A Tangled Web By Bob Papper

The latest RTNDA/Ball State University Survey shows more station web sites than ever before and more people staffing them. But the growth isn't across the board; for both television and radio, it's mostly new web sites by smaller stations playing catch-up with their larger counterparts.

Overall, there was significant growth in web staff, but that follows a year with significant cutbacks. The net result is the largest staff ever, but only slightly bigger than two years ago. That's probably why all that staff growth hasn't resulted in more complex web sites—with more streaming audio, video, still images and so on.

And few stations are making money on the web, so, for most stations, the web remains an investment in the future.

Who Has Web Sites?

All TV	94.0%	All Radio	82.7%
Market Size		Market Size	
1-25	93.5	Major	90.0
26-50	93.5	Large	88.0
51 – 100	96.8	Medium	83.3
101-150	93.4	Small	76.3
151+	91.2		

Overall, the percentage of television web sites rose from last year's 91.3 percent to this year's 94 percent. Most of the gain came in the smallest markets, which rose from last year's 83 percent to nearly rival the larger markets. Commercial stations not affiliated with one of the big four networks and PBS affiliates lagged behind the others, and the West lagged behind the rest of the country. The percentage of radio stations with web sites soared from last year's 67.7 percent to this year's 82.7 percent. But the growth occurred solely in large, medium and small markets—with the smallest markets showing the biggest percentage gains. There were no meaningful differences between AM and FM stations or station staff size. But stations that were part of a market cluster of three or more and group-owned stations were noticeably more likely to have web sites. There were no big differences geographically, although stations in the Northeast were a little more likely to have web sites, and stations in the West a little less likely.

All TV	88.4%	All Radio	41.7%
Market Size		Market Size	
1-25	80.6	Major	50.0
26-50	83.3	Large	44.0
51-100	93.7	Medium	39.5
101-150	89.5	Small	42.1
151+	88.6		

Television actually slipped from last year's 93.4 percent overall percentage, and that drop ran across all but one (markets 51-100) of the market groups. Some of that drop might reflect a retrenchment during the recession, but it's also possible that many of the new station web sites simply went into place without local news – thus dropping the percentage in this table. Radio rose from last year's 31.7 percent—with similar gains posted in every market size. Here, AM stations were considerably more likely to have local news on their web site, probably reflecting the comparatively large number of news and news/talk stations on AM.

How Many Are on the Web Staff?

	Full-time	Part-time	Total
All TV	1.37	1.32	2.69
Markets 1-25	2.68	0.76	3.44
Markets 26-50	1.27	0.68	1.95
Markets 51-100	0.87	1.19	2.06
Markets 101-150	1.35	1.65	3.00
Markets 151+	1.15	1.92	3.07
All Radio	1.48	0.60	2.08
Major Market	2.67	1.50	4.17
Large Market	2.82	0.14	2.96
Medium Market	1.16	0.50	1.66
Small Market	0.62	0.77	1.39

Perhaps reflecting a stronger economy or simply greater faith or attention to the Internet, web staff clearly rose this year. Other than markets 26-50 (which might just be an anomaly), web staffing rose between a half and a full person at the typical television station. When we look at newsrooms by staff size, we see every size—even the smallest—increased web staffing in the last year. Radio web staffing showed a similar pattern, increasing overall by about half a person. While three of the four market sizes rose from last year (medium markets were the exception), the big growth came in major markets. All radio categories grew, including AM and FM, all staff sizes, group or independent, and all geographic regions. For both radio and TV, this year's growth follows last year's layoffs (and unfilled vacancies). The net result is web staffing at slightly higher levels than two years ago.

Do Other Staffers Help on the Web?

All TV	28.9%
Markets 1-25	23.5
Markets 26-50	22.0
Markets 51-100	27.5
Markets 101-150	29.0
Markets 151+	40.6
All Radio	64.4%
Major Market	75.7
Large Market	81.3
Medium Market	60.7
Small Market	49.1

That increased web staff didn't replace more help from other staffers. Television rose 7.8 points from last year—led by a whopping increase of over 16 points in the smallest markets. But every market size went up. Overall, 40.6 percent of news directors say that their newsroom staff simply makes the product available for the web, but that others do the work. In radio, staff participation in the web skyrocketed from less than half (47.4 percent) last year to nearly two-thirds (64.4 percent) this year. Interestingly, it soared in all categories except the smallest stations, which were unchanged from a year ago.

Elements of Local News Web Sites

TV	Text	Images	Audio	Video
All TV:	98.1%	72.3%	27.2%	35.2%
Markets 1-25	96.0	76.0	24.0	40.0
Markets 26-50	100.0	76.7	33.3	43.3
Markets 51-100	96.6	76.3	28.8	37.3
Markets 101-150	100.0	75.0	29.4	35.3
Markets 151+	96.8	51.6	16.1	19.4

Radio	Text	Images	Audio	Streaming	Live	Video
				Audio	Cams	
All Radio:	94.5%	29.4%	15.6%	3.7%	2.8%	0
Major Market	100.0	30.0	30.0	20.0	0	0
Large Market	100.0	36.4	27.3	0	13.6	0
Medium Market	95.2	19.0	9.5	4.8	0	0
Small Market	87.5	40.6	12.5	0	0	0

Web site complexity in television appears largely stagnant, but that really doesn't tell the story of what happened in the last year. Last year, there was a big dropoff in web site complexity after market 100; this year, the drop-off comes after

market 150. On the other hand, the larger markets (1-100) were as likely to scale back the complexity of their web sites as they were to increase them. Radio web sites edged up slightly in complexity, but all of the gains were in major and large markets. If anything, medium and small markets scaled back.

Anybody Making Money?

	Profit	Breaking Even	Loss	Don't Know
All TV	12.8%	18.3%	24.8%	44.1%
Markets 1-25	11.1	0.0	14.8	74.1
Markets 26-50	7.4	14.8	25.9	51.9
Markets 51-100	18.6	20. 3	23.7	37.4
Markets 101-150	9.6	23.3	27.4	39.7
Markets 151+	15.6	21.9	28.1	34.4
All Radio	4.7%	4.7%	7.5%	83.1%
Major Market	16.7	8.3	0	75.0
Large Market	0	5.0	15.0	80.0
Medium Market	0	0	0	100.0
Small Market	10.3	10.3	17.2	62.2

Television web site profitability rose from last year's 9.7 percent to this year's 12.8 percent. Otherwise, there was little change. Breaking even dropped a hair and Loss fell slightly. But the numbers by market size, staff size, affiliation and geography bounce up and down, suggesting little in the way of profitability trends. Radio web site profitability fell from last year's meager 7.8 percent, but so few radio news directors know about the web site profitability that the numbers should be viewed with caution.

News Director Role with Web Site

	In	In Charge of News	No Management	Other
	Charge	Content Only	Role	
All TV	23.7%	58.9%	16.5%	0.9%
Markets 1-25	17.2	58.6	24.2	0
Markets 26-	9.7	58.1	29.0	3.2
50				
Markets 51-	18.6	64.4	17.0	0
100				
Markets 101-	32.4	56.3	9.9	1.4
150				
Markets 151+	32.4	55.8	11.8	0
All Radio	20.0%	59.0%	21.0%	
Major Market	20.0	70.0	10.0	

Large Market	0	90.0	10.0	
Medium	18.6	58.1	23.3	
Market				
Small Market	37.9	41.4	20.7	

It could be either growing authority or growing work load, but in either case, television news directors were clearly more likely to be in charge overall and/or in charge of the news on station web sites. In almost every market size, both categories rose noticeably from a year ago. Radio was virtually unchanged in every category.

What Do Users Want From Your Site?

Rank	All TV This Year	All TV Last Year	All Radio This	All Radio Last
			Year	Year
1	Local weather	Local weather	Local news	Local sports
2	Local news	Local news	Live cameras	Local weather
3	Other	Local sports	Money	Talent bios
	information	-		
4	Money	National news	Local weather	Local news
5	Headlines	Health	National news	Entertainment News
6	Food	Talent bios	Other	National news
			information	
7	Live cameras	Food	Local sports	Other info
8	Weather	Weather	International	Headlines
	elsewhere	elsewhere	news	
9	National news	Traffic	Traffic	International
				news
10	Local sports	Money	Entertainment	Traffic
			news	
11	Entertainment	Education	Weather	Sports
	news		elsewhere	elsewhere
12	Health	Sports	Food	Weather
		elsewhere		elsewhere
13	Consumer news	Entertainment	Sports	Consumer news
		News	elsewhere	
14	Traffic	International	Consumer news	Education
		news		
15	Talent bios	Headlines	Education	Food
16	Education	Other info	Talent bios	Money
17	Sports	Live cameras	Health	Health
	elsewhere			
18	International	Consumer news	Headlines	Live cameras

news		1

In television, local weather and local news (in that order) remain on top of the charts. Almost everything else bounced around. There were big jumps in Other information, Money and Live cameras ... and big drops in Local sports, Health and Talent bios. In radio, there were big jumps in Live cameras and Money and a smaller jump in Local news. Heading down: Talent bios and Headlines. Note that both radio and television saw big jumps in Live cameras and Money. The former probably reflects a novelty on the web and the latter probably reflects concern over the economy.

Bob Papper is professor of telecommunications at Ball State University and has worked extensively in radio and TV news. Data entry and tabulation were done by the Bureau of Business Research at Ball State. This research was supported by the Department of Telecommunications at Ball State University and the Radio Television News Directors Association.

About the Survey

The RTNDA/Ball State University Survey was conducted in the fourth quarter of 2002 among all 1,421 operating, non-satellite television stations and a random sample of 1,490 radio stations. Valid responses came from 890 television stations (62.6 percent) and 272 radio news directors and general managers representing 445 radio stations.