# Survey of Cable Subscribers: View Preferences for Channels 4, 13 and 19 

Vincent J. Webb<br>University of Nebraska at Omaha<br>Robert Hobart<br>University of Nebraska at Omaha

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# SUkVey UF CABLe SUbSCRlbekS <br> V1EWLNG PKEドEKENCES F'UK CHANNELS 4, 13, and 19 

Prepared by

The Center tor Applied Urban Kesearach University of Nebraska at Umaha


Hebruary, 1985

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This study analyzed data obtained from a telephone survey of cox Cable subscribers. The survey provided information about viewers and non-viewers of channels 4, 13, and 19.

The major findings of the study are summarized below:

- Of the 433 Cox Cable subscribers interviewed, 62 ( 14.4 percent) indicated they nad watched channels 4,13 , and $1 y$ one or more times.
- The majority of non-viewers indicated the reason for not watching channels 4, 13, and 19 was they never heard of them.
- The majority of viewers preferred to watch channels 4, 13 , and 19 from 2:00 p.m. to 10:00 p.m. on weekdays and weekends.
- The preferred program length was 30 minutes for more than 60 percent of viewers.
- More than 60 percent of both non-viewers and viewers preferred Cox Cable magazine and the World-Herald Sunday Entertainment section for cable programming information.
- More than 75 percent of viewers of channels 4,13 , and 19 rated them either very good or good.
- 'The greatest interest in IV credit courses was for the subjects of computers and the natural sciences.
- The majority ot viewers expressed no preterence tor length (number of weeks) of educational and other programs on channel 19.
- Few ditferences were tound in the demographic data on viewers and nonviewers. Viewers tended to report higher educational levels, and viewers' household size was smaller than the non-viewers'.


## Introduction

This is a report of the results of a telephone survey of a sample of Cox Cable subscribers. The purpose of the survey was to provide information on viewers and non-viewers of channels 4,13 , and 19 . The survey generated data on the awareness of these channels, reasons for viewing or not viewing them, sources of information about these channels, viewer evaluations of programming, and demographic characteristics of viewers and non-viewers. Methods

Kespondents for the survey were identified through two sources. The goal was to survey 400 Cox Cable viewers. A list of approximately 1,500 telephone numbers for Omaha, Nebraska was drawn at random from the Northwestern Bell Omaha telephone directory. This list was the major source of respondents tor the survey. The other source was coupons completed by cable subscribers that provided a small amount of information about their viewing habits as well as an indication of their willingness to participate in the telephone survey.

Cable 1 gives a summary of participation in the survey. Out of gyo respondents, 451 or 45.3 percent were Cox Cable subscribers, 505 or 50.7 percent were non-subscribers, and 40 or 4.0 percent refused to participate.

The actual surveys were conducted during December, 1984 and January, 1985.

TABLE 1
OVERALL SURVEY RESULTS

| Characteristics | Number | Percent |
| :--- | :---: | :---: |
| Subscribers | 451 | 45.3 |
| Non-subscribers | 505 | 50.7 |
| Refused or unable to answer | 40 | 4.0 |
| Total | 996 | 100.0 |

## Findings

Intormation on the viewing trequency of channels 4, 13, and 19 was provided by 433 respondents and is summarized in Table 2. The total will vary from one table to the next due to incomplete responses, etc. Ut these respondents, 371 ( 85.7 percent) indicated that they never viewed one or more of these channels, 37 ( 8.7 percent) indicated that they seldom viewed these channels, 21 ( 4.8 percent) indicated that they sometimes viewed one of these channels, and 4 (.9 percent) indicated that they viewed these channels trequently.

TABLE 2

VIEWING FREQUENCY OF HEALTH AND EDUCATION RELATED PROGRAMS
(Channels 4, 13, and 19)

| Viewing Frequency | Number | Percent |
| :--- | :---: | :---: |
| Never | 371 | 85.7 |
| Seldom | 37 | 8.7 |
| Sometimes | 21 | 4.8 |
| Frequently | 4 | 0.9 |
| Total | 433 | - |

ivon-viewers
Keasons tor not watching these channels were provided by isy non-
viewers. These reasons along with the trequency that they were given are
presented in Table 3 . The most frequently given reason was that they had never heard of the channels ( $n=131$ or 36.5 percent). A preterence for other channels was the second most trequently given reason ( $n=85$ or 23.7 percent) followed by an indication that they were in the habit of watcning other channels ( $n=79$ or 22.0 percent).

TABLE 3

REASONS FOR NOT VIEWING EDUCATION AND HEALTH RELATED PROGRAMS

| Reason | Number | Percent |
| :--- | :---: | :---: |
| Never heard of them | 131 | 36.5 |
| Prefer other channel | 85 | 23.7 |
| In the habit of watching other channels | 79 | 22.0 |
| Picture quality | 4 | 1.1 |
| Programs are dull and uninteresting | 9 | 2.5 |
| Inconvenient time | 11 | 3.1 |
| Other | 7 | 1.9 |
| No reason | 35 | 9.2 |
| lotal | 359 | 100.0 |

Thirty-three ( 4.2 percent) non-viewers gave no reason, 11 ( 3.1 percent) indicated inconvenience of time, nine ( 2.5 percent) indicated that the proyrams are dull and uninteresting, and tour (l.l percent) indicated that picture quality was the reason tor not watching the channels. Seven nonviewers gave various other reasons that were classitied as "other."

Non-viewers were asked to identity the rost important source of intormation that they used on cable programming and 344 responded. Un Cable mayazine was given as the most common source ( $n=164$ or 47.6 percent). The world-Herald Sunday Entertainment section was the second most trequently mentioned source ( $n=110$ or 32.0 percent). I'his was tollowed by the worldHerald daily $\mathrm{T} V$ Listings ( $\mathrm{n}=26$ or 7.6 percent), the electronic cable listings on channel 2 ( $n=16$ or 4.7 percent), $t r i e n d s$ or relatives ( $n=3$ or . 9 percent),
and other printed information ( $n=2$ or $\cdot 6$ percent). Twenty-three respondents (6.7 percent) gave a variety of other sources which were classified as "other." (See Table 4.)

TABLE 4

## SOURCES FOR CABLE TV PROGRAMMING INFORMATION (Non-viewers)

| Sources | Number | Percent |
| :--- | ---: | ---: |
| Cox's own On Cable magazine | 164 | 47.6 |
| World-Herald daily TV listings | 26 | 7.6 |
| World-Herald Sunday Entertainment section | 110 | 32.0 |
| Electronic cable listings on channel 2 | 16 | 4.7 |
| Printed information from the programming agencies | 2 | 0.6 |
| A friend or relative | 3 | 0.9 |
| Other | 23 | 6.7 |
| Total | - | - |

vata on preterred time tor watching education and health related programs were also collected. Non-viewers were asked to indicate their preferences for weekdays, Saturday, and Sunday. These preterences are summarized in Table 5.

TABLE 5

PREFERRED TIME TO WATCH EDUCATION AND HEALTH RFLATED PROGRAMS ON COX CABLE (Non-viewers)

| Number | Percent |  | Saturday <br> Number |  | Sunday <br> Percent |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Time |  |  |  |  |  |  |
| Number Percent |  |  |  |  |  |  |

Non-viewers most trequently gave the $6: 00 \mathrm{p} . \mathrm{m} .-10: 00 \mathrm{p} . \mathrm{m}$. time period as their preterence tor weekdays, saturday, and sunday. The 2:00 p.m.-6:00 p.m. time period was next in terms of trequency for weekdays, baturday, and

Sunday, In terms of percentages, nearly twice as many viewers indicated this time period tor Saturday and Sunday than tor weekdays ( 19.2 percent and 19.7 percent versus 10.8 percent). A substantial proportion of non-viewers indicated that they had no preterence tor a time period tor weekdays (8.l percent), Saturday ( 20.8 percent), and Sunday ( 20.6 percent). Another time period that should be noted is $6: 00$ a.m. $-10: 00$ a.m. on weekdays. Thirty-one non-viewers or $y .3$ percent gave this as their preferred viewing time.

Preterences tor program lenyth are summarized in lable 6. No preterence was the most trequent response ( $n=113$ or 31.8 percent). Ihis was tollowed by one hour ( $n=112$ or 31.5 percent), 30 mintues ( $n=88$ or 24.8 percent), over one hour ( $n=32$ or $y . U$ percent), and 15 minutes ( $n=4$ or 1.1 percent).

TABLE 6

PREFERRED PROGRAM LENGTH ON EDUCATION AND HEALTH

| Program Length | 4 | Non-viewers |
| :--- | :---: | :---: |
| Percent |  |  |
| 15 minutes | 88 | 1.1 |
| 30 minutes | 32 | 24.8 |
| One hour | 113 | 31.5 |
| Over one hour | 6 | 9.0 |
| No preference | 0 | 31.8 |
| Not interested | 355 | 1.7 |
| Don't know |  | 0.0 |
| Total |  | 99.9 |

## Viewers

Viewers were asked to indicate the time that they preterred to watch
telecourses or ciasses. For weekdays, $0: 00$ p. $m .-1 U: U 0$ p.m. was the most
preterred time period ( $n=18$ or $3 \angle .1$ percent) tollowed by $2: U 0$ p.m. $-b: 00$ p.m.

```
(n=15 or 26.8 percent), 6:00 a.m.-10:00 a.m. (n=6 or 10.7 percent), and
10:00 a.m.-2:00 p.m. (n=3 or 5.4 percent). Thirteen viewers (23.2 percent)
expressed no preference for a time period for weekdays. (See Table 7.)
```

TABLE 7

PREFERRED TIME TO WATCH TELECOURSES OR CLASSES
(Viewers)

| Time | Weekday |  | Saturday |  | Sunday |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| 6:00 a.m. - 10:00 a.m. | 6 | 10.7 | 8 | 13.8 | 4 | 7.3 |
| 10:00 a.m. - 2:00 p.m. | 3 | 5.4 | 8 | 13.8 | 8 | 14.5 |
| 2:00 p.m. -6:00 p.m. | 15 | 26.8 | 9 | 15.5 | 9 | 16.4 |
| 6:00 p.m. - 10:00 p.m. | 18 | 32.1 | 7 | 12.1 | 8 | 14.5 |
| 10:00 p.m. - 6:00 a.m. |  |  |  |  | 2 | 3.6 |
| No preference | 13 | 23.2 | 18 | 31.0 | 16 | 29.1 |
| Not interested at all | 1 | 1.8 | 8 | 13.8 | 8 | 14.5 |
| Total | 56 | 100.0 | 58 | 100.0 | 55 | 99.9 |

The preferred time most frequently given for Saturday was 2:00 p.m.6:00 p.m. ( $n=9$ or 15.5 percent) followed by $6: 00$ p.m. $-10: 00$ p.m. ( $n=7$ or 12.1 percent) with the third most preferred time period being a tie between 6:00 a.m. $-10: 00$ a.m. ( $\mathrm{n}=8$ or 13.8 percent) and $10: 00$ a.m. $-2: 00$ p.m. ( $\mathrm{n}=8$ or 13.8 percent). Eighteen ( 31.0 percent) viewers had no special time preference for Saturday.

The time period most preferred for Sunday was 2:00 p.m. $-6: 00 \mathrm{p} . \mathrm{m} .(\mathrm{n}=9$ or 16.4 percent) followed by a tie between $10: 00 \mathrm{a.m.-2:00} \mathrm{p} . \mathrm{m} .(\mathrm{n}=8$ or 14.5 percent) and 6:00 p.m. $-10: 00 \mathrm{p} . \mathrm{m} .(\mathrm{n}=8$ or 14.5 percent). The time period 6:00 a.m. $-10: 00$ a.m. was preferred by four (7.3 percent) viewers, and 10:00 p.m. $-6: 00 \mathrm{a} . \mathrm{m}$. was preferred by two ( 3.6 percent) viewers.

Viewers were also asked to give preferred times for watching general information programs. These preferences are given in Table 8. The time most
frequently given for weekdays was $6: 00$ p.m. $-10: 00 \mathrm{p} . \mathrm{m} .(\mathrm{n}=19$ or 33.9 percent) followed by 2:00 p.m. $-6: 00$ p.m. ( $n=13$ or 23.2 percent), 6:00 a.m.-10:00 a.m. ( $n=11$ or 19.6 percent), $10: 00$ a.m. $-2: 00$ p.m. ( $n=1$ or 1.8 percent). Eight viewers ( 14.3 percent) gave no preterence.

TABLE 8

PREFERRED TIME TO WATCH GENERAL INFORMATION PROGRAMS (Viewers)

| Time | Weekday |  | Saturday |  | Sunday |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| 6:00 a.m. - 10:00 a.m. | 11 | 19.6 | 9 | 16.7 | 8 | 15.7 |
| 10:00 a.m. - 2:00 p.m. | 3 | 5.4 | 8 | 14.8 | 5 | 9.8 |
| 2:00 p.m. -6:00 p.m. | 13 | 23.2 | 9 | 16.7 | 8 | 15.7 |
| 6:00 p.m. - 10:00 p.m. | 19 | 33.9 | 11 | 20.4 | 12 | 23.5 |
| 10:00 p.m. - 6:00 a.m. | 1 | 1.8 |  |  |  |  |
| No preference | 8 | 14.3 | 12 | 22.2 | 13 | 25.5 |
| Not interested at all | 1 | 1.8 | 5 | 9.3 | 5 | 9.8 |
| Total | 56 | 100.0 | 54 | 100.1 | 51 | 100.0 |

The Saturday time period most preferred for watching general information programs was 6:00 p.m. $-10: 00 \mathrm{p} . \mathrm{m} .(\mathrm{n}=11$ or 20.4 percent). The second most preterred time period was a tie between $2: 00$ p.m. $-6: 00$ p.m. ( $n=9$ or 16.7 percent) and $6: 00$ a.m. $-10: 00$ a.m. ( $n=9$ or 16.7 percent). This was tollowed by 10:0U a.m.-2:00 p.in. ( $n=8$ or 14.8 percent). Twelve viewers ( 22.2 percent) expressed no preterence.

The Sunday pattern was similar to saturday. The Sunday time period most preterred was 6:00 a.m. $-10: 00$ a.m. ( $n=12$ or 23.5 percent). This was tollowed by a tie between b:U0 a.m.-10:00 a.m. ( $n=8$ or 15.7 percent) and b:00 a.m.IU:UU a.m. ( $n=8$ or 13.7 percent).

The time period least preterred was $10: 00$ a.m. $-2: 00$ p.m. $(n=5$ or $1 b .7$ percent).

Preterred program length tor telecourse programs is another area in which data were collected. The distribution of preference is provided in Table 9 . Most viewers ( $n=40$ or 63.5 percent) indicated that they preterred 30 minute programs. Une hour programs were next in popularity ( $n=8$ or $1 \angle .7$ percent) tollowed by 15 minute programs ( $n=7$ or 11.1 percent). Seven viewers (ll.l percent) expressed no preference in regard to program length.

TABLE 9

## PREFERRED TELECOURSE PROGRAM LENGTH

| Telecourse Program Length | Number | Viewers |
| :--- | :---: | :---: |
| 15 minutes | 40 | 11.1 |
| 30 minutes | 8 | 63.5 |
| One hour | 7 | 12.7 |
| Over one hour | 1 | 11.1 |
| No preference |  | 1.6 |
| Not interested |  |  |
| Don't know | 63 | 100.0 |
| Total |  |  |

The frequency of use of alternative sources of information on cable television programing was about the same for viewers as it was tor nonviewers. Table $1 U$ gives the distribution for both vewers and non-viewers. Viewers gave un Cable magazine as the most important source of programming intormation ( $n=23$ or 42.6 percent). The world-Herald sunday Entertainment section was the second most important source for viewers ( $n=11$ or 20.4 percent). Nine viewers ( 16.7 percent) gave various sources that were placed into the category "other." Eight ( 14.8 percent) gave the world-herald daily 'V Listings as their most important source.

TABLE 10

SOURCES FOR CABLE TV PROGRAMMING INFORMATION

|  | Viewers |  | Non-viewers |  |
| :--- | ---: | ---: | ---: | ---: |
| Sources | Number | Percent | Number | Percent |
|  |  |  |  |  |
| Cox's own On Cable magazine | 23 | 42.6 | 164 | 47.6 |
| World-Herald daily TV listings | 8 | 14.8 | 26 | 7.6 |
| World-Herald Sunday Entertainment section | 11 | 20.4 | 110 | 32.0 |
| Electronic cable listings on channel 2 | 3 | 5.6 | 16 | 4.7 |
| Printed information from the programming agencies |  |  | 2 | 0.6 |
| A friend or relative |  |  | 3 | 0.9 |
| Other | - | 16.7 | 23 | 6.7 |
| Total | 54 | 100.1 | 344 | 100.1 |

Channe1 4
A total of $3 u$ viewers indicated they watched channel 4 at least once a week. Ten ( 10 or 33.3 percent) indicated they watched it once during the week, eight ( 26.7 percent) said they had watched it twice, and eight (26.7 percent) said three times. Two respondents ( 6.7 percent) indicated they watched it eight or more times during the week. (See Table ll.)

TABLE 11

FREQUENCY OF VIEWING CHANNELS 4, 13, AND 19

| Times per Week | Channel 4 |  | Channel 13 |  | Channel 19 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| One | 10 | 33.3 | 6 | 21.4 | 7 | 43.8 |
| Two | 8 | 26.7 | 10 | 35.7 | 5 | 31.3 |
| Three | 8 | 26.7 | 8 | 28.6 |  |  |
| Four |  |  | 2 | 7.1 | 4 | 25.0 |
| Five | 2 | 6.7 | 2 | 7.1 |  |  |
| Six |  |  |  |  |  |  |
| Seven |  |  |  |  |  |  |
| Eight or more | 2 | 6.7 |  |  |  |  |
| Total | 30 | 100.1 | 28 | 99.9 | 16 | 100.1 |

Thirty-tive viewers were asked if they would be interested in programs allowing call-in questions. Fitteen (42.9 percent) indicated yes, 16 (45.7 percent indicated no, and tour (ll.4 percent) didn't know. (See Table lZ.)

TABLE 12
INTEREST IN CALL-IN PROGRAMS

| Viewing | Channel 4 |  | Channel 13 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
| Yes | 15 | 42.9 | 23 | 74.2 |
| No | 16 | 45.7 | 5 | 16.1 |
| Don't know | 4 | 11.4 | 3 | 9.7 |
| Total | 35 | 100.0 | 31 | 100.0 |

Seventeen ( 56.7 percent) indicated they watched channel 4 between the hours of $9: 00 \mathrm{a} . \mathrm{m}$. and $1: 00 \mathrm{p} . \mathrm{m} .$, and $13(43.3$ percent) said they watched it trom 0:0U p.m.-10:00 p.m. (See Table 13.)

TABLE 13
VIEWING HOURS ON A TYPICAL WEEKDAY FOR CHANNEL 4

| Hours | Number | Percent |
| :--- | :---: | :---: |
| $9: 00 \mathrm{a.m},-1: 00 \mathrm{p} . \mathrm{m}$. | 17 | 56.7 |
| 6:00 p.m. $-10: 00$ p.m. | 13 | 43.3 |
| Total | $\frac{13}{100.0}$ |  |

'len viewers ( 29.4 percent) rated the overall programing of channel 4 as very good, 17 ( 50 percent) rated it good, and seven ( 20.6 percent) rated it tair. (See 'lable 14.)

TABLE 14
OVERALL RATING FOR PROGRAMS ON CHANNELS 4, 13, AND 19

| Rating | Channel 4 |  | Channel 13 |  | Channel 19 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Very good | 10 | 29.4 | 6 | 21.4 | 5 | 22.7 |
| Good | 17 | 50.0 | 17 | 60.7 | 14 | 63.6 |
| Fair | 7 | 20.6 | 5 | 17.9 | 3 | 13.6 |
| Poor |  |  |  |  |  |  |
| Very poor |  |  |  |  |  |  |
| Total | 34 | 100.0 | 28 | 100.0 | 22 | 99.9 |

A list of nealth topics was read to viewers, and they were asked to indicate which would be of interest to them and their families. The most popular was tood and nutrition; 23 ( 79.3 percent) responded yes and six (20.7 percent) responded no. for cancer prevention topics, 23 ( 76.7 percent) indicated yes, tive ( 16.7 percent) said they were not interested, and two (6.7 percent) didn't know. Exercise and titness elicited 21 ( 72.4 percent) positive responses, six ( 20.7 percent) negative, and two ( 6.9 percent) dian't know. High blood pressure and heart problems also received 21 ( 72.4 percent) positive responses, tive ( 17.2 percent) negative, and three ( 10.3 percent) didn't know. Health tor senior citizens received ly ( 09.2 percent) positive responses, tive ( 19.2 percent) negative responses, and three (11.5 percent) didn't know. Health care services available was responded to by 10 ( 64.0 percent) saying yes, eignt ( 32.0 percent) responding no, and one (4.0 percent) saying they didn't know. General health news received 17 ( 65.4 percent) positive responses, tive ( 14.2 percent) negative, and tour ( 15.4 percent) responding they dian't know. Other topics specified by viewers nad tive ( 23.8 percent) positive responses, 12 (57.1 percent) negative responses, and tour (1y.U percent) dian't know. (See I'able 15.)

TABLE 15

## VIEWERS' INTEREST IN HEALTH TOPICS

(Channel 4)

|  | Yes |  | No |  | Don't Know |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Topic | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Food and nutrition | 23 | 79.3 | 6 | 20.7 | 0 | 0.0 | 29 | 100.0 |
| Child care and family life | 8 | 32.0 | 16 | 64.0 | 1 | 4.0 | 25 | 100.0 |
| Mental health | 15 | 57.7 | 10 | 38.5 | 1 | 3.8 | 26 | 100.0 |
| Exercise and fitness | 21 | 72.4 | 6 | 20.7 | 2 | 6.9 | 29 | 100.0 |
| High blood pressure and heart problems | 21 | 72.4 | 5 | 17.2 | 3 | 10.3 | 29 | 99.9 |
| Cancer prevention | 23 | 76.7 | 5 | 16.7 | 2 | 6.7 | 30 | 100.1 |
| Heal th for senior citizens | 28 | 69.2 | 5 | 19.2 | 3 | 11.5 | 36 | 99.9 |
| Health care service available | 16 | 64.0 | 8 | 32.0 | 1 | 4.0 | 25 | 100.0 |
| General health news | 17 | 65.4 | 5 | 19.2 | 4 | 15.4 | 26 | 100.0 |
| Other (specify) | 5 | 23.8 | 12 | 57.1 | 4 | 19.0 | 21 | 99.9 |

Channel 13
'I'wenty-eight viewers were asked how many times a week they watched channel 13. Six ( 21.4 percent) indicated they watched channel 13 once a week, 10 (35.7 percent) indicated twice a week, eight ( 28.0 percent) said three times a week, two (7.1 percent) said tour times a week, and two (7.l percent) said tive times a week.

Hitteen (S1.7 percent) said they watched channel 13 between the hours of 1U:UU a.m.-2:UU p.m. while 14 ( 48.3 percent) watched it from 6:UU p.m. 10:UU p.m. (See Table 16.)

TABLE 16

VIEWING HOURS ON A TYPICAL WEEKDAY FOR CHANNEL 13

| Hours | Number | Percent |
| :--- | :---: | :---: |
| $10: 00$ a.m. $-2: 00$ p.m. | 15 | 51.7 |
| 6:00 p.m. $-10: 00$ p.m. | $-\frac{14}{29}$ | -48.3 |
| Total | 29 | 100.0 |

The 28 viewers of channel 13 were asked to rate the overall programming, six ( 21.4 percent) rated it very good, 17 ( 60.7 percent) said good, and the remaining tive (17.9 percent) said tair. (See Table 14.)

Viewers were asked if they would favor programs that allowed call-in questions. I'wenty-three ( 74.2 percent) said yes, tive ( 16.1 percent) responded no, and three ( 9.7 percent) said they didn't know. (See Table 13.)

A large majority of the 31 viewers that were asked if they would be interested in programs that provided homework responded positively ( $n=27,87.1$ percent). Unly two ( 0.5 percent) said no and two ( 6.5 percent) didn't know. (See Table 17).

TABLE 17

INTEREST IN PROGRAMS THAT PROVIDE HOMEWORK (Channel 13)

| Viewing | Number | Percent |
| :--- | :---: | ---: |
| Yes | 27 | 87.1 |
| No | 2 | 6.5 |
| Don't know | 2 | 6.5 |
| Total | 31 | - |

## Cnannel 19

Seven viewers ( 43.8 percent) said they viewed channel 19 once a week, tive (31.3 percent) said they viewed it two times a week, and tour ( 25 percent) said they viewed it tour times a week. (See Table 11.)

Viewers of channel $1 y$ were asked to indicate the hours that they watched channel 19 on a typical weekday. Table ly sives the distribution ot viewing nours. 'the time period $0: 00$ p.m. $-10: 00$ p.m. was the time most frequently reported ( $n=8$ or 44.4 percent). Five ( 27.8 percent) viewers gave b:00 a.ra.1U:0U a.m., tour ( 22.2 percent) gave $2: 00 \mathrm{p.m.-6:UU} \mathrm{p} . \mathrm{m} .$, and one (5.0 percent) gave $10: 0 \cup$ a.m.-2:U0 p.m. (See Table 18.)

TABLE 18

VIEWING HOURS ON A TYPICAL WEEKDAY FOR CHANNEL 19

| Hours | Number | Percent |
| :--- | :---: | ---: |
| $6: 00 \mathrm{a} . \mathrm{m} .-10: 00 \mathrm{a.m}$. | 5 | 27.8 |
| $10: 00 \mathrm{a.m}-2:. 00 \mathrm{p.m}$. | 1 | 5.6 |
| $2: 00 \mathrm{p.m}-6:. 00 \mathrm{p.m}$. | 4 | 22.2 |
| $6: 00 \mathrm{p.m}-10:. 00 \mathrm{p.m}$. | 8 | 44.4 |
| $10: 00 \mathrm{p.m}-6:. 00 \mathrm{a} . \mathrm{m}$. | - | -18 |
| Total |  | 100.0 |

Channel 14 viewers were asked it they would be interested in watching telecourses on Saturday or Sunday. Eight viewers (57.1 percent) indicated that they would be interested in saturday morning telecourses, three viewers (21.4 percent) indicated an interest in Saturday afternoon telecourses, and three viewers ( 21.4 percent) indicated an interest in saturday evening.

Nine viewers ( 60 percent) indicated that they would be interested in Sunday morning telecourses, four ( 26.7 percent) indicated an interest in sunday atternoon, and two ( 13.3 percent) indicated an interest in Sunday evening. (See l'able 19.)

TABLE 19
WEEKEND INTERESTS ON TELECOURSE VIEWING

|  | Saturday |  | Sunday |  |
| :--- | :---: | :---: | :---: | :---: |
| Time | Number | Percent | Number | Percent |
| Morning | 8 | 57.1 | 9 | 60.0 |
| Afternoon | 3 | 21.4 | 4 | 26.7 |
| Evening | 3 | 21.4 | 2 | 13.3 |
| Total | -14 | -29 | 15 | 100.0 |

When asked to rate channel 19 , tive viewers ( 22.7 percent) rated it as very good, 14 ( 63.6 percent) as good, and three ( 13.6 percent) as tair. No viewers gave it a poor or very poor rating. (See lable 14.)

Viewers were asked to indicate their tamiliarity with Adult continuing Education (ACH) programs as well as their interest in credit and non-credit education programs on cable TV. The responses are summarized in table 20.

TABLE 20
KNOWLEDGE OF AND INTEREST IN PROGRAMS ON CHANNEL 19

| Items | Yes |  | No |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Number | Percent |
| Familiarity with adult continuing education | 14 | 63.6 | 8 | 36.4 | 22 | 100.0 |
| Interest in non-credit education programs on cable TV | 14 | 63.6 | 8 | 36.4 | 22 | 100.0 |
| Interest in college credit courses on cable TV | 15 | 68.2 | 7 | 31.8 | 22 | 100.0 |
| Opportunity to meet with instructor in person at least once during the course | 15 | 83.3 | 3 | 16.7 | 18 | 100.0 |

Fourteen (63.6 percent) were tamiliar with ACH programs and expressed an interest in non-credit education programs. fitteen ( 68.2 percent) were interested in college credit courses on cable $T V$, and 15 ( 83.3 percent) also expressed an interest in meeting the instructor at least once during the course. Conversely, 36.4 percent $(n=\varnothing)$ were not familiar with AlE or were not interested in non-credit education courses on cable 'iv. Three ( 16.7 percent) were not interested in meeting the instructor at least once, and seven respondents ( 31.8 percent) were not interested in college credit courses on cable TV.

Table 21 gives the distribution of interest on possible topics tor IV credit courses. Courses on computers were the most popular ( $n=14$ or 77.8 percent), tollowed by natural sciences ( $n=11$ or 61.1 percent), business ( $n=9$ or 50.0 percent), social studies ( $n=6$ or 33.3 percent), humanities ( $n=5$ or 38.5 percent), and "other" ( $n=5$ or 38.5 percent).

TABLE 21

INTEREST IN TV CREDIT COURSES

|  | Yes |  | No |  | Total |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Course Topic | Number | Percent | Number | Percent | Number Percent |  |
| Computers | 14 | 77.8 | 4 | 22.2 | 18 | 100.0 |
| Business | 9 | 50.0 | 9 | 50.0 | 18 | 100.0 |
| Social Studies | 6 | 33.3 | 12 | 66.7 | 18 | 100.0 |
| Humanities | 5 | 27.8 | 13 | 72.2 | 18 | 100.0 |
| Natural sciences | 11 | 61.1 | 7 | 38.9 | 18 | 100.0 |
| Other | 5 | 38.5 | 8 | 61.5 | 13 | 100.0 |
|  |  |  |  |  |  |  |

The respondents were also asked to provide information on "other types" of programming that they would like to see. Only five responded and they gave technical, cooking, general public information, TV classroom, and writing skills as responses. (See Table 22.)

TABLE 22

INTEREST IN PROGRAMS OTHER THAN COURSE ORIENTED

| Types of Programs | Number | Percent |
| :--- | :--- | :--- |
| Technical | 1 | 20.0 |
| Cooking | 1 | 20.0 |
| General public information | 1 | 20.0 |
| TV classroom | 1 | 20.0 |
| Writing skills | 1 | 20.0 |
| Total | 5 | 100.0 |

The distribution of preference for length (in weeks) of channel 19 programs is given in Table 23. Most respondents ( $n=12$ or 54.5 percent) expressed no preference. Six ( $n=6$ or 27.3 percent) preferred 13 weeks, one (4.5 percent) preferred 10 weeks, two (9.1 percent) preferred eight weeks, and one ( 4.5 percent) preferred six weeks. (See Table 23.)

TABLE 23
PREFERENCE FOR LENGTH (NUMBER OF WEEKS) OF EDUCATIONAL AND OTHER PROGRAMS ON CHANNEL 19

| Weeks | Number | Percent |
| :---: | :---: | :---: |
| Thirteen weeks | 6 | 27.3 |
| Ten weeks | 1 | 4.5 |
| Eight weeks | 2 | 9.1 |
| Six weeks | 1 | 4.5 |
| Four weeks |  |  |
| Two weeks |  |  |
| No preference | 12 | 54.5 |
| Total | 22 | 99.9 |

Vemographic Characteristics of Viewers and Non-viewers
Demographic data on viewers and non-viewers were collected as part of the survey. These data are summarized in lable 24 . While comparisons between viewers and non-viewers are made, the relatively small number of viewers Linits the generalizability of comparative findings.

The age distribution for both viewers and non-viewers was similar with the exception that viewers tended to be slightly older than non-viewers. lhis was especially the case with the $50-59$ age group which accounted for 23.8 percent ot the viewers but only 14.6 percent of the non-viewers. (See Table 24.)
'l'ne sex distribution was nearly the same tor viewers and non-viewers, with about 40 percent male and $0 U$ percent temale.

Some important ditterences in the education levels ot viewers and nonviewers were tound. Viewers tended to report nigher levels ot education than did non-viewers. 'lhe modal number ( $n=23$ ) and percentage ( 36.5 percent) of viewers reported "some college" while the modal number ( $n=140$ ) and

TABLE 24

## DEMOGRAPHIC CHARACTERISTICS OF COX CABLE VIEWERS AND NON-VIEWERS

| Characteristics | Viewers |  | Non-viewers |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
| Age |  |  |  |  |
| Under 20 | 4 | 6.3 | 23 | 6.5 |
| 20-29 | 13 | 20.6 | 79 | 22.3 |
| 30-39 | 12 | 19.0 | 87 | 24.5 |
| 40-49 | 9 | 14.3 | 56 | 15.8 |
| 50-59 | 15 | 23.8 | 52 | 14.6 |
| 60 or over | 10 | 15.9 | 58 | 16.3 |
| 'rotal | 63 | 99.9 | 355 | 100.0 |
| Sex |  |  |  |  |
| Male | 25 | 41.0 | 139 | 39.6 |
| Female | 36 | 59.0 | 212 | 60.4 |
| Total | 61 | 100.0 | 351 | 100.0 |
| Education |  |  |  |  |
| Some high school | 7 | 11.1 | 36 | 10.3 |
| High school diploma | 17 | 27.0 | 140 | 40.1 |
| Some college | 23 | 36.5 | 78 | 22.3 |
| College (bachelor's degree) | 10 | 15.9 | 65 | 18.6 |
| Master's or specialist's degree | 5 | 7.9 | 23 | 6.6 |
| M.D., Ph.D., or J.D. | 1 | 1.6 | 7 | 2.0 |
| Total | 63 | 100.0 | 349 | 99.9 |
| Income |  |  |  |  |
| Less than \$20,000 | 14 | 28.0 | 73 | 23.7 |
| More than \$20,000-less than \$30,000 | 18 | 36.0 | 112 | 36.4 |
| More than \$30,000-less than \$40,000 | 11 | 22.0 | 70 | 22.7 |
| More than \$40,000 | 7 | 14.0 | 53 | 17.2 |
| Total | 50 | 100.0 | 308 | 100.0 |
| Number of Persons in Household |  |  |  |  |
| One | 5 | 8.1 | 39 | 11.0 |
| Two | 29 | 46.8 | 121 | 34.1 |
| Three | 13 | 21.0 | 74 | 20.8 |
| Four | 11 | 17.7 | 69 | 19.4 |
| Five | 1 | 1.6 | 37 | 10.4 |
| Six | 3 | 4.8 | 10 | 2.8 |
| Seven |  |  | 4 | 1.1 |
| Eight |  |  | 1 | 0.3 |
| Total | 62 | 100.0 | 355 | 99.9 |
| Number of Adults |  |  |  |  |
| One | 6 | 9.7 | 48 | 13.6 |
| Two | 46 | 74.2 | 238 | 66.5 |
| Three | 6 | 9.7 | 45 | 12.8 |
| Four | 3 | 4.8 | 17 | 4.8 |
| Five | 1 | 1.6 | 5 | 1.4 |
| Six |  |  | 3 | 0.9 |
| Total | 62 | $\overline{100.0}$ | 356 | 100.0 |

TABLE 24

## DEMOGRAPHIC CHARACTERISTICS OF COX CABLE VIEWERS AND NON-VIEWERS (continued)

| Characteristics | Viewers |  | Non-viewers |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
| Households with Children |  |  |  |  |
| Children K-6 grades | 9 | 18.4 | 59 | 23.0 |
| Children 7-9 grades | 8 | 15.7 | 60 | 24.0 |
| Children 10-12 grades | 9 | 17.6 | 37 | 15.1 |
| Households Owning a Video Recorder |  |  |  |  |
| Yes | 15 | 23.8 | 92 | 26.1 |
| No | 48 | 76.2 | 261 | 73.9 |
| Total | 63 | 100.0 | 353 | 100.0 |

percentage (40.1 percent) of non-viewers reported a high school diploma as their highest level of education.

The distribution ot income was nearly the same tor both viewers and nonviewers. sixty-tour percent of the viewers reported incomes of less than $\$ 30, U O U$, and 30 percent reported incomes of over $\$ 30,000$. About bu percent of the non-viewers reported incomes of less than $\$ 30,000$ and 40 percent reported incomes over $\$ 30,000$.

The household size tor viewers was smaller than for non-viewers. Nearly 53 percent of the viewers reported household size as one or two persons; 45 percent of the non-viewers reported household size as one or two persons. In general, the number of adults in the household was the same for viewers and non-viewers. A smaller proportion ( 9.7 percent) of veiwers reported one adult present than did non-viewers ( 13.6 percent). Just over 74 percent of the viewers reported two adults, while 60.5 percent of the non-viewers reported two adults in the household. Nearly 10 percent of the viewers reported three adults, whereas 12.8 percent of the non-viewers reported three. About 4.8
percent of viewers and non-viewers reported tour adults. Less than two percent ot viewers and non-viewers reported tive or moxe adults.

Overall, viewers tended to report having fewer school aged children, especially in the lower grades. Ut the viewer households with children, 18.4 percent reported having children in grades $k-6,15.7$ percent reported children in grades $7-9$, and 17.6 percent in grades $10-12$. Ot the non-viewer nouseholds with children, 23 percent reported children in grades $K-6,24$ percent in grades $7-y$, and 15.1 percent grades $10-12$.

Viewers and non-viewers were asked if they had video recorders. The distribution was about the same for both viewers and non-viewers, with 23.8 percent of the viewer households and 26.1 percent of non-viewer households reporting that they had video recorders.

# Appendix A <br> Uther Responses, Tables 3, 4, 10, and 15 

Table 3

No time
Like T.V. tor entertainment
Nothing specific ( $N=4$ )
Don't watch T.V.

Table 4
T.V. Guide ( $\mathrm{N}=14$ )

Nothing specitic $(N=y)$

Table 10

I'V. Guide ( $N=5$ )
"Goes through channels"
Nothing specitic ( $N=3$ )

Table 15

Holistic health
Nothing Specitic ( $N=4$ )

