend and clarify the terms and conditions under which statutory rates apply in order to establish a rational basis for conferring the privilege of second class rates.

The study noted on page 36 that Bill $\mathrm{C}-116$ was not intended to balance the postal budget but to control the level of
subsidy. The Post Office's objective was for revenues to cover about $5 \emptyset \%$ rather than $2 \varnothing \%$ of the cost of service, with figures being anywhere from approximately 80\% for dailies, to $13 \%$ for weeklies and 33\% for magazines.

Many of the issues raised at the time the Bill was debated and the changes that were made continue to be relevant today. The publishers and some members of Parliament objected that the Post Office was primarily designed to deliver first class mail and that most of its costs were fixed in relation to that service. Given that second class mail was a "byproduct" of postal operations, the user should only pay the small additional costs which it's delivery entails. The Post Office did not accept the by-product costing theory.

The Postmaster General argued that the publishers rather than subscribers benefitted from postal subsidies because they made the profits and controlled prices. Opposition members expressed concerns about the $2 \%$ of Canadians who relied exclusively on mailed newspapers for communication, and that the Bill would encourage the trend towards monopoly ownership and control of Canadian publications.

The rate increases resulting from the 1968 legislation were implemented in three stages: in April and October of 1969 and April of 1970 . The impacts of the changes were as follows:

- more than 5, $\varnothing \varnothing \varnothing$ second class users before 1968 were excluded from second class privileges
- the volume of second class mail fell by $20 \%$ in one year
- second class revenue as a proportion of costs rose from $20 \%$ to $34 \%$; the ratio for dailies showed the largest increase, from $12 \%$ to $50 \%$
- the percentage of daily newspaper circulation sent
through the mail fell from 10 to 6 percent; the effects on the dailies were not judged to be too significant because of their limited reliance on the mail, however, a few dailies were affected in a more serious manner
- the overall effects on the weeklies were more serious, as their postal rates more than doubled; the authors concluded that the weeklies could less readily absorb the cost increases and had fewer options with respect to alternative delivery systems.

The daily newspaper publishers especially objected to the suddenness of the changes. The publishers of weeklies protested strongly to both the rate increases and the changes in free zone priveleges. The Ekos report concluded that in general the economically viable weeklies shifted to alternative distribution systems while the smaller ones continued to be in a poor financial position.

The reactions to the rate increases were included in a study of the demand of newspapers and periodicals for postal services. This study was conducted by Kostuck Consulting Associates and completed in 1971. The report highlighted the dependence of most publications on advertising rather than subscription revenues and that many dailies were forced to seek alternative distribution schemes after the 1968 legislation was passed. Most of the dailies did not make a profit on their postal subscriptions -- rather, mail subscribers were considered important to maintain subscription levels that were high enough to attract large scale advertizing. With regard to weeklies, the Kostuck study concluded that the rate revisions were not a major factor for many because of the free zone provisions. The author expressed the view that as many as $50 \%$ of the economically margional weeklies would fold if the free zone provisions were withdrawn. The viable weeklies, which generally cater to more densley populated urban centers, responded to the rate increase by moving away from the postal
service in favor of their own distribution systems. The weaker ones remained dependent on the post office.

The rate and classification changes since Bill C-116 was enacted have largely been limited to rate increases on individual items or on an "across-the-board" basis. The latest changes occured in 1984 when all postal rates were increased by 6\%. In short, the system established by Bill C-116 is essentially in place today and is the system under review in the present set of studies.

### 4.2 A Study of the Canadian Periodical Publishing Industry

This study commissioned by DOC, was completed in June 1984, by Woods Gordon. The report did not cover daily or weekly newspapers. Because of the important operational and financial differences between the newspaper and periodical publishing industries, many of the findings from the Woods Gordon study may not be relevant to the current investigation. Not surprisingly, the major issue identified by the study was the postal program. The industry expressed concerns about: (i) future postal rate increases; (ii) unequal access of periodicals to favorable rates; and (iii) lack of knowledge about actual postal costs.

The government expressed concerns about whether its subsidy is providing appropriate benefits to Canada. Woods Gordon proposed that if the government wishes to reduce the financial subsidy to the periodical industry, it should adopt a cautious and pragmatic approach in any move to change postal rates beyond the rate of inflation, including:

- a clear statement of the objectives of the government vis-a-vis the periodicals industry
- a continuation of the policy of subsidizing major elements of the industry
- an attitude that the subsidy be regarded as a combined subsidy for the industry and the consumer
- further understanding of the actual cost of the Post Office
- a more targetted use of subsidies over time
- a reduction but not elimination of the cost to the government, over time, of the subsidy program
- an application of the program solely to Canadian-owned periodicals
- a decision by the government as to the degree to which it intends to differentiate between paid circulation addressed periodicals and controlled circulation addressed periodicals
- an opportunity on the part of a consumer to request and to refuse receipt of a periodical if a subsidy is involved
- support by the government, in its own domestic advertising expenditures, of Canadian media
- a study of the sensitivity of the industry to advertising rate changes
- the simplification and tightening of eligiblity criteria for 2nd class privileges
- an increase in the minimum subscription rate per annum for periodicals receiving the 2 nd class code 3 rate to $50 \notin$ per copy
- a minimum set at $25 \%$ of subscriptions by persons who are not members of a related association for that association to qualify for preferential postal rates
- after key elements of the above have been completed or are in place, a specific, flexible, pragmatic and reasonable approach be taken to increasing postal rates.

The more detailed analysis of the effects of the subsidy program offered the following findings:

- A Canadian publisher mailing a 150 gram periodical may have a rate which is more than twenty times the rate paid by another publisher with a different kind of 150 gram periodical.
- Even within the second class rate structure, mailing costs for a Canadian publisher for a 150 gram periodical can vary between $4.2 \phi$ and $13.8 \notin$.
- Unless there were significant changes in prices and advertising rates, most periodicals would operate at a substantial loss without subsidized postal rates.
- The postal subsidy may have distorted the choice of distribution by the industry. Second class rates may have pulled the industry towards subscription sales and away from newsstand sales.
- Most of the benefit from the program accrues to the mass circulation, consumer periodicals and to a lesser extent business periodicals. The smallest and most needy periodicals benefit least from the subsidy.
- Many in the industry contend that the reader is the prime beneficiary of 2 nd class postal rates. In Woods Gordon's view, the benefit is split evenly between publisher and reader. The Woods Gordon study suggested
the abolition of second class rates would have a number of impacts:
- subscription rates would increase but by less than the postal rate increase;
- advertising rates would increase, although competition from unsubsidized periodicals and other media could dampen this effect;
- some subscription magazines could be converted to unaddressed controlled circulation magazines;
- some subscription magazines would seek to purge their subscription lists of readers who do not match their advertiser's requirements; the purging would result in increased concentration of promotional efforts in urban areas among more affluent readers.
- There is little doubt the federal government is substantially subsidizing second class mail, and the level of federal support has increased immensely especially in the last few years. However, a study is needed to clearly calculate the cost of moving second class mail and the extent of the subsidy.

Woods Gordon concluded that the most serious concern of the government is that the current system of reduced second class rates is no longer an effective instrument whereby the government can pursue any clear economic, communication or cultural goals in the periodicals industry. The study then analyzed possible options for change, suggesting that any move to increase subsidized postal rates over and above the inflation rate should:

- bring the rate structures closer to the cost base
- be done carefully by stages with considerable monitoring as to the impact on the health of each segment of the industry
- be done with a view to the different rates that exist now by sector for periodicals that are competing against each other in that sector.

The study argued against drastic changes in the postal rates, noting that industry profitability (around $5 \%$ of sales) is low and that drastic changes could readily remove all profits from the industry. Periodical mailing costs typically represent $6 \%$ of expenses for a high circulation periodical. An increase in rates of $620 \%$ to the lowest non-subsidized rate (the third class bulk addressed rate) would imply that mailing costs would increase to about $35 \%$ of expenses. This increase would wipe out profits many times over.

### 4.3 Royal Commission on Newspapers

The Kent Commission Report of 1981 focussed only on the daily newspapers and offered no direct comment on the postal subsidies program and postage rates. Chapters 4 and 5 of the main report assessed the business and financial aspects of the newspaper industry. Some of the findings and conclusions from these two chapters could be relevant to the present investigation.

- The circulation of daily newspapers increased rapidly from 1900 to 1911 but circulation growth after that was largely limited to growth in population and urbanization. Daily circulation per capita almost doubled from 1901 to 1911, going from 0.105 to 0.192. In contrast, the current figure of $0.23 \varnothing$ per capita is only 20 of higher than the 1911 figure. This is well below the advances in per capita income and the standard of living over the same period, indicating that the income elasticity of demand for daily newspapers is probably quite low.
- The cover price of newspapers accounts for a declining proportion of total newspaper revenue, from 28\% in $195 \varnothing$ to about $20 \%$ today. In terms of constant 1971 dollars, the price of a newspaper declined slightly from an average of $12 \not \subset$ per issue in 1974 to $11 \notin$ per issue in 1980.
- The experience of newspapers which markedly increased prices in the 1970 's does not provide any guide to the price elasticity of demand for daily newspapers. Three small town papers with daily circulation under 40, øøø increased prices from 15 to $2 \varnothing \notin$ in 1976 and 1977; all three suffered losses in reported circulation in the following period. Another newspaper in the same size range increased its price 2.5 times and enjoyed circulation advances throughout the period.
- Advertising now accounts for nearly $80 \%$ of total newspaper revenue; from 1974 to 1980, advertising revenues in terms of constant dollars rose at an annual average rate of $3.5 \%$ Retail advertising accounts for $56 \%$ of advertising revenue, followed by classified (26\%) and a category called national (17\%) which covers advertising which is more general in scope.
- The daily papers are now paying greater attention to the competition for the advertising dollar from other segments of the information industry: community newspapers, television, radio, news magazines etc. Dailies have responded to the challenge of the community newspapers by attempting to "gobble them up". The earlier Davey Commission and the Kent Commission identified a growing trend for dailies to acquire weeklies in the dailies' market areas. The report cited the long-term possibility that weeklies owned by dailies could even be absorbed into the zoned editions of the daily, as has occurred in the United States.
- From 1955 on, television has significantly eroded the daily newspapers' share of total advertising revenue (accruing to all media). The daily newspapers' share of total advertising expenditures from all media fell from $30.7 \%$ to $26.5 \%$ from 1972 to 1980 . Over the same period, the weeklies share rose from $4.9 \%$ to $5.4 \%$, television's share increased from $12.7 \%$ to $17 \%$ and radio stayed constant at ll\%.
- Throughout North America, daily newspapers have been pulling back into their retail trading zones. Some papers deliberately go after a regional or national audience, but most are local in orientation. This situation reflects both the cost of delivery and the demands of advertisers.
- Most daily newspapers continue to handle their own printing. The weekly newspaper industry in contrast has experienced a sustained trend towards centralizing printing of many different papers at one plant.
- The daily newspaper industry is becoming increasingly capital intensive, resulting in greater labour productivity and declines in labour costs as a proportion of total expenses. The study estimated that as of $198 \varnothing$ there were about $22, \varnothing \varnothing \varnothing$ employees in the daily newspaper industry.
- The Kent Commission concluded that relative to other industries the daily newspaper industry is generally highly profitable.

Volume 4 of the Kent Commission documents: The Newspaper as a Business, incorporated four essays on the industry. Essay number one looked at the publisher's philosophy. Of the publishers interviewed while preparing the essay, only two indicated a willingness for the government to provide assistance to newspapers in difficulty under appropriate conditions and safeguards. The rest were opposed to any
intrusion by government in the form of direct assistance to the press, or the establishment of offical newspapers supported by government funds. Publishers view intrusions as a direct threat to the independence and integrity of daily newspapers.

Essay two involved a financial and economic study of the newspaper industry in Canada. Financial performance was assessed in terms of four newspaper size categories:

- newspapers with less than 25Ø, Øøø aggregate weekly circulation
- newspapers with $25 \varnothing, \varnothing \varnothing \varnothing$ to $5 \varnothing \varnothing, \varnothing \varnothing \varnothing$ aggregate weekly circulation
- newspapers with $5 \varnothing \varnothing, \varnothing \emptyset \emptyset$ to one million aggregate weekly circulation
- newspapers with more than one million aggregate weekly circulation.

Exhibit 4.1 presents industry ratios for the four size categories for two years, 1974 and 1980. The potential exists that the smaller dailies with aggregate weekly circulation of $250, \varnothing \emptyset \emptyset$ or less have some features in common with the larger community weeklies. Compared to the larger dailies, the smallest size class has the following characteristics:

- greater dependence on retail advertising and circulation as sources of revenue
- higher labour costs as a proportion of total expenses
- relatively higher printing, administration, advertising and marketing costs; and lower newsprint costs, circulation and distribution expenses (which include postage costs).

EXHIBIT 4.1: FINANCIAL RATIOS FOR NEWSPAPERS, BY SIZE CLASS: 1974 AND 1980

|  | Less Th <br> Weekly <br> 1974 | han 250,000 Circulation 1980 | $\begin{gathered} 250,000 \\ \text { Weekly } \\ 1974 \end{gathered}$ | $\begin{gathered} 0-500,000 \\ \text { Circulation } \\ 1980 \end{gathered}$ | $\begin{array}{r} 90,000 \\ \text { Weekly } \\ 1974 \end{array}$ | $\begin{gathered} -1,000,000 \\ \text { Circulation } \\ 1980 \end{gathered}$ | $\begin{aligned} & 1,000 \\ & \text { Weekly } \\ & 1974 \end{aligned}$ | ,000 Plus Circulation 1980 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Distribution of |  |  |  |  |  |  |  |  |
| Advertising |  |  |  |  |  |  |  |  |
| - National | 7.9 | 7.8 | 11.4 | 11.6 | 12.4 | 12.5 | 18.1 | 17.1 |
| - Retail | 48.5 | 46.1 | 44.8 | 44.8 | 42.6 | 41.0 | 32.0 | 32.1 |
| - Classified | 14.7 | 16.1 | 15.9 | 17.5 | 19.1 | 20.1 | 22.7 | 23.3 |
| - Other | 1.8 | 5.5 | 1.3 | 4.1 | 1.9 | 6.5 | 2.1 | 5.4 |
| Total Revenues | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Distribution of Expenses |  |  |  |  |  |  |  |  |
| Production |  |  |  |  |  |  |  |  |
| - Newsprint | 10.4 | 14.2 | 17.5 | 17.5 | 20.5 | 24.3 | 23.0 | 26.2 |
| - Printing | 30.0 | 26.3 | 30.5 | 27.4 | 27.7 | 22.3 | 24.6 | 21.0 |
| Circulation and 26.3 |  |  |  |  |  |  |  |  |
| Advertising and |  |  |  |  |  |  |  |  |
| Marketing | 9.2 | 10.3 | 7.9 | 8.8 | 9.9 | 10.5 | 9.4 | 8.8 |
| Administration and Other | 25.4 | 19.0 | 15.3 | 15.3 | 11.0 | 10.4 | 12.7 | 10.5 |
| Editorial Expenses | 15.0 | 17.1 | 16.2 | 17.9 | 18.0 | 17.6 | 15.6 | 17.3 |
| Total Expenses | $\overline{100.0}$ | $\underline{100.0}$ | 100.0 | 100.0 | $1 \overline{00.0}$ | $\underline{100.0}$ | $\overline{100.0}$ | 100.0 |
| Salaries as \% of <br> $\begin{array}{lllllllll}\text { Total Expenses } & 53.1 & 48.9 & 47.8 & 44.5 & 50.0 & 44.4 & 46.1\end{array}$ |  |  |  |  |  |  |  |  |
| Net Income $\%$ of |  |  |  |  |  |  |  | 5.3 |
| Return on Net Assets Employed | 53.0 | 45.0 | 8.7 | -4.8 | 35.0 | 31.4 | 31.2 | 12.5 |

Source: The Newspaper as a Business; by Eugene Hallman, P.F. Oliphant and R.C. White, Communications Research Centers (Leonard Kubas); Research Studies on the Newspaper Industry, Volume 4, 1981.

In short, the smaller papers carry higher labour and overhead expenses but these are offset by relatively lower expenditures on goods and services. Similar to the other size classes, the smaller dailies have responded to higher newsprint and other costs by attempting to enconomize on the use of labour. The smallest size class displayed the most favorable profitability measures. No information is available to indicate whether the community weeklies displayed similar profitability.

This essay also included a section describing the links between daily newspapers and the weekly press. The study estimated there were about $1, \varnothing \varnothing \varnothing$ community weekly newspapers in Canada in 1980, plus a small number (fewer than 50) of special interest weeklies with circulations which spanned a number of provinces. The number of community weeklies rose by over $1 \varnothing \emptyset$ from 1971 to 198Ø. The number of community weekly newspapers in centers where there are daily newspapers increased significantly from 1971 to 1980 , whereas the number of weeklies serving other communities declined. Community newspapers have relatively short lives -- of the 352 weeklies in areas also served by dailies in 1971, only 152 had the same title in 1980.

The aggregate circulation of community newspapers increased substantially from 1971 to 198ø. Most of the growth occurred in weeklies distributed free of charge (the controlled distribution weeklies). The annual average growth rate in circulation of weeklies not sold was $13.6 \%$ compared to $3.8 \%$ for weeklies which are sold. In 1971, the aggregate weekly circulation of community newspapers sold to the public was $45.3 \%$ of the total circulation of community newspapers. By 1980, this percentage had fallen to 26.5\%. The circulation of special interest weeklies showed a general decline from 1971 to $198 \emptyset$.

This section concluded with the following comparisons between weekly and daily newspapers:

- the major growth in the number of community newspapers has occured in centres where there are resident dailies;
- both paid and controlled-circulation community weeklies are. showing more rapid growth in aggregate weekly circulation than are dailies;
- special interest weeklies have shown a major decline in aggregate weekly circulation, much below the growth in daily newspaper circulation.

Some other findings from this essay could be of consequence to the present investigation:

- The geographic coverage of dailies appears to have increased in recent years. In 1980, 114 daily newspapers were in -- or served -- 98 cities (centres with more than $50, \varnothing \varnothing \varnothing$ people and/or with a resident daily newspaper). In 1980, 19 anglophone and 14 francophone cities were not served by resident dailies in 1980. In 1971, the numbers of anglophone and francophone cities not served by resident dailies were 27 and 15.
- In June 1981, there were 1044 weekly newspapers in Canada, owned by 761 proprietors. More than half, 527, belong to community newspaper chains of more than one weekly newspaper. All but two daily newspaper chains also own weekly newspapers, and the largest weekly newspaper chains are owned by daily newspaper chains. Weekly newspapers owned by dailies generally are distributed in the same area as served by the daily. Of the 111 daily newspapers in Canada in 1981, 99 are owned by proprietors who also own weekly newspapers. These 26 owners own nearly $15 \%$ of all weeklies.
- Economies of scale are very important to the newspaper industry. On the revenue side, as a newspaper's circulation rises, so do its advertising rates. This is
because the advertiser's cost of reaching each reader goes down as the circulation of the daily newspaper expands. On the expense side; the cost per circulated page for lower circulation dailies is substantially higher than for larger papers. In addition, the size of the newspaper increases with annual aggregate circulation. The consequence is that the economies resulting from the lower cost per circulated page in the larger newspapers are offset by an increase in the number of pages it prints. Stated differently, economies of scale disappear into making the newspaper larger.
- Circulation and distribution expenses rise with the size of circulation. The higher circulation and distribution costs for larger newspapers reflect their high circulation outside their city of publication.

Essay four was on "advertiser's choice". The essay reported that advertisers are becoming more professional and are seeking to maximize their return on investment. Broad audience generalizations are being replaced by increasingly detailed descriptions of the primary target audience. Marketing and merchandizing decisions are becoming more centralized, and television continues to occupy a prominent position with media decision makers involved with national advertising. Increasing professionalism of marketers and retailers means greater emphasis on reliable audience data to support advertising decisions. In short, newspapers, both dailies and weeklies, are fighting growing competition for the advertising dollar, and more professional and knowledgeable retailers and advertisers.

### 4.4 Canadian Daily Newspaper Publishers: Brief Re Post Office Crown Corporation

The CDNA presented a brief to the federal government at the time that the Post Office became a Crown Corporation. The
brief detailed the history of newspaper-Post Office relations, the role of the Post Office in Canada, the role of newspapers in society, the price sensitivity of circulation sales, the relationship of circulation to advertising income, and recent technological changes that will effect daily newspapers. The following paragraphs discuss the conclusions important to the current study.

The brief notes that, with respect to the basic principle of payment for services rendered, publishers of dailies believe the service should be charged for and payments made. Publishers traditionally have believed they were paying this usage fee on the reader's behalf and more recently have incorporated these fees into their rates.

Advertising is by far the largest source of newspaper revenue and typically accounts for over $75 \%$ of the newspaper's total revenue. However, circulation is critical, as advertisers purchase the market they are attempting to reach. Anything that affects the growth of circulation adversely affects the ability of the newspaper to charge the advertising rates required to maintain the newspaper's viability.

The brief argued that postal rate increases have the greatest effect on newspapers which can least afford them. Small daily newspapers with circulations of $5 \varnothing, \varnothing \varnothing \varnothing$ or less have a greater dependence upon the mail service than larger papers; mail subscription averages $8.5 \%$ of their total circulation. For newspapers with a circulation of over $1 \varnothing \varnothing, \varnothing \varnothing \varnothing$ mail accounts for less than $1 \%$ of their total circulation. The brief's analysis discussed the negative effect of postal rate increases on mail circulation. The effect is greatest on newspapers with less than $50,0 \varnothing \varnothing$ circulation who make the greatest use of the nation's mail service to reach subscribers outside the newspaper's community of publication. The brief quoted the Davey Commission Report which stated with regard to rate increases that "there seems to be a point, and some Canadian publications have now (1970)
encountered it, beyond which subscribers will not go, at which they will refuse to pay an extra price, however slight and legitimate. When that happens, communication suffers". The brief also cited American evidence to the effect that from 1966 to $197 \emptyset$ postal rates increased by $25 \%$ while daily newspaper use of the mail decreased by over 3ø\%. The position of the American newspaper industry was that the second class rate increase proposed at the time the US Postal Corporation was established would put some publications out of business and would substantially reduce the circulation of others. The projected result was that many thousands of readers would be deprived of publications which are no longer published or become too expensive to purchase. The American industry concluded that the general circulation of daily newspapers is price sensitive and that circulation falls when prices are raised; this negatively effects the newspaper's ability to cover cost increases through advertising rate increases as circulation and advertising are interrelated.

The brief concluded that Canadian daily newspapers are subject to the same price sensitivity.

The brief offered some other views which could be relevant to the present investigation.

- The postal service has been used as a threat against the newspaper industry in other countries. This may help to explain the sensitivity of Canadian newspapers to any changes in postal rates and systems.
- The Bill which established the Post Office showed no recognition of the social role of the Post Office. By ignoring this role, an important change occurred in the contract between the Post Office and the user.
- Traditionally, the differential between the cost of providing service to the newspaper industry and the rate charged to mail newspapers has been considered a "subsidy to the people", not to the newspaper industry.

The brief expresses concern that the traditional view is changing. Freedom of the press could be compromised if the subsidy is seen and administered as a government payment to the newspaper industry.

- Daily newspapers are facing growing competition for advertising revenue from other media, and for circulation and readership from other leisure time activities.
- A CDNA survey of July 1979 indicated considerable dissatisfaction among dailies with the services of the Post Office and that improved service, in particular guaranteed one-day mail service, would greatly expand Post Office usage under existing rate policies.


### 4.5 CDNA Data Base

The Canadian Daily Newspaper Publishers Association (CDNA) presented the Study Team with its analysis of the utilization of the postal service by daily newspapers. The analysis focussed on differences between larger and smaller daily newspapers. The results by newspaper size class are presented in Exhibit 4.2. The Exhibit also displays the experiences of individual dailies which may be of particular interest because of their past or present dependence on the mail. The total number of newspapers in each size class -including those no longer publishing -- are distributed as follows:
Circulation ..... No.
1øø.øøø and over ..... 21
25, Øøø-1øø, Øøø ..... 29
Under 25,øøø ..... 72
Total ..... 122

Exhibit 4.2 and the CDNA data base indicate that mail circulation plays a negligible role in the operations of the
exhibit 4.2: CTRCULATION by MAIL of daily newSpapers: by SIze, class and semected papers


[^0] Advertising Rates and Data.
vast majority of newspapers in Canada. Of the 96 dailies in the database which were still in operation in 1984, only 12 distributed more than $10 \%$ of their total circulation by mail in that year. Virtually all newspapers in the database distributed a declining proportion of their circulation by mail from 1968 to 1984. For all papers combined, the proportion distributed by mail fell from $8.6 \%$ in 1968 to $2.2 \%$ in 1984. Distribution by mail plays almost no role in the operations of the larger papers, and is important to the operations of only selected papers in the other two size groups.

The experiences of individual papers are illustrative of the overall trend. In 1968, the Chronicle Herald and Mail - Star in Halifax, the London Free Press and Le Soleil in Quebec City distributed better than $15 \%$ of total circulation by mail. By 1984, these percentages are $2 \%$ or less in all three cases. No newspaper with circulation greater than $100, \emptyset \emptyset \emptyset$ distributed more than $3 \%$ of total circulation by mail in that year. Over the same 16 year period, Le Nouvelliste in Trois Rivieres went from 16 to $1 \%$ of total circulation, Le Droit in Ottawa from 18 to $1 \%$, La Voix De L'est in Granby from 38 to 7\%, and the Beacon Herald at Stratford, Ontario from 31 to 2\%. The evidence suggests, therefore, that daily papers which had alternatives have responded to postal rate increases and service reductions by becoming as independant as possible of the Post Office. The newspapers which continue to have some dependence on mail circulation are typically published from small to medium sized cities in Ontario, Quebec and the Maritimes. These include:

## Newspaper Name

Telegraph Journal and Evening Times-Globe Guardian and Patriot
Journal-Pioneer
Amherst Daily News
Sherbrooke Record
The Recorder \& Times The Sun Times Coburg Daily Star Lindsay Daily Post Evening Guide

City
Saint John NB Charlottetown PEI Summerside PEI Amherst NB Sherbrooke PQ Brockville Ont. Owen sound ont. Coburg Ont. Lindsay Ont. Port Hope

The two other dailies with more than $10 \%$ of circulation by mail are published in smaller cities in Alberta (Daily Herald Tribune in Grande Prairie) and BC (Nelson Daily News). The CDNA database indicates clearly that larger dailies use the mails very little and only selected papers in small to medium sized cities continue to have some dependence on mail delivery. The database suggests therefore that relatively few daily papers are vulnerable to major increases in second-class postal rates.

However, access to information is also an important study issue. Despite the sharp decrease in mail circulation in the past 16 years, better than $16 \emptyset, \emptyset \emptyset \emptyset$ Canadian families and businesses continue to depend on the mail for the delivery of their daily newspaper. Better than $9 \varnothing, \varnothing \varnothing \varnothing$ of the mail circulation is from the larger dailies. Past evidence indicates that these figures could suffer further declines in response to a major increase in postal rates. The CDNA representatives stated to the Study Team that dailies will attempt to pass on all of the rate increases to their readers. Exhibit 4.2 suggests that a significant portion of mail circulation readers will not accept the higher subscription price but instead will turn to other forms of information.

### 4.6 Statistics Canada Data

The Study Team reviewed information on the newpaper industry available from the three Statistics Canada publications listed in the methodology chapter. This data is presented in Appendix B. Most of the information is too highly aggregated to be useful to this investigation. For example, the two relevant SIC classifications incorporate all types of publications, books, periodicals, newpapers etc. However, some of the Statistics Canada data tend to confirm information available from other documents. Data on revenue by source from the Census of Manufacturers indicates that all types of newspapers are highly dependent upon advertising.

The ratios are as follows (see page $\mathrm{B}-2$ in Appendix B ):
Advertising Revenues as
\% of Total Revenue
78.0
67.9
73.1
82.8

Newspapers: daily
Newspapers: national weekend
Newspapers: weekly
semi-weekly and tri-weekly 73.1
Other newspapers
82.8

By SIC industry code, in 1982, sales of services (probably largely advertising) accounted for $47 \%$ of the total income of the publishing only industry (SIC 288), and for $82 \%$ of the total income of the publishing and printing industry. From this and other information, it would appear that the dailies are largely included in SIC industry 289, but that the community weeklies are found in both categories.

Information from the Statistics Canada publication on newspapers and periodicals indicated that over the last half of the 1970's the dailies displayed less growth in circulation and advertising revenues than other newspapers (see page B-4 in Appendix B). From 1976 to 1980, the circulation of dailies increased at an annual average rate of $1.9 \%$ compared to $5.6 \%$ for non-daily newspapers. Over the same period, the absolute number of non-dailies experienced a decline and the average circulation of each non-daily rose sharply from 7,92ø to $1 \varnothing, 1 \varnothing \varnothing$. The advertising revenues of dailies increased at an annual average rate of 8.7\% from 1976 to 1980 compared to $15.7 \%$ for non-daily newspapers.

### 4.7 Master List of Newspapers

The Study Team used existing data sources to put together an information base on newspapers which are dependent on the mail. The list is divided between daily and weekly newspapers and was developed from the following sources:

[^1]circulation.

- Computer analysis completed by DOC in 1981/82 was used to code each newspaper by:
- the percentage of total circulation by mail
- the absolute amount of the postal subsidy, defined as the revenue foregone (revenue from third class mail minus actual revenue based on 1982 second class rates); size ranges are as follows:

| A | \$1 | 5,øø0 |
| :---: | :---: | :---: |
| B | 5,øø1 | $1 \varnothing, \varnothing \varnothing \square$ |
| C | 10.0ø1 | $2 \varnothing . \emptyset \varnothing \square$ |
| D | 2ø.ø01 | $40 . \emptyset \emptyset \square$ |
| E | 40,øø1 | $7 \varnothing . \varnothing \emptyset \emptyset$ |
| F | 70,001 | 1øø,øø0 |
| G | 1øø,øø1 | 2øø, $0 \varnothing \varnothing$ |
| H | 2øø.øø1 | $300 . \varnothing 0 \varnothing$ |
| I | 30ø.0ø1 | 50ø.0øø |
| J | 500, 001 | , øøø, øøø |
| K | øøø,øø1 | over |

- the relative significance of the subsidy (estimated revenue from third class mail divided by actual revenue based on second class rates); this ratio indicates the potential increase in postage costs to the newspaper if second class mailing privileges were totally removed.
- Some of the newspapers not in the 1981/82 printout but in 1985 Canada Post lists of newspapers with second class mailing priveleges were added to the Master List. Those no longer in the Canada Post lists were deleted from the information base when it was known that the paper was no longer published.

All of this information was placed on computer and processed using a software program developed to manipulate both quantified and non-quantified information. The computerized information base includes 149 daily and semi-weekly papers (plus a few others eligible for Code one second class mailing privileges), and 535 community weekly papers. Appendix $C$ presents frequency distributions and cross tabulations based on the Master List, divided between dailies and weeklies. The major results for the dailies are:

- $67 \%$ have daily circulations of 25,000 or less (Table C-2 in Appendic C)
- $30 \%$ of the dailies distribute more than $10 \%$ of total circulation by mail and another $21 \%$ distribute from 6 to $10 \%$ by mail (Table C-5 in Appendix C)
- 44\% of the dailies are located in Ontario, $20 \%$ in $B C$ and only $9 \%$ in Quebec (Table $C-1$ in Appendix $C$ )
- $64 \%$ are located in communities of $1 \varnothing \varnothing, \varnothing \varnothing \varnothing$ or less (Table C-3 in Appendix C)
- $23 \%$ of the dailies each received an implicit subsidy of $\$ 3 \varnothing \varnothing, \varnothing \varnothing \varnothing$ or more based on 1981 mailings and 1982 second class postage rates (Table C-6 in Appendix C)
- if the subsidy were removed and dailies mailed under third class rates, $82 \%$ of the dailies in the Master List would experience an increase in postage costs of six times or more (Table C-7 in Appendix C)
- 28 of the 36 dailies which distribute more than $10 \%$ of total circulation by mail are located in urban centers with populations of $1 \varnothing \varnothing, \varnothing \varnothing \varnothing$ or less (Table C-9 in Appendix C)
- 25 of the 36 dailies which distribute more than $10 \%$ of
the total circulation by mail have total paid daily circulation of $1 \varnothing, \varnothing \varnothing \varnothing$ or less and another 7 have daily circulation of between $1 \varnothing, \varnothing \varnothing \varnothing$ and $25, \varnothing \varnothing \varnothing$ (Table $C-1 \varnothing$ in Appendix C)
- most of the dailies which would experience substantial increases in postage costs from removing second class rates are lower circulation dailies located in smaller urban centers (with populations of $1 \varnothing \varnothing, \varnothing \varnothing \varnothing$ or less) (Table C-15 in Appendix C)
- at the same time, some of the larger dailies receive the largest absolute benefits from the program; all 16 dailies with total paid circulations of løø, øøø plus each received implicit subsidies of $\$ 4 \varnothing, \varnothing \varnothing \varnothing$ or more. (Table C-13 in Appendix C)

In short, smaller dailies in less populous centers are most dependent on the mail service and receive the greatest financial benefits from the program relative to their size of operation. At the same time, some larger papers and/or their readers receive significant absolute benefits from the program.

The frequency distributions and cross tabulations for the community weeklies highlight their greater dependence on the mail service. The major findings from Appendix $C$ are as follows:

- $80 \%$ have weekly circulations of 5000 or less (Table C-19 in Appendix C)
- $92 \%$ of the weeklies distribute more than $10 \%$ of total circulation by mail, and $87 \%$ distribute more than $20 \%$ by mail (Table $\mathrm{C}-21$ in Appendix C )
- $41 \%$ of the weeklies distribute better than $70 \%$ of their total circulation by mail, indicating that a large

> number of weekly papers -- better than 200 -- are virtually fully dependent on mail service for their circulation (Table $C-21$ in Appendix $C$ )

- $32 \%$ of the weeklies are located in Ontario, $15 \%$ in Alberta, $14 \%$ in Saskatchewan, $12 \%$ in $B C$, and $9 \%$ each in Quebec and Manitoba (Table C-17 in Appendix C)
- $97 \%$ are located in communities with populations ${ }^{1}$ of $1 \varnothing \varnothing, \varnothing \varnothing \varnothing$ or less, and $93 \%$ in communities of $2 \varnothing, \varnothing \varnothing \varnothing$ or less (Table C-18 in Appendix C)
- $50 \%$ of the weeklies received an implicit subsidy of $\$ 40, \varnothing \emptyset \emptyset$ or more based on 1981 mailings and 1982 second class postage rates and another $39 \%$ receive an implicit subsidy of $\$ 10, \varnothing 00 ;$ accordingly the program provides a significant financial benefit to most weeklies in the Master List and to close to one-half of the løø日 or so weeklies in Canada (Table C-22 in Appendix C)
- if the subsidy were removed and weeklies were mailed under third class rates, $25 \%$ of the weeklies in the Master List would experience an increase in postage rates of more than 20 times, and another $40 \%$ would experience an increase of from 6 to 20 times. (Table C-23 in Appendix C)

The typical community weekly benefitting from second class mailing privileges has a total paid circulation of 5000 or less and is published in a community with less than 20,000 population. The removal of second class rates would result in a dramatic rise in postage costs for the vast majority of these small-town weeklies. Unless the increase in postage costs can be passed on to their readers, with little or no loss of readership, the removal of second class rates could potentially have a significant effect on the total costs, total circulation and/or profitability of many of these small-town weeklies.

### 4.8 Summary of Major Findings

The literature and data review provided some of the same conclusions as the consultations with industry and DOC staff. The most important results are as follows:

- There is a strong and direct relationship between subscriptions and advertising revenues. A drop in subscription revenue is generally associated with a corresponding drop in advertising revenue.
- Many weeklies could be highly dependent on low second class rates and free zone privileges. Removal of these privileges could place many of these weeklies, especially those in rural areas, in jeopardy.
- Profitability of the periodicals industry is generally low and drastic changes to postal rates could readily remove all profits from the industry.
- The financial health of the daily newspaper industry is generally good and the industry in aggregate has been able to accommodate the increases in second class postal rates, and the changes in mail service, which have occurred in the past 15 years.
- The daily newspaper industry has responded to past cost increases (in newsprint etc.) by becoming more capital intensive and by economizing on labour. Smaller papers are less capital intensive and carry relatively higher labour costs, suggesting they as a group may have been less successful in responding to technological changes and increases in costs.
- Past increases in postal rates and changes in postal services are associated with a dramatic decline in the mail circulation of daily newspapers. The effects are greatest on smaller dailies with less than $50,0 \varnothing \varnothing$ circulation.
- Dailies will attempt to pass on all of any future postal rate increases to their readers, resulting perhaps in further declines in mail circulation and further decreases in access to information.
- During the 1970's non-daily newspapers displayed stronger increases in aggregate circulation and advertising revenues than daily newspapers. The average circulation of non-dailies also increased as their total number declined from 1976 to 1980.
- Newspapers are facing growing competition for the advertising dollar, suggesting perhaps that papers possess limited potential to pass on higher postage costs to advertisers in the form of higher advertising rates.
- Most of the recent growth in community weeklies' circulation was enjoyed by weeklies circulated free of charge, the segment of the industry which is not eligible for second class mailing privileges.
- Past experience suggests the industry may respond more favorably to phased increases in postal rates rather than the same increases implemented rapidly.
- In light of past adjustments to increases in rates and decreases in service, future adjustments may be harder for the industry. The possibility exists that most of the dailies and weeklies which can use alternative delivery systems have already exercised these options.
- Many smaller dailies and community weeklies can be characterized as highly dependent on advertising revenues, relatively labour intensive, and highly dependent on the mail. These papers may not have the latitude and flexibility to respond to postal rate increases by expanding advertisng rates, economizing on
.labour, and/or using alternative delivery systems.
- Growing concentration of the newspaper industry is reflected within the community weeklies through the purchase of weeklies by community or daily newaspaper chains. Cost increases which affect the financial performance of independent community weeklies could accelerate the trend toward concentration of ownership.

These observations and the observations at the end of Chapter three can be viewed as preliminary findings which were further tested through the telephone interviews and case studies.

## FOOTNOTE

1
Population figures include populations in suburbs for larger centers (defined as Census Metropolitan Areas and Census Agglomerations by Statistics Canada).

## 5.® $\boldsymbol{0}$ RESULTS FROM TELEPHONE INTERVIEWS

### 5.1 Background

This chapter describes the results of the telephone survey of $2 \emptyset$ daily and 69 community weekly newspapers conducted in July and August, 1985. Section 2.4 outlines sample selection and survey administration and Appendix $D$ presents the basic frequency distributions and cross tabulations of survey data.

Exhibits 5.1 and 5.2 show the sample's distribution of weekly and daily papers by community population size and regular total paid circulation. About $8 \emptyset \%$ of weeklies surveyed have less than $5, \varnothing \varnothing \varnothing$ paid circulation and $88 \%$ are located in communities with populations of $20, \varnothing \varnothing \varnothing$ or less. By comparison $35 \%$ of dailies have paid circulations of under $5, \varnothing \varnothing \varnothing$ and $45 \%$ are in communities with $2 \emptyset, \varnothing \varnothing \emptyset$ people or less. Newspapers surveyed also had the following general characteristics:

- About 53\% of weeklies had less than 10 employees and only $9 \%$ had 30 or more. No dailies had fewer than 10 employees but $75 \%$ had $3 \emptyset$ or more; (Table $D-6$ and $D-7$ in Appendix D)
- About $62 \%$ of weeklies and $95 \%$ of dailies distribute over half their circulation in their local community;
- Weeklies distributed an average of $66 \%$ of their total circulation by mail, while dailies distributed about 138 by mail; (Table D-1 in Appendix D);
- On average, weeklies surveyed sent $5 \emptyset \%$ of their mail distribution to their local community, $23 \%$ to urban centres in Canada, $25 \%$ to rural or unincorporated places and less than $1 \%$ out of Canada. Dailies sent on average $26 \%$ to their local community, $28 \%$ to other urban centres,



## EXHIBIT 5.2: SAMPLE DAILY NEWSPAPERS BY COMMUNITY POPULATION SIZE AND REGULAR TOTAL PAID CIRCULATION



45\% to rural areas and less than $1 \%$ out of the country; (Tables D-2, D-3, D-4 and D-5 in Appendix D)

- About half the weeklies but only $5 \%$ of the dailies surveyed distributed more than $70 \%$ of their circulation by mail. (Tables D-13 and D-14 in Appendix D)

Exhibit 5.3 shows averages of selected characteristics for weeklies and dailies.

EXHIBIT 5.3: SUMMARY OF SELECTED AVERAGE CHARACTERISTICS, WEEKLY AND DAILY NEWSPAPERS

|  | Weeklies | Dailies |
| :---: | :---: | :---: |
| Number of total employees | 14 | 82 |
| Regular total ciculation | 4,875 | 16,770 |
| Regular total paid circulation | 3,705 | 15,975 |
| 2nd class mail distribution | 2,360 | 639 |
| Other mail distribution | 77 | 1,386 |
| Total mail distribution | 2,438 | 2,075 |
| \% of regular total circulation to local | $56 \%$ | 75\% |
| \% -to remaining trade area | 31\% | 18\% |
| \% -to rest of province | 9\% | 5\% |
| \% -to rest of Canada | 48 | 1\% |
| \% of regular total circulation mailed | 66\% | 13\% |
| \% of regular total paid circulation mailed | 84\% | $14 \%$ |
| \% of mail distribution to local | $50 \%$ | 26\% |
| \% -to urban centres | 23\% | 28\% |
| \% -to rural areas | 25\% | 45\% |
| \% of revenue from advertising | 83\% | 78\% |
| \% -from newspaper sales | $16 \%$ | 22\% |
| \% of operating costs for postage | 4\% | 3\% |

### 5.2 Financial Performance

Of the publishers surveyed, about 40\% considered their newspapers fairly profitable, roughly the same proportion for both weeklies and dailies. These publishers therefore viewed their profits as adequate but not outstanding. About $52 \%$ of weeklies and $35 \%$ of dailies were marginally profitable (perceived as some but not adequate profits) and $7 \%$ of
weeklies and $23 \%$ of dailies were not profitable. (Tables D-11 and D-12 in Appendix D)

Most weeklies operate small firms, over $40 \%$ earning less than $\$ 2 \emptyset \varnothing, \varnothing \varnothing \varnothing$ a year in gross revenue. None of the dailies surveyed generated less than $\$ 2 \emptyset 0, \varnothing \varnothing \varnothing$ a year in revenue (Tables $\mathrm{D}-6$ and $\mathrm{D}-7$ in Appendix D). Most revenue for both groups comes from advertising: only $24 \%$ of the weeklies and $45 \%$ of the dailies earn less than $80 \%$ of their revenue from ads. Newspaper sales contribute under $15 \%$ of revenue for $56 \%$ of weeklies and $2 \emptyset \%$ of dailies.

Productivity, measured in terms of the number of employees/løøø circulation, is higher among weeklies than among the daily papers surveyed (Table D-9 in Appendix D). About $72 \%$ of weeklies and $30 \%$ of dailies had less than 5 employees/løøø circulation. However, this should not be interpreted as representative of all dailies since the highest circulation dailies were excluded from the survey sample and possibly have higher productivity than those surveyed.

### 5.3 Importance of Postal Subsidies

The importance of postal subsidies to each paper seems related to:
. the proportion of their circulation which is mailed;

- the size of the community they operate in;
. and the size of their circulation.

Weeklies with the highest proportion of mail distribution tend to be in the smallest communities. Over half the weeklies surveyed distributed more than $70 \%$ of their total circulation by mail. Of these heavy mail users, $89 \%$ were in communities with a population of $5, \varnothing \varnothing \varnothing$ or less compared with only $59 \%$ of all weeklies sampled (Table D-35 in Appendix D). Only $5 \%$ of dailies distributed more than $7 \emptyset \%$ of their circulation by mail and no daily operated in comunities with $5, \varnothing \varnothing \varnothing$ people or less (Table D-36 in Appendix D).

Weeklies sending $70 \%$ or more of their circulation by mail also tend to have smaller total circulation. About $89 \%$ of heavy mail users have circulations of $5, \varnothing \varnothing \varnothing$ or less compared with only $74 \%$ of all weeklies (Table D-37 in Appendix D).

On the average, postal costs comprised $4 \%$ of operating costs for weeklies and 3 号 for dailies (Table $D-1 \varnothing$ in Appendix D). Postage costs amounted to $5 \%$ or more of operating costs for one-third of the weeklies and one-quarter of the dailies surveyed. Half of the daily newspaper and almost three-quarters of the weekly newspaper publishers who were interviewed considered low postage very important to their circulation (Tables $D-13$ and $D-14$ in Appendix D). Although the least profitable dailies had the highest average postal costs, unprofitable weeklies have somewhat lower average postal costs than profitable ones, indicating they may be even more sensitive to rate increases than weeklies making a profit.

Most weekly and daily newspapers would respond to postage rate increases by passing them on to their readers. Exhibit 5.4 shows the distribution of responses to a $5 \notin$ and $10 \notin$ increase. About 66 of weeklies and $75 \%$ of dailies would pass a $5 \notin$ increase on: all of the increase would be passed on to readers by $41 \%$ of weeklies and $55 \%$ of dailies. With a lø\& increase a smaller proportion of papers would pass it on to readers.

About 12 of weeklies and $15 \%$ of dailies would stop or reduce mail distribution with a $5 \notin$ hike; with a lø申 increase, mail distribution would be changed by 25 of weeklies and $20 \%$ of dailies.

Only 3 of of weeklies and $5 \%$ of dailies would increase advertising with either a $5 \notin$ or $1 \emptyset \notin$ increase. Dailies would not reduce any of their expenses but $6 \%$ of weeklies would reduce employment expenses; these are papers already paying a high proportion of their operating costs for postage and
sending a high proportion of their circulation by mail. (Tables D-15, D-16, D-17 and D-18 in Appendix D).

## EXHIBIT 5.4: PERCENTAGE OF NEWSPAPERS BY RESPONSE TO 5\& AND 10¢ INCREASES IN POSTAGE COSTS OF EACE COPY MAILED

|  | Weeklies |  | Dailies |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 5¢ | $10 ¢$ | 5¢ | 10¢ ${ }_{6}$ |
| Pass on all to readers | 41.2 | 25.0 | 55.0 | 55.0 |
| Pass on some to readers | 25.0 | 29.4 | 20.0 | 15.0 |
| Reduce mail circulation | 5.9 | 10.3 | 15.0 | 15.0 |
| Stop mail circulation | 5.9 | 14.7 | $\varnothing . \varnothing$ | 5.0 |
| Offset part by increased ad revenue | 2.9 | 1.5 | 5.0 | 5.0 |
| Offset all by increased ad revenue | Ø.ø | 1.5 | $\emptyset . \emptyset$ | $\varnothing . \emptyset$ |
| Reduce Employment | 5.9 | 5.9 | 0.0 | $0 . \square$ |
| Reduce Non-Wage Expenses | ø.ø | ø.ø | $\varnothing .0$ | $\emptyset . \emptyset$ |
| Other | 13.2 | 11.7 | 5.0 | 5.0 |
| Total | $1 \varnothing 0 . \varnothing$ | $10 \varnothing . \varnothing$ | 100.0 | $1 \varnothing \square . \emptyset$ |

Newspapers generally felt that postal rate increases would reduce their circulation. About 73\% of weeklies and $70 \%$ of dailies felt a $5 \phi$ hike would decrease circulation. A $10 \phi$ increase was expected to decrease circulation for $85 \%$ of the weeklies and $80 \%$ of the dailies (Tables $D-19, D-2 \emptyset, D-21$ and D-22 in Appendix D).

Of the alternatives to mail distribution chosen by newspapers, direct delivery was selected about one-third of the time. Weeklies chose to sell more in stores about 23\%, in newsstands 20\%, and through other alternatives in only $4 \%$ of the cases. Dailies chose direct delivery about $33 \%$ of the time, sale in stores $10 \%$, newsstands $15 \%$, and other alternatives $4 \%$ of the time. The amount of the increased postal rate made little or no difference in the alternative favored. Ten of the twenty dailies, and 21 of the 69 weeklies, indicated they could not or would not consider any alternative to mail delivery for at least some if not all of their current mail customers (Tables $D-23$, D-24, $D-25$ and $D-26$ in Appendix D).

About half the weekly and almost two-thirds of the daily newspaper publishers interviewed feel that the readers benefit from the current subsidy program, not the papers (Tables D-33 and D-34 in Appendix D). They generally disapprove of government interference with the media. Nevertheless, about $40 \%$ of weeklies and $30 \%$ to $40 \%$ of dailies felt other forms of government assistance would be needed if postal rates were to increase. Of those who felt their paper needed other government assistance the greatest number favored direct grants (Tables $D-27, D-28, D-29, D-30, D-31$ and $D-32$ in Appendix D). The positions of those papars therefore differed somewhat from the stated positions of the newspaper associations.

The final question in the questionnaire asked respondents to offer additional views on the program. Many publishers of weeklies emphasized the important role of community weeklies and of low cost mail distribution to the community life of rural Canada. Community weeklies are often the only source of local news and are an important force in enhancing community cohesion and in linking rural and urban Canada. Without low second class rates, advertising content would be increased at the cost of editorial content and quality. Many publishers as well expressed the view that low second class
rates are critical to the financial health of smaller weeklies in rural communities. Respondents therefore linked low second class rates to a wide range of interrelated variables: size of readership, advertising revenue, profitability, and editorial content and quality. This situation suggests the pervasive influence of the program on the operation of many weeklies, especially the rural weeklies, in Canada.

Some publishers offered strong comments regarding the growing competition they are facing. This includes competition from Canada Post for advertising flyers, and from regional shoppers ${ }^{1}$ (which are capturing an increasing share of federal and provincial government advertising). The industry is particularly upset therefore that the postal subsidy program is being questioned at a time when competition supported in part by the government is becoming very intense. In these final comments, many publishers, especially of dailies, restated the industry position that the subsidy goes to the reader. The question of program beneficiary continues to be a major issue in the newspaper industry.

### 5.4 Conclusions

The telephone survey found the sample of weekly newspapers differed in several important respects from sample dailies:

- smaller staff;
- smaller circulation;
- serving smaller communities;
- larger proportion of circulation distributed by mail;
- larger proportion of mail sent second class;
- larger proportion of mail sent to the local community;
- higher proportion of marginally profitable papers;
- lower proportion of unprofitable papers;
- higher productivity in terms of employment/løøø circulation;
- and slightly higher proportion of operating costs for postage.

Despite the differences between types of papers the response to postal increases was roughly the same. Most newspapers will transfer some or all of the increase to their readers and expect circulation to drop by some amount. Weekly newspapers expect the drop to be greater than do dailies, largely because of their greater dependance on mail distribution.

When asked to consider alternatives to mail distribution, publishers said they had no alternative in about $30 \%$ of the weeklies and 50\% of the dailies, regardless of the size of the increase. Although most publishers feel the subsidy goes to the reader, $30 \%$ to $40 \%$ stated they would require alternative assistance if postal rates went up.

## FOOTNOTE

1 Regional shoppers are newspaper like publications with little or no editorial content, largely distributed free of charge to readers.

### 6.1 Background

The weeklies selected for case studies were chosen because the telephone survey and other data sources indicated they were particularly dependent on mail distribution. Five of the eight papers selected for case studies were also covered in the telephone survey. The other three were not part of the original telephone survey sample. These were first administered the telephone questionnaires at the start of the case study interview. The interviewer then went on to the more detailed financial and operational questions required to complete the case study. The eight case study newspapers do not represent a random sample of all weeklies in the country, or of all the weeklies in Canada which use second class mail. Therefore, summary conclusions for the case studies must be viewed more as observations than as study results. The case study observations are combined with the findings from other data sources in order to assess the overall impact of the postal subsidy program in Chapter 7 and to develop final conclusions in Chapter 8.

The characteristics of the community weeklies in the eight case studies are shown in Exhibit 6.1.

While not representing a random sample, the eight community weeklies appear to be quite representative of the papers dependent on the mail for distribution. Total circulation ranges from l, $3 \varnothing \emptyset$ to $11, \varnothing \varnothing \varnothing$, and all distribute at least one-third of their copies through the Post Office. Four of the eight are highly dependent on the Post Office for distributing their papers to readers. All eight are published in small communities with populations of $1 \varnothing, \varnothing \varnothing \varnothing$ or less, and have limited market areas to serve. Many are

EXHIBIT 6.1: CHARACTERISTICS OF CASE STUDY NEWSPAPERS

facing growing competition from a variety of sources: other weeklies, dailies in nearby metropolitan centers, the Post Office in the view of some respondents. Many expect their market areas to expand very little or even diminish in terms of population, income and potential sales and ad revenue.

### 6.2 Financial Performance

None of the eight publishers viewed their newspapers as highly profitable. Some respondents may have believed it was in their interest to downplay their profitability. However, the financial data tended to support their views in every case. For some publishers, the paper is a labour of love and the paper's survival could be doubtful without the "sweat equity" contributed by the publisher and other family members.

Half of the papers have been in operation $3 \varnothing$ years or longer and most are operated by their owners. Five out of the eight case study papers have less than $1 \varnothing$ employees. Several of the papers are owned by companies which operate other newspapers, other side businesses or both. These other businesses at times subsidize an otherwise unprofitable weekly publication, or at least enable the firm to spread overhead over a larger operation.

Advertising accounts for the vast majority of revenue of all of the eight weeklies in the case studies. This result is consistent with the revenue mix of the newspaper industry throughout Canada, both dailies and weeklies. Most respondents though are very cognizant of the strong direct relationship between circulation and advertising revenue, and are very sensitive to any development, including postal rate changes, which could result in a significant fall in readership. A few respondents also expressed the view that mail subscription and newsstand sales allowed the paper to have a higher editorial content, compared to papers which are distributed for free. Some would respond to a threatened
decrease in circulation by transferring to free distribution and increasing the advertising content - and lowering the information content and quality - of the paper.

### 6.3 Importance of Postal Subsidies

Low second class rates and the postal subsidy program play an integral role in the operations of all eight papers. Generally, postage costs only comprise between $1 \%$ and $4 \%$ of total operating costs for case study papers, with most being less than $3 \%$. Most of the eight papers are healthy enough to survive small to modest postal increases, but not without changes in paper content or means of distribution. Many would risk closure if the rate increases were too high or occurred too quickly. The breaking point would be reached at different times for each paper, depending on:

- the current extent of mail distribution;
- the importance of the free zone in mail distribution;
- the size and density of the population served;
- available alternatives to mail distribution;
- perhaps most importantly, the size and financial strength of the operation and of associated business activities which could support losses in the weekly.

Although no one measure can capture all of these variables, Exhibit 6.1 showed the implications of $5 \notin$ and $1 \varnothing \phi$ postage rate increases on each paper's gross operating profit, assuming no change in subscription rates, circulation or other costs.. The majority of papers would experience a reduction in gross profit of $3 \varnothing \%$ or more with a $5 \notin$ increase and a reduction of $6 \varnothing \%$ or more with a $1 \not \phi_{\phi}$ increase.

The eight papers would respond quite differently to potential rate increases depending on the circumstances of each paper.

For a $5 \notin$ increase:

- three of the papers would pass on all of the increase to readers;
- one would pass on some to readers and attempt to increase ad revenue;
- one would reduce mail circulation;
- one would stop mail circulation;
- one would reduce employment;
- one would attempt a combination of all responses with these exceptions: passing on all to readers, stopping mail circulation, and offsetting the full increase through expanding advertising revenue.

For a løф increase:

- three papers would pass some of the increase on to readers;
- one would stop mail circulation;
- one would reduce employment;
- one would change to a free distribution paper;
- one would cease publication;
- one would attempt a combination of responses (same as for the 5ф increase).

Three observations could be particularly important to this study. None of the eight papers believe they are in the competitive position needed to pass on all of a løф increase to their readers. None believe they have the market strength to offset all of the postal increase ( $5 \phi$ or $1 \varnothing \phi$ ) by expanding ad revenues. Only one would increase ad revenue at all, and only in conjunction with higher subscription prices. Most publishers noted that phased increases could be better because they would provide the time needed to assess and implement viable distribution alternatives; at the same time, a few emphasized that phased increases, while easier to accommodate, would ultimately have the same effect on the operation of the paper. In short, phased increases would be
viewed as preferable to the industry, but not as a panacea. The apparent preference of all respondents is that the current system and rates remain unchanged. The publishers are skeptical of any other forms of government assistance. Profits are too low to allow them to benefit from tax incentives and direct subsidies are viewed as a threat to the freedom of the press.

The reactions of three papers especially dependent on the mail could be particularly important.

- One paper which circulates $90 \%$ by mail would respond to a $1 \emptyset \phi$ increase by changing to a free distribution paper with less editorial content.
. A second paper which distributes $80 \%$ by mail would respond by passing on some or all of the increase to their readers because the paper has no alternatives to mail distribution in rural areas and no additional sources for ad revenues.
- A third paper which distributes $70 \%$ by mail would stop mail distribution and attempt to live with the loss in readership in rural areas.

Comparisons of operating profits and increases in postage costs from different postal rate increases indicated that few if any of the eight papers could absorb significant postal rate increases without some response. In most cases postal rate increases of $5 \notin$ or more could totally offset the paper's operating profits unless efforts are made to increase revenues, reduce operating costs, or both. The case study results suggest that the papers which are most vulnerable are those with no alternative to mail distribution for most customers and little potential to expand advertising revenue. Many papers in this position will be forced to reduce mail circulation and/or change the format and content of the paper in order to survive. These changes hold implications for the
volume and quality of information available to newspaper readers, especially those in smaller towns and in rural and remote areas.

### 6.4 Other Observations

Some other observations should be noted. The case studies uncovered some confusion regarding eligibility for and the application of second class mail privileges. Despite efforts to simplify second class regulations, the current system is still quite complex. Any changes should attempt to simplify - not further complicate - the system of second class mail.

Not surprisingly, concerns were expressed regarding the level of service provided by the Post Office. However, some positive comments were also offered regarding recent improvements and good working relationships with specific officers with Canada Post. Greater hostility to Canada Post was directed towards its emergence as a competitor in the distribution of flyers. One respondent believes that the Post Office is distributing flyers at a loss to the Crown Corporation.

One respondent suggested that increasing the differential between second class postage rates and third class bulk rates would enhance the competitive position of smaller papers in attracting the advertising dollar.

## 7. 6 ANALYSIS OF PROGRAM IMPACTS

The purpose of the chapter is to integrate the results from the telephone survey, case studies and other data sources in order to identify the significance of postal subsidies to the newspaper industry and their readers and to evaluate the potential effects of specific increases to postal rates.

### 7.1 Significance of Postal Subsidies

The significance of postal subsidies can best be addressed by analyzing the study results in terms of the evaluation issues posed in the Evaluation Assessment prepared by DOC staff in March 1985.

## Impacts and Effects

1. What effect does the program have on the distribution costs and final price of newspapers, periodicals and books?

The study results indicate that the program has lowered the distribution costs of newspapers. This in turn has had a downward effect on the final price of newspapers to mail subcribers, especially in the case of newspapers which have limited alternatives to mail distribution. In an effort to maximize readership, the publisher typically passes on the full financial impact of the subsidy to the mail subscriber in the form of a lower subscription price. The financial benefits to the publisher are realized from higher circulation and increased advertising revenues. The study Team concludes that in this manner both the reader and the industry benefit from the postal subsidy program.
2. What effect has the program had on the profitablity of the Canadian publishing industry?

There is no question that the program is important to the profitability of the Canadian newspaper industry. However, its significance varies greatly depending on the size and characteristics of each paper. At one extreme, the program's effects on larger dailies with daily circulations of $5 \emptyset, \varnothing \varnothing \varnothing$ plus are negligible. These dailies typically use the mail very little and will be prepared to pass on any postage cost increases to their readers if the program was removed. Any suibsequent loss of readership would have little effect on gross revenues and profits.

At the other extreme, the postal subsidy program is an integral part of the operations and financial health of many smaller weeklies located in rural communities. Many of these weeklies are operating very close to the margin and provide a relatively small income to their owners/operators. For many papers, especially those with no delivery alternatives, the program allows the expanded circulation needed to generate increased advertising revenues; dropping the program would mean lower profits and the risk of ceasing publication. The smaller dailies and the larger weeklies are somewhere between these two extremes, but for many of these papers the program probably has a measurable effect on newspaper profitability.
3. What effect has the program had on employment in the Canadian publishing industry?

The program has probably had some effect on newspaper industry employment, through its impacts on:
> -the size, competitiveness and profitability of the industry relative to alternative information sources;
> -the ratio of editorial to advertising content in assisted papers (more advertising typically means fewer jobs).

At the same time, the specific employment impact, while very difficult to quantify, is probably quite small when compared to the employment in the total newspaper industry. This is
because the size and profitability of the larger dailies are affected relatively little by the program.
4. Has the program improved the awareness of Canadians particularly in rural or remote areas?

Because this study did not include a survey of readers, we have no direct evidence of the program's impacts on "awareness". However, the evidence from the various data sources suggests the program has improved the availablitiy of information materials and the access of Canadians to information. Information provided by the CDNA indicates that better than $160, \varnothing \varnothing \varnothing$ Canadian families and businesses continue to depend on the mail for the delivery of their daily newspapers.

The sampling frame for the dailies incorporated 97 dailies with circulations of løø, øøø or less. The $2 \emptyset$ dailies in the sample averaged total circulation of 16,770 copies, with 2,075 or $12.4 \%$ distributed by mail. Projecting on to the sampling frame, the combined circulation of the 97 papers would be 1.6 million of which $2 \varnothing \varnothing, \emptyset \emptyset \emptyset$ would be distributed by mail.

These figures are higher than the mail circulation identified in the CDNA analysis. Our sampling frame includes publications not included in the CDNA database. As well, the small size of the daily sample suggests that conclusions from that sample must be developed with care. Nonetheless, the survey results suggest that compared to the CDNA database even more Canadian families and businesses may be utilizing the mails to receive their daily paper and related daily publications. The larger figure of $2 \varnothing \varnothing, \varnothing \varnothing \varnothing$ is used in later calculations. If the program was dropped, most dailies would attempt to pass on to the consumer the full increase in postage, resulting (based on historical and American experiences) in declines in mail circulation and information access.

Many more Canadian families and businesses utilize the mails for their weekly newspaper. The weekly sample is taken from a sampling frame of 572. The total circulation of these sample papers averages 4,875 of which 2,438 or $50 \%$ is distributed by mail. Projecting these sample results on the total population indicates that the 572 papers have a combined circulation of 2.8 million, of which 1.4 million is distributed by mail. Accordingly, a minimum of 1.4 million Canadian families and businesses receive their weekly paper by mail. The other $5 \emptyset \emptyset$ or so weeklies in Canada - with combined circulation of about 8 million copies distributed less than $10 \%$ of their total circulation by mail, but many of these are also eligible for second class mailing privileges under Rate Codes three and four. This is why the figure of 1.4 million is a minimum estimate.

To summarize, perhaps 2øø, Øøø families, businesses and other groups receive their daily paper by mail and a minimum of 1.4 million families, businesses and other groups receive their weekly by mail. Despite the declines in mail circulation in recent years, the mail system and second class mailing privileges continue to play an important role in enhancing the availability of information materials and the access of Canadians to information. In the case of dailies, mail distribution and the program play an especially important role in distributing daily papers to people in rural and remote areas. The telephone survey indicated that $45 \%$ of mail distribution of dailies was to subscribers in rural areas. In the case of weeklies, the program enhances access to local and regional news which often are not available from any other source. The vast majority of weeklies dependent on the mails are published in communities with less than $10, \varnothing \varnothing \varnothing$ population. Since all papers sampled in this study mail by means of paid subscriptions, it can by hypothesized that the papers are read and therefore that awareness is enhanced. However, this hypothesis must be directly tested through reader surveys. The next sub-section will attempt to evaluate the extent to which newspaper readership and access to information would decline if the program was removed.

## Objectives Achievement

5. What contribution has the program made to the financial health of the Canadian publishing industry?

As described under issue 2, the program has had a favourable effect on the financial health of the Canadian newspaper industry. The overall impact has declined in recent years with decreases in total circulation by mail (in response to increased postal rates and changes to postal service) but the program remains important to the financial health of some smaller dailies and many smaller rural weeklies.
6. What contribution has the program made to a more informed or better educated Canadian publisher?
7. Has the program improved access to Canadian cultural products?

Issues 6 and 7 are best addressed together. As discussed under issue 4, reader surveys are needed to test whether the program has contributed to a more informed or better educated public. However, the program, by enhancing access, has provided an opportunity for this to occur. As well, evidence from the case studies suggests the program may have had a positive effect on the content of newspapers, especially the weeklies. Program regulations may have acted to enhance the editorial volume and quality of assisted papers compared to papers distributed for free (and therefore not eligible for second class mailing privileges).

## Unintended Effects

8. Has the program inhibited the development of alternate distribution systems?

This was probably true in the past but is likely less the case today, especially for dailies. As postal rates
increased and postal services changed, many papers, especially the larger dailies, have turned to alternative systems and have attempted to reduce their dependence on the mails. Community weeklies with a free zone had no incentive to search out alternative systems. However, some smaller dailies and many smaller weeklies which serve a highly dispersed rural population have few if any options to the mail system. The Study Team's view is that many papers which possessed distribution alternatives have already exercised that option. The remaining papers will face harder operational and financial choices if the postal subsidy program was removed.
9. Have program subsidies been substituted for advertising revenues?

In general, program subsidies have not substituted for advertising revenues. Market conditions and competition from other media dictate the advertising revenue of an individual paper, not the existence of low second class postal rates. Accordingly, few papers responded that they would attempt to offset increased postage rates by expanding advertising revenue. Publishers who addressed this issue believe that causation operates in the opposite direction. Postal subsidies expand the available market area and total circulation which in turn enhance ad revenue.

1Ø. Has the program provided a regressive income transfer?

The study did not include an analysis of the socioeconomic attributes of readers. However, for the most part, the study evidence suggests that the program has not provided a regressive income transfer. Important beneficiaries of the program include:

- publishers of smaller dailies and rural weeklies
- readers of dailies and weeklies in small communities, rural areas, and remote parts of Canada.

Many smaller publishers receive average or below average incomes for long hours of work. Per capita incomes in small communities, and rural and remote areas, are often below the Canadian norm. The one possible exception is the apparently large absolute benefit received by many larger circulation dailies (see sub-section 4.7 of Chapter 4). The dailies however would argue that most of this benefit is transferred to readers in the form of lower subscription prices, and that any financial benefit accruing to the papers is negligible when compared to their total cost of operation. The telephone survey results -- e.g., on responses to postal rate increases (Exhibit 5.4) -- tend to support this view.
11. Has the program provided unintended assistance to special interest groups?

The study -- although far from comprehensive in this regard -- tend to support a negative response. The identified beneficiaries, publishers and readers, appear to be the intended beneficiaries of the program.

## Alternatives

12. Could high distribution costs be passed on to the readers or back to the advertiser?

Papers expect to have some success in passing on higher postage costs to the reader, but at the expense of some loss in readership and circulation. The sample papers expect to have less success in passing on higher costs to advertisers. Rather, higher postage costs and reduced circulation are anticipated to result in lower advertising revenues.
13. Would other distributional subsidies be more effective?
14. Would other types of communication subsidies provide a higher information dissemination or educational benefit?
15. Are their more effective means of providing assistance to the publishing industry?

Results from the other study components are needed to provide definitive answers to these three questions. However, the study results do clearly indicate that the current postal subsidy program is strongly preferred by publishers to any potential alternatives. This preference is based on the program's neutrality and indirect nature and its relative ease of access. Publishers stated that in many cases they do not make sufficient profits to benefit from tax incentives, and that direct subsidies would involve the danger of government interference in their operations. The Study Team tends to support the publishers' views. A program of direct subsidies, which attempts to target incentives on those papers which most require help, would be very difficult to administer and, in terms of appearance or reality, would involve significant and perhaps intolerable interference in the independence of the newspaper industry.

Rationale
16. Does the Canadian publishing industry require subsidized postal service to be profitable?

Viewed in the aggregate, the answer to this question is probably negative in the sense that if postal subsidies were removed tomorrow there would still be a newspaper industry in Canada. After difficult industry adjustments many components of the newspaper industry would continue to be profitable. However, some parts of the industry -- some smaller dailies and many small rural weeklies -- would likely face lower circulations, revenues and profits, and some papers operating at the margin today may be forced to close their doors. In short, program removal will likely mean a smaller industry -- as measured by the number of operations and total circulation -- and rural weeklies will account for a smaller portion of total circulation.
17. Do postal subsidies improve Canadian's access to Canadian cultural products?

The analysis of earlier issues clearly outlines the Study Team's view that the program has enhanced access to daily and weekly papers. Both types of media, especially rural weeklies with their emphasis on local and regional news, would appear to be consistent with the term "Canadian cultural products".
18. Should the federal government continue to subsidize the distribution of printed material and films as a means of encouraging an educated and informed population?

All study components must be brought together in order to address this issue. However, the results of this study suggests the postal subsidy program is having a favorable effect on some key indicators (as listed on page 2-4 of Chapter 2) and that program objectives, as these relate to the newspaper industry, are being achieved to at least some degree.

### 7.2 Potential Effects of Postal Rate Increases

The telephone survey and case studies have evaluated the potential effects of different postal rate increases on dailies and weeklies. The analysis clearly indicates that the effects will vary greatly depending on the size of the increase, the size of the paper, the spatial distribution of its readership, the market conditions faced by the paper, and many other factors. It is very difficult to generalize the results on to the total population of dailies and weeklies. This analysis will be attempted here in the case of a $1 \varnothing \phi$ increase. This larger increase will be used as a point of reference because a lø申 change would involve a substantial reduction in, if not the total removal of, postal subsidies to the newspaper industry. The reader should be aware that the following represents generalizations based on the
responses of individual publishers in the telephone survey the case studies, and the industry consultations.

The responses of publishers, and the effects of the increase, can be generalized to some degree according to the size and characteristics of the paper.

1. Large dailies with circulations of $5 \varnothing, \varnothing \varnothing \varnothing$ or more will attempt to pass on some or all of the postal rate increases to their readers. Any subsequent loss in mail circulation will be readily absorbed by most papers because of the small role of mail distribution in total circulation. The effects on revenues and profitability will be minimal.
2. The same response and effects can be anticipated for larger urban based weeklies which distribute less than lø\% by mail. Many of these, including those with a low percentage of paid circulation, are not particularly vulnerable to postal rate increases.
3. Smaller dailies which distribute a larger volume by mail and many more community weeklies which distribute $5 \varnothing \%$ or more by mail and have a high percentage of paid to total circulation are more vulnerable to increases in postal rates. The more vulnerable community weeklies constitute $70 \%$ of the weekly sample (Table D-38 in Appendix D) and therefore could number as many as $4 \varnothing \varnothing$ weeklies throughout Canada. Exhibit 5.4 outlines that the vulnerable dailies and weeklies could attempt a variety of responses to the lø\& postal increase. Only a quarter of these weeklies expect to pass on all of the increase to their readers and advertisers. Therefore, the remainder expect to absorb some of the increase in the form of lower profits. Many of these weeklies will attempt to implement alternative delivery systems; (it is possible however that some have not fully considered the cost and operational considerations of these alternatives). Some
papers will consider changes in the format and content of their papers. The majority of the more vulnerable papers will survive but a significant minority could be placed at risk.
4. The weeklies which will be most at risk are the low circulation weeklies in small communities with a high dependence on mail circulation and no alternative to mail distribution. This sub-set of category three constitutes about 15 \% of the total number of weeklies in the sample. Projected on to the sampling frame, this suggests that $8 \varnothing$ to $9 \varnothing$ community weeklies in Canada (close to $1 \varnothing \%$ of the total of $1, \varnothing \varnothing \emptyset$ plus) may require low second class postage rates in order to survive.

Partial or full removal of the program can also be expected to result in some drop in readership and therefore some decrease in the availability of information to Canadians. Because of the limited availability of other information sources, the reduced access to local news could be particularly significant for smaller communities and rural areas.

In the weekly sample, $72 \%$ of publishers expected that a postal rate increase of $1 \varnothing \phi$ would lead to reductions of $5 \%$ or more in their total circulation - the expected decrease averaged across the sample weeklies is a minimum of 7\%. In the daily sample, $45 \%$ of daily publishers expected that a postal rate increase of $1 \varnothing \phi$ would result in reductions of $5 \%$ or more in their total circulations - the average expected decrease is a minimum of $5 \%$. Applying these average percentage reductions to the total sampling frame, it is estimated that the total circulation of dailies will decrease by about $8 \varnothing, \varnothing \varnothing \varnothing ;$ this represents about $4 \emptyset \%$ of the total mail distribution of $2 \varnothing \varnothing, \varnothing \varnothing \varnothing$ estimated for the 97 dailies in the sampling frame. Turning to the weeklies, it is estimated that the total circulation of weeklies could fall by $2 \varnothing \varnothing, \varnothing \varnothing \varnothing$; this represents $14 \%$ of the total mail distribution of the 572
weeklies in the sampling frame. Further losses in circulation would be incurred by the $5 \varnothing \varnothing$ or so weeklies which are less dependent on the mail and therefore were not included in the sampling frame. To summarize, these broad order-of-magnitude estimates suggest that a $1 \sigma \phi$ increase in postal rates could reduce access to information for up to $3 \varnothing \varnothing, \varnothing \varnothing \varnothing$ families, businesses and other groups in Canada.

FOOTNOTE
1
These averages are minimums because in calculating from the frequency distributions all values of $10 \%$ or more are assumed to be lø\%.

## 8.ø FINDINGS AND CONCLUSIONS

This section lists the major conclusions generated in this study, grouped under four headings. Nearly all numbers refer to results from the telephone survey. The final paragraphs offer some observations on the program's future.

## Impact on the Industry

1. Industry representatives continue to insist that the subsidy is to the reader, not the newspaper. This was the position of $51 \%$ of weeklies and $63 \%$ of dailies. At the same time, papers recognize the importance of low second class rates to many papers, especially smaller rural weeklies with few distribution alternatives. About $70 \%$ of weeklies and $50 \%$ of dailies consider low postal costs very important to their circulation.
2. The program has become an integral part of the operations of many smaller weeklies -- and a fewer number of small dailies -- and has a significant effect on the circulation, revenues and profitability of these papers. Many of these newspapers operate very close to the margin. Almost $60 \%$ of weeklies and dailies consider themselves to be unprofitable or only marginally profitable.
3. The program has less effect on the financial performance of larger dailies (circulation of 50,000 plus) and of larger urban based weeklies. At the same time, many larger papers receive an implicit subsidy from the program which is significant in absolute size, even if its effects on their financial performances are minimal.
4. There is a strong and direct relationship between subscriptions and advertising revenues. Publishers are very cognizant of this relationship and are sensitive to any developments, including postal rate changes, which
could lower circulation.
5. The importance of postal subsidies to each paper is directly related to the proportion of their circulation which is mailed, the size of the community they operate in, and the size of their circulation. The papers most vulnerable to changes are smaller rural weeklies with high mail circulation and few altenatives to mail distribution. About one half of sample weeklies distribute over $70 \%$ of their circulation by mail; $89 \%$ of these mail dependent weeklies published in communities of 5, øøø or less population and $89 \%$ have circulations of 5,øøø or less.
6. For the papers in the case study, relatively modest postal rate increases could totally offset the paper's operating profits unless successful efforts are made to reduce costs, increase revenues, or both.
7. To summarize, the program is important to the profitability of the newspaper industry, but its significance varies greatly depending on the size and characteristics of each paper. The Canadian newspaper industry, viewed in the aggregate, would survive removal of subsidized postal rates, but some segments are highly dependent on mail distribution and the program. program removal would likely result in a smaller industry in terms of aggregate circulation and the number of operations.

## Impact on Readership

8. Many publishers of weeklies emphasized the important role of community weeklies and of low cost mail distribution to the community life of rural Canada. Community weeklies are often the only source of local news.
9. The program has lowered the distribution costs of newspapers and typically these savings have been passed on to the mail subscriber in the form of a lower subscription price.

1ø. Postal rate subsidies have had a measurable effect on the availability of information to Canadians. Approximately 2øø, øøø families, businesses and other groups receive their daily paper by mail, and a minimum of 1.4 million families etc. receive their weekly newspaper by mail. Mail distribution and the program play an especially important role in distributing daily papers to people in rural and remote areas.

## Implications of Postal Rate Increases

11. Past increases in postal rates and changes in postal services are associated with a dramatic decline in the mail circulation of daily newspapers, especially smaller dailies with less than 5 , øøø circulation. Despite recent declines, smaller dailies are still more dependent on mail than larger dailies.
12. Newspapers are facing growing competition for the advertising dollar, suggesting that papers possess limited potential to pass on higher postage costs to advertisers in the form of higher advertising rates. Only $3 \%$ of weeklies and $5 \%$ of dailies indicated that higher postal rates would be passed on to advertisers.
13. Past experience suggests the industry may respond more favorably to phased increases in postal rates rather than the same increases implemented rapidly. However, some respondents emphasized that the effects on the paper's bottom line are the same, whether or not the increases are phased in.
14. In light of past adjustments to increases in rates and decreases in service, future adjustments may be harder for the industry. The possibility exists that many of the dailies and weeklies which can use alternative delivery systems have already exercised these options.
15. As many as $4 \emptyset \emptyset$ weeklies in Canada could be vulnerable to postal rate increases of $1 \varnothing \phi$. These are the $70 \%$ of weeklies with $5 \varnothing \%$ or more of their total circulation paid and $50 \%$ and over distributed by mail. The weeklies which are most at risk are the low circulation weeklies in small communities with a high dependence on mail circulation and no distribution alternatives. These could total $8 \emptyset$ to $9 \varnothing$ weeklies.
16. A postal rate increase of lø申 could result in declines in mail circulation of $2 \varnothing \varnothing, \varnothing \varnothing \emptyset$ for weeklies and $8 \varnothing, \varnothing \varnothing \emptyset$ for dailies, reducing access to information for up to $3 \varnothing \varnothing, \varnothing \varnothing \varnothing$ families, businesses and other groups in Canada.

## Other Findings

17. The industry views Canada Post with considerable distrust and as an emerging competitor in the distribution of flyers.
18. The case studies uncovered some confusion regarding eligiblity for and the application of second class mailing privileges. Despite efforts to simplify second class regulations, the current system is still quite complex.

Any recommendations for program changes must arise from a detailed review of the results from all study components which make up this evaluation. However the Study Team can offer a few observations based on the results of the current assignment. The Study Team agrees with the industry position that postal subsidies are a preferable form of assistance compared to tax incentives and direct subsidies. Any program changes should be phased in over an extended period of years and should be designed to further simplify the system of second class mail. Changes should be designed to take account of the relative vulnerability of different groups of newspapers to postal rate increases and their dependance on
postal delivery. Using the current system, the newspaper groups can be listed in order, from the least to the most vulnerable to program changes.

1. Dailies with circulations of $50,00 \emptyset$ plus
2. Other dailies and weeklies eligible under Rate Codes 3 and 4
3. Weeklies eligible for Rate Code 2 Paid
4. Weeklies eligible for Rate Code 2 Free.

Finally, it should be recognized that any significant changes to postal rates will result in some loss of readership and of access to information, especially among people in small communities and in rural and remote areas. In many instances, the community weekly is the only source of local news.

## APPENDIX A

 QUESTIONNAIRES
## THE DPA GROUP: POSTAL SUBSIDIES PROGRAM: IMPACT ON NEWSPAPERS

## Questionnaire for Telephone Survey of Community Weekly Newspapers

## INTRODUCTION

The purpose of this survey is to learn the views of community newspapers regarding the importance of the postal subsidies program to their newspaper operations. The DPA Group is attempting to interview up to $4 \emptyset$ daily newspapers and up to $8 \emptyset$ weeklies. This questionnaire is being distributed to weekly newspapers. A slightly different set of questions is being administered to dailies. The results from the surveys will be incorporated into a report to be submitted to the federal Department of Communications. The DPA report will be used as one component in an overall evaluation of the postal subsidies program. All individual responses to this questionnaire will be held in strictest confidence by the DPA Group.

The following five items are to be filled in by the interviewer and then confirmed during the telephone interview.

$$
\text { Newspaper Name } \quad \text { Ø1ø }
$$

Location
Population of Community _ $\quad 03 \varnothing$

Language (\% of newspaper): English $\quad 05 \emptyset$
French $\quad$ Ø6Ø
Other (specify)

Second Class Registration No. Ø_ Ø日

The following questions will be asked during the telephone interview. However, the newspaper official may wish to collect some information on these questions prior to the interview. The questionnaire does not need to be returned to DPA, unless this is the preference of the newpaper publisher.

1. How frequently do you publish? ..... 100
2. Daily2. Semi-Weekly3. Weekly4. Other (specify)

3. What is your circulation?

Total Total Paid
Regular $\quad 210$
Other* (specify)

3. What percentage of your total circulation is

$$
\mathbf{8}
$$

1. Local* ..... 310
2. Remainder of Retail Trading Area ..... 320
3. Rest of Province ..... 330
4. Rest of Canada ..... $34 \varnothing$
5. Foreign ..... 350
$1 \varnothing \varnothing$

* Community/City of Publication4. What is the sales price per copy of your newspaper?$\notin$

1. Regular ..... 410
2. Other* (specify)$42 \varnothing$
3. What is your annual subscription price for:
4. Home Delivery ..... 510
5. Mailed Within Free Area ..... $52 \varnothing$
6. Mailed Outside Free Area ..... 530
7. Out of your regular circulation, what volume is distributed by:

No.

1. Second Class Mail ..... 610
2. Other Mail ..... 620
3. Total Mail ..... 630
4. What percentage of the mail distribution goes to:
8
5. Local* ..... 710
6. Other Urban Centres in Canada ..... 720
7. Rural Areas and Unincorporated Centres in Canada ..... 730
8. Foreign ..... 740 ..... 100

* Community/City of Publication8. What is the average weight per single newspaper copy?grams/ounces800

9. In distributing by second class mail, which postage rate codes are used (indicate of distribution of regular circulation)?
10. Rate Code 2Free910
11. Other Rate Codes(specify if known)$92 \varnothing$
12. What are the annual gross revenues of the newspaper?
(Indicate the relevant range and the year the range
relates to.)
13. $\$ 5$ million plus
14. \$3-5 million
15. \$2-3 million
16. $\$ 1-2$ million
17. $\$ 5 \varnothing \varnothing, \varnothing \varnothing \varnothing-\$ 1, \varnothing \varnothing \varnothing, \varnothing \varnothing \varnothing ~$
18. $\$ 2 \varnothing \varnothing, \varnothing \varnothing \varnothing-\$ 5 \varnothing \varnothing, \varnothing \varnothing \varnothing$
19. $\$ 1 \varnothing \varnothing, \varnothing \varnothing \varnothing-\$ 2 \varnothing \varnothing, \varnothing \varnothing \varnothing$
20. $\$ 50, \varnothing \varnothing \varnothing-\$ 1 \varnothing \varnothing, \varnothing \varnothing \varnothing$

21. less than $\$ 50, \varnothing \varnothing \varnothing$
22. Year
23. How are newspaper revenues divided between:

8

1. Advertising
2. Newspaper Sales
3. Other (specify)

$1 \varnothing \varnothing$
4. What percentage of annual operating costs is accounted for by postage costs?
5. Do you use a mailing house to handle your mail distribution?
6. How many employees work at the paper?

## No.

1. Hourly Staff: Full Time ..... 1410
2. Hourly Staff: Part Time ..... $142 \varnothing$
3. Other Regular Staff ..... $143 \varnothing$
4. Freelance Writers ..... 1440
5. Total ..... 1450
6. Do you consider your newspaper operation: ..... 15001. Highly Profitable2. Fairly Profitable3. Marginally Profitable
$\qquad$
7. Not Profitable
8. How important are low postage costs to the circulation of your newspaper?
9. Very Important
10. Fairly Important

11. Not at all Important $\qquad$
12. How would your newspaper respond to a $5 \phi$ increase in the postage cost of each newspaper distributed by mail?
(Answer only one)
13. Pass on all of the increase to the reader
14. Pass on some of the increase to the reader
15. Reduce mail circulation
16. Stop mail circulation
17. Increase advertising revenues to offset part of the cost increase
$\qquad$
$\qquad$
$\qquad$
18. If the postage costs of each newspaper mailed increased by $5 \phi$ would your total circulation: (Answer only one)
19. Stay the Same
20. Decrease by 1-5\%
21. Decrease by 5-10\%
22. Decrease by More than $10 \%$
23. How would your newspaper respond to a lø\& increase in the postage cost of each newspaper distributed by mail? (Answer only one)
24. Pass on all of the increase to the reader
25. Pass on some of the increase to the reader
26. Reduce mail circulation
27. Stop mail circulation
28. Increase advertising revenues to offset part of the cost increase
29. Increase advertising revenues to offset all of the cost increase
30. Decrease cost by reducing employment
31. Decrease cost by reducing non-wage expenses
32. Other (specify)

Comments: $\qquad$
20. If the postage costs of each newspaper mailed increase by lø申 would your total circulation: (Answer only one)

1. Stay the Same
2. Decrease by 1-5\%
3. Decrease by 5-1ø\%
4. Decrease by More than $10 \%$

5. If postage costs increased by $5 \notin$ or $1 \emptyset \phi$, what alternatives would you consider for circulation to your
current mail customers? (Answer one or more)
2100

Increase of 5\&

## Increase of $10 \phi$

1. Direct Delivery
2. Direct Delivery
3. Sales at Stores
4. Sales at Stores
$\qquad$
5. Sales at Newstands $\qquad$ 8. Sales at Newstands $\qquad$
6. Other (specify)
7. Other (specify)
8. None
9. If the postal rates were raised as outlined above, would alternative forms of government assistance be necessary for your newspaper?
$\begin{array}{llll}\text { 1. } \begin{array}{ll}\text { Increase of } 5 \phi & \text { Yes }\end{array} \text { No } & \text { N } & 221 \varnothing \\ \text { 2. Increase of } 1 \varnothing \phi \quad \text { Yes } & \text { No } & 222 \varnothing\end{array}$
10. If you answered yes to the previous question, what form should the alternative assistance take? (Answer only one)
11. Direct Grants
12. Tax Incentives
$\qquad$
13. Other (Specify)
14. None
15. In your view, which group benefits from the current second class postage rates? (Answer only one)
16. Reader
17. Newspaper
18. Both
19. Other (specify) $\qquad$
20. Do you have any other comments on the postal subsidies program and its importance to the newspaper industry?

2500
N.B. If you would like to send us written comments on the program and this survey, please write to:

Derek Ireland
The DPA Group Inc.
Suite 130, The Station
6 Ø1 West Cordova Street
Vancouver, BC
Canada, V6B 1G1
Phone: (604) 681-7577

# THE DPA GROUP: POSTAL SUBSIDIES PROGRAM; IMPACT ON NEWSPAPERS 

Questionnaire for Telephone Survey of Daily Newspapers

## INTRODUCTION

The purpose of this survey is to learn the views of daily newspapers regarding the importance of the postal subsidies program to their newspaper operations. The DPA Group is attempting to interview up to $4 \varnothing$ daily newspapers and up to $8 \varnothing$ weeklies. This questionnaire is being distributed to daily newspapers. A slightly different set of questions is being administered to community weeklies. The results from the surveys will be incorporated into a report to be submitted to the federal Department of communications. The DPA report will be used as one component in an overall evaluation of the postal subsidies program. All individual responses to this questionnaire will be held in strictest confidence by the DPA Group.

The following five items are to be filled in by the interviewer and then confirmed during the telephone interview.

Newspaper Name Ølø
Location $\quad$ Ø2ø
Population of Community Ø_ ø3ø
Telephone No. $\quad$ Ø4ø
Language (\% of newspaper): English $\quad$ Ø $\quad$ _ $\quad$ _
French $\quad$ ø60
Other (specify)

Second Class Registration No.

The following questions will be asked during the telephone interview. However, the newspaper official may wish to collect some information on these questions prior to the interview. The questionnaire does not need to be returned to DPA, unless this is the preference of the newpaper publisher.1. How frequently do you publish?$10 \varnothing$

1. Daily2. Semi-Weekly3. Weekly4. Other (specify)

2. What is your circulation?

Total
Regular $\qquad$

Total Paid
$\qquad$$21 \varnothing$
Other* (specify)

* e.g., Saturday, Sunday, at Christmas.

3. What percentage of your total circulation is
\%
4. Local* ..... 310
5. Remainder of Retail Trading Area ..... $32 \varnothing$
6. Rest of Province ..... 330
7. Rest of Canada ..... $34 \varnothing$
8. Foreign ..... 350
$1 ø \varnothing$

* Community/City of Publication

4. What is the sales price per copy of your newspaper?$\phi$
5. Regular ..... $41 \varnothing$
6. Other* (specify)
$42 \varnothing$

* e.g., Saturday or Sunday.

5. What is your annual subscription price for:
\$
6. Home Delivery
7. Mailed ..... $52 \varnothing$
8. Out of your regular circulation, what volume isdistributed by:
No.
9. Second Class Mail ..... 610
10. Other Mail ..... 620
11. Total Mail ..... 630
12. What percentage of the mail distribution goes to:
$\%$
13. Local * ..... 710
14. Other Urban Centres in Canada ..... $72 \varnothing$
15. Rural Areas and Unincorporated Centres in Canada ..... 730
16. Foreign ..... 740
$1 \varnothing \varnothing$
Community/City of Publication
B. What is the average weight per single newspaper copy?
grams/ounces ..... 800
17. In distributing by second class mail, which postage rate codes are used (indicate of distribution of regular circulation)?

$$
8
$$

1. Rate Code 1 ..... $91 \varnothing$
2. Other Rate Codes(specify if known)$92 \varnothing$

# 10. What are the annual gross revenues of the newspaper? (Indicate the relevant range and the year the range relates to.) 

1. $\$ 20$ million plus
2. $\$ 1 \varnothing-2 \emptyset$ million
3. $\$ 5-1 \varnothing$ million
4. \$3-5 million
5. \$2-3 million
$\underline{\square}$
6. \$1-2 million
$\underline{ }$
7. $\$ 5 \varnothing 0 . \varnothing \varnothing \varnothing-\$ 1, \varnothing \varnothing \varnothing . \varnothing \varnothing \varnothing$

8. $\$ 2 \varnothing \varnothing, \varnothing \varnothing \varnothing-\$ 5 \varnothing \varnothing, \varnothing \varnothing \varnothing$

9. less than $\$ 2 \varnothing \varnothing, \varnothing \varnothing \varnothing$ $\qquad$
10. Year
11. How are newspaper revenues divided between:

8

1. Advertising
2. Newspaper Sales
3. Other (specify)
4. What percentage of annual operating costs is accounted for by postage costs?
$\%$
5. Do you use a mailing house to handle your mail distribution?

Yes No 1300

## 14. How many employees work at the paper? No.

1. Hourly Staff: Full Time ..... 1410
2. Hourly Staff: Part Time ..... 1420
3. Other Regular Staff ..... 1430
4. Freelance Writers ..... 1440
5. Total ..... 1450
6. Do you consider your newspaper operation: ..... 15001. Highly Profitable
$\qquad$2. Fairly Profitable
$\qquad$3. Marginally Profitable
$\qquad$4. Not Profitable16. How important are low postage costs to the circulationof your newspaper?16001. Very Important
$\qquad$
7. Fairly Important $\qquad$
8. Not at all Important
9. How would your newspaper respond to a $5 \notin$ increase in the postage cost of each newspaper distributed by mail?
(Answer only one)
10. Pass on all of the increase to the reader
11. Pass on some of the increase to the reader
12. Reduce mail circulation
13. Stop mail circulation
14. Increase advertising revenues to offset part of the cost increase
15. Increase advertising revenues to offset all of the cost increase
$\qquad$
$\qquad$
$\qquad$
16. Stop mail circulation $\qquad$part of the cost increaseall of the cost increase
$\qquad$
17. Decrease cost by reducing employment
18. Decrease cost by reducing non-wage expenses
19. Other (specify) $\qquad$
$\qquad$
$\qquad$

Comments: $\qquad$
18. If the postage costs of each newspaper mailed increased by $5 \notin$ would your total circulation: (Answer only one)

1. Stay the Same
2. Decrease by $1-5 \%$
3. Decrease by 5-10\%
4. Decrease by More than $10 \%$ $\qquad$
5. How would your newspaper respond to a lø申 increase in the postage cost of each newspaper distributed by mail? (Answer only one)
6. Pass on all of the increase to the reader
7. Pass on some of the increase to the reader
8. Reduce mail circulation
9. Stop mail circulation
10. Increase advertising revenues to offset part of the cost increase
11. Increase advertising revenues to offset all of the cost increase
12. Decrease cost by reducing employment
13. Decrease cost by reducing non-wage expenses $\qquad$
14. Other (specify) $\qquad$
Comments: $\qquad$

2ø. If the postage costs of each newspaper mailed increase by lø申 would your total circulation: (Answer only one) $2 ø \varnothing \emptyset$

1. Stay the Same
2. Decrease by 1-5\%
3. Decrease by 5-10\%
$\qquad$
4. Decrease by More than $10 \%$
5. If postage costs increased by $5 \notin$ or $1 \varnothing \phi$, what alternatives would you consider for circulation to your
current mail customers? (Answer one or more) $21 \varnothing \varnothing$

## Increase of $5 \neq$ <br> Increase of $1 \varnothing \not \subset$

1. Direct Delivery
2. Direct Delivery
3. Sales at Stores
4. Sales at Stores
5. Sales at Newstands $\qquad$ 8. Sales at Newstands $\qquad$
6. Other (specify)
7. Other (specify)
8. None

1ø. None
22. If the postal rates were raised as outlined above, would alternative forms of government assistance be necessary for your newspaper?

1. Increase of $5 \notin$ Yes _ No _ 2210
2. Increase of $1 \varnothing \notin$ Yes $222 \varnothing$
3. If you answered yes to the previous question, what form should the alternative assistance take? (Answer only one)
4. Direct Grants
5. Tax Incentives $\qquad$
6. Other (Specify)
7. None
8. In your view, which group benefits from the current second class postage rates? (Answer only one)
9. Reader
10. Newspaper
$\qquad$
11. Both
12. Other (specify) $\qquad$

# 25. Do you have any other comments on the postal subsidies program and its importance to the newspaper industry? 

N.B. If you would like to send us written comments on the program and this survey, please write to:

Derek Ireland
The DPA Group Inc.
Suite 13ø, The Station
601 West Cordova Street
Vancouver, BC
Canada, V6B 1Gl
Phone: (604) 681-7577

# PROGRAMMES DE SUBSIDES POSTAUX SON IMPACT SUR LES ENTREPRISES DE PRESSE 

## EBAUCHE DE QUESTIONNAIRE POUR ENQUETE TELEPHONIQUE

## Introduction

Le but de ce questionnaire est de recevoir l'opinion des quotidiens et des hebdomadaires sur l'importance du programme de subsides postaux sur les opērations journalieres d'une publication journalistique. Notre societe compte enquêter auprès de quarante (40) quotidiens et de soixante quinze (75) hebdomadaires. Les résultats de cette enquete seront inclus dans un rapport qui sera soumis au Ministere des Communications. Notre rapport sera l'une des composantes servant à l'évaluation globale du programme de subsides postaux. Nous assurons l'entière confidentialité de l'ensemble des réponses données dans le cadre de cette évaluation.

Quelques informations primaires sont necessaires. Elles devront être obtenues avant et confirmees durant l'entrevue.

Ces informations sont:

Nom du journal: $\qquad$

Emplacement: $\qquad$

Population de la communaute: $\qquad$

Numéro de t厄lephone: $\qquad$

Langue (donner la distribution (\%) s'il y a lieu): Français: $\qquad$
Anglais: $\qquad$
Autres (specifier): $\qquad$

Les questions suivantes seront demandées durant l'entrevue téléphonique. Cependant, les représentants de journaux preferreront assembler certaines informations de base avant l'entrevue. C'est pourquoi ce questionnaire est envoyé à l'avance et n'a pas besoin d'être retourne.

1. Quel est la fréquence de votre publication?
a) Quotidien $\qquad$
b) Bi-hebdomadaire
c) Hebdomadaire
d) Autre (Spécifier)
2. Quel est votre circulation?

> Totale Total Payé

Rêgulięre

(* Publication du samedi, dominicale et de Noel)
3. Quel pourcentage de votre circulation est:
a) Locale
b) Rēgionale*
c) Provinciale
d) Reste du Canada
e) Internationale

(* Territoire commercial)
4. Quel est le prix de vente de votre journal? \& ou $\$$
a) Régulier
b) Autre* (Spēcifier)
(*publication du samedi ou dominicale)
5. Quel est le prix pour votre abonnement annuel:
a) Livraison a domicile $\$$ $\qquad$
b) Livraison postale
\$ $\qquad$
6. De votre circulation réguliêre, quel volume est distribué par:

## Nombre

:
a) Courrier de seconde classe
b) Courrier autre (specifier)
$\qquad$
$\longrightarrow$
c) Distribution totale par courrier
7. Quel pourcentage de votre distribution par courrier va:
a) Locale

b) Autre centre urbain au Canada $\qquad$
c) Regions rurales au Canada

d) Internationale

$100 \%$
8. Quel est le poids moyen par copie de votre publication?
9. En distribuant par courrier de deuxième classe, quels sont les codes de colts postaux utilisés?
a) Code 1

10. Quels sont les revenus bruts annuels de votre publication? (ordre de grandeur de la dernière annêe disponible serait satisfaisant)
a) $\$$
b) Année $\qquad$
11. Comment sont rēpartis les revenus entre:
a) Publicite
b) Ventes de journaux

c) Autre (specifier) \%
100\%
12. Quels sont les frais d'exploitation annuels de votre publication en excluant les frais d'intêrêt, de taxes et de dēpréciation? (orđre de grandeur basēe sur la derniêre année disponible serait satisfaisant; si possible inclure seulement les colts reliés a l'exploitation du journal et non ceux rénissant les soci厄tés parentes)
a) $\$$
b) Annee $\qquad$
13. Quel est le pourcentage des frais d'exploitation annuels
reliés aux couts postaux? reliês aux colts postaux?
$\qquad$
14. Utilisez-vous une entreprise de distribution postale pour manipuler votre courrier?

Oui $\qquad$ Non $\qquad$
15. Combien d'employés travaillent à votre journal et quel est leur salaire moyen*?

Nombre
a) Employes horaires: temps plein $\qquad$ s $\qquad$ /heure
b) Employes horaires: temps partiel $\qquad$ /heure
c) Employés rēguliers, autres

$\qquad$ /semaine/ mois/année
d) Journalistes a la pige $\qquad$ /article/
(*: Ordre de grandeur de salaire serait satisfaisant. Pour autres employés réguliers, spécifier la période utilisée.)
16. Quel est votre marge benificiaire brute? (définie comme revenus annuels bruts moins les frais annuels d'exploitation excluant les frais d'interêt, de taxes et de dépréciation)
a) Plus de $\$ 500,000$
b) $\$ 200,000-\$ 500,000$
c) $\$ 100,000-\$ 200,000$
d) $\$ 50,000-\$ 100,000$
e) $\$ 25,000-\$ 50,000$
f) $\$ 10,000-\$ 25,000$
g) $\$ 0-\$ 10,000$
h) Deficitaire

17. Quels est la valeur actuelle des actifs immobilisés de votre entreprise?
a). Plus de $\$ 10,000,000$
b) $\$ 5,000,000-\$ 10,000,000$
c) $\$ 1,000,000-\$ 5,000,000$
d) $\$ 500,000-\$ 1,000,000$
e) $\$ 200,000-\$ 500,000$
f) $\$ 100,000-\$ 200,000$
$\square$
18. Comment considerez-vous l'exploitation de votre journal?
a) Très rentable
b) Moyennement rentable
c) Marginalement rentable
d) Non rentable
$\qquad$
g) $\$ 50,000-\$ 100,000$
h) Moins de $\$ 50,000$
19. Quel est l'importance de l'ordre de grandeur des colts postaux sur votre rentabilite?
a) Très important
b) Moyennement important
c) Aucune importance
20. Comment reagirait votre entreprise a une augmentation de $5 \not \subset$ des colts postaux de chaque journal distribue par la poste? (répondre à une ou plus)
a) Transfērer toute l'augmentation au lecteur
b) Transfërer une partie de l'augmentation au lecteur
c) Réduire la distribution par la poste
d) Arreter la distribution postale
e) Augmenter les revenus publicitaires pour contrebalancer une partie de l'augmentation des codts postaux
f) Augmenter les revenus publicitaires pour contrebalancer toute l'augmentation des colts postaux
g) Diminuer les colts par la reduction de personnel $\qquad$
h) Diminuer les colts par la reduction d'autres dépenses
i) Autres (Specifier)

Commentaires: $\qquad$
$\qquad$
$\qquad$
$\qquad$
21. Si l'augmentation des colts de distribution postale serait de $5 \not \subset$ par unite, quel serait l'impact sur votre tirage? (Répondre à une seulement)
a) Inchange
b) Diminution de 1 a $5 \%$
c) Diminution de 5 a $10 \%$
d) Diminution superieure à $10 \%$
22. Comment reagirait votre entreprise a une augmentation de lof des colts postaux de chaque journal distribué par la poste? (répondre a une ou plus)
a) Transférer toute l'augmentation au lecteur
b) Transifērer une partie de l'augmentation au lecteur
c) Réduire la distribution par la poste
d) Arreter la distribution postale
e) Augmenter les revenus publicitaires pour contrebalancer une partie de l'augmentation des couts postaux
f) Augmenter les revenus publicitaires pour contrebalancer toute l'augmentation des couts postaux
g) Diminuer les coats par la reduction de personnel
h) Diminuer les coats par la réduction d'autres dépenses
i) Autres (Specifier)

Commentaires: $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
23. Si l'augmentation des colts de distribution postale serait de lo\& par unité, quel serait l'impact sur votre tirage? (REpondre à une seulement)
a) Inchange
b) Diminution de 1 a $5 \%$
c) Diminution de 5 a 10 \&
d) Diminution superieure a 10\%
24. Si les coats postaux augmenteraiẻ̉nt de $5 \notin$ ou $10 \not \subset$, quelles alternatives seraient envisagees pour la distribution a vos clients? (répondre à une ou plus)

Augmentation de $5 \not \subset \quad$ Augmentation de $10 \not \subset$
a) Camelot
f) Camelot
b) Magasins
g) Magasins
c) Marchands de journaux $\qquad$ h) Marchands de
d) Autres (Sp巨cifer) journaux
i) Autres (Specifer) $\qquad$
e) Aucuns changements
j) Aucuns changements $\qquad$
25. Si les taux postaux seraient augmentés comme mentionnēs auparavant, une alternative d'assistance financiêre gouvernmentale serait-elle nécessaire pour votre entreprise?
Oui
Non
a) Augmentation de $5 \not \subset$
b) Augmentation de $10 \notin$
26. Si vous avez répondus oui a la question précédente, quelle formule d'assistance financière serait idēale ou à suggérer?
a) Subventions directes
b) Incitatifs fiscaux
c) Autres (Specifer)
d) Aucune assistance
27. Selon votre avis, quel groupe benificie le plus du programme de subsides postaux actuel? (repondre à une seulement)
a) Lecteur
b) Entreprise de presse $\qquad$
c) Les deux
28. Avez-vous d'autres commentaires à formuler sur le programme de subsides postaux et son importance sur l'industrie de la presse?
$\qquad$
$\qquad$
N.B. Si vous desirez transmettre des commentaires verbaux ou ecrits sur ce programme d'assistance financière et cette enquête, telephoner ou ecrire a:

```
Gille J. Bernier Le Groupe DPA Inc.
346, rue Brunswick
Fredericton, Nouveau-Brunswick E3B 1H1
```


## APPENDIX B

 DATA FROM STATISTICS CANADA$$
\mathrm{B}-1
$$

## PRINCIPAT MANUFACIURTIG STAYYSTICS (\$ $\mathbf{S}^{\mathbf{5} 000)}$

|  |  |  |  |  |  |  |  | Tot | Activity |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ho of Int. | Wage 5 Salaries | Cont of Fuel $E$ Elec. | Cost of Materiale <br> c Supplies | Value of Shipments | Value Added | Ho of Workin Owner: etc. |  | loyees <br> Sal. 4 Wages | Value Added |
| Total | Canada: | Publishing Only (SIC 288) |  |  |  |  |  |  |  |  |
| 1974 | 558 | - | - | 127,771 | 332,493 | 197,570 | 164 | 8,791 | 79,054 | 210,697 |
| 1975 | 524 | - | - | 162,487 | 391,990 | 231,418 | 99 | 9,182 | 92,769 | 244,838 |
| 1976 | 506 | - | - | 194,089 | 462,946 | 274,331 | 71 | 9,371 | 105,252 | 290,254 |
| 1977 | 473 | - | - | 210,880 | 520,414 | 313,066 | 52 | 9,515 | 113,287 | 327,681 |
| 1978 | 591 | - | - | 274,437 | 662,903 | 390,042 | 67 | 11,001 | 146,967 | 414,987 |
| 1979 | 669 | - | - | 308,648 | 730,927 | 429,234 | 67 | 10,128 | 143,525 | 449,403 |
| 1980 | 664 | - | - | 383,657 | 873,208 | 514,550 | 55 | 11,002 | 172,195 | 531,433 |
| 1981 | 751 | - | - | 433,796 | 1,020,633 | 586,268 | 64 | 11,679 | 214,467 | 622,912 |
| 1982 | 817 | - | - | 479,782 | 1,152,361 | 670,747 | 70 | 12,193 | 241,697 | 709,327 |

By Size (Total Employed): 1982

| $0-4$ | 358 | - | - | 33,759 | 65,456 | 29,407 | 55 | 697 | 10,724 | 43,018 |
| :--- | ---: | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $5-9$ | 197 | - | - | 41,263 | 80,207 | 39,227 | 12 | 1,348 | 22,434 | 39,382 |
| $10-19$ | 134 | - | - | 61,982 | 135,875 | 73,314 | 2 | 1,760 | 31,607 | 73,422 |
| $20-49$ | 95 | - | - | 129,003 | 275,039 | 153,861 | - | 2,882 | 57,079 | 163,061 |
| Other | 33 | - | - | 221,775 | 595,784 | 374,938 | 1 | 5,506 | 119,853 | 390,444 |

Total Canada: Publishing and Printing (SIC 289)

|  |  |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1974 | 614 | 164,757 | 6,042 | 211,121 | 878,842 | 663,127 | 94 | 32,786 | 343,900 | 660,083 |
| 1975 | 615 | 196,910 | 6,416 | 255,130 | $1,002,057$ | 740,909 | 155 | 33,562 | 391,016 | 740,932 |
| 1976 | 574 | 218,812 | 7,724 | 299,052 | $1,147,866$ | 842,081 | 109 | 34,275 | 447,595 | 839,120 |
| 1977 | 557 | 225,551 | 8,857 | 324,825 | $1,213,521$ | 880,651 | 104 | 33,026 | 485,683 | 877,321 |
| 1978 | 599 | 243,056 | 9,877 | 355,114 | $1,315,659$ | 951,504 | 95 | 34,334 | 503,026 | 948,098 |
| 1979 | 635 | 291,750 | 10,735 | 406,637 | $1,496,000$ | $1,079,034$ | 90 | 36,350 | 580,781 | $1,081,787$ |
| 1980 | 619 | 315,803 | 12,152 | 469,686 | $1,739,784$ | $1,259,237$ | 70 | 36,473 | 656,363 | $1,267,050$ |
| 1981 | 599 | 328,752 | 14,217 | 514,375 | $1,923,534$ | $1,396,188$ | 71 | 33,764 | 687,110 | $1,396,017$ |
| 1982 | 552 | 351,750 | 19,027 | 538,926 | $1,969,6711,411,205$ | 60 | 33,636 | 754,010 | $1,414,716$ |  |

By Size (Total Employed): 1982

| $0-4$ | 120 | - | 179 | 4,481 | 10,420 | 5,759 | 36 | 279 | 4,264 | 5,758 |
| :--- | ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $5-9$ | 109 | - | 396 | 8,972 | 24,439 | 15,071 | 20 | 700 | 10,556 | 15,073 |
| $10-19$ | 107 | 20,419 | 772 | 15,635 | 50,722 | 34,305 | 4 | 1,488 | 23,793 | 34,374 |
| $20-49,1$ | 115 | 41,716 | 1,824 | 40,793 | 146,160 | 109,106 | - | 3,643 | 59,859 | 106,441 |
| Other | 101 | - | 15,856 | 468,415 | $1,737,930$ | $1,246,964$ | - | 27,526 | 659,538 | $1,253,070$ |

From subscriptions and Sales

Total

## Publishing Only (SIC 288)

| Newspapers \& Periodicals: Total | 547,443 | 228,803 | 776,246 |
| :---: | :---: | :---: | :---: |
| - newspapers: daily | 150,770 | 39.812 | 190,582 |
| - newspapers: national, weekend and community | 2,363 | 46,172 | 48,445 |
| - other newspapers | 35,305 | 7,724 | 43,029 |
| - periodicals \& other | 359,005 | 135.185 | 494,190 |

Publishing \& Printing (SIC 289)

Newspapers \& Periodicals: Total

- newspapers: daily ${ }^{e}$
- newspapers: national, weekend and community
- other newspapers
- periodicals \& other

1,304,054
998,954
68,438
17,468
219.194

364,852
284,836
14,359
3. 219

62,258

1,668,906 1,282,790

82,977
20,687
282,452

## SIC $288 \& 289$ Combined

Newspapers \& Periodicals: Total

| $1,951,082$ | 600,677 | $2,551,759$ |
| ---: | ---: | ---: |
| $1,149,724$ | 324,648 | $1,474,372$ |
| 37,286 | 19,075 | 56,361 |
|  |  |  |
| 132,100 | 48,586 | 180,668 |
| 52,773 | 10,943 | 63,716 |
| 578,199 | 197,443 | 776,642 |

e = estimated.
1 Including Head office activity.
Source: Statistics Canada \#36-203; Printing, Publishing and Allied Industries, 1982 .


1
Other income includes rental income, commissions, $?$ interest, mortgage interest, dividends etc.
2 Other expenses include office supplies, provision for bad debt, charitable and political donations, travelling expenses, etc. Postal costs are probably included under this items (as part of office supplies).
3 Miscellaneous costs are rent, royalties, interest, taxes other than direct taxes, depreciation, and depletion and amortization.

Source: Statistics Canada \#61-207. Corporation Financial Statistics. 1978 to 1982.

|  | 1976 | 1977 | 1978 | 1979 | 1980 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dailies |  |  |  |  |  |
| - No. | 122 | 123 | 127 | 126 | 123 |
| - Circulation ('000) | 5035 | 5150 | 5534 | 5353 | 5425 |
| Circulation by Province ( 000 ) (Number in brackets) |  |  |  |  |  |
| Nfid | 52(3) | 54(3) | 54(3) | 56(3) | 54(3) |
| PEI | 31(3) | 32 (3) | 32(3) | 33(3) | 35(3) |
| N.S. | 169(6) | 174 (6) | 178 (6) | 192(6) | 194(7) |
| N. B . | 137 (6) | 140 (6) | 146 (6) | 155 (6) | 156(6) |
| Que. | $1137(13)$ | 1165(13) | 1375(14) | 1054(11) | 1144(1. |
| Ont. | 2169(50) | 2237 (50) | 2283(50) | 2306(50) | 2346(48 |
| Man. | 261 (8) | 269 (8) | 269(9) | 292(8) | 284(8) |
| Sask | 131 (4) | 135 (4) | 139 (4) | 159(5) | 162 (5) |
| Alta | 383(8) | 402 (8) | 456 (9) | 464 (9) | 480 (9: |
| B.C. | 565(21) | 579 (2) | 579 (22) | 639 (23) | 564 (2: |
| Yukon | NA | NA | 4(1) | 5 (1) | 5 1) |

## By Language

English: No.
Circ. ('000)
French: No.
Circ. ('000)
other: No.
Circ. ('000)

## Non Daily Newspapers

Community \& Ethnic

- No.
- Circulation ('000)

Student

- No.
- Circulation ('000)

90
1246
112311341180
8890
9828
10,547

88
961

16
1186
1167
Weekend Tabloids

- No.
- Circulation ('000)

15
1167

| NA | 105 | 108 | 109 | 107 |
| :--- | ---: | ---: | ---: | ---: |
| NA | 4213 | 4351 | 4370 | 4440 |
| NA | 12 | 12 | 11 | 11 |
| NA | 921 | 1092 | 940 | 980 |
| NA | 6 | 7 | 6 | 5 |
| NA | 46 | 90 | 50 | 40 |

109
4370

1164
1093 11,036

92
84
1235 924

14
1107
$\begin{array}{r}7 \\ \hline\end{array}$

1976
1977
1978
1979
1980

Total Non Daily Circulation ('000) by Language (no.

## in brackets)

- English
- French
- Bilingual
- Other

Total

| NA | 6838 | NA | 7872 | 7953 |
| :---: | :---: | :---: | :---: | :---: |
|  | (976) |  | (936) | (886) |
| NA | 3025 | NA | 3200 | 2778 |
|  | (151) |  | (160) | (166) |
| NA. | 1064 | NA | 934 | 990 |
|  | (56) |  | (50) | (43) |
| NA | 1028 | 1108 | 1159 | 871 |
|  | (114) | (127) | (124) | (89) |
| . 322 | 11,955 | 12,795 | 13,163 | 12,592 |
| 1229) | (1236) | (1283) | (1270) | (1184) |

Circulation ('000) by Province (Number in brackets)

Nfld
PEI
N. S.
N. B.

Que.
Ont.
Man.
Sask
Alta
B.C.

Yukon
NWT

## Advertizing Revenues (\$M)

| Daily Newspapers | 661 | 730 | 763 | 855 | 924 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Non Dailies | 106 | 116 | 147 | 170 | 190 |

Source: Statistics Canada 87-625. Culture statistics, Newspapers and Periodicals. 1976 to 1980. No publications were available past 1980 in the two libraries visited by the Study Team.

The development of the Master List is explained in section 4.7 of the text. The computerized information base includes the following variables:

1. Name and location of the paper, taken from Canada Post and CARD.
2. Population size, the population of the community/urban center (not trading area) where the paper is published.
3. Total Circulation, including Total paid circulation. as well as geographic categories in the case of dailies.
4. CARD, which indicates whether the publication is in CARD.
5. q Distributed by Mail, which indicates the $\%$ of total circulation which is distributed by mail.
6. Estimate of Subsidy, which indicates, by size category, the implicit subsidy to the paper, based on subtracting actual postage costs from the estimated postage costs if third class postage rates had been applied. This estimate, based on revenue foregone by the Post Office, is developed from 1981 mailings and 1982 postage rates. The size categories are as follows:

| A | \$ 1 | - | 5,0øø |
| :---: | :---: | :---: | :---: |
| B | 5,001 | - | 10.000 |
| C | 10,001 | - | 20,000 |
| D | 20,001 | - | 40,0ØØ |
| E | 40,001 | - | 70.00Ø |
| F | 70,001 | - | 100, 000 |
| G | 100,001 | - | 200, $00 \square$ |
| H | 200,001 | - | 300,000 |
| I | 300,001 | - | 500.000 |
| J | 500,001 | - | 000.000 |
| K | 1,0Ø0,001 |  | over |

7. Increase $X$ in Postage indicates the increase (2 times, 4 times etc.) in the postage costs of the paper if second class rates were replaced by third class rates. This variable indicates the relative importance of the program to the paper, while Estimate of Subsidy indicates the absolute amount of the subsidy.


DAILY NEWSFAFEFS
FROUINCE

| ＝ロッ：＝Value $= \pm=\square=$ | Frequency | Fercent | ．．．．Cumul Frequency | 大ive．．． Fercent |
| :---: | :---: | :---: | :---: | :---: |
| NFLD | E | 2．13 | ذ | 2．13 |
| NS | 5 | ㅍ． | 8 | 5.67 |
| NE | 5 | 玉．5E | 13 | 9.22 |
| FEI | 5 | 2.13 | 16 | 11．35 |
| QLIE | 12 | 8．51 | 28 | 19．8t |
| QNT | 62 | 43．97 | 90 | 6 6．8S |
| MAN | 7 | 4.96 | 97 | 68.79 |
| SASK゙ | 6 | 4.26 | 105 | 73．05 |
| Alta | 9 | 6.38 | 112 | 79．45 |
| EC | 28 | 19.86 | 140 | 79＊29 |
| NWT |  |  | 140 | 97． 27 |
| YT | 1 | .71 | 14.1 | 100.00 |

Miscing E

Frequency（\％）
$0 \%$ 玉玉\％50\％
$======$ Value $=====$
NFLD
NS
NB
FEI
QUE
ONT
MAN
SASド
ALTA
EC
NWT
YT
DAILY NEWSFAFEFS

TOTAL FAID
$======V 0141====$
$0-10000$
$10001-25000$
$25001-50000$
$50001-160000$
$100001-2000000$

Miseing
22
. Cumulative...

| Frequency | Fercent |
| :---: | :---: |
| 54 | 42.52 |
| 31 | 24.41 |
| 19 | 14.96 |
| 7 | 5.51 |
| 16 | 12.60 |


| Frequency | Fercent |
| :---: | :---: |
| 54 | 42.52 |
| 85 | 66.93 |
| 104 | 81.89 |
| 111 | 97.40 |
| 127 | 100.00 |

Frequency ( \% )
===== Value $=====$ $0-10000$ 10001-25000
25001-50000 50001-100000 100001-2000000
$0 \% \quad 25 \%$
$50 \%$

ㅍ⼆ㅍ:





Table C-3


## FOFULATION SIZE




CAFD

| ===== Vallue ===== YES | $\begin{gathered} \text { Frequency } \\ 136 \end{gathered}$ | $\begin{gathered} \text { Fercent } \\ 91.89 \end{gathered}$ | $\begin{gathered} \text { Frequency } \\ 1 \pm 6 \end{gathered}$ | ative... Fercent 91.89 |
| :---: | :---: | :---: | :---: | :---: |
| ND | 12 | B. 11 | 148 | 100.00 |
| Missing | 1 |  |  |  |
|  | Frequency ( \% ) |  |  |  |
|  | 0\% | $50 \%$ |  | $100 \%$ |
| YES |  |  |  |  |
| NO | $==$ |  |  |  |

## Table C-5

## DAILY NEWSF'AFERS

```
% DISTRIEUTED EY MAIL
```

$=====$ Value $=====$
$0-2 \%$
$3-5 \%$
$6-10 \%$
$11-20 \%$
$21-100 \%$
Frequency
51
16
29
15
26

Missing
12

|  | Erembumulative. |  |
| :---: | :---: | :---: |
| Percent | Frequency Percent |  |
| 37.23 | 51 | 37.25 |
| 11.68 | 67 | 48.91 |
| 21.17 | 96 | 70.07 |
| 10.95 | 111 | 81.02 |
| 18.98 | 137 | 100.00 |

Frequency (\%)
$0 \%$
25\%
$50 \%$
==:=== Value $=====$
0-2\%
5-5\%
$6-10 \%$
11-20\%
21-100\%
+







ESTIMATE OF SUESIDY

| $=$ Value $=====$ | Frequency | Fercent | Frequency | Fercent |
| :---: | :---: | :---: | :---: | :---: |
| A-B | 6 | 4.05 | 6 | 4.05 |
| C-D | 21 | 14.19 | 27 | 18.24 |
| E-F | 41 | 27.70 | 68 | 45.95 |
| E-H | 46 | 31.08 | 114 | 77.03 |
| I-J | $\Xi 1$ | 20.95 | 145 | 97.97 |
| K | 3 | 2.03 | 148 | 100.00 |

```
Missing
1
```

Frequency ( \% )


Table C-7

DAILY NEWSFAFEFS
INCREASE $X$ in fostage

| ===== $=$ Value $=:===$ | Frequency | $\begin{gathered} \text { Percent } \\ 1.35 \end{gathered}$ | Frequency 2 | $\begin{gathered} \text { Percent } \\ 1.35 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| $3-5 x$ | 25 | 16.89 | 27 | 18.24 |
| 6-8x | 71 | 47.97 | 98 | 66.22 |
| 9-10x | 33 | 22.30 | 131 | 88.51 |
| 11-20x | 16 | 10.81 | 147 | 99.32 |
| 21-100x | 1 | . 68 | 148 | 100.00 |
| Missing | 1 |  |  |  |
|  | 0\% | Frequency $\begin{gathered}25 \%\end{gathered}$ 25\% | , | 50\% |
| $=====$ Value $=====$ |  |  |  |  |
| S-5x |  |  |  |  |
| $6-8 x$ |  <br>  |  |  |  |
| $9-10 x$ |  |  |  |  |


| OAILY NEWSPAPERS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |

Row Variable: PROVINCE
Coluan Variable: 2 dISTRIBUTED BY MAIL


[^2]

Hissing
20

## Table C-10

Cross Tabulation
DAILY NENSPAPERS
Row Variable: TOTAL PAID
Coluan Variable: \% DISTRIBUTED BY MAIL


## Missing <br> 26

## dAILY MEMSPAPERS

Row Variable: PROVINCE
Coluan Variable: ESTIMATE DF SUESIDY

|  | Freq Pct |  | ${ }^{(C-D)}$ | $\text { D } \quad i=-F$ |  | $-\mathrm{H}$ | $-\mathrm{J} \quad: \quad:$ | : | Total : |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NFLD |  | 1 | $:$ |  | $\begin{array}{r} 11 \\ .71 \end{array}$ | $\begin{array}{r} 11 \\ .711 \end{array}$ | $\begin{array}{r} 1! \\ .71! \end{array}$ | ! | $\begin{array}{r} 3! \\ 2.13: \end{array}$ |
| NS |  | 1 | $1$ | $i$ | i | $\begin{array}{r} 31 \\ 2.13 \end{array}$ | $\begin{array}{r} 2! \\ 1.42! \end{array}$ | ; |  |
| NB |  | ; | $\vdots$ |  | $1$ | $\begin{array}{r} 21 \\ 1.42! \end{array}$ | $\begin{array}{r} 3! \\ 2.13! \end{array}$ | 1 | $\begin{array}{r} 5 \\ 3.55 \end{array}$ |
| PEI |  | , | ; | $\begin{array}{r} 11 \\ .71 \end{array}$ | : |  | $\begin{array}{r} 21 \\ 1.421 \end{array}$ | ; | $\begin{array}{r} 3! \\ 2.13: \end{array}$ |
| Que |  | i | : | $;$ | $\begin{array}{r} 41 \\ 2.84 \end{array}$ | $\begin{array}{r} 2: \\ 1.42! \end{array}$ | $\begin{array}{r} 61 \\ 4.26: \end{array}$ | ; | $\begin{array}{r} 12! \\ 8.51 \end{array}$ |
| ONT |  | ! | $\begin{array}{r} 11 \\ .711 \end{array}$ | $\begin{array}{r} 61 \\ 4.261 \end{array}$ | $\begin{array}{r} 26: \\ \text { IB. } 44: \end{array}$ | $\begin{array}{r} 17! \\ 12.06: \end{array}$ | $\begin{array}{r} 9: \\ 6.38: \end{array}$ | $\begin{array}{r} 3! \\ 2.13! \end{array}$ | $\begin{array}{r} 62! \\ 43.97 \end{array}$ |
| HAN |  |  | $\begin{array}{r} 2! \\ 1.42! \end{array}$ | $\begin{array}{r} 11 \\ .71 \end{array}$ | $\begin{array}{r} 11 \\ .71 \end{array}$ | $\begin{array}{r} 21 \\ 1.421 \end{array}$ | $\begin{gathered} 11 \\ .71! \end{gathered}$ | ; | $\begin{array}{r} 7! \\ 4.96: \end{array}$ |
| SASK |  | ; | : | ; | $\begin{array}{r} 11 \\ .71 \end{array}$ | $\begin{array}{r} 4! \\ 2.84 \end{array}$ | $\begin{array}{r} 11 \\ .71! \end{array}$ | 1 | $\begin{array}{r} 61 \\ 4.26: \end{array}$ |
| ALTA |  | : |  | $\begin{array}{r} 31 \\ 2.13 \end{array}$ | i | $\begin{array}{r} 31 \\ 2.13: \end{array}$ | $\begin{array}{r} 31 \\ 2.13: \end{array}$ | : | $\begin{array}{r} 9! \\ 6.38: \end{array}$ |
| BC |  |  | $\begin{array}{r} 31 \\ 2.13: \end{array}$ | $\begin{array}{r} 71 \\ 4.96: \end{array}$ | $\begin{array}{r} 7! \\ 4.96 \end{array}$ | $\begin{array}{r} 9: \\ 6.38: \end{array}$ | $\begin{array}{r} 2! \\ 1.42! \end{array}$ | i | $\begin{array}{r} 28: \\ 19.86: \end{array}$ |
| NWT |  | $i$ | i | $1$ | $i$ | i | 1 | ; |  |
| YT. |  | $1$ | $:$ | $\begin{array}{r} 11 \\ .71 \end{array}$ | $:$ | ! | ! | I | $\begin{array}{r} 1 \\ .71 \end{array}$ |
|  | Total |  | $\begin{array}{l:l} 6 \\ 4.26: 1 \end{array}$ | $\begin{array}{r} 19 \\ 13.49 \end{array}$ | $28.37$ | $\begin{array}{r} 43 \\ 30.50 \end{array}$ | $\begin{array}{r} 30! \\ 21.28! \end{array}$ | $\begin{array}{r} 3: \\ 2.13: \end{array}$ | $\begin{array}{r} 141 \\ 100.00 \end{array}$ |

Missing
8


DAILY MEUSPAPERS
Row Variable: POPULATIDN SIZE
Coluan Variable: ESTIMATE OF SUBSIDY


Missing
11

Row Variable: TITAL PAID
Colunn Variable: ESTIMATE OF SUBSIDY


Missing
23

## Row Variable: PROUINCE

Colunn Variable: INCREASE X IN POSTAGE


Row Variable: PDPULATION SIIE
Column Variable: INCREASE X IN POSTAGE


Hissing

## Cross Tabulation

DAILY NENSPAPERS
Row Variable: TOTAL PAID
Coluan Variable: INCREASE X IN POSTAGE


Missing 23
-

Frequency
Distributions
COMNUNITY WEER゙LY NEWSF＇AF＇EF＇S

## FRROU INCE

$======$ Vallue $======$
NFLD
NS
NE
FEI
QUE
DNT
MAN
SASK
ALTA
EC
NWT
YT

Missing
17
Cumulative．．．

| Fiercent | Frequency | Fercent |
| :---: | :---: | :---: |
| 1． 5 | 7 | 1．35 |
| S． 47 | 25 | 4.85 |
| 2.70 | 59 | 7．5心 |
| ． 3 | 41 | 7.92 |
| 9.46 | 90 | 17．37 |
| 31．85 | 255 | 49.23 |
| 8.88 | こ01 | 58． 11 |
| 14.69 | 374 | 72.20 |
| 15．25 | 455 | 87.45 |
| 11.58 | 513 | 97．05 |
| ． 97 | 518 | 100.00 |
|  | 518 | 100.00 |

Frequency（\％）

|  | 0\％25\％ | $50 \%$ |
| :---: | :---: | :---: |
| an＝＝ |  |  |
| NFLD | ＝ |  |
| NS | ＝＝＝ |  |
| NE | $=$ |  |
| F＇EI |  |  |
| QUE | ＝－＝＝＝＝＝＝＝ |  |
| ONT |  |  |
| MAN | ＝＝＝＝＝＝$=$＝ |  |
| SASK． |  |  |
| Alta | 二ニニニニーニー＝＝＝＝＝＝ |  |
| EC |  |  |
| NWT | ＝ |  |
| YT |  |  |

COMMUNITY WEEKLY NEWSF'AFERS

## FOFULATION SIZE

$=====$ Value $======$
$1-2000$
$2001-5000$
$5001-20000$
$20001-50000$
$50001-100000$
$100001-5000000$

Missing
51
. Cumulative...
Frequency Fercent
169. 34.92
$317 \quad 65.50$
$449 \quad 92.77$
$464 \quad 95.87$
$470 \quad 97.11$
$484 \quad 100.00$

Frequency ( \% )


Table C-19

Frequency Distributions
COMMUNITY WEEKLLY NEWSFAFEFS
TOTAL F'AID

| ====== Value $=====$ 0-1000 | Frequency 41 | Percent <br> 日. 22 | Frequency $41$ | Fercent 8.22 |
| :---: | :---: | :---: | :---: | :---: |
| 1001-2000 | 134 | 26.85 | 175 | 35.07 |
| 2001-5000 | 223 | 44.69 | 398 | 79.76 |
| 5001-10000 | 79 | 15.83 | 477 | 95.59 |
| 10001-2000000 | 22 | 4.41 | 499 | 100.00 |
| Mis5ing | 36 |  |  |  |
|  | 0\% Frequency ( \% ) 50\% |  |  |  |
| ェ==== Value $=====$ $0-1000$ |  |  |  |  |
| 1001-2000 |  |  |  |  |
| 2001-5000 |  |  |  |  |
| 5001-10000 |  |  |  |  |
| 10001-2000000 | = === |  |  |  |

Frequency Distributions
COMMUNITY WEEKLY NEWSFAFERS
CARD

| $=====$ Value $=====$ | Frequency | Percent | Frequency Fercent |
| :--- | :---: | :---: | :---: |
| YES | 501 | 93.64 | 501 |
| ND | 34 | 6.36 | 53.64 |
|  |  |  |  |

Table C-21

Frequency Distributions
COMMUNITY WEEKLY NEWSFAFERS
\% DISTRIEUTED EY MAIL


## ------------n-----------Frequency Distributions

COMMUNITY WEEKLY NEWSFAFEFS
ESTIMATE DF SUESIDY
===== Value $======$
A-E
E-D
E-F
G-H
$I-J$
$K$

| Frequency | Fercent |
| :---: | :---: |
| 59 | 11.09 |
| 206 | 38.72 |
| 172 | 52.33 |
| 92 | 17.29 |
| 3 | .56 |

.... . Cumulative... Frequency Fercent 59 . 11.09
26549.81
$437 \quad 82.14$
$529 \quad 99.44$
532100.00

Es2 100.00

Missing
3

Frequency( \% )
$0 \%$
$25 \%$
50\%
$=====$ Value $=====$
A-E
C-D
=========

E-F $\quad==============================$
G-H $\quad==============$
I-J
$=$
K

Table C-23
-Frequency Distributions
COMMUNITY WEEKLY NEWSF'AFERS
INCREASE X IN FOSTAGE


## Cross Tabulation

COMMUNITY WEEKLY NEUSPAPERS
Row Variable: PROUINCE
Coluan Variable: z distributed gy mall


Hissing
36
community neekly newspapers

Row Variable: PGPULATION SIZE
Coluan Variable: z distriauted by Mail

| Freq Pct | $\begin{array}{cc} 10-2 \% & 13-5 \% \\ i & \vdots \end{array}$ | i6-10\% | $: 11-20 \%$ | $\begin{aligned} & 121-40 \% \\ & i \end{aligned}$ | $\begin{aligned} & 141-70 \% \\ & \end{aligned}$ | $171-100 \%$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1-2000 | $\begin{array}{rr} 1 & 16 \\ 1 & 3.43 \end{array}$ | $\begin{aligned} & 1 \\ & i \end{aligned}$ | i | $\begin{array}{lr} 1 & 8 \\ : & 1.71 \end{array}$ | $\begin{array}{lr} 1 & 35 \\ 1 & 7.49 \end{array}$ | $\begin{array}{r} 103: \\ 22.00: \end{array}$ | $\begin{array}{r} 1621 \\ 34.691 \end{array}$ |
| 2001-5000 | $\begin{array}{lrl} 1 & 111 \\ 1 & 2.36 \end{array}$ | $\begin{aligned} & 1 \\ & i \end{aligned}$ | $\begin{array}{rr} 1 & 8 \\ 1 & 1.71 \end{array}$ | $\begin{array}{r} 25 \\ \\ 5.35 \end{array}$ | $\begin{array}{r} 151 \\ 1 \\ 1 \\ \hline \end{array}$ | $\begin{array}{r} 56: \\ 1 \\ 11.99: \end{array}$ | $\begin{array}{r} 145! \\ 31.05! \end{array}$ |
| 5001-20000 | $\begin{array}{rr} 1 & 21 \\ 1 & .43: \end{array}$ |  | $\begin{array}{r} 1 \\ : \quad 20 \\ : \quad 2.14 \end{array}$ | $\begin{array}{rr} 1 & 30 \\ 1 & 6.42 \end{array}$ | $\begin{array}{lr} : & 55 \\ : & 11.78 \end{array}$ | $\begin{array}{rr} 1 & 25! \\ 1 & 5.35: \end{array}$ | $\begin{array}{r} 129 \\ 27.41 \end{array}$ |
| 20001-50000 | $\begin{array}{ll} 1 & 1 \\ i & 1 \end{array}$ | $\begin{aligned} & 1 \\ & 1 \end{aligned}$ | $\begin{array}{lr} : & 5 \\ 1 & 1.07 \end{array}$ | $\begin{array}{rr} 1 & 8 \\ 1 & 1.71 \end{array}$ | $\begin{array}{rr} 1 & 1 \\ 1 & .21 \end{array}$ | 1 | $\begin{array}{r} 141 \\ 3.001 \end{array}$ |
| 50001-100000 | $\begin{array}{ll} i & 1 \\ i & i \end{array}$ | $\begin{aligned} & i \\ & i \end{aligned}$ | $\begin{array}{r} 4 \\ 1 \\ 1 \end{array}$ |  | $\begin{array}{rr} 1 & 1 \\ i & .21 \end{array}$ | $i \quad 1$ | $\begin{array}{r} 5! \\ 1.07! \end{array}$ |
| 100001-3000000 | $\begin{array}{ll} i & i \\ i & i \end{array}$ | $\begin{aligned} & 1 \\ & i \end{aligned}$ | 1 | $\begin{array}{rr} 1 & 1 \\ 1 & .21 \end{array}$ | 1 1 | $\begin{array}{rr} 1 & 81 \\ 1 & 1.7! \end{array}$ | $\begin{array}{r} 13! \\ 2.78! \end{array}$ |
| Total | $\begin{array}{rr} 1 & 291 \\ 1 \\ 6.21 \end{array}$ |  | $\begin{array}{r} 27 \\ : \quad 5.78 \end{array}$ | $\begin{array}{r} 72 \\ \\ \hline 15.42 \end{array}$ | $\begin{array}{r} 141 \\ : \\ 30.19 \end{array}$ | $\begin{array}{r} 1921 \\ i 41.11: \end{array}$ | $\begin{array}{r} 467: \\ 100.00: \end{array}$ |

Missing
68

Row Variable: TOTAL PAID
Coluan Variable: y distributed by mall

| Freq Pct | $10-2 \hbar$ |  |  |  |  |  | $111-20 \%$ | 20\% | $\begin{gathered} 121-40 \% \\ \vdots \\ i \end{gathered}$ | $41-70 \%$ | $!71-100 \%:$ | Tota! |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-1000 | $1 .$ | $\begin{array}{r} 5 \\ 1.02 \end{array}$ |  | ; |  |  |  | $\begin{array}{r} 2! \\ .41 \end{array}$ |  | $\begin{array}{r} 8! \\ 1.64! \end{array}$ | $\begin{aligned} 21 \\ 4.29: \end{aligned}$ | $\begin{array}{r} 401 \\ 8.18: \end{array}$ |
| 1001-2000 |  | $4!$ $.82:$ |  |  |  | 11 .20 |  | . 41 | $\begin{array}{r} 16: \\ 3.27 \end{array}$ | $\begin{array}{r} 371 \\ 7.57! \end{array}$ | $\begin{array}{r} 68: \\ 13.91 \end{array}$ | $\begin{array}{r} 130 \\ 26.58 \end{array}$ |
| 2001-5000 | $\begin{array}{ll} 1 \\ 1 & 1 . \end{array}$ |  |  | $\begin{array}{r} 11 \\ .201 \end{array}$ |  | $\begin{array}{r} 4! \\ .82! \end{array}$ |  | $\begin{array}{r} 12 ; \\ 2.45 ; \end{array}$ | $\begin{aligned} & 31 \\ & 6.34: \end{aligned}$ | $\begin{array}{r} 73 \\ 14.93: \end{array}$ | $\begin{array}{r} 95: \\ : 17.43: \end{array}$ | $\begin{array}{r} 221: \\ 45.19 \end{array}$ |
| 5001-10000 |  | $\begin{array}{r} 1! \\ .201 \end{array}$ |  | 1 |  |  | $1 .$ |  | $\begin{array}{r} 20: \\ \vdots \\ \hline \end{array}$ | $\begin{array}{r} 32! \\ 6.54! \end{array}$ | $\begin{array}{r} 16 \\ \text {; } \\ \hline \end{array}$ | $\begin{array}{r} 77! \\ 15.75! \end{array}$ |
| 10001-2000000 | i | ! |  | ! |  |  |  | 31 | ! $\begin{array}{r}6 \\ 1.23:\end{array}$ | $\begin{array}{r} 5 \\ 1.02 \end{array}$ | $\begin{array}{r} 7! \\ 1.43: \end{array}$ | $\begin{array}{r} 21! \\ 4.29! \end{array}$ |
| Total | $\begin{array}{ll} 1 \\ : & \\ \hline \end{array}$ | $\begin{array}{r} 15! \\ 3.07! \end{array}$ |  |  | 1.2 |  | $5$ | $\begin{array}{r} 281 \\ 5.73! \end{array}$ | $\begin{array}{r} 77: \\ : 15.75: \end{array}$ | $\begin{array}{r} 155 \\ 31.70 \end{array}$ | $\begin{array}{r} 207: \\ : 42.33: \end{array}$ | $\begin{array}{r} 489: \\ 100.00 \end{array}$ |

Cross Tabulation
communtiy heekly newspapers
Ron Variable: PROUINCE
Colunn Variable: Estinate of subsioy


Hissing
20


Mis5ing
54

|  |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Ron Variable: TOTAL PAID
Column Variable: Estimate of gugsidy


Missing $\quad 37$

```
    Cross Tabulation
COMHINITY HEEKLY NEWSFAPERS
Ron Variable: PROVINCE
```

Column Variable: INCFEASE X IN PDSTAGE


- Ron Variable: population size

Coluan Variable: INCREASE X IN PDSTAGE

| Freq Pct | $10-2 x$ | $13-5 x$ |  | $16-10 x$ | $111-20 x$ | $: 21-40 x$ | 141-100X: | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1-2000 | ; | ; | 31 | 1 8: | 1 52 | ; 85 | ; 21 | 169 : |
|  | , | I | . 62 ; | 1.66: | ; 10.81 | ; 17.67 | : 4.37: | 35.141 |
| 2001-5000 | 1 | 1 | 21 | $10:$ | : 26 | ! 74 ! | : 361 | 148: |
|  | , | i | . 121 | ; 2.08: | \| 5.41 | ( 15.38 | : 7.48 : | 30.77 ! |
| 5001-20000 | 1 | 1 | $5:$ | 1161 | 1 52 | 148 | 1 10 1 | 131 ; |
|  | ; | 11 | 1.04 ; | 1 3.331 | : 10.81 | 19.98 | : 2.08 : | 27.23 : |
| 20001-50000 | 1 | ; | 11 | 31 | 110 | 11 | ! | 15 ; |
|  | ; | ; | . 211 | 1 .62 i | 1 2.08 | 1 . 21 | 1 | 3.12 : |
| 50001-100000 | I | 1 | 11 | 11 | 13 | : | $1 \quad 1$ | 51 |
|  | i | 1 | . 211 | 1.211 | 1.62 |  | 1 i | 1.04 : |
| 100001-3000000 | ; | ; | 51 | 4: | 13 | 11 | 1 | 131 |
|  | I | ; | 1.04: | ! .83 ; | 1 . 62 | ; .21 | ; | 2.70 1 |
| Total | , | 1 | 17 : | 1 42; | 1146 | : 209 | : 67: | 4811 |
|  | ; | 13 | 3.53 1 | ; 8.73 : | : 30.35 | 1 43.45 | : 13.93: | 100.00 : |

[^3]54

| COMHUNITY MEELLY MEWSPAPERS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ron Variable: Total paid |  |  |  |  |  |  |  |  |
| Coluan Variable: INCREASE X IN PDSTAEE |  |  |  |  |  |  |  |  |
|  | $10-2 x$ | $(3-5)$ |  | $-10 x$ | $111-20 x:$ | :21-40x | $141-100 \times 1$ | Total |
| 0-1000 | ; | 1 | 11 | $5:$ | ; 11: | 114 | ; 10 : | 41: |
|  | ; | ; | .20: | 1.00: | ; 2.21: | ( 2.81 | ; 2.01 | 8.23 ; |
| 1001-2000 | ! | ; | 31 | 12 ! | ! 42; | - 59 | ; 18: | 134 : |
|  | 1 | ; | . 60 : | 2.411 | 1 8.43: | : 11.85 | ; 3.61 : | 26.91 |
| 2001-5000 | ; | 1 | 61 | $15:$ | ) 56 | 1110 | ; 35; | 2221 |
|  | 1 | 1 | 1.20: | 3.01: | ; 11.24: | ( 22.09 | : 7.03 : | 44,58: |
| 5001-10000 | : | ; | 21 | 6 : | ; 30: | ; 27 | ; 6 : | 79 : |
|  | ; | 1 | .401 | 1.20 : | : 7.63: | : 5.42 | : 1.20 : | 15.86: |
| 10001-2000000 | ! | 1 | 6 : | 91 | ! 6: |  |  | 22 : |
|  | 1 | ; | 1.20: | 1.81 : | 1 1.20: | : .20 |  | 4.12: |
| Total |  |  | $18:$ | 47 : | 1 153: | ! 211 |  | 498 : |
|  | i |  | 3.61 ; | 9.44 : | ; 30.72 | : 42.37 | : 13.86 : | 100.00 : |

Missing 37

## APPENDIX D

DETAILED RESULTS OF TELEPHONE SURVEY

This appendix contains results from most of the questions asked in the telephone survey of weekly and daily newspapers. Data are displayed in one of three formats: frequency distributions of a single variable, cross tabulations of two variables, or crossbreaks of three variables. The specific variables are identified in each table using names and descriptions taken from the questionnaires. (Refer to Appendix $A$ for the full questions asked).

Frequency distributions show the number of responses to a single question. The number and percent of responses are given in columns and the percent of responses shown in a horizonal bar graph. Cross tabulations show the distribution of newspapers by row and column variables. The frequency and percent of newspapers are both shown in each cell of the cross tabulation. Crossbreaks show the value of a third, dependent variable by row and column variables. Each cell shows the number of papers as well as the sum and the mean of the dependent variable.

If any responses to individual questions (or to parts of questions where more than one response is allowed to a single question) are missing, the number of missing responses are recorded on the bottom of each table.

For a full discussion and analysis of survey results, see Chapter 5.


| Postal Subsidy Progran |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dependent Variable: \% of Mail distribution - Local |  |  |  |  |  |
|  |  |  |  |  |  |
| Row Variable: Population |  |  |  |  |  |
| Coluan Variable: Daily/Heekly Nemspaper |  |  |  |  |  |
|  | 1Da | ily | eekly | Total |  |
|  | ! | ! | ; | ; | ; |
| * | 1 | 1 | ! |  | ; |
| 1-1000 | ; | 1 | 63 : | . 631 |  |
|  | ! | ! | 440 : | 440: |  |
|  | ; | 1 | 71 | 71 |  |
| 1,001-2,000 | , | I | 491 | 49 1 |  |
|  | 1 | , | 740 : | 740: |  |
|  | 1 | ; | 151 | $15:$ |  |
| 2,001-5,000 | ; | ! | 56: | 56 : |  |
|  | ; | , | 1061: | 1061: |  |
|  | 1 | 1 | 19: | 19 : |  |
| 5,001-20,000 | 1 | $29:$ | $36:$ | $34:$ |  |
|  | ; | 265 : | 719 : | 984 |  |
|  | 1 | $9:$ | $20:$ | 29 : |  |
| 20,001-50,000 | 1 | 71 | $80:$ | 371 |  |
|  | ; | 22 ; | 161 : | $183:$ |  |
|  | 1 | 31 | $2 ;$ | $5:$ |  |
| 50,001-100,000 | ; | 611 | 1 | 41 : |  |
|  | : | 122 : | ; | 122 : |  |
|  | 1 | $2:$ | $1:$ | $3:$ |  |
| Over 100,000 | 1 | 19: | 78 : | $43:$ |  |
|  | 1 | 113: | 312 : | 425 : |  |
|  | 1 | 6 : | 4! | $10:$ |  |
| Total | 1 | 26 ; | 501 | $45:$ |  |
|  | 1 | $521:$ | 3432 : | 3953 : |  |
|  | 1 | 20: | : 68 : | 88 1 |  |
| Mis5ing |  | 1 |  |  |  |

Postal Subsidy Progran
Dependent Variable: \% of Mail distribution - Urban Centres in Cda
Row Variable: Population
Colum Variable: Daily/Weekly Newspaper

| Hean <br> Sun <br> N | IDaily | $\begin{array}{ll} \text { i Weekly } \\ i & : \\ : & i \end{array}$ | Total |
| :---: | :---: | :---: | :---: |
| 1-1000 | : | 15 : | 151 |
|  | ; | 103 : | 103 : |
|  | ; | 71 | 71 |
| 1,001-2,000 | , | 24 : | 24 1 |
|  | ; | 364 : | 3641 |
|  | ; | 15 i | 151 |
| 2,001-5,000 | , | 21 1 | 21 1 |
|  | 1 | 4061 | 406 : |
|  | i | 191 | 19 1 |
| 5,001-20,000 | 26 | ; 31: | 29 : |
|  | 1 234 | 1 613: | 847 1 |
|  | 19 | ! 20: | 29 ; |
| 20,001-50,000 | $1 \quad 60$ | 151 | 421 |
|  | 1 179 | : 30 : | 209 : |
|  | 13 | 1 2 i | 51 |
| 50,001-100,000 | ; 11 | $110:$ | 11 : |
|  | 1 23 | 1101 | 331 |
|  | 1 2 | i 11 | 31 |
| Over 100,000 | 1 20 | 1 14: | 181 |
|  | 1123 | ! 55 ! | 177 : |
|  | 16 | 1 41 | 101 |
| Total | 128 | 1 23 i | 24 : |
|  | 1558 | 15791 | 2137 : |
|  | 1 20 | 1 . 68: | $88:$ |

## Missing

1


Postal Subsidy Prograa
Dependent Variable: $Z$ of Mail distribution - Foreign
Row Variable: Population
Colunn Variable: Daily/Weekly Newspaper


Nissing
1
. Postal Subsidy Progran -- WEEKLY
fon Variable: Total Eaployees
Colum Variable: Annual Gross Revenues


Hissing


Missing

Postal Subsidy Progran
Dependent Variable: Total Eaployees
Row Variable: Population
Column Variable: Daily/Heekly Newspaper


[^4]

Postal Subsidy Progran
Dependent Variable: Costs of postage as $\Sigma$ of ann operating costs

Row Variable: Population
Coluan Variable: Daily/Meekly Newspaper


## Postal Subsidy Progran -- WEEKLY

Dependent Variable: Costs of postage as $Z$ of ann operating costs
Row Variable: \% of total circulation distributed by ail
Coluan Variable: Do you consider your newspaper operation....

|  | Hean Sun |  |  | rly PiH itablily | $\begin{aligned} & \text { rginaline } \\ & \text { Protjiliter } \end{aligned}$ | $\begin{aligned} & \text { Prof: } \\ & \text { le : } \end{aligned}$ | tal 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $N$ | 1 | 1 | ! | 1 | 1 | 1 |
| Under 55 |  | 1 | 1 | i | ! | 1 | 1 |
|  |  | 1 | ; | 11 | ; | 1 | 1: |
|  |  | . | ; | 21 | 1 | 1 | 21 |
| 5-14\% |  | 1 | 1 | 1 | 21 | 1 | 2 ; |
|  |  | 1 | ; | ! | 5 : | ! | $5:$ |
|  |  | i | 1 | : | 2 1 | ; | 21 |
| 15-29\% |  | 1 | 1 | 11 | I | 31 | 21 |
|  |  | ; | ! | 21 | ; | 31 | 51 |
|  |  | 1 | 1 | 21 | 1 | 11 | 3 ; |
| 30-49\% |  | 1 | I | 71 | 51 | 21 | 61 |
|  |  | 1 | 1 | 36 i | 251 | 2: | 62 : |
|  |  | ; | 1 | 5 : | 51 | 11 | 11 : |
| 50-69\% |  | I | ; | 51 | 31 | 1 | 41 |
|  |  | 1 | I | 281 | 241 | 1 | 52 : |
|  |  | 1 | 1 | $6:$ | 7 1 | , | 13 ; |
| 70-89\% |  | ; | ; | 61 | 41 | , | 51 |
|  |  | . | ; | 26 : | 331 | ; | 59 : |
|  |  | i | 1 | 41 | 81 | 1 | 12 ; |
| 90-100\% |  | 1 | 1 | 21 | 61 | 21 | 41 |
|  |  | 1 | 1 | 121 | 571 | 51 | 741 |
|  |  | ! | i | 61 | 101 | 21 | 18 : |
|  | Total | 1 | 1 | 41 | 41 | 31 | 41 |
|  |  | 1 | I | 1031 | 1441 | 10: | 2571 |
|  |  | 1 | ; | 251 | 32 : | 41 | 61 ; |

[^5]

Dependent Variable: Costs of postage as $Z$ of ann operating costs
Ron Variable: 7 of total circulation distributed by mail
Coluan Varjable: Do you consider your newspaper operation....

|  | Mean <br> Sua | iHighly P!Fairly PiMarginal:Not Prof! Total frofitablirofitablily Profilitable : |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | : | ; | 1 | , | 1 |  |
| Under 5\% |  | 1 | ! | 11 | 21 | 1 : | 11 |
|  |  | 1 | 1 | 21 | 51 | 11 | 81 |
|  |  | ; | ! | 31 | 2 ; | 11 | 6 |
| 5-14\% |  | 1 | 1 | 4: | 11 | 41 | 21 |
|  |  | ; | i | 71 | 31 | 71 | 171 |
|  |  | 1 | i | 21 | 31 | 21 | 7 |
| 15-29\% |  | I | 1 | ; | 101 | 1 | 10 |
|  |  | 1 | 1 | ! | $10:$ | 1 | 101 |
|  |  | 1 | ! | ; | 11 | I | 1 |
| 30-49\% |  | ; | ; | 2 : | 1 | 101 | 61 |
|  |  | 1 | ! | 21 | 1 | 101 | 12 |
|  |  | 1 | ; | 11 | 1 | 1 i | 2 |
| 50-69\% |  | 1 | ! | ! | 1 | 1 |  |
|  |  | 1 | 1 | ; | 1 | 1 |  |
|  |  | ; | ; | ; | 1 | i |  |
| 70-89\% |  | 1 | i | 1 | ! | ; |  |
|  |  | ; | : | 1 | ! | ; |  |
|  |  | ; | ! | 1 | 1 | 1 |  |
| 90-100\% |  | 1 | ; | ! | 1 | 1 |  |
|  |  | I | ; | 1 | I | ! |  |
|  |  | I | I | : | 1 | ; |  |
| Total |  | - | ; | 21 | 3 ; | 51 | 31 |
|  |  | ! | I | 111 | 181 | $18:$ | 461 |
|  |  | ! | ! | 6 : | 6 ! | 41 | 161 |

## Hissing

4

Postal Subsidy Prograa -- WeEkLY
Dependent Variabie: Costs of postage as $\%$ of ann operating costs
Row Variable: $\%$ of total circulation distributed by nail
Column Variable: How ieportant are low postal costs to circulation.

|  | Mean <br> Su: | IVery IaplFajrly IINot at a: Total iortant Ieportantill Impor: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | N | : | : | ! | 1 |  |
| Under 5\% |  | 1 | ! | 1 | 1 |  |
|  |  | 1 | 1 | ! | 11 | 1 |
|  |  | ; | 1 | ; | 21 | 21 |
| 5-14\% |  | . | i | $2:$ | 1 | 21 |
|  |  | 1 | ! | 51 | ! | $5!$ |
|  |  | ! | ; | 2: | 1 | 21 |
| 15-29\% |  | 1 | 11 | 1 | 31 | 21 |
|  |  | 1 | 21 | ; | 31 | 51 |
|  |  | 1 | 2: | ! | 1 1 | 31 |
| 30-49\% |  | 1 | 71 | 41 | 21 | 61 |
|  |  | , | 531 | 71 | 21 | 62 ! |
|  |  | I | B: | 21 | 1 1 | 11 : |
| 50-69\% |  | 1 | 41 | $5!$ | 1 | 41 |
|  |  | ; | $38:$ | 101 | I | 48 ; |
|  |  | 1 | 101 | 21 | 1 | 12 ! |
| 70-89\% |  | 1 | $6:$ | 1: | 1 | 51 |
|  |  | 1 | 571 | 21 | ; | 59 ! |
|  |  | , | $10:$ | 21 | ; | 12 : |
| 90-100\% |  | ; | 61 | 11 | 1 | 41 |
|  |  | ! | 741 | 61 | ! | 811 |
|  |  | i | 131 | 61 | ! | 19 1 |
|  | Total | 1 | 51 | $2:$ | 11 | 41 |
|  |  | 1 | 225 : | 29: | 61 | 2601 |
|  |  | ; | 431 | 141 | 4 i | 61 1 |

Missing
8


## Cross Tabulation

- Postal Subsidy Prograa -- HEEKLY

Row Variable: Respond to a 5 cent increase in postage cost5....

Colum Variable: $\%$ of total circulation distributed by aail


Ron Variable: Respond to a 5 cent increase in postage costs....
Column Variable: $\%$ of total circulation distributed by aill

| Freq Pat | $\begin{gathered} \text { iUnder } 54!5- \\ \vdots \end{gathered}$ |  | $115-292$ | $: 30-49 \%$ | $150-69 \%$ | 17 | $70-892$ | $i^{190-100 \%}$ | i rotal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pas5 on all | $\begin{array}{r} 6 \\ 130.00: \end{array}$ | $\begin{array}{r} 3 \\ 15.00 \end{array}$ | $\begin{array}{lr} 1 & 1 \\ & 5.00 \end{array}$ | $\begin{array}{r} 1 \\ 5.00 \end{array}$ |  | ! |  | $i$ | $\begin{array}{r} 11 \\ : 55.00: \end{array}$ |
| Pass on 50re | ; | $\begin{array}{r} 3 \\ 15.00 \end{array}$ |  |  | i | ! | $\begin{array}{r} 1 \\ 5.00 \end{array}$ |  | $\begin{array}{rr} : & 4 \\ : & 20.00: \end{array}$ |
| Reduce mail circ | $\begin{array}{rr:} : & 1 \\ ; & 5.00: \end{array}$ | $\begin{array}{r} 2 \\ 10.00 \end{array}$ |  |  | ! | ; |  | $:$ | $\begin{array}{rr} : & 31 \\ : & 15.00 \end{array}$ |
| Stop asil circ | ; |  | ! | $\begin{aligned} & i \\ & i \end{aligned}$ | $i$ | ! |  | i | ; |
| Advertise/part | 1 | $\begin{array}{r} 1 \\ 5.00 \end{array}$ |  |  | 1 | : |  | $i$ | $\begin{array}{r} 1: \\ 5 \\ 5.00: \end{array}$ |
| Advertise/All | 1 |  |  |  | $i$ | : |  | : | ! |
| Reduce Eaployaen | 1 : |  | $:$ | ; | i | 1 |  | $:$ | $1 \quad 1$ |
| Non-wage expense | 1 |  |  |  | ; | ! |  | ; | ; |
| Other | : |  |  | $\begin{array}{r} 1 \\ \\ \hline 5.00 \end{array}$ |  | : |  | $\vdots$ | $\begin{array}{rr} 1 & 1 \\ 1 & 5.00: \end{array}$ |
| Total | $\begin{array}{r} 7! \\ : 35.00: \end{array}$ | $45.00$ | $\begin{array}{rr} 1 & 1 \\ 1 & 5.00 \end{array}$ | $\begin{array}{rr} 2 \\ 1 & 10.00^{2} \end{array}$ | $1:$ | ! | 5 | 1 | $\begin{array}{r} 20: \\ : 100.00: \end{array}$ |

- Postal Subsidy Program -- HEERLY

Row Variable: Respond to a 10 cent increase on postage costs....
Colum Variable: Z of total circulation distributed by aail


## Hissing

1

## Postal Subsidy Progras -- DAILY

Row Variable: Respond to a 10 cent increase on postage costs....
Colum Variable: \% of total circulation distributed by aail


Cross Tabulation

- Postal Subsidy Progran -- WEEKLY

Row Variable: Post Costs increased 5 cents would your circulatio
Coluan Variable: \% of tatal circulation distributed by asil


Hissing
2

- Postal Subsidy Progran - DAILY

Row Variable: Post Costs increased 5 cents would your circulatio
Column Variable: 2 of total circulation distributed by asal


- Postal Subsjdy Progran -- WEEKLY
Row Variable: Post Costs intreased 10 cts mould your circulation

Coluan Variable: $\%$ of total circulation distributed by asjl


Mis5ing
4

## Cross Tabulation

- Postal Subsidy Progran - DAlly

Row Variable: Post Costs increased 10 cts mould your circulation
Coluan Variable: Z of total circulation distributed by asid


| Alternative you would consider ( 5 eents)...... |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| $x====$ Value $=====$ | Frequency | Percent | .... Cumul <br> Frequency | tive.. <br> Fercent |
| Direct Delivery | 31 | 31.96 | 31 | 31.96 |
| Sales/Stores | 22 | 22.68 | 53 | 54.64 |
| Sale/Newstands | 19 | 19.59 | 72 | 74.23 |
| Other | 4 | 4.12 | 76 | 78.35 |
| Nome | 21 | 21.65 | 97 | 100.00 |

Missing ..... 248

Frequency ( \% )

|  | 0\% | 25\% | 50\% |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| Sale/Newstands $============\times x==$ |  |  |  |
| Other | = $=$ |  |  |
| None | = |  |  |

Table D-24
 Postal Subsidy Program -- DAILY

Alternative you would consider (5 cents).......

| ma=== Value $=====$ | Frequency | Percent | Frequency Fiercent |
| :--- | :---: | :---: | :---: |
| Direct Delivery | 9 | 33.33 | 9 |
| Sales/Stores | 3 | 11.11 | 33.33 |
| Sale/Newstands | 4 | 12 | 44.44 |
| Other | 1 | 3.81 | 36 |
| None | 10 | 37.70 | 59.26 |
|  |  |  |  |

Missing
73

Frequency (\%)
$0 \%$
25\%
50\%
c=am= Value $====$
Direct Delivery Sales/Stores Sale/Newstands Other
None



Table D-26

Fostal Subsidy Program - DAILY
Alternative you would consider (10 cents).....

| $=====$ | Value $=m===$ | Frequency | Percent | Frequeney Fercent |
| :--- | :---: | :---: | ---: | :---: |
| Direct Delivery | 9 | 35.33 | 9 | 33.33 |
| Sales/Stores | 3 | 11.11 | 12 | 44.44 |
| Sale/Newstands | 4 | 14.81 | 16 | 59.26 |
| Other | 1 | 3.70 | 17 | 62.96 |
| None | 10 | 37.04 | 27 | 100.00 |

Missing
73

Frequency ( \% )


| Fostal Subsidy Frogram -- WEEKLY |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Alternative gov't assistance be neccessary? is cen |  |  |  |  |
| ===-m= Value $=:==$ | Frequency | Percent | .... Cumul <br> Frequency | Five... |
| Yes | 26 | 40.63 | 26 | 40.65 |
| No | 38 | 59.38 | 64 | 100.00 |

Missing
5

Frequency ( \% )
$0 \% \quad 50 \% 100 \%$
$=====$ Value $m===$
Yes
No

Table D-28

Postal Subsidy Program -- DAILY
Alternative gov't assistance be neccessary? (5 cen

| $=====$ | Value $=====$ | Frequency | Percent |
| :--- | :---: | :---: | :---: |
| Yes | 5 | 31.25 | Frequency Fercent |
| No | 11 | 68.75 | 5 |
| 1.25 |  |  |  |
|  |  |  | 16 |
|  |  | 100.00 |  |

Missing
4

Frequency ( \% )
$0 \%$
50\%
$100 \%$


| Fostal Subsidy Program -- WEER゙LY |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Alternative gov't assistance be necessary? <10 cen |  |  |  |  |
| ==== Value $====$Yes | Frequency | Perctant | . ... Cumulative... |  |
|  |  |  | Frequency | Fercent |
|  | 28 | 4玉.08 | 28 | 43.08 |
| No | 37 | 56.92 | 65 | 100.00 |
| Mis5ing | 4 |  |  |  |



Table D-30
 Fostal Subsidy Frogram -- DAILY

Alternative govit assistance be necessary? 110 cen

| $====$ | Value $======$ | Frequency | Fercent | Frequency Ferecent |
| :--- | :---: | :---: | :---: | :---: |
| Yes | 70 | 41.18 | 7 | 41.18 |
| No | 10 | 58.82 | 17 | 100.00 |

Missing
J

Frequency ( \% )

|  | 100\% |
| :---: | :---: |
| $=$ | --+ |
| Yes |  |
| No |  |

 Fostal Subsidy Frogran -- WEEKLY What form should the alternative assistance take?


Table D-32
$\qquad$ Fostal Subsidy Frogram -- DAILY

What form should the alternative assistance take?

| ===== Value $=====$ | Frequency | Percent | Frequency Fercent |
| :--- | :---: | :---: | :---: |
| Direct Grants | 4 | 57.14 | 4 |
| Tax Incentives | 2 | $2 日 .57$ | 57.14 |
| Other | 1 | 14.29 | 6 |
| None |  |  | 75.71 |
|  |  |  | 7 |
|  |  |  | 100.00 |
|  |  |  |  |

Not Applicable
52
Missing
21


Which group benefits from the current postage rate


Table D-34

Frequency Distributions
Fostal Subsidy Frogram -- DAILY
Which group benefits from the current postage rate

| =s== Value $=====$ | Frequency | Fercent | Frequency Fercent |  |
| :--- | :---: | :---: | :---: | :---: |
| Reader | 12 | 63.16 | 12 | 63.16 |
| Newspaper | 1 | 5.26 | 13 | 68.42 |
| Eoth | 5 | 26.32 | 18 | 74.74 |
| Other | 1 | 5.26 | 19 | 100.00 |

Missing
1

Frequency( \% )
$0 \% \quad 50 \% 100 \%$
工=m=m Value $====$
Reader
Newspaper Eoth Dther
.... Cumulative... Frequency Fercent

12 63.16
15 6ロ.42
$19 \quad 100.00$

m=

$=$



Postal Subsidy Progras -- WEELLY
Ron Variable: Population
Column Variable: X of total circulation distributed by mail


Postal Subsidy Progran -- DAILY
Row Variable: Population
Coluan Variable: Z of total circulation distributed by aail



## Table D-38



Postal Subsidy Progran -- WEEKLY
Ron Variable: 2 of total circulation paid
Coluan Variable: 2 of total circulation distributed by nail


Postal Subsidy Progran -- DAlLY
Ron Variable: I of total circulation paid
Coluan Variable: 2 of total circulation distributed by aail


QUEEN P 91 .C655 P663 1985 DPA Group Inc Impact on newspapers : final

DPA GROUP INC.
--Postal subsidies program : impact on newspapers final report

```
P
91
C655
P663
1985
c. }
```

DATE DUE


[^0]:    Source: Canadian Daily Newspaper Association, based on data from the Audit Bureau of Circulaitons, and Canadian

[^1]:    - CARD was used to provide up-to-date information on

[^2]:    Missing

[^3]:    Hissing

[^4]:    Kissing
    1

[^5]:    his5ing

