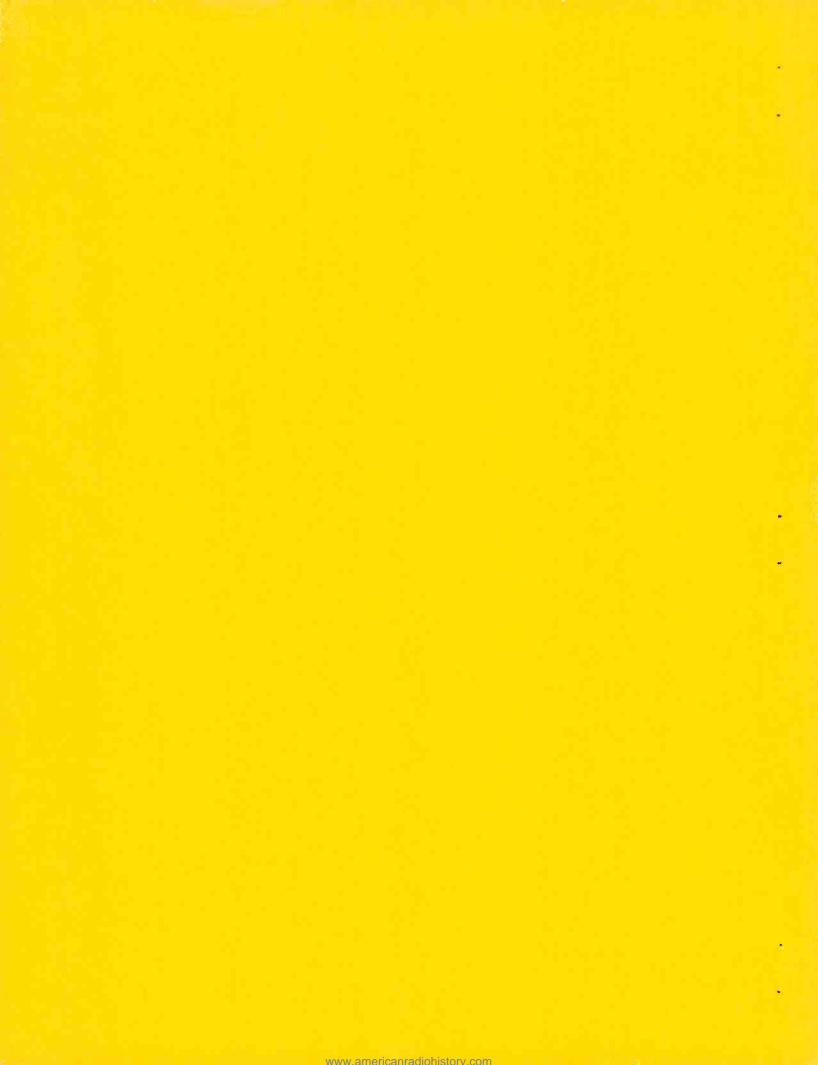
THE RELATIONSHIP BETWEEN RADIO AUDIENCE SHARES AND REVENUE SHARES

(Based on 1986 revenue and ratings)

JAMES H. DUNCAN, JR.
October 1987

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INTRODUCTION

I am very proud and pleased to present my first study concerning the relationship between the ratings of an individual station and the revenue the station is able to gather.

Before you read the rest of this report I would urge you to keep the following points in mind:

- A. All revenue figures are gross. They are from calendar year 1986. They do not include trade dollars.
- B. The stations selected for inclusion in this report are from almost all standard Arbitron markets over 150 markets in all. 644 stations are used in this report.
- C. The rating periods used for this study were Fall 1985, Winter 1986, Spring 1986 and Summer 1986. The number of rating periods used depended upon the number of times each particular market was surveyed.
- D. To be selected, a station had to meet two criteria. First of all, it had to be successful in its format. I would estimate that over 95% of the stations are the ratings leaders in their format. The other 5% were also what I regarded as successful stations even though they were not number one in their format. Secondly, I only used stations whose revenue figures are, in my opinion, reliable and accurate. I have been making station revenue estimates for three years and I think I have become quite good at it. In general, I feel comfortable with these estimates.
- E. The share figures are 12+ Metro, Monday through Sunday, and 6AM-Midnight.

The layout of the book is quite simple:

INTRODUCTION
EXPLANATION OF METHODOLOGY
RESULTS/OBSERVATIONS
THIS STUDY COMPARED TO MILLER, KAPLAN REPORT

FORMATS:

CHR/Top 40/Contemp
AC/Soft Rock/Oldies
Urban
AOR/Classic Rock
Country
News and News/Talk
EZ/Beautiful Music

MOR/Full Service
Urban
Black
Classical
Spanish
Nostalgia

I urge you to carefully read the EXPLANATION OF METHODOLOGY section. It begins on the next page.

I feel that this report makes an important contribution to the body of knowledge concerning the radio industry. I think the results are fascinating and should help owners and managers set goals for their properties.

As ususal, I ask for your opinions about this report. I value and I appreciate your suggestions. Please give me a call.

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EXPLANATION OF METHODOLOGY

To be very brief and simplistic we took each station's revenue share and divided into its audience share. The resulting percentage (or ratio if you will) shows a mathematical relationship between the audience and revenue shares for various formats.

Station Selection

We chose stations which, in our view, are successful and relatively mature stations. By successful we mean that they are, at the least, ratings leaders in their format. Over 95% of the stations used were number one in their format. Most are among the highest rated stations regardless of format.

When we say mature we mean that we selected stations which had been in their format for enough time that: 1) they had achieved ratings success in their format and 2) there has been enough time for revenues to catch up with the format change.

Another criterion for station selection was that I had to be very comfortable and confident about the revenue estimate for the station.

IMPORTANT NOTE: WE DID NOT INCLUDE LESS SUCCESSFUL STATIONS - THOSE THAT WERE NOT RATINGS LEADERS IN THEIR OWN FORMAT.

OUR GOAL IS TO SHOW SHARE POTENTIAL FOR THOSE WHO ARE RATINGS LEADERS IN THEIR FORMAT.

MARKETS

Nearly all the standard Arbitron markets are included in this study. I would estimate that there are stations from more than 150 different markets.

Markets are broken down as follows:

MAJOR MARKETS - Arbitron Markets 1-40
MEDIUM MARKETS - Arbitron Markets 41-80
SMALL MARKETS - Arbitron Markets 81-120
VERY SMALL MARKETS - Arbitron Markets 121+

The selected stations are grouped according to market size for most of the major formats. For the other formats this was not possible since there were not enough stations in each market size to have a decent sample. For them there is just one grouping called "All Market Sizes."

REVENUE (86 REV)

Revenue estimates cover calendar year 1986. They are gross and they do not include trade dollars. Generally they are the same estimates you found in the 1987 edition of <u>Duncan's Radio Market Guide</u> although refinements have been made as needed.

I feel quite comfortable with these estimates. Most of them come from group owners and group CEO's whom I trust. That is not to say that all of these estimates are right on target. My goal is to be within 7% of actual and I am sure that the vast majority are within 3 to 4 per cent. If I had to make a generality, I would say that the larger the market is the more reliable my revenue estimate is.

REVENUE SHARE (REV SHARE)

This simply is the percentage of the market's total radio revenue (gross, 1986, no trade) that is controlled by the individual station. It is calculated by dividing the station's revenue by the market's revenue.

AUDIENCE SHARE (86 AUD SHARE)

This shows each stations audience share (12+ Metro, Mon-Sun, 6AM-Midnight). The rating periods used were Fall 1985, Winter 1986, Spring 1986 and Summer 1986. The number of ratings reports actually used varies according to market size. The share is the average of the 12+ share for each rating period.

ADJUSTED AUDIENCE SHARES

This figure is of the highest importance. There is not a single market in the country where 100% of all radio listening goes to local commercial stations which are listed in the Arbitron ratings book. In every single market there is what I call "lost listening." This lost listening includes the following:

- A. Non-commercial stations (college stations, NPR affiliates, some religious stations, etc.)
- B. Out of market or "below-the-line" stations.
- C. Local commercial stations which do not have enough audience to qualify for a listing in the Arbitron book.

Point C is usually of negligible significance and is impossible to quantify, so I have chosen to ignore it. Points A and B are very important and they must be accounted for.

THERE ARE NO MARKETS WHERE THE AUDIENCE SHARE BASE FOR LOCAL COMMERCIAL STATIONS IS 100 SHARE POINTS.

FOR THIS STUDY YOU HAVE TO ADJUST THE AUDIENCE SHARE OTHERWISE THE DATA IS FALSE.

I have adjusted each sampled station's audience. I took the 100 audience share points and subtracted listening to below-the-line stations. Then I subtracted listening to "non-listed" stations. The resulting figure was then divided into each station's individual share. The end figure is an adjusted audience share.

Let us see how this works with a real market (Akron) and a ficticious station (WXXX):

AKRON

1986 revenue: \$11,900,000 WXXX has a 10.0 Audience Share and \$3,000,000 in revenue

	Without Audience Adjustment	With Audience Adjustment
Station Revenue Share:	25.2%	25.2%
Total Audience Share: Less Below-The-Line Listening Less Unlisted Station Listening Resulting Total Audience Share WXXX Station Share	100.0% NA NA 100.0% 10.0%	100.0% -56.9% -9.9% 33.2% 10.0%
Adjusted Audience Share: (Shation Share divided by Resulting Total Audience Share)	10.0%	30.1%
Revenue Share as a % of Adjusted Audience Share	39.7%	83.7%

You can see the tremendous difference between these two calculations. The adjusted share calculation is obviously more accurate and relevant.

Now I must tell you that Akron is an extreme case which illustrates my point clearly an decidely. However, every market will be influenced by lost listening. Let us review the results in a few more markets.

Revenue Share as a % of Audience Share

	Unadjusted Audience Share	Adjusted Audience Share
NEW YORK	82.0%	74.5%
LOS ANGELES	76.0%	69.1%
RICHMOND	183.0%	166.4%
MADISON	179.0%	140.9%
FRESNO	138.8%	120.7%

The difference is very significant in each and every market. The calculation of an adjusted audience share is crucial to the viability of any revenue share/audience share study.

SPRING 86 12+ RANK

This simply shows the rank of the sampled station amongst all stations in its market. This illustrates the station's relative strength in its market.

REVENUE SHARE AS % OF AUDIENCE SHARE

This end result and most important figure is calculated by taking each station's revenue share into its <u>adjusted</u> audience share. The resulting percentage/ratio shows the mathematical relationship between audience and revenue.

A mean is calculated for all the sample stations in the particular format and in market size groupings for most formats. A median figure is also provided although I feel the mean figure is more accurate if the station sample base is large enough.

RESULTS/OBSERVATIONS

FORMAT	MAJOR MARKETS	MEDIUM MARKETS	SMALL MARKETS	VERY SMALL MARKETS	ALL MARKETS
MOR/FULL	151.5 - Mean	138.0 - Mean	138.5 - Mean	114.8 - Mean	138.8 - Mean
SERVICE	150.8 - Median (22 stations)	139.5 - Median (17 stations)	151.7 - Median (10 stations)	122.0 - Median (11 stations)	(60 stations)
AC/SOFT ROCK/		137.1 - Mean	120.9 - Mean	117.9 - Mean	137.0 - Mean
OLDIES	(40 stations)	132.3 - Median (26 stations)	(12 stations)	111.2 - Median (11 stations)	(89 stations)
NEWS AND TALK					132.3 - Mean 135.8 - Median (44 stations)
CLASSICAL					124.6 - Mean 119.5 - Median (12 stations)
COUNTRY	112.4 - Mean	120.1 - Mean		110.3 - Mean	114.7 - Mean
	113.8 - Median (34 stations)	(23 stations)	118.7 - Median (22 stations)	104.0 - Median (22 stations)	(101 stations)
AOR/CLASSIC	111.3 - Mean	112.6 - Mean 107.0 - Median	104.3 - Mean	97.3 - Mean	108.9 - Mean
ROCK	106.9 - Median (40 stations)	(24 stations)	107.9 - Median (13 stations)	92.6 - Median (11 stations)	(88 stations)
CHR/TOP 40/ CONTEMP	112.9 - Mean	105.0 - Mean 100.0 - Median	107.8 - Mean 97.1 - Median	100.3 - Mean 96.6 - Median	107.6 - Mean
CUNTEMP	(39 stations)	(29 stations)	(20 stations)	(18 stations)	(106 stations)
SPANISH					103.0 - Mean 99.9 - Median (10 stations)
URBAN/HYBRID	97.6 - Mean 94.1 - Median (12 stations)				97.6 - Mean 94.1 - Median (12 stations)
EZ/BTFL	78.8 - Mean	76.1 - Mean 78.0 - Median	79.2 - Mean	82.6 - Mean	78.8 - Mean
				(10 stations)	(76 stations)
NOSTALGIA					72.4 - Mean 78.7 - Median (15 stations)
BLACK					70.3 - Mean 72.5 - Median (30 stations)
NOTES: Major	Markets -	Arbitron Market	s 1-40		

Medium Markets - Arbitron Markets 41-80
Small Markets - Arbitron Markets 81-120
Very Small Markets - Arbitron Markets 121+

Average of the results for all stations in market size.

Median: The result with an equal number of stations above and below this figure.

Total number of stations in sample: 644

Figures show the revenue share as a percent of audience share.

For some formats there was not enough stations in the sample to allow a breakdown for specific market sizes.

Some random observations about this report:

To me the most surprising format was CHR. The 107.6% mean was lower than I would have thought... MOR/Full Service does very well but remember a couple of things: 1) some of these station's revenue figures are inflated by sports dollars and 2) these stations have strong franchises as there is virtually no entry possibilities for new stations in the format... The "All Market" means and medians are generally weighted in favor of the results of Major and Medium markets because there are more sampled stations in those markets... Those markets which have ethnic stations with big audience shares have mainstream formats enjoying much higher revenue/audience shares. I am referring to markets such as Memphis, Birmingham, Jackson, Miami, and others. It just proves what we all know: Black stations do not get their share of revenue... It is very difficult for any station with an unusually large audience share (more than 20.0 or so) to bill to that share... For most formats the revenue/ audience share declines as the market size declines. The primary exception is Country which does better in medium and small markets... EZ/BTFL does a bit better in small markets...

THIS STUDY COMPARED TO MILLER-KAPLAN REPORT

In August, the accounting firm Miller, Kaplan, Arase & Co. released a report which is similar to this report. While I am glad there are two competing veiws of this data and I am a bit envious they got their report out first, I must say that I feel my report is stronger and more viable. I support this statement with the following:

- A. My station sample base is larger. There are 644 stations covered in my report while the Miller, Kaplan report includes approximately 470 stations. Their mean sample base is 33.5 stations per format and my mean sample base is 53.7 stations. The median sample base per format is about 25 stations while mine is 52 stations.
- B. Miller, Kaplan uses only about 60 different markets to draw its stations from. I used stations from about 150 different markets. My geographical dispersion is much more balanced and this is particularly important with some formats. For instance, their Country mean is almost 25% higher than mine and they admit that their figure may be too high because their sample is not geographically balanced.
- C. Miller, Kaplan does not adjust audience shares. As we proved in the "Explanation of Methodology" section this adjustment is crucial.
- D. We generally used only one successful station in each format per market (in the major markets we sometimes selected multiple successful stations). Miller, Kaplan averaged 1.8 stations per market in formats with 35 or more sample stations. An example is CHR where Miller, Kaplan uses 70 stations from 40 markets. We use 106 stations from 101 markets. In the Country format they use 75 stations from 44 markets while we use 101 stations from 95 different markets.
- E. I believe that the only way to make this analysis totally credible and viable is to list all the information used to calculate the figures.

 Miller, Kaplan can not list the stations used nor the audience share and revenue figues. We can and we do.
- F. Miller, Kaplan does not offer data for different market sizes.

To be fair, I must say that Miller, Kaplan has access to so-called exact revenue figures for stations. This could be an advantage. However, I am so comfortable and confident about my revenue estimates that I think, on average, the difference is minor. The fact that my sample base is so much larger and geographically balanced would tend to negate differences.

I plan to produce this report every year and I hope Miller, Kaplan does too. The radio industry needs as much data in this area as it can get, and two different studies using two different approaches and two different methodologies are useful to the industry.

I urge you to study this report and the Miller, Kaplan report and decide which is more credible to you.

Research in this area is in its infancy. It can only get better and more reliable if you support it and contribute to it. I hope when I solicit information from you and your managers that you will cooperate. Your cooperation helps all of us.

CHR/TOP 40/CONTEMPORARY

MAJOR MARKETS

STATION	MARKET	86 REV	REV SHARE	86 AUD SHARE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
WZGC WBSB WXKS-F WBEN-F WROQ WBBM-F WKRQ KEGL KTKS KRXY A/F	Atlanta Baltimore Boston Buffalo Charlotte Chicago Cincinnati Dallas Dallas Denver	7.3 6.9 10.2 1.6 2.6 5.0 4.1 5.6 5.4 3.4	8.1 13.4 10.6 6.4 10.0 2.7 9.8 4.8 4.6 5.6	7.9 6.7 6.7 5.1 9.4 3.4 9.9 5.6 3.7 4.8	8.8 8.5 8.1 5.9 11.8 3.8 11.1 6.0 3.9 5.3	5 3 4 7 5 11 4 8 12 7	92.0 157.6 130.9 108.5 84.7 71.1 88.2 80.0 118.0 105.7
WCZY A/F WTIC-F KKBQ A/F KRBE A/F WZPL KBEQ KIIS A/F WHYI WKTI WLOL	Detroit Hartford Houston Houston Indianapolis Kansas City Los Angeles Miami Milwaukee MinnSP	3.7	8.7 19.2 13.7 6.4 8.7 9.6 12.1 8.5 11.2 9.2	5.5 15.6 8.0 5.1 8.5 8.3 7.5 5.1 8.9 7.7	6.4 20.3 8.9 5.7 9.2 8.8 8.2 5.4 9.9	4 2 1 8 7 6 2 5 2 4	135.9 94.6 153.9 112.3 94.6 109.1 147.6 157.4 113.1
WEZB WHTZ WPLJ WNVZ WCAU-F KZZP A/F KKRZ WBZZ WPRO-F KGGI	New Orleans New York New York Norfolk Philadelphia Phoenix Portland Pittsburgh Providence River-SB	5.0 15.2 18.3 2.3 5.9 4.4 3.2 5.8 4.5 2.6	17.9 6.3 7.5 7.9 5.6 7.3 9.0 12.8 21.3 20.8	10.2 6.0 5.7 6.7 4.4 9.8 9.0 8.1 10.6 7.5	11.3 6.7 6.4 7.4 4.9 10.3 9.7 8.6 14.6 24.9	2 1 3 5 9 1 2 3 2 2	158.4 94.0 117.2 106.7 114.3 70.9 92.7 148.8 145.9 83.5
KSFM KHTR KTFM KFMB-F KMEL KUBE WRBQ A/F WAVA WRQX	Sacramento St. Louis San Antonio San Diego San Francisc Seattle Tampa Washington Washington	5.1 2.8 4.0 7.0 5.4 7.2 13.5 5.3 5.3	12.6 5.3 9.6 11.4 3.7 10.9 26.8 4.5 4.5	11.2 4.6 9.9 6.6 3.4 6.7 14.6 4.3 4.1	13.7 4.8 10.3 9.3 3.9 7.2 16.9 4.9	1 7 1 4 6 6 1 6	92.0 110.4 93.2 122.6 94.9 151.4 158.6 91.8 95.7

39 stations

112.9 - Mean 108.5 - Median

CHR/TOP 40/CONTEMP

MEDIUM MARKETS

			1.17				
STATION	MARKET	86 REV	REV SHARE	86 AUD SHARE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
KYNO-F KLUC-F KKYK KBFM WMC-F WYHY WKCI KQKQ WBJW A/F WDCG WRVQ WPXY A/F WNTQ WMHE KROQ KAYI WKRZ A/F	Akron Albany Albuquerque Allentown Austin Birmingham Chattanooga Columbus, OH Columbus, OH Dayton El Paso Fresno Las Vegas Little Rock McAllen Memphis Nashville New Haven Omaha Orlando Raleigh Richmond Rochester Syracuse Toledo Tucson Tulsa WB/Scranton Youngstown	2.8 1.6 1.5 1.4 5.1 3.0 2.4 2.9 2.6 2.4 2.2 1.3 4.5 1.8 2.1 3.8 2.1 4.0 2.6 1.7 2.7 1.9 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	23.5 9.9 9.4 11.0 19.8 14.0 8.7 7.8 12.4 14.2 13.9 16.2 12.5 20.6 839.3 12.5 10.7 9.3 12.5 12.6 12.6 13.6 19.7 12.6 11.9 12.6 11.9 12.6 13.6 13.6 14.0 15.7 15.7 15.7 15.7 15.7 15.7 15.7 15.7	8.5 8.6 8.4 9.8 14.7 12.7 19.3 9.2 7.4 10.5 15.9 8.4 10.1 12.4 13.0 10.4 7.7 11.9 12.5 7.4 7.7 11.5 12.0 10.6 13.9 9.2	25.6 9.5 9.5 9.5 13.9 18.7 10.7 8.6 13.7 17.7 9.7 12.0 13.6 14.4 11.1 8.5 36.2 13.6 8.3 9.9 12.4 20.6 11.0 11.8 13.4 29.6	2 3 4 4 2 4 1 5 3 2 2 2 4 1 3 7 3 3 3 3 3 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1	91.9 104.6 99.3 79.1 105.9 100.0 105.7 81.3 91.1 90.8 81.4 126.0 115.6 118.9 86.8 186.0 80.0 108.7 92.4 129.0 93.9 145.0 87.8 109.7 95.7 114.5 100.5 134.1 90.1
	29 stat	ions				105.0 - Me 100.0 - Me	
			SM	ALL MARK	ETS		
KKXX WNOK A/F KZFM KIIK WMEE WNNK WKEE A/F WQUT WLAN WVIC A/F WLAP-F WZEE	Anchorage Augusta, GA Bakersfield Columbia Corpus Christi Davenport Fort Wayne Harrisburg Huntington Johnson City Lancaster Lansing Lexington Madison Mobile Oxnard Peoria Roanoke Saginaw Wichita	1.3 3.2 1.7 2.0 1.3 1.8 3.0 2.9 1.5 1.9 1.7 2.1 1.7 2.1 1.4 1.2 3.3 1.6 2.4	12.8 43.8 15.0 17.4 16.7 24.0 27.6 24.2 21.1 28.3 24.8 17.0 15.2 20.2 21.8 17.6 31.4 18.6 14.6	14.4 21.6 15.1 11.2 18.3 22.9 23.7 14.7 19.7 20.8 12.5 17.5 15.1 13.5 14.0 6.8 16.0 17.2 25.1 13.0	15.7 24.9 19.6 12.5 20.1 25.0 26.0 21.8 22.8 24.0 31.9 22.7 18.1 17.2 15.0 17.0 19.5 18.8 29.9 14.9	1 1 1 3 1 1 1 2 1 2 1 3 1 3 3 1 3 1 1 1 1	82.0 176.0 76.8 139.1 83.1 96.0 121.4 126.7 106.1 88.0 88.7 109.3 93.9 88.2 134.6 128.7 90.5 167.2 62.2 98.2
	20 stat	ions				107.8 - Me 97.1 - Me	
				SMALL M			
WAAL-F WBNQ KTRS WVSR WCGQ WCCK WSTO WQSM WIXX WZYP WKFR KFRX WAYS WZOK WZAT WNDU-F KZZU A/F WOMP	Binghamton Bloomington, II Casper Charleston, WV Columbus, GA Erie Evansville Fayetteville Green Bay Huntsville Kalamazoo Lincoln Macon Rockford Savannah South Bend Spokane Wheeling	0.85	20.3 26.2 30.4 18.5 23.9 34.0 20.2 33.3 31.4 19.2 28.8 17.9 25.8 24.6 18.3 31.6 23.1	27.7 24.3 36.4 15.0 18.3 20.8 20.7 12.7 23.0 13.2 17.4 18.8 24.6 15.2 18.7 18.7	31.7 36.3 38.1 16.2 21.0 26.2 24.0 20.0 30.2 26.5 24.7 21.6 21.9 39.7 16.1 21.6 20.2 30.5	1 2 1 2 2 1 1 1 1 1 2 1 1	64.2 72.2 80.0 114.3 113.7 129.8 84.2 166.7 104.1 72.4 116.6 82.9 117.6 62.0 113.7 146.2 89.1 75.7

100.3 - Mean 18 stations 96.6 - Median

ADULT CONTEMP/SOFT ROCK/OLDIES

MAJOR MARKETS

STATION	MARKET	86 REV	REV SHARE	86 AUD SHARE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
WQXI A/F WFOX WSSH WROR WBUF WEZC WJMK WCLR WLAK WRRM	Atlanta Atlanta Boston Boston Buffalo Charlotte Chicago Chicago Chicago Cincinnati	16.1 5.5 6.3 5.5 3.0 5.5 8.4 8.7 7.4 2.8	17.9 6.1 6.6 5.7 12.0 21.1 4.6 4.8 4.1 6.6	9.3 4.4 4.3 3.8 9.0 9.5 3.1 3.3 3.6 4.8	10.4 4.8 5.2 4.6 10.5 11.8 3.4 3.7 4.0 5.3	1 8 7 10 1 3 8 11 6	172.0 127.1 126.9 123.9 114.3 178.8 135.3 129.7 102.5 124.5
WMJI KVIL A/F KMJI WNIC WIOF KFMK WENS WHB/KUDL KOST KRTH A/F	Cleveland Dallas Denver Detroit Hartford Houston Indianapolis Kansas City Los Angeles Los Angeles	5.6	11.8 19.3 10.8 7.2 7.5 9.9 9.9 14.5 6.5 5.2	7.3 9.1 7.0 4.0 3.8 5.8 7.1 9.0 4.0	8.4 9.7 7.8 4.6 4.9 6.4 7.7 9.6 4.3 4.7	3 1 2 10 7 5 6 2 6 5	140.5 199.0 138.5 156.5 153.1 154.7 128.6 151.0 151.2
WAXY WJQY KSTP WLTS WCBS-F WLTW WLTY WMGK WSNI KKLT	Miami Miami MinnSP New Orleans New York New York Norfolk Philadelphia Philadelphia	5.9 5.4 9.5 2.5 12.7 12.0 3.1 10.1 7.1 5.0	6.6 6.0 15.8 9.0 5.2 4.9 10.6 9.6 6.8 8.3	4.0 4.3 10.2 6.7 3.3 4.0 6.7 5.1 4.5 4.8	4.3 4.5 11.8 7.4 3.7 4.5 7.3 5.7 5.0 5.1	8 6 3 4 10 8 6 5 6	153.5 133.3 133.9 121.6 140.5 108.9 145.2 168.4 136.0 162.8
WWSW KGW KXOA-F KYKY KSMG KWLT KIOI KLSY A/F WUSA-F	Pittsburgh Portland Sacramento St. Louis San Antonio San Diego San Francisco Seattle Tampa Washington	4.0 5.4 6.2 4.7 2.5 2.9 7.6 4.5 5.4 8.8	8.8 15.2 15.4 8.9 6.0 4.7 5.3 6.8 10.7	5.0 6.2 7.7 4.4 4.5 3.0 2.7 3.9 6.0 3.8	5.3 6.7 9.5 4.7 4.7 3.6 3.2 4.2 6.9 4.4	6 3 3 5 9 10 12 10 4 11	166.0 226.9 162.1 189.4 127.7 130.6 165.6 161.9 155.1

40 stations

147.0 - Mean 142.9 - Median

ADULT CONTEMP/SOFT ROCK/OLDIES

MEDIUM MARKETS

STATION	MARKET	86 REV	REV SHARE	86 AUD SHARE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
WKLI KKOB-F WLEV WMJJ WSNY WWSN WLHT WMAG WOJY WFBC A/F WMYU KMZQ KELT WRVR A/F KZBS KGOR WSTF WJYO WALI WRAL WEZS WYOR WYYY KWFM KRAV WRMF	Albany Albuquerque Allentown Birmingham Columbus, OH Dayton Grand Rapids Greensboro Greensboro Greenville, SC Knoxville Las Vegas McAllen Memphis Okalahoma City Omaha Orlando Providence Raleigh Richmond Rochester Syracuse Tucson Tulsa West Palm	1.6 1.6 1.2 3.6	11.2 17.0 17.6 19.1 16.3 10.9 12.4 17.0 13.4 26.1 13.4 9.2 11.5 16.5 13.4 7.8 9.0 11.3 12.3 20.7 19.6 26.8 26.4 10.6 13.4 22.6	7.0 12.4 10.4 10.5 10.8 6.6 7.1 7.5 8.2 18.5 9.5 7.3 8.1 8.9 9.1 7.8 9.3 7.9 7.3 10.2 9.7 12.8 16.6 6.0 7.8 13.1	7.7 14.1 14.8 11.6 12.5 8.6 9.2 8.7 9.5 21.9 10.3 8.7 9.0 9.5 9.8 8.5 10.3 8.8 10.0 13.2 10.6 14.8 19.5 7.2 8.5 22.9	6 1 3 3 2 5 6 6 3 1 4 5 6 3 5 4 3 7 4 2 5 2 5 7 1 5 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1	145.4 120.6 118.9 164.4 130.1 126.5 134.5 195.4 141.1 119.0 130.1 106.3 128.2 173.8 136.7 91.8 87.4 128.4 123.2 156.9 185.2 180.8 135.4 147.2 157.6 98.7
	26 stat	ions				137.1 - Me 132.3 - Me	
			SM	ALL MARK	ETS		
WZNY WXTZ KSPZ KLYF WCRZ WAJI WTFM WFMK WMGN WIRL KWAV KVKI	Augusta, GA Charleston, SC Colorado Spgs. Des Moines Flint Fort Wayne Johnson City Lansing Madison Peoria Salinas-Mont. Shreveport	1.2 0.95 2.8 1.2 1.1 1.8 1.6 0.83	17.1 10.4 11.8 8.3 30.4 12.6 12.2 14.4 14.2 12.2 17.9 19.3	7.7	14.3 8.6 8.6 6.5 31.8 13.1 12.7 9.4 9.7 9.4 17.6 15.5	3 5 6 7 1 3 3 5 5 4 3 3	119.7 121.6 138.2 127.7 95.6 96.2 96.1 153.2 146.4 130.0 101.7 124.5
	12 stat	ions				120.9 - Me 120.6 - Me	
			VERY	SMALL M			
KIDX WMRV KCIX WMT-F WVAF WXKC WHHY-F WNSN WBGM KMAJ KHOO	Billings Binghamton Boise Cedar Rapids Charleston, WV Erie Montgomery South Bend Tallahassee Topeka Waco	0.60 1.1 1.25 0.90 1.6 1.0 1.8 0.85 0.70 0.78 0.92	13.0 18.6 18.4 13.2 19.8 20.0 24.0 14.9 13.2 14.4	11.2 12.2 13.5 11.2 12.3 17.5 13.1 11.6 14.0 7.4 11.5	12.4 13.9 14.6 13.0 13.3 22.0 14.8 13.4 15.9 11.1	3 3 1 4 3 2 2 4 2 5	105.2 133.8 126.0 101.5 148.8 90.9 162.2 111.2 83.1 129.7 104.9

www.americanradiohistory.com

11 stations

117.9 - Mean 111.2 - Median

AOR MARKETS

STATION	MARKET	86 REV	REV SHARE	86 AUD SHARE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
WKLS WIYY WBCN WPHD WLUP WXRT WEBN WMMS KTXQ KBPI	Atlanta Baltimore Boston Buffalo Chicago Chicago Cincinnati Cleveland Dallas Denver	8.9 5.1 15.4 1.3 11.5 7.0 4.6 8.1 5.5 4.8	9.9 9.9 16.0 5.2 6.3 3.8 10.7 18.7 4.7 8.0	9.6 5.9 7.4 6.2 4.7 2.9 9.7 13.8 5.0 7.0	10.8 7.5 8.9 7.3 5.3 3.2 10.9 15.9 5.4 7.8	1 6 2 5 6 11 1 1 9	91.7 132.0 179.8 71.2 118.9 118.8 98.8 117.6 87.0
WRIF WHCN WFBQ KYYS KLOS KROQ WQFM WKLH KQRS WRNO	Detroit Hartford Indianapolis Kansas City Los Angeles Los Angeles Milwaukee Milwaukee Minn-SP New Orleans	5.2 2.1 5.9 3.6 14.1 11.0 3.5 3.1 4.8 1.7	5.7 6.8 14.6 9.3 5.3 4.2 10.6 9.4 8.0 6.1	5.0 5.0 13.7 7.4 3.8 3.9 7.9 6.9 9.3 5.4	5.8 6.4 14.9 7.8 4.1 4.3 8.8 7.6 10.7 6.0	6 6 2 2 9 7 6 5 2 8	98.3 106.3 98.0 119.2 129.3 97.7 120.4 123.7 74.8 101.7
WNEW-F WNOR A/F WMMR KDKB KUPD WDVE KINK KZAP KSHE KISS	New York Norfolk Philadelphia Phoenix Phoenix Pittsburgh Portland Sacramento St. Louis San Antonio	12.5 3.9 11.7 2.7 4.3 4.7 3.5 4.3 6.7 2.7	5.2 13.4 11.2 4.5 7.2 10.4 9.9 10.6 12.6 6.5	3.8 12.4 10.5 3.4 8.1 8.2 6.7 7.1 12.5 8.0	4.2 13.5 11.8 3.6 8.6 8.7 7.2 8.7 13.2 8.3	9 1 11 5 4 6 4 2 3	123.8 99.3 94.9 125.0 83.7 119.5 137.5 121.8 95.5 78.3
KGB XTRA-F KFOG KRQR KISW KEZX WYNF WKRL WWDC WCXR	San Diego San Diego San Francisco San Francisco Seattle Seattle Tampa Tampa Washington Washington		12.4 7.3 4.0 2.6 6.7 2.9 8.9 5.8 8.0 4.1	6.9 5.7 2.4 2.3 6.4 2.6 5.7 4.8 5.2 3.3	8.3 6.8 2.8 2.6 6.9 2.8 6.6 5.5 5.9	5 (T) 5 (T) 9 15 2 12 5 6 8	149.4 107.4 142.9 100.0 97.1 103.6 134.8 105.4 135.6

40 stations

111.3 - Mean 106.9 - Median

MEDIUM MARKETS

STATION	MARKET	86 REV	REV SHARE	86 AUD SHARE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE	
KMJX WQMF WKDF-F WPLR	Albany Albuquerque Allentown Austin Columbus, OH Dayton El paso Fresno Grand Rapids Jacksonville Knoxville Little Rock Louisville Nashville New Haven Oklahoma City Omaha Philadelphia Raleigh Richmond Rochester Syracuse Toledo Tulsa	2.6 1.1 1.7 3.4 5.3 2.7 1.6 2.0 3.0 2.6 2.8 1.2 2.5 3.7 2.5 2.2 3.3 2.9 2.9 3.1 1.3 1.8	16.1 6.9 24.2 13.2 16.0 14.0 13.6 11.1 15.4 13.7 23.5 8.8 12.1 13.2 20.5 11.6 12.8 13.2 14.6 10.4 13.1 9.8	9.6 7.7 12.1 11.9 14.3 8.3 11.8 7.4 10.6 9.8 14.3 8.2 7.7 11.1 6.4 11.2 13.0 9.0 7.7 10.1 13.7 9.3 8.5 8.5	10.5 8.8 17.2 15.1 16.6 10.8 13.1 8.6 13.7 12.5 15.4 9.0 8.2 12.3 19.5 12.1 14.2 12.4 9.9 11.1 15.8 10.9 12.6 9.2	1 3 2 3 1 3 2 2 1 3 2 5 6 6 2 3 1 2 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	153.3 67.0 140.7 87.4 96.4 129.6 103.8 129.1 112.4 109.6 152.8 97.8 148.0 107.4 105.1 95.9 93.0 125.8 129.3 119.3 92.1 95.4 104.0 106.5	
	24 stat	ions				112.6 - Me 107.0 - Me		
			SM	ALL MARK	ETS			
WAPL WRQK KILO KNCN KGGO WWCK A/F WMMQ WKQQ WIBA-F KDJQ WHEB-F WOUR WAAF	Appleton Canton Colorado Spgs. Corpus Christi Des Moines Flint Lansing Lexington Madison Modesto Portsmouth, NH Utica Worcester	1.2 1.8 2.1 1.0 1.8 1.5	19.1 17.8 19.8 15.4 15.8 22.8 8.0 18.0 13.4 13.6 22.0 16.4 36.0	13.3 8.0 14.1 10.2 17.7 12.7 8.0 12.8 12.0 9.9 9.1 10.6 12.3	20.8 16.5 16.4 11.2 19.4 20.5 10.4 15.3 15.3 15.2 27.7 14.2 25.9	1 3 1 3 2 3 3 2 2 2 3 3 3 1 2 2 2 2 2 2	91.8 107.9 120.7 137.4 81.4 111.2 76.9 117.6 87.6 89.5 79.4 115.5	
	13 stat	ions			104.3 - Mean 107.9 - Median			
			VERY	SMALL M	MARKETS			
KWHL WKLC KQDS KZEL KQWB-F KFMQ WGIR-F WBLM WIXV KEZE WZZQ	Anchorage Charleston, WV Duluth Eugene Fargo Lincoln Manchester Portland, ME Savannah Spokane Terre Haute	1.1 0.80 0.52 0.90 0.80 1.0 2.4 1.4 0.83 1.2 0.50	11.3 9.9 8.8 15.3 12.3 14.9 32.4 15.6 11.7 12.0 13.9	13.0 8.6 8.7 10.2 13.5 13.4 12.1 11.6 13.0 9.3 16.5	14.1 9.3 9.5 12.4 15.0 16.6 31.8 13.4 13.8	2 6 4 4 3 2 2 2 2 3 4 2	80.1 106.4 92.6 123.4 82.0 89.8 101.9 116.4 84.8 116.5 76.4	

97.3 - Mean 92.6 - Median

COUNTRY

MAJOR MARKETS

STATION	MARKET	86 REV	REV SHARE	86 AUD SHARE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
WPLO/WKHX WYAY WPOC WYRK WSOC A/F WUBE WGAR A/F WBAP KLIF/KPLX WCXI/WWWW KIKK A/F	Atlanta Baltimore Buffalo Charlotte Cincinnati Cleveland Dallas-FW Dallas-FW	7.2 4.4 5.4 1.6 5.0 3.7 2.5 11.5 9.4 4.4 14.1	8.0 4.9 10.5 6.4 19.2 8.8 5.8 9.8 8.0 4.8 12.8	7.4 5.0 6.4 7.6 12.7 7.8 4.5 6.5 7.7 4.6 8.1	8.2 5.5 8.2 8.9 15.9 8.7 5.2 7.0 8.3 5.1 8.9	5 6 5 3 1 3 9 5 3 9	97.6 89.1 128.1 72.0 120.8 101.2 111.5 140.0 96.4 94.1 162.0
KILT A/F WFMS WDAF KFKF A/F KLAC/KZLA WMIL-F KEEY/WDGY WNOE A/F WHN WCMS A/F	Los Angeles Milwaukee		7.3 10.9 15.5 8.8 3.8 7.4 9.3 7.9 3.3 12.3	6.4 9.9 10.4 7.2 3.5 4.4 8.6 7.1 2.6 9.4	7.1 10.8 11.0 7.6 3.8 4.9 10.0 7.9 2.9 10.3	5 3 2 4 8 8 4 4 13 3	102.8 100.9 140.9 115.8 100.0 151.0 93.0 100.0 113.8 119.4
WXTU-F KNIX A/F KWJJ A/F KRAK A/F WIL A/F KAJA A/F KBUC A/F	Philadelphia Phoenix Portland Sacramento St. Louis San Antonio San Antonio	5.0 8.8 2.3 5.3 3.7 3.5 2.3	4.8 14.6 6.5 13.1 7.0 8.4 5.5	3.6 11.9 6.5 10.1 5.8 5.8 5.7	4.1 12.6 7.0 12.4 6.1 6.0 6.0	11 2 3 2 4 7 4	117.1 115.9 92.9 105.7 114.7 140.0 91.7
KSON A/F KNEW/KSAN KMPS A/F WQYK-F WSUN WMZQ A/F	San Diego San Francisco Seattle Tampa Tampa Wash., D.C.	3.7 9.3 5.4 5.3 3.1 7.7	6.0 6.5 8.2 10.5 6.2 6.5	4.8 5.1 5.8 7.8 4.5 5.2	5.8 5.8 6.3 9.0 5.2 5.9	7 4 3 3 9 3	103.4 112.1 130.2 116.7 119.2 110.2

34 stations

112.4 - Mean 113.8 - Median

COUNTRY

MEDIUM MARKETS

		86	REV		ADJ AUD			REV SHARE AS %
STATION	MARKET	REV	SHARE		SHARE	12+ 1	RANK	OF AUDIENCE SHARE
KRZY/KRST-F KVET/KASE WYNK A/F WZZK A/F WUSZK KHEY A/F WCUZ A/F WTQR WESC A/F WIYK A/F WIYK A/F KFMS-F KSSN WAMZ WGKX WSM A/F WWKA WQDR WKKO/WTOD KCUB/KIIM KWEN KVOO	Albuquerque Austin Baton Rouge Birmingham Chattanooga El Paso Grand Rapids Greensboro Greenville, SC Jacksonville Knoxville Las Vegas Little Rock Louisville Memphis Nashville Oklahoma City Orlando Raleigh Toledo Tucson Tulsa Tulsa	1.8 6.6 2.4 5.3 1.9 3.3 4.1 4.4 4.0 2.8 4.6 2.2 3.5 1.5 3.6 4.7 2.2 2.9 2.8 2.1	11.3 25.6 18.5 24.6 19.0 21.1 22.7 21.2 14.7 23.5 17.0 14.2 23.2 16.1 13.2 9.6 18.2 19.0 19.0	10.2 19.6 11.1 15.7 16.2 12.1 13.2 18.3 13.1 10.9 30.5 11.7 17.7 14.0 8.3 17.9 9.7 6.2 12.0 9.7 6.2 12.1	11.6 24.9 13.3 17.3 19.0 13.5 17.1 21.3 15.5 13.8 32.9 13.9 19.4 14.8 8.9 19.9 10.8 8.0 18.8 17.3 12.7 12.2		3 3 1 1 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 2 1 1 1 2 2 2 2 1 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	97.4 102.8 139.1 142.5 100.0 207.4 123.5 106.5 137.3 106.8 117.5 91.5 121.1 114.8 159.8 116.7 124.6 122.6 120.0 97.1 111.0 113.4 88.5
	23 stations					20.1		
			SMALL	MARKETS	<u> </u>			
WYNE WGUS A/F KUZZ KLVI/KYKR WEZL WCOS A/F WLLR-F KSO WQHK WRKZ WTCR A/F WMSI WXBQ WPCV WITL A/F WYLK-F WTSJ KHAY WOKQ WKCQ KFDI A/F	Appleton Augusta, GA Bakersfield Beaumont Charleston, SC Columbia Davenport Des Moines Fort Wayne Harrisburg Huntington Jackson, MS Johnson City Lakeland Lansing Lexington Madison Mobile Oxnard Portsmouth Saginaw Wichita	1.0 0.90 1.6 2.3 1.7 2.6 1.5 1.1 0.85 2.5 1.4 2.5 2.1 2.3 1.9 3.8 1.3 2.4 1.5 5.0	14.7 12.3 14.2 30.6 15.5 22.6 20.0 9.6 8.9 23.8 25.8 23.3 15.6 43.9 16.8 23.0 17.0 5 20.3 29.3 17.4 30.5	7.6 9.1 12.4 18.0 10.6 16.9 13.7 11.0 9.1 29.0 13.3 19.6 12.4 11.5 16.9 7.9 23.4 7.3 16.0 11.1 20.1	11.9 10.5 16.1 21.1 11.8 18.8 15.0 12.0 10.0 13.5 33.5 14.4 22.6 47.9 14.9 20.3 10.1 25.1 18.2 48.6 13.2 23.1		4 4 4 4 2 2 1 1 2 2 1 1 2 2 2 2 1 1 2 2 2 1 1 2 2 1 1 4 4 1 1 1 1	123.6 117.1 88.2 145.0 131.4 120.2 133.3 80.0 89.0 176.4 77.0 161.8 69.0 91.6 112.8 113.3 168.3 145.6 111.5 60.3 131.8 132.0
	22 stations					8.7	- Med	lian
MINC	Achoutilo			LL MARK			1	04.0
WWNC KGHL WHWK KHAK A/F WQBE A/F WYNG KFGO WKML WGEE WBHP WNWN KEND/KLLL WDEN WLWI-F WPOR A/F WCHY KGA/KDRK KTTS A/F WTHI-F KTPK KJNE WWYA/WOYK	Asheville Billings Binghamton Cedar Rapids Charleston, WV Evansville Farjo Fayetteville Green Bay Huntsville Kalamazoo Lubbock Macon Montgomery Portland, ME Savannah Spokane Springfield Terre Haute Topeka Waco Wheeling	2.3 1.3 0.70 1.3 1.7 1.6 0.80 1.3 1.25 1.9 1.2 2.2 1.8 1.4 2.0 2.7 0.90 1.3 2.8	53.5 27.7 11.9 19.1 21.0 18.0 24.6 14.0 18.6 17.8 28.4 18.2 29.3 20.0 720.0 38.0 25.0 18.5 24.1	35.7 31.4 11.6 15.9 18.0 11.8 15.3 10.8 14.3 20.6 11.7 22.0 11.5 19.1 13.7 11.4 17.4 26.0 25.4 13.3 17.4 25.7	56.4 34.8 13.3 18.4 19.5 13.7 17.0 19.0 23.7 22.0 23.4 13.4 21.5 15.8 12.9 19.2 28.2 28.0 20.0 24.2 30.8		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	94.8 80.0 89.2 103.8 107.6 131.4 144.7 82.4 97.9 75.1 85.9 121.2 135.8 136.3 126.6 152.7 104.2 134.9 89.3 92.5 99.6 139.9

110.3 - Mean 104.0 - Median

NEWS AND NEWS/TALK

MAJOR AND MEDIUM MARKETS

STATION	MARKET	86 REV	REV SHARE	86 AUD SHARE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
WNIR	Akron	1.65	13.9	6.3	19.0	5	73.2
KLBJ	Austin	1.3	5.0	5.5	7.0	7	71.4
WBAL	Baltimore	6.5	12.6	7.3	9.3	4	135.5
WRKO	Boston	7.1	7.4	5.6	6.8	5	108.8
WEEI	Boston	5.6	5.8	4.5	5.4	9	107.4
WBBM	Chicago	16.1	8.8	5.1	5.7	3	154.4
WCKY	Cincinnati	2.9	6.9	6.3	7.1	8	97.2
WWWE	Cleveland	3.2	7.4	5.3	6.1	7	121.3
WERE	Cleveland	2.0	4.6	4.2	4.8	12	95.8
KRLD	Dallas	13.0	11.1	7.0	7.5	5	148.0
KOA	Denver	7.1	11.8	6.1	6.8	6	173.5
CMM	Detroit	9.3	10.2	6.3	7.0	3	145.7
KMJ	Fresno	2.8	15.5	8.1	9.4	4	164.9
WPOP	Hartford	1.4	4.4	3.1	4.0	11	110.0
KTRH	Houston	7.8	7.1	5.6	6.2	6	114.5
KCMO	Kansas City	3.4	8.8	6.4	6.8	10	129.4
KARN	Little Rock	1.3	9.6	8.1	8.9	6	107.9
KABC	Los Angeles	26.0	9.8	6.5	7.1	1	138.0
KFWB	Los Angeles	14.9	5.6	3.8	4.1	8	136.6
KNX	Los Angeles	14.5	5.5	3.1	3.4	12	161.8
WIOD WINZ	Miami Miami	4.7 4.2	5.2 4.7	3.5 3.5	3.7 3.7	11	140.5
WNWS	Miami	3.6	4.7	4.0	4.3	12 7	127.0 93.0
MML	New Orleans	2.9	10.4	6.1	6.8	5	152.9
WINS	New York	21.0	8.7	4.6	5.1	4	170.6
WOR	New York	16.0	6.6	4.9	5.5	5	120.0
WCBS	New York	14.7	6.1	3.5	3.9	11	156.4
WABC	New York	10.4	4.3	2.6	2.9	15	148.3
KTOK	Oklahoma City		10.7	7.1	7.7	7	139.0
WKIS	Orlando	1.6	4.5	4.2	4.7	11	95.7
KYW	Philadelphia	13.0	12.4	6.9	7.8	4	159.0
WCAU	Philadelphia	6.7	6.4	4.2	4.7	6	136.2
WWDB-F	Philadelphia	3.8	3.6	4.1	4.6	11	78.3
KTAR	Phoenix	7.8	13.0	8.9	9.4	3	138.3
KXL	Portland, OR	2.8	7.9	7.2	7.8	5	101.2
KFBK	Sacramento	4.7	11.6	6.2	7.6	7	152.6
KMOX	St. Louis	18.0	33.9	22.5	23.8	1	142.4
WOAI	San Antonio	4.7	11.3	4.8	5.0	11	226.0
KSD0	San Diego	5.5	9.0	6.6	7.3	3	123.3
KGO	San Francisco		13.2	8.1	9.4	1	140.4
KCBS	San Francisco		9.9	6.5	7.5	2	132.0
KIRO WFLA	Seattle	16.5	25.1 5.0	10.8 3.7	11.6 4.3	1 8	216.4
WTOP	Tampa Washington	6.9	5.9	4.4	5.0	9	116.3 118.0
MIOF	masiiington	0.7	0.3	4.4	5.0	J	110.0

44 stations

132.3 - Mean 135.8 - Median

EZ/BEAUTIFUL MUSIC

MAJOR MARKETS

STATION	MARKET	86 REV	REV SHARE	86 AUD SHARE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
WPCH WLIF WJIB WJYE WLOO WWEZ WQAL KMEZ KOSI WJOI	Atlanta Baltimore Boston Buffalo Chicago Cincinnati Cleveland Dallas Denver Detroit	5.8 5.9 4.9 2.3 10.6 2.5 3.5 5.4 5.5	7.0 11.0 5.1 9.2 5.8 5.9 8.1 4.6 9.1 6.0	8.5 9.4 6.3 10.3 5.5 9.8 8.0 6.0 10.0 6.2	9.0 12.0 7.6 12.0 6.2 11.0 9.2 6.4 11.1 7.2	1 6 2 4 5 2 5 1 5	77.8 91.7 67.1 76.7 93.5 53.6 88.0 71.9 82.0 83.3
WRCH KODA WXTZ KJOI WLYF WEZW WAYL WBYU WPAT A/F WFOG WEAZ	Hartford Houston Indianapolis Los Angeles Miami Milwaukee Minn-SP New Orleans New York Norfolk Philadelphia	2.9 9.4 2.8 12.5 4.8 2.8 2.4 1.2 14.0 2.8 8.6	9.5 8.5 7.0 4.7 5.3 8.5 4.0 4.3 5.8 9.6 8.2	10.4 6.7 9.8 4.9 8.2 8.1 6.3 6.5 5.3 8.6 7.3	13.5 7.4 10.6 5.4 8.7 9.0 7.3 7.2 5.9 9.4 8.2	3 5 4 4 1 3 7 3 4 4 4 2	70.4 114.9 66.0 87.0 60.9 94.4 54.8 59.8 98.3 102.1 100.0
KMEO A/F WSSH KXL-F KCTC KEZK KQXT KJQY-F KABL A/F KBRD WWBA WGAY	Phoenix Pittsburgh Portland Sacramento St. Louis San Antonio San Diego San Francisc Seattle Tampa Washington	2.9 2.7 2.0 3.6 3.4 2.8 4.8 0 6.7 3.4 4.8 11.1	4.8 6.0 5.6 8.9 6.4 6.8 7.8 4.7 5.2 9.5 9.4	8.4 8.7 7.5 9.3 7.0 8.8 8.6 6.1 5.3 12.0 7.4	8.9 9.2 8.1 11.4 7.4 9.2 12.3 7.0 5.7 13.9 8.5	4 2 1 2 3 2 2 3 6 2 2	53.9 65.2 69.1 78.1 86.5 73.9 63.4 67.1 91.2 68.4 110.6

32 stations

78.8% - Mean 77.9% - Median

BEAUTIFUL MUSIC/EZ

MEDIUM MARKETS

STATION	MARKET	86 REV	REV SHARE	86 AUD SHARE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
WEZK KXTZ KEZQ WZEZ KKNG WSSP WLKW A/F KSFI WLQR KJYK KBEZ	Albuquerque Allentown Columbus Dayton Honolulu Knoxville Las Vegas Little Rock Nashville Oklahoma City Orlando Providence Salt Lake City Toledo Tucson Tulsa West Palm	0.95 1.5 3.1 3.0 1.5 1.2 1.4 1.3 2.0 1.5 2.6 3.2 3.0 1.5	6.0 11.8 9.3 15.5 9.2 10.1 8.1 9.6 7.1 6.7 7.3 15.1 10.7 11.7 9.9 8.8 16.1	6.3 11.7 9.7 13.8 11.0 12.9 12.5 12.4 9.9 9.2 11.1 12.0 10.3 9.8 10.1	7.1 16.6 11.3 18.0 11.8 13.9 14.9 13.6 11.0 9.9 12.3 16.5 11.0 14.6 12.1 11.1 22.3	6 1 4 1 2 3 1 3 4 4 2 2 3 3 3 3 4 2 2 3 3 2 2 3 3 2 2 2 3 3 2 2 3 3 2 2 2 3 3 3 2 2 2 3 3 3 2 2 3 3 3 3 3 3 2 3	84.5 71.1 82.3 86.1 78.0 72.7 54.5 70.6 64.5 67.7 60.0 91.5 97.3 80.1 81.8 79.3 72.3
	17 stat	ions				76.1 - Mea 78.0 - Med	
			SM	ALL MARK	ETS		
WROE KGFM WEZN WHBC-F KRDO-F KIOU WEZV WHP-F WLIN WVFM WNCE WMEZ WSWT WPVR WGER WDUV WSRS	Appleton Bakersfield Bridgeport Canton Colorado Spgs. Corpus Christi Fort Wayne Harrisburg Jackson, MS Lakeland Lancaster Pensacola Peoria Roanoke Saginaw Sarasota Worcester		8.8 11.5 43.9 17.8 8.3 8.4 10.5 7.7 31.6 22.6 11.5 10.7 9.5 12.8 37.0 26.0	7.8 8.8 15.8 12.4 11.8 7.7 9.8 9.3 6.7 12.2 15.3 10.2 11.5 13.2 9.9 23.4 13.1	12.2 11.4 47.9 25.5 13.7 8.4 10.7 13.8 7.2 47.1 39.0 19.5 14.0 14.4 11.8 61.9 27.6	2 3 1 2 4 5 5 2 6 2 1 4 3 2 5 1	72.1 100.9 91.6 69.8 60.6 98.8 78.5 76.1 107.9 67.0 57.9 59.2 76.4 66.1 108.5 60.0 94.2
	17 stat	ions				79.2 - Mea 76.1 - Med	
			VERY	SMALL M	ARKETS		
WFBG-F WBES WDUZ-F WQLR KLIN-F WZID WREZ WJCL WYEZ KXLY-F	Altoona Charleston, WV Green Bay Kalamazoo Lincoln Manchester Montgomery Savannah South Bend Spokane	0.60 0.65 0.90 1.2 0.72 2.2 0.77 0.50 0.67 1.0	15.8 8.0 12.9 18.2 10.7 29.7 10.3 7.0 11.8 10.0	17.7 9.1 13.9 10.2 11.6 15.0 7.3 7.3 13.5 14.3	20.8 9.8 18.5 19.2 14.4 39.5 8.2 7.8 15.6 15.9	2 5 3 5 3 1 6 7 3 3	75.9 81.9 69.5 94.8 74.6 75.3 125.6 90.3 75.6 62.9

82.6 - Mean 75.8 - Median

MOR/FULL SERVICE

MAJOR MARKETS

STATION	MARKET	86 REV	REV SHARE	86 AUD SHARE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
WSB	Atlanta	9.3	10.3	6.1	6.8	7	151.5
WBZ	Boston	13.0	13.5	8.2	9.9	1	136.4
WHDH	Boston	11.4	11.9	6.0	7.2	3	165.3
WBEN	Buffalo	3.5	14.0	9.2	10.7	4	130.8
WBT	Charlotte	3.7	14.2	7.3	9.2	6	154.3
WGN	Chicago	34.0	18.6	9.8	10.9	1	170.6
WLW	Cincinnati	6.3	14.9	10.1	11.3	2	131.9
WKRC	Cincinnati	4.9	11.1	6.9	7.7	6	144.3
WTVN	Columbus	6.2	18.7	8.0	9.3	6	201.1
KHOW	Denver	3.8	6.3	3.8	4.2	12	150.0
WJR	Detroit	18.0	19.7	9.6	11.2	1	175.9
WTIC	Hartford	8.3	27.0	19.2	24.3	1	111.3
WIBC	Indianapolis	8.4	20.8	15.5	16.8	1	123.8
CMTV	Milwaukee	6.3	19.1	12.2	13.4	1	142.5
MCCO	Minneapolis	17.4	29.0	18.2	21.1	1	137.4
WIP	Philadelphia	3.8	3.6	3.3	3.7	15	97.3
KDKA	Pittsburgh	11.0	24.2	14.3	15.2	1	159.2
KEX	Portland, OR	3.4	9.6	6.0	6.5	7	147.7
KFMB	San Diego	10.5	17.1	7.5	9.0	1	190.0
KNBR	San Francisco	12.1	8.4	3.7	4.3	3	195.3
K OMO	Seattle	7.5	11.4	6.8	7.3	3	156.2
WMAL	Washington	14.1	12.0	6.6	7.5	3	160.0

22 stations

151.5 - Mean 150.8 - Median

MED	TIIM	MARK	FTS
THE	TOL	LIMININ	L 1 J

WAKR	Akron	2.7	22.7	10.2	30.7	3	73.9
WGY	Albany	3.2	19.9	10.0	11.0	1	180.9
KKOB	Albuquerque	3.2	20.1	13.0	14.8	2	135.8
WHIO	Dayton	3.4	17.6	8.3	10.8	3	163.1
WHP	Harrisburg	1.3	12.4	6.4	9.5	4	130.5
KSSK	Honolulu	4.1	25.2	13.6	14.7	1	171.4
WHAS	Louisville	6.1	29.6	14.2	15.2	1	194.7
WELI	New Haven	3.0	24.6	9.5	28.9	2	85.1
KFAB	Omaha	5.8	34.7	22.8	24.9	1	139.5
WPTF	Raleigh	2.9	12.8	8.4	10.9	4	117.4
WRVA	Richmond	4.8	21.9	13.4	14.6	1	150.0
MAHW	Rochester	2.1	9.9	8.8	10.2	5	97.1
KSL	Salt Lake City	5.1	18.2	9.6	10.3	1	176.7
WSYR	Syracuse	2.5	20.0	11.6	13.6	2	147.1
WSPD	Toledo	2.4	17.5	10.5	15.6	2	112.2
KRMG	Tulsa	2.5	12.9	9.2	9.9	5	130.3
WARM	WB/Scranton	1.7	13.2	7.8	9.4	3	140.4

17 stations

138.0 - Mean 139.5 - Median

MOR/FULL SERVICE

SMALL MARKETS

STATION	MARKET	86 REV	REV SHARE	86 AUD SHÄRE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
WHBY WICC WHBC WIS WOWO WVLK WIBA	Appleton Bridgeport Canton Columbia Fort Wayne Lexington Madison	1.1 2.9 2.5 1.2 2.4 2.0 2.1	16.2 35.4 34.2 10.4 25.3 20.0 18.8	6.7 16.7 17.3 5.7 13.2 10.7 9.9	10.5 50.6 30.2 6.3 14.5 12.8	6 2 1 8 2 4	154.1 70.0 113.4 165.6 174.4 156.3 149.2
WMBD WSGW WIBX	Peoria Saginaw Utica	1.1 1.2 1.2	16.2 14.0 19.7	8.2 11.7 10.1	10.5 13.7 13.5	5 2 3	154.2 102.2 145.7

10 stations

138.5 - Mean 151.7 - Median

VERY SMALL MARKETS

WFBG	Al toona	1.1	27.5	18.4	21.6	1	127.3
KFQD	Anchorage	1.5	15.5	10.7	11.6	3	133.6
WNBF	Binghamton	1.3	22.0	13.7	15.7	2	140.1
WJBC	Bloomington	2.1	50.0	36.2	54.1	1	92.4
WMT	Cedar Rapids	2.1	30.9	20.1	23.3	1	132.5
KDAL	Duluth	0.80	13.6	12.5	13.6	1	100.0
WIKY-F	Evansville	2.5	28.1	25.7	29.8	1	94.3
WKZO	Kalamazoo	1.1	16.7	12.7	23.8	2	70.2
WMAZ	Macon	0.65	9.8	7.6	8.9	6	110.1
WROK	Rockford	2.0	30.8	13.6	22.0	2	139.9
KWLO	Waterloo	0.65	17.6	9.0	14.4	3	122.0

11 stations

114.8 - Mean 122.0 - Median

BLACK

ALL_MARKET_SIZES

STATION	MARKET	86 REV	REV SHARE		ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
WAOK	Atlanta	1.7	1.9	3.3	3.7	12	51.4
WFX4-F	Augusta	0.75	10.6	12.6	14.5	2	86.9
WXOK	Baton Rouge	0.75	5.8	10.1	12.1	2	47.9
KALO/KHYS	Beaumont	0.91	12.1	15.1	17.8	1	68.0
WENN	Birmingham	2.4	11.2	11.9	13.2	2	84.8
WWWZ	Charleston, SC	1.15	10.4	10.9	12.0	4	86.7
WBLZ	Cincinnati	1.8	4.3	6.5	7.3	7	58.9
WZAK	Cleveland	2.0	4.6	4.8	5.6	8	82.1
HWDM	Columbia, SC	1.7	14.8	13.4	15.0	1	98.7
WOKS/WFXE-F	Columbus, GA	1.4	20.9	29.9	34.3	1	60.9
WDAO	Dayton	0.8	4.1	3.5	4.6	9	89.1
WJLB	Detroit	7.4	8.1	8.0	9.3	2	87.1
WDZZ	Flint	1.7	18.5	12.3	20.2	2	91.6
WQMG	Greensboro	1.25	6.4	5.5	6.4	5	100.0
WHYZ	Greenville-Spart		3.7	6.6	7.8	4	47.4
WTLC	Indianapolis	2.4	6.0	8.2	9.0	4	66.7
IMUN	Jackson, MS	1.4	13.6	16.7	18.0	1	75.5
#HRK	Memphis	3.3	15.1	16.4	17.5	1	86.3
WL UM	Milwaukee	1.5	4.5	5.5	6.0	7	75.0
WBLX	Mobile	1.5	14.4	15.4	16.5	2	87.3
WYLD A/F	New Orleans	3.2	11.5	14.9	16.6	1	69.3
WBLS		12.1	5.0	4.5	5.0	7	100.0
IWOV	Norfolk	2.0	6.8	8.7	9.6	2	70.8
NAMO	Pittsburgh	2.2	4.8	6.3	6.6	5	72.7
WPLZ	Richmond	2.5	11.4	14.2	15.8	2	72.2
WDKX	Rochester	1.1	5.2	5.7	6.6	9	78.8
WEAS	Savannah	0.85	12.0	17.3	18.4	1	65.1
KDKS	Shreveport	0.70	6.1	13.4	15.4	1	39.6
MANM	Tallahassee	0.60	11.3	19.9	22.6	1	50.0
HHUR	Washington	4.4	3.7	7.0	7.9	5	46.8

30 stations

70.3 - Mean 72.5 - Median

URBAN

MAJOR MARKETS

STATION	MARKET	86 REV	REV SHARE	86 AUD SHARE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
WVEE-F WXYV-F WGCI A/F KKDA-F KMJQ-F KPWR-F WHQT-F WRKS-F	Atlanta Baltimore Cnicago Dallas Houston Los Angeles Miami New York	8.7 4.6 11.7 10.2 11.7 10.3 4.4 12.6	10.1 8.9 6.4 8.7 10.6 3.9 4.9 5.2	9.6 7.5 6.8 8.7 8.7 4.7 4.3 5.6	10.7 9.5 7.6 9.3 9.6 5.1 4.6 6.3	4 2 2 2 1 3 5	94.4 93.7 84.2 93.5 110.4 76.5 106.5 82.5
WUSL-F KMJM-F KBLX A/F WKYS-F	Philadelphia St. Louis San Francisco Washington	5.2 3.8 7.4 11.6	5.0 7.1 5.1 9.9	7.0 6.1 3.2 7.3	7.9 6.4 3.7 8.4	3 4 7 1	63.2 110.9 137.8 117.8

12 stations

97.6% - Mean 94.1% - Median

CLASSICAL

ALL MARKET SIZES

STATION	MARKET	86 REV		86 AUD SHARE	ADJ AUD SHARE	SPG 86 12+ RANK	REV SHARE AS % OF AUDIENCE SHARE
WCRB WFMT KVOD KFAC A/F WTMI WNCN WQXR KBOQ KING-F KKHI A/F KGMS A/F WCLV	Boston Chicago Denver Los Angeles Miami New York New York Salinas, CA Seattle San Francisco Washington Cleveland	2.7 3.6 2.4 4.2 2.6 4.3 5.3 0.8 2.3 2.9 5.6 1.3	2.8 2.0 4.0 1.6 2.9 1.8 2.2 8.4 3.5 2.0 4.8 3.0	1.4 1.6 3.7 1.2 2.2 1.7 4.1 3.5 1.7 2.9	1.6 1.8 4.1 1.3 2.3 1.3 1.9 8.0 3.7 1.9 3.3	21 20 12 21 22 24 21 8 14 22 14	175.0 111.1 97.6 123.1 126.1 138.5 115.8 105.0 94.6 105.3 145.4 157.9

12 stations

124.6 - Mean 119.5 - Median

SPANISH

ALL MARKET SIZES

KWAC KUNO KAMA	Bakersfield Corpus Christi El Paso	0.70 1.1 1.3	6.2 14.1 11.0	5.8 10.5 5.6	7.5 11.5 6.2	6 2 6	82.7 122.6 177.4
KGBT	McAllen-Brown	1.9	18.3	18.2	20.2	1	90.6
KIWW	McAllen-Brown	1.0	9.6	7.4	8.3	4	115.7
ИQВА	Miami	6.5	7.2	5.6	6.0	3	120.0
WCMQ A/F	Miami	3.3	3.7	6.1	6.5	4	56.9
KTRO	Oxnard	0.59	9.2	4.4	11.0	6	83.8
KCTY, KRAY	Salinas	0.75	7.9	6.2	13.0	8	60.8
KCOR	San Antonio	3.0	7.2	6.4	6.6	5	109.1

10 stations

103.0 - Mean 99.9 - Median

NOTE: Because of the limited number of stations in the Spanish section, I would recommend that you use these figures with caution.

NOSTALGIA

ALL MARKET SIZES

WEST WINR KIDO KCDR WBBG WRCQ VKBR WOKY WAVZ WNEW	Allentown Binghamton Boise Cedar Rapids Cleveland Hartford Manchester Milwaukee New Haven New York	0.80 0.62 0.43 0.34 1.4 0.85 0.50 1.6 1.1	6.0 10.5 6.3 5.0 3.2 2.8 6.8 4.8 9.0 3.5	4.8 9.2 5.7 4.9 5.5 3.4 3.6 7.8 5.8 2.9	6.8 10.5 6.2 5.7 6.3 4.5 9.5 8.6 17.6 3.2	8 5 10 9 10 10 9 4 4 14	88.2 100.0 101.6 87.7 50.8 62.2 71.6 55.8 51.2
WCOA	Pensacola	0.88	11.3	7.7	14.7	6	76.9
WPEN	Philadelphia	6.0	5.7	4.9	5.5	8	103.6
KXOA	Sacramento	1.5	3.7	3.8	4.7	10	78.7
KIXI	Seattle	2.0	3.0	4.8	5.2	7	58.0
WDAE	Tampa	2.4	4.8	4.9	5.7	7	84.2

72.4 - Mean 78.7 - Median

15 stations

NOTE: Because of the limited number of stations in the Nostalgia section, I am not overly confident of the results. I would use these figures with

