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Americans Want More Coverage of Teacher Performance and Student Achievement

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EXECUTIVE SUMMARY



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mericans want more media coverage of their local schools. In particular, they want more information than they now receive about teacher performance, student academic achievement, crime, and violence in their schools – and more as well about curricula, finances and reform efforts. While there is a great interest in receiving this information through new technological sources more so than ever before (http://pewresearch.org/pubs/1924/state-of-the-news-media-2011), Americans however, continue to rely on traditional media, particularly newspapers, for information on their schools. There is an imperative to improve both education journalism and the ways in which schools communicate directly to parents, students, and citizens.

In an earlier report (West, Whitehurst, and Dionne, 2009), we noted several problems with the way the media system reports on education, the most basic being that there little <u>national</u> coverage of education. During 2009, only 1.4 percent of national news coverage from television, newspapers, news Web sites, and radio dealt with education. In our content analysis, we found this paucity of coverage was not unique to 2009. In 2008, only 0.7 percent of national news coverage involved education, while 1.0 percent did so in 2007.

Of the education news that is reported, little relates to school policies and ways to improve the curriculum or learning processes. There was hardly any coverage of school reform, teacher quality, or other matters thought to be crucial for educational attainment. Instead, most 2009 stories focused on budget problems, school crime, and the H1N1 flu outbreak. The lack of news coverage of the actual work of schools represents a significant problem for the education area.

In a follow-up paper, we reported on interviews with a number of educational and media leaders, outlined new trends in education coverage, and described how major news organizations are re-imagining their futures (West, Whitehurst, and Dionne, 2010). We examined the development of niche publications, news aggregators, social media, and new content providers, and the emergence of alternative business models for funding news organizations. We also argued that education journalism is transforming itself into a new digital form that looks and behaves differently than traditional models. Digital technologies have altered the manner in which the traditional education news industry produces and disseminates information (Melton, 2009). Through the emergence of the Internet, social media, blogs, electronic news readers, smart phones, and cell phone texting, the cost of information transmission has dropped and the vehicles for communication have expanded dramatically. New content providers have found novel ways of delivering information to students, parents, and the general public.

The new ecosystem has clear strengths, including immediacy, interactivity, and diversity. But these virtues must be linked more effectively

73 percent wanted more information on teacher performance; 71 percent wanted more on student academic performance; 69 percent wanted more reporting on school crime or violence; 68 percent wanted more on school curricula; and 66 percent more both on school finances and school reform (66 percent).

to the delivery of in-depth and substantive reporting. It is important to build on the strengths of new media platforms, but we also must find ways to develop high-quality coverage because it is crucial for democratic governance.

With the evolving mix of old and new media, how do Americans get information about elementary and secondary schools? How do they rate the performance of various content providers? What topics deserve additional attention? How would viewers and readers like to get information about schools in the future? And how do consumer differences in age, gender, race, income, region, and parental status affect their views about these issues?

In this report, we present the results of a national public opinion survey on education news. From December 6 to 19, 2010, we conducted telephone interviews with 1,211 adults aged 18 years or older (including an over-sample of parents) in the continental United States. We asked a series of questions about their education news consumption focusing on where respondents got their information, how they assessed media sources, and how they envisioned the future of education reporting and school communication. (See Appendix for description of survey methodology and questions.)

Respondents were clear on their priorities. Asked about the areas in which they wanted more coverage of their local schools, 73 percent wanted more information on teacher performance; 71 percent wanted more on student academic performance; 69 percent wanted more reporting on school crime or violence; 68 percent wanted more on school curricula; and 66 percent more both on school finances and school reform (66 percent). The matters about which respondents were least likely to seek more information were school athletic team performance (42 percent), and scandals or undesirable activities at their local schools (50 percent). The relatively smaller number of respondents seeking more coverage for school sports teams may not be surprising, since in many communities, athletics — particularly at the high school level — already receive substantial coverage.

The survey also asked respondents where they received education information now and how they would like to receive it the future. The most common sources of current education news were family and friends (75 percent), followed by daily newspapers (60 percent), school publications (56 percent), local television (54 percent), community groups (42 percent), national television (38 percent), Internet sites (37 percent), radio (33 percent), school specialty publications (28 percent), school Facebook or MySpace sites (14 percent), electronic newsreaders (11 percent), cellphone texts (nine percent), and blogs (nine percent). However, there were interesting age differences with young people being more likely than older people to rely on a range of Internet and electronic sources such as blogs, social media, electronic news readers, and cellphone texts.

The most highly regarded current news-providers were family and friends, with 62 percent rating that source positively. This was followed by

school publications (45 percent), daily newspapers (44 percent), local television (38 percent), community groups (32 percent), school specialty publications (28 percent), Internet sites (25 percent), national television (24 percent), radio (24 percent), school Facebook sites (12 percent), electronic news readers (nine percent), blogs (nine percent), and cellphone texts (seven percent).

Young people were more likely than older respondents to have positive assessments of electronic outlets: 35 percent of those aged 18 to 29 gave excellent or good ratings to Internet news sites, compared to 9 percent of senior citizens. There were similar magnitudes of difference when it came to school Facebook sites (21 percent of the young but only four percent of older respondents have them positive ratings), blogs (11 percent positive from young people and five percent among those 65 years or older), electronic news readers (13 percent among the young, four percent among older respondents), and cell phone texts (10 percent versus two percent). Whites (46 percent) were more likely than non-whites (38 percent) to feel that newspaper coverage was excellent or good.

There were variations in respondents' assessments of the overall quantity of the education news they received. Thirty-nine percent said they received too little information about elementary and secondary schools, 56 percent got "the right amount of information," and only two percent said there was too much information. When asked about changes over time, 22 percent felt the quantity of news had increased, 60 percent felt it had stayed about the same, 10 percent believed that it had decreased. Thirty percent considered themselves well-informed about elementary and secondary schools in the community, 47 percent moderately informed, and 22 percent said they were poorly-informed.

When given a list of suggestions for improving the information they received on education information, 82 percent said their schools should communicate more though printed newsletters; 74 percent wanted to receive more school information through the Internet; and 71 percent wanted more from email communications. A noticeably large proportion, 67 percent, said they wanted to get more information through newspaper blogs and forums. The least popular areas for an expanded flow of education information were schools communication through Facebook pages (38 percent), through cell phone texts (32 percent) and cellphone texts from newspapers (23 percent).

Younger respondents were more interested in the newer technological approaches. Among younger respondents, 76 percent were interested in seeing schools communicate through the Internet, compared with 52 percent of older respondents. There were similar findings for newspaper blogs and forums (63 percent for the young, 42 percent for older respondents; school emails (80 versus 49 percent); cellphone texts (44 versus 22 percent); school Facebook pages (51 versus 30 percent); newspaper text alerts (70 versus 42

percent); newspaper cellphone texts (37 versus 18 percent), and newspaper blogs or forums (74 versus 56 percent). Non-whites were more interested than whites in expanded school communication through cellphone texts (42 for non-whites compared with 30 percent for whites), through Facebook (46 versus 35 percent), email alerts (65 versus 52 percent) and cellphone messages (40 versus 18 percent).

The Changing Education News Landscape

Education reform generated just 4.7 percent of the national stories on education.

The media have undergone dramatic changes in recent years. As the Pew Research Center's Project for Excellence in Journalism 2011 State of the News Media report indicates, readers are now relying more on online outlets than newspapers (http://pewresearch.org/pubs/1924/state-of-the-news-media-2011). Traditional content — newspapers, television, and radio — have been supplemented by a remarkable range of new outlets and digital delivery systems. There are free online sites that cover costs through banner advertising, paid seminars, and job postings. Niche publications meanwhile target specialized audiences and deliver focused content to those individuals. News aggregators compile material from other sources. And non-profit sites use grants from foundations to produce and distribute education news.

Yet many of the most important topics in education receive little coverage. Our study of coverage in 2009 found scant emphasis in national news reporting on education policy, curricular issues, teacher training, or school reform. Education reform generated just 4.7 percent of the national stories on education, and there was only 3.4 percent of the coverage devoted to curricular matters, 1.6 percent for education research, 1.3 percent on technology in schools, and 0.5 percent in regard to teaching training (West, Whitehurst, and Dionne, 2009).

The lack of coverage on essential education issues is a problem for public deliberation because discussions of teacher performance, school curricula, and education reform are central to improving the performance of public schools. If parents and the general public receive little information on what is going on in the education process, it is hard for them to gauge what steps are needed to improve academic performance. People must know what is unfolding inside schools to evaluate the efficacy of reform options.

Interest in Additional News Coverage

Our past papers have suggested that the news media were more likely to give extensive coverage to school finance, crime, or flu outbreaks than to issues related to teacher performance, student achievement, or school reform (see West, Whitehurst, and Dionne, 2009). This lack of attention to many of the topics that affect academic achievement is problematic. The survey on which

this paper is based found that there is a mismatch between what people want to know about education and what they are reading and hearing in the media.

To assess which topics would be of interest to consumers, we asked respondents whether they sought more news about any of the following school topics in their communities: school finances, school curricula, teacher performance, new instructional methods, student academic performance, school reform, school health matters, school athletic team performance, school art and music programs, school crime or violence, and scandals or undesirable activities.

Large majorities wanted more news about teacher performance (73 percent), followed by student academic performance (71 percent), school crime or violence (69 percent), school curricula (68 percent), school finances (66 percent), and school reform (66 percent). There was less interest expressed in additional news about school athletic team performance (42 percent), and scandals or undesirable activities (50 percent).

The teacher performance emphasis is noteworthy in light of recent efforts to assess the "value-added" of teachers to student achievement. The *Los Angeles Times* generated controversy when it published a searchable database in 2010 listing individual instructors by name and offering measures of their effectiveness in math and reading education (Felch, Song, and Smith, 2010). There was strenuous opposition from many teachers to making these measures public, and some questioned the methodology behind the assessments (Anderson, 2011). But the wide attention this story received demonstrated how much interest there is in the question of teacher performance among newspaper readers generally, and parents in particular.

Interest in Hearing More News About Various Topics (percent saying yes)					
School Finances	66				
School Curricula	68				
Teacher Performance	73				
New Instructional Methods	66				
Student Academic Performance	71				
School Reform Initiatives	66				
School Health Matters	65				
School Athletic Team Performance	42				
School Art and Music Programs	62				
School Crime or Violence	69				
Scandals or Undesirable Activities	50				
Source: National Education News Survey, Bro	ookings Institution, December 6-19, 2010				

There were striking differences by age. Those aged 30 to 49 were more interested in hearing about school curricula (77 percent) than were senior

citizens (56 percent) – again, a reflection of difference between those in peak child-rearing years, and those beyond them. There were similar differences in the desire of each group to learn more about teacher performance (80 percent compared to 66 percent), student academic performance (77 versus 64 percent), school reform (72 versus 59 percent), school health (73 versus 59 percent), school art and music programs (69 versus 53 percent), and school crime or violence (75 versus 63 percent).

Interest in Hearing More News About Various Topics by Age						
	18-29	30-49	50-64	65 or older		
School Finances	64	70	66	63		
School Curricula	68	77	65	56		
Teacher Performance	72	80	71	66		
New Instructional Methods	65	71	64	62		
Student Academic Performance	71	77	69	64		
School Reform Initiatives	63	72	66	59		
School Health Matters	69	73	60	59		
School Athletic Team Performance	47	51	34	36		
School Art and Music Programs	62	69	61	53		
School Crime or Violence	71	75	68	63		
Scandals or Undesirable Activities	56	57	48	41		
Source: National Education News Survey, I	Brookings In	ıstitution, l	December 6	5-19, 2010		

The only notable gender difference – and it wasn't that large — involved the matter of covering school art and music programs. In this area, 67 percent of women wanted more coverage, compared with 58 percent of men.

Interest in Hearing More News About Various Topics by Gender				
	Male	Female		
School Finances	68	64		
School Curricula	66	69		
Teacher Performance	72	74		
New Instructional Methods	65	66		
Student Academic Performance	70	72		
School Reform Initiatives	66	66		
School Health Matters	64	66		
School Athletic Team Performance	42	42		
School Art and Music Programs	58	67		
School Crime and Violence	69	70		
Scandals or Undesirable Activities	52	49		
Source: National Education News Survey, Brooking	gs Institution, Decem	ıber 6-19, 2010		

In general, there were few substantial differences along racial lines. However, non-whites (56 percent) were more likely than whites (38 percent) to be interested in more coverage of school athletic team performance. Non-whites also wanted more information on school curricula (76 versus 65 percent for whites), school health issues (74 versus 62 percent), and scandals and undesirable activities (58 versus 48 percent).

-	Whites	Non-Whites
School Finances	67	64
School Curricula	65	76
Teacher Performance	71	78
New Instructional Methods	65	68
Student Academic Performance	70	76
School Reform Initiatives	65	69
School Health Matters	62	74
School Athletic Team Performance	38	56
School Art and Music Programs	61	67
School Crime and Violence	68	74
Scandals or Undesirable Activities	48	58
Scandals or Undesirable Activities Source: National Education News Survey, Broom		

There were systematic differences in news coverage preferences by parental status. Parents were more eager than non-parents for information about every topic on the list.

	Non-Parents	Parents
School Finances	64	76
School Curricula	65	80
Teacher Performance	71	82
New Instructional Methods	64	74
Student Academic Performance	69	80
School Reform Initiatives	64	77
School Health Matters	64	71
School Athletic Team Performance	41	46
School Art and Music Programs	61	67
School Crime and Violence	68	78
Scandals or Undesirable Activities	48	60
Source: National Education News Survey, Brook	kings Institution, Decemb	per 6-19, 201

There were few differences by region. Respondents in the Northeast were more interested in hearing news about student academic performance (76 percent) than those from the Midwest (68 percent), West (70 percent), or South (71 percent). They also want to learn more about school art and music programs (68 percent) compared to those in the South (59 percent), Midwest (60 percent), or West (65 percent).

Interest in Hearing More News About Various Topics by Region						
	Northeast	Midwest	South	West		
School Finances	70	65	64	68		
School Curricula	67	66	66	72		
Teacher Performance	78	73	71	72		
New Instructional Methods	66	61	67	69		
Student Academic Performance	76	68	71	70		
School Reform Initiatives	66	61	66	70		
School Health Matters	66	61	67	67		
School Athletic Team Performance	40	42	42	43		
School Art and Music Programs	68	60	59	65		
School Crime or Violence	72	72	67	69		
Scandals or Undesirable Activities	51	52	52	46		
Source: National Education News Survey, B	rookings Institu	ition, Decemb	er 6-19, 20	10		

High income earners (77 percent) were more interested than low earners (64 percent) in hearing more about student academic performance. They also wanted to learn more about school reform (74 percent versus 56 percent). However, those making under \$20,000 indicated they wanted to hear more about school athletic team performance (53 percent) than high income individuals (35 percent).

Interest in Hearing More News About Various Topics by Income						
	Under	20-35K	35-50K	50-75K	75-	More
	20K				100K	than 100K
School Finances	62	66	64	68	68	75
School Curricula	65	67	66	72	72	73
Teacher	70	76	73	76	74	77
Performance						
New Instructional	65	68	63	72	68	71
Methods						
Student Academic	64	74	66	76	76	77
Performance						

Interest in Hearing More News About Various Topics by Income						
(Continued)						
	Under	20-35K	35-50K	50-75K	75-	More
	20K				100K	than 100K
School Reform	56	70	64	68	70	74
Initiatives						
School Health	67	76	64	64	67	64
Matters						
School Athletic	53	53	44	38	49	35
Team Performance						
School Art and	66	66	60	63	64	66
Music Programs						
School Crime or	70	77	69	75	70	71
Violence						
Scandals or	56	51	52	60	43	49
Undesirable						
Activities						
Source: National Education News Survey, Brookings Institution, December 6-19, 2010						

Sources of Elementary and Secondary Education News

To get a sense of current consumption patterns, we offered respondents in our national survey a list of information sources such as a daily newspaper, radio, local television, national television, Internet sites, blogs, school publications, school Facebook or MySpace sites, specialty education publications, electronic newsreaders, cellphone texts, family and friends, or community groups. We asked them how much information about elementary and secondary schools in their community they got from each source: a great deal, some, not much, or none at all.

The most common sources of education news were family and friends (from whom 75 percent said they received "a great deal" or "some" of this information), followed by daily newspapers (60 percent), school publications (56 percent), local television (54 percent), community groups (42 percent), national television (38 percent), Internet sites (37 percent), radio (33 percent), school specialty publications (28 percent), school Facebook or MySpace sites (14 percent), electronic newsreaders (11 percent), cellphone texts (nine percent), and blogs (nine percent).

Overall Sources of Information about Elementary and Secondary News						
	A Great	Some	Not	Not at	Don't Know/	
	Deal		Much	All	No Answer	
Daily Newspaper	20	40	11	28	1	
Radio	5	28	15	50	2	
Local TV	15	39	16	28	2	
National TV	10	28	15	46	1	
Internet Sites	12	25	10	52	1	
Blogs	2	7	6	80	5	
School	24	32	7	35	2	
Publications						
School Facebook	6	8	5	78	3	
Site						
Specialty	7	21	11	59	2	
Publications						
Electronic News	3	8	6	79	4	
Reader						
Cellphone Texts	3	6	5	84	2	
Family/Friends	36	39	8	16	1	
Community	10	32	14	42	2	
Groups						
Source: National Education News Survey, Brookings Institution, December 6-19, 2010						

It is apparent that in an era of new outlets, traditional media remain alive as information sources.

It is apparent that in an era of new outlets, traditional media remain alive as information sources. The most frequently cited sources for Americans on educational issues are old standbys: family and friends, daily newspapers, school publications, and local television. But except for information provided by schools themselves, the daily newspaper remains the single most important source of education news. This suggests, as we argued in our earlier reports, that the most traditional forms of media still have an important obligation to focus on issues and problems surrounding education.

It was especially striking that for all of the changes in media consumption, younger Americans still relied on newspapers for education news. While respondents 65 years or older were more likely than younger people to rely on daily newspapers — 69 percent of senior citizens said they received information on education from a daily newspaper — it was still the case that 53 percent of those aged 30 to 49 years and 60 percent of those aged 18 to 29 also relied on newspapers. The fact that those under 30 were even more likely than the middle-aged to rely on newspapers for education news suggests that expanding education coverage might be a useful strategy for newspapers trying to shore up their readership among the young.

Still, there were clear signs of generational change in media usage. Younger people were significantly more likely than older respondents to rely on a range of Internet and electronic sources such as blogs, social media, electronic news readers, and cellphone texts. Thirteen percent of young adults aged 18 to 29 said they got a great deal or some information about schools from blogs, compared to five percent of senior citizens. Young people also were more likely than older individuals to rely on a school Facebook or MySpace site (26 percent of younger respondents versus five percent of older respondents), electronic news readers (18 percent versus 11 percent), and cellphone texts (13 percent versus four percent). The digital revolution is emerging, but the new media are still well behind the older media as sources of education information.

Those Saying They Get Great Deal or Some Information about Elementary						
and Secondary News by Age						
	18-29	30-49	50-64	65 or older		
Daily Newspaper	60	53	60	69		
Radio	33	34	34	32		
Local TV	55	54	54	55		
National TV	47	33	39	44		
Internet Sites	48	44	36	19		
Blogs	13	12	9	5		
School Publications	54	69	53	38		
School Facebook Site	26	19	9	5		
Electronic News Reader	18	12	8	11		
Family/Friends	76	81	75	68		
Community Groups	37	43	40	43		
Source: National Education News S	urvey, Brookii	ngs Institution,	, December 6-	19, 2010		

There were few differences in old or new media information sources based on gender. Nearly all the differences were marginal and insignificant. The largest gender gap came on the use of specialty education publications. Women were more likely (31 percent) to say they relied on them than men (24 percent).

Those Saying They Get Great Deal or Some Information about Elementary					
and Secondary News by Gender					
	Male	Female			
Daily Newspaper	59	60			
Radio	35	32			
Local TV	55	53			

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Those Saying They Get Great Deal or Some Information about Elementary					
and Secondary News by Gender (Continued)					
	Male	Female			
National TV	38	39			
Internet Sites	37	36			
Blogs	10	9			
School Publications	53	58			
School Facebook Site	12	15			
Specialty Publications	24	31			
Electronic News Reader	13	10			
Cellphone Texts	7	9			
Family/Friends	75	75			
Community Groups	40	43			
Source: National Education News Survey	y, Brookings Institution,	December 6-19, 2010			

Non-whites were more likely to rely on a range of new media sources. Forty-three percent said they got information from Internet sites, compared to 34 percent for whites. Seventeen percent read information on blogs, higher than the seven percent of whites who got blog news. And 17 percent of non-whites said they used electronic news reader, more than the nine percent of whites.

Those Saying They Get Great Deal or Some Information about Elementary and Secondary News by Race				
<u> </u>	Whites	Non-Whites		
Daily Newspaper	63	50		
Radio	33	32		
Local TV	53	57		
National TV	35	49		
Internet Sites	34	43		
Blogs	7	17		
School Publications	56	55		
School Facebook Site	11	20		
Specialty Publications	26	32		
Electronic News Reader	9	17		
Cellphone Texts	7	13		
Family/Friends	76	73		
Community Groups	41	43		
Source: National Education News Su	rvey, Brookings Institution	ı, December 6-19, 2010		

Americans Want More Coverage of Teacher Performance and Student Achievement



Not surprisingly, parents of children 18 years or younger were more likely to rely on school publications (72 percent) than non parents (52 percent). Parents also relied more on family and friends (83 percent versus 74 percent for non-parents). There were few other differences between parents and non-parents in education news consumption patterns. Again, it is striking how much parents, who have more access to school publications than non-parents, still rely on newspapers.

Those Saying They Get Great Deal or Some Information about Elementary and Secondary News by Parental Status				
	Non-Parents	Parents		
Daily Newspaper	60	60		
Radio	33	34		
Local TV	54	54		
National TV	38	39		
Internet Sites	35	43		
Blogs	10	9		
School Publications	52	72		
School Facebook Site	13	17		
Specialty Publications	27	29		
Electronic News Reader	10	14		
Cellphone Texts	7	13		
Family/Friends	74	83		
Community Groups	41	45		
Source: National Education News Su	rvey, Brookings Institution, D	December 6-19, 2010		

There were some differences by region. Those living in the Northeast (70 percent) were the most likely to get information from a daily newspaper, compared to those in the West (54 percent), South (58 percent), or Midwest (60 percent). Northeasterners (43 percent) were more likely than those in the Midwest (31 percent) to rely on Internet news sites. Those residing in the Midwest (68 percent) were more likely than those in the South (48 percent) to say they got information from school publications such as newsletters.

Those Saying They Get Great Deal or Some Information about Elementary				
and Secondary News by Region				
	Northeast	Midwest	South	West
Daily Newspaper	70	60	58	54
Radio	34	33	35	31
Local TV	58	52	58	47
National TV	40	34	42	36

Those Saying They Get Great Deal or Some Information about Elementary						
and Secondary News by Region (Continued)						
Northeast Midwest South West						
Internet Sites	43	31	38	34		
Blogs	9	8	10	11		
School Publications	61	68	48	52		
School Facebook Site	12	12	14	15		
Specialty Publications	30	28	26	27		
Electronic News Reader	13	9	12	10		
Cellphone Texts	11	8	8	7		
Family/Friends	76	73	78	72		
Community Groups	47	38	41	41		
Source: National Education News	Survey, Brookin	gs Institution,	December 6-19	9, 2010		

The fact that middle-and-higher income people rely significantly more on family and friends for education news suggests that networks around education issues may be stronger among middle and upper income Americans.

Individuals earning over \$100,000 (61 percent) were more likely than those making under \$20,000 (47 percent) to get information from a daily newspaper. High earners also were more likely (51 percent) to receive school information from the Internet than low earners (30 percent). People making over \$100,000 were more likely to get information from school publications (61 percent) and family and friends (85 percent), compared to the poor (46 percent for school publications and 67 percent from family and friends). The fact that middle-and-higher income people rely significantly more on family and friends for education news suggests that networks around education issues may be stronger among middle and upper income Americans, and perhaps also that the subject of education is more central to the conversations of middle class and upper class Americans.

Those Saying They Get Great Deal or Some Information about Elementary						
and Secondary News by Income						
	Under	20-35K	35-50K	50-75K	75-100K	More
	20K					than 100K
Daily Newspaper	47	60	66	65	59	61
Radio	38	39	33	38	28	35
Local TV	59	53	63	59	52	47
National TV	45	43	44	37	37	31
Internet Sites	30	30	31	40	40	51
Blogs	13	12	8	9	10	8
School	46	50	60	63	57	61
Publications						
School Facebook	19	17	16	11	15	8
Site						

Those Saying They Get Great Deal or Some Information about Elementary						
and Secondary Ne	ws by Inc	come (Co	ntinued)			
	Under	20-35K	35-50K	50-75K	75-100K	More
	20K					than 100K
Specialty	32	26	32	29	24	22
Publications						
Electronic News	14	14	11	8	13	10
Reader						
Cellphone Texts	10	11	10	9	8	5
Family/Friends	67	72	80	78	80	85
Community	34	44	48	44	42	42
Groups						
Source: National Education News Survey, Brookings Institution, December 6-19, 2010						

Assessment of Education News Sources

An important component of the media ecosystem is how readers and viewers feel about the job being done by various news sources. We asked respondents to rate how well various information sources performed in providing news about elementary and secondary schools. The survey asked them to rate daily newspapers, radio, local television, national television, Internet sites, blogs, school publications, school Facebook or MySpace sites, specialty education publications, electronic newsreaders, cellphone texts, family and friends, and community groups.

The most highly ranked news-providers were family and friends (62 percent rated these "excellent" or "good), school publications (45 percent "excellent" or "good"), daily newspapers (44 percent), local television (38 percent), community groups (32 percent), school specialty publications (28 percent), Internet sites (25 percent), national television (24 percent), radio (24 percent), school Facebook sites (12 percent), electronic news readers (nine percent), blogs (nine percent), and cellphone texts (seven percent).

Assessment of Information about Elementary and Secondary News					
	Excellent	Good	Only	Poor	Don't Know/
			Fair		No Answer
Daily Newspaper	10	34	28	13	15
Radio	4	20	27	24	25
Local TV	8	30	30	18	14
National TV	4	20	28	27	21
Internet Sites	5	20	19	18	38
Blogs	2	7	9	24	58

Assessment of Information about Elementary and Secondary News						
(Continued)						
	Excellent	Good	Only	Poor	Don't Know/	
			Fair		No Answer	
School Publications	16	29	20	13	22	
School Facebook Site	4	8	10	21	57	
Specialty Publications	6	22	18	15	39	
Electronic News Reader	2	7	9	22	60	
Cellphone Texts	3	4	7	29	57	
Family/Friends	20	43	21	8	8	
Community Groups	6	26	26	17	25	
Source: National Education N	ews Survey, B	rookings I	nstitution,	December	r 6-19, 2010	

There were few differences in ratings of conventional sources, such as newspapers, radio, and television. But young people were more likely than older people to have positive assessments of electronic outlets. For example, 35 percent of those aged 18 to 29 gave excellent or good ratings to Internet news sites, compared to nine percent of those 65 and over). There were similar magnitudes of differences for Facebook sites (21 percent by the young versus four percent of older respondents), blogs (11 percent of young people and five percent among those 65 years or older), electronic news readers (13 percent versus four percent), and cellphone texts (10 percent versus two percent). Clearly young people are far more likely to use the newer technologies than older Americans, who are also less likely to have the immediate need for education news that students have.

Those Rating Education Coverage Excellent or Good by Age					
	18-29	30-49	50-64	65 or older	
Daily Newspaper	43	40	45	48	
Radio	26	27	23	23	
Local TV	34	39	39	37	
National TV	27	24	21	26	
Internet Sites	35	34	22	9	
Blogs	11	13	6	5	
School Publications	46	56	43	30	
School Facebook Site	21	17	8	4	
Specialty Publications	33	31	29	22	
Electronic News Reader	13	12	6	4	
Cellphone Texts	10	12	4	2	
Family/Friends	62	70	63	49	
Community Groups	27	36	29	33	
Source: National Education News S	Survey, Broo	kings Institu	tion, December	r 6-19, 2010	

Americans Want More Coverage of Teacher Performance and Student Achievement

There were few differences by gender, although women gave slightly higher ratings to school publications and information from community groups than did men.

Those Rating Education Coverage Excellent or Good by Gender				
, and the second	Male	Female		
Daily Newspaper	43	44		
Radio	25	25		
Local TV	38	38		
National TV	23	25		
Internet Sites	24	26		
Blogs	9	9		
School Publications	41	50		
School Facebook Site	10	14		
Specialty Publications	27	29		
Electronic News Reader	10	7		
Cellphone Texts	6	8		
Family/Friends	62	62		
Community Groups	29	35		
Source: National Education News Survey, Brooking	s Institution, Decemb	er 6-19, 2010		

Whites (46 percent) were more likely than non-whites (38 percent) to feel that newspaper coverage was excellent or good. However, non-whites (29 percent) were slightly more predisposed to feeling national television networks were doing a good job compared to whites (22 percent).

Those Rating Education Coverage Excellent or Good by Race				
	Whites	Non-Whites		
Daily Newspaper	46	38		
Radio	25	23		
Local TV	38	38		
National TV	22	29		
Internet Sites	24	29		
Blogs	8	12		
School Publications	48	40		
School Facebook Site	11	16		
Specialty Publications	28	31		
Electronic News Reader	6	15		
Cellphone Texts	6	11		
Family/Friends	62	65		
Community Groups	33	30		
Source: National Education News Survey, Brookings Institution, December 6-19, 2010				

Parents (58 percent) were more likely than non-parents (43 percent) to say the coverage of school publications was excellent or good. They were also more likely to feel that way about information derived from family and friends (73 versus 60 percent). These results make sense, since parents have more access to school publications, and are more likely to discuss the schools with their friends and family members.

Those Rating Education Coverage Excellent or Good by Parental Status					
	Non-Parents	Parents			
Daily Newspaper	44	42			
Radio	25	24			
Local TV	37	41			
National TV	24	24			
Internet Sites	24	29			
Blogs	9	9			
School Publications	43	58			
School Facebook Site	11	13			
Specialty Publications	27	35			
Electronic News Reader	7	13			
Cellphone Texts	6	11			
Family/Friends	60	73			
Community Groups	31	36			
Source: National Education News Survey, I	Brookings Institution, Dec	cember 6-19, 2010			

There were some differences based on region. Those in the South (43 percent) and Midwest (41 percent) were more likely than those in the Northeast (31 percent) and West (32 percent) to rate education coverage by local television positively. Those in the Midwest also were more likely to rate school publications positively (58 percent excellent or good) compared to those in the Northeast (46 percent), West (41 percent), or South (40 percent). It's impossible to know from these findings whether these judgments reflect the quality of the information available, or are simply differences in subjective responses to similar sources of information.

Those Rating Education Coverage Excellent or Good by Region								
	Northeast Midwest South West							
Daily Newspaper	48	43	44	39				
Radio	22	28	27	20				
Local TV	31	41	43	32				
National TV	23	23	26	23				
Internet Sites	23	24	28	24				

Those Rating Education Coverage Excellent or Good by Region (Continued)					
	Northeast	Midwest	South	West	
Blogs	7	8	9	11	
School Publications	46	58	40	41	
School Facebook Site	10	14	13	10	
Specialty Publications	28	32	26	29	
Electronic News Reader	7	7	9	10	
Cellphone Texts	7	9	7	6	
Family/Friends	60	64	63	62	
Community Groups	32	33	33	30	
Source: National Education News	Survey, Brookir	ıgs Institution,	December 6-19	, 2010	

Low wage earners were more likely (33 percent) to rate national television coverage positively than high earners (17 percent). In contrast, those with high incomes (69 percent) were more likely to rate information from family and friends favorably than those earning low incomes (51 percent).

Those Rating Education Coverage Excellent or Good by Income						
	Under	20-35K	35-50K	50-75K	75-100K	More
	20K					than 100K
Daily	44	43	44	40	45	43
Newspaper						
Radio	27	29	26	28	21	22
Local TV	36	41	43	39	38	33
National TV	33	28	25	22	23	17
Internet Sites	27	23	24	19	30	31
Blogs	8	8	9	8	7	9
School	39	40	47	45	50	48
Publications						
School	22	15	9	11	14	8
Facebook Site						
Specialty	30	30	31	25	31	23
Publications						
Electronic	15	14	8	7	8	4
News Reader						
Cellphone	9	11	10	7	7	5
Texts						
Family/Friends	51	62	64	58	72	69
Community	30	35	36	32	34	31
Groups						
Source: National Ed	lucation Ne	ws Survey, I	Brookings Ii	nstitution,	December 6-1	9, 2010

Assessment of Education News Content

We have also noted problems with the both quantity and quality of education news coverage, some of them related to the well-documented problems of the news industry. There is, as well, the question of how well informed citizens are – and feel they are – about policy matters (McChesney and Nichols, 2010).

By way of exploring these questions, the survey asked respondents to evaluate news coverage of schools in their communities. Respondents were asked if they felt they received "too little," "just about the right amount", or "too much" information about their schools. Overall, 39 percent said they received too little information about elementary and secondary schools and 56 percent indicated "just about the right amount of information." Only two percent said there was "too much" information.

Although our earlier studies discussed a decline in the quantity of education news, only ten percent in the survey felt that coverage of education had decreased; 22 percent felt the coverage of education news had increased, while 60 percent felt it had stayed about the same.

To gauge information levels, the survey asked if respondents considered themselves well-informed, moderately informed, or poorly-informed about their schools. Thirty percent called themselves well-informed, 47 percent moderately informed and 22 percent indicated they were poorly-informed about elementary and secondary schools in their community.

There were some age differences in how people assessed their education news. Those aged 30 to 49 were most likely to consider themselves well-informed about their schools (36 percent), higher than 18 to 29 years olds (20 percent feeling well-informed), senior citizens (24 percent), or those between 50 and 64 years old (29 percent). This finding makes sense, since 30 to 49 year olds are typically in the middle of their child-rearing years and are likely to make more of an effort to stay current with news about the schools.

Assessment of Education News by Age						
	18-29	30-49	50-64	65 or older		
Feel You Receive Too Little	45	40	37	38		
Information						
Feel Quantity of School News	10	11	8	12		
Decreased in Last Year						
Consider Self Well-Informed	20	36	29	24		
About Schools						
Source: National Education News Survey, Brookings Institution, December 6-19, 2010						

There were no noteworthy gender differences in how people assessed their education news, either in terms of information level, quantity changes over time, or perception of feeling well-informed.

Americans Want More Coverage of Teacher Performance and Student Achievement

Assessment of Education News by Gender					
	Male	Female			
Feel You Receive Too Little Information	38	40			
Feel Quantity of School News Decreased in Last Year	11	9			
Consider Self Well-Informed About Schools	30	30			
Source: National Education News Survey, Brookings Institution, December 6-19, 2010					

A higher percentage of non-whites (47 percent) said they felt they received too little information about their schools, compared to whites (36 percent). But there were no substantial racial differences in views that school news had decreased over the last year or in self-assesments about information levels.

Assessment of Education News by Race					
	Whites	Non-Whites			
Feel You Receive Too Little Information	36	47			
Feel Quantity of School News Decreased in Last Year	9	13			
Consider Self Well-Informed About Schools	31	27			
Source: National Education News Survey, Brookings Institution, December 6-19, 2010					

Parents (35 percent) were a bit more likely than non-parents (28 percent) to say they felt well-informed, but parents and non-parents offered similar assessments of the availability of education news and information.

Assessment of Education News by Parental Status					
	Non-Parent	Parent			
Feel You Receive Too Little Information	39	39			
Feel Quantity of School News Decreased in Last Year	10	11			
Consider Self Well-Informed About Schools	28	35			
Source: National Education News Survey, Brookings Institution, December 6-19, 2010					

There were no significant regional differences in views about level of information, news quantity, or in self-assesments of information levels.

Assessment of Education News by Region						
	Northeast	Midwest	South	West		
Feel You Receive Too Little	40	38	38	41		
Information						
Feel Quantity of School News	11	9	10	11		
Decreased in Last Year						
Consider Self Well-Informed About	28	30	30	30		
Schools						
Source: National Education News Survey, I	Brookings Instit	ution, Decemb	er 6-19, 20	10		

Poor people (52 percent) were those most likely to feel they received too little information about elementary and secondary schools, compared with those earning over \$100,000 (34 percent) or \$75,000 to \$100,000 (35 percent). High earners (37 percent) were more likely to consider themselves well-informed about schools, compared to those making less than \$20,000 (19 percent). This suggests that the schools themselves may need to engage in greater outreach to the parents of poor children, since our other findings suggest they may also have fewer informal networks through family and friends.

Assessment of Education News by Income							
	0-20K	20-	35-	50-	75-	100K or	
		35K	50K	75K	100K	More	
Feel You Receive Too	52	48	37	38	35	34	
Little Information							
Feel Quantity of School	16	11	10	8	10	9	
News Decreased in Last							
Year							
Consider Self Well-	19	23	35	27	33	37	
Informed About Schools							

Assessment of Schools in their Own Communities

The survey also probed how respondents felt about the elementary and secondary schools in their own communities. Overall, 31 percent said they were very satisfied, 36 percent were somewhat satisfied, 12 percent were somewhat dissatisfied, and 10 percent declared themselves very dissatisfied. Combining the "very" and "somewhat" satisfied responses found two-thirds of respondents satisfied with their elementary and secondary schools.

Women (64 percent) were a bit less likely than men (71 percent) to say they were very or somewhat satisfied with their schools. Parents (74 percent) were more likely than non-parents (66 percent) to say they were very or somewhat satisfied with their schools. There were rather sharp regional differences in satisfaction levels. Midwestern respondents (72 percent) expressed the highest satisfaction, followed by those in the South (70 percent), Northeast (68 percent), and West (58 percent). Those earning the least (71 percent) displayed similar levels of satisfaction compared to those making the most (72 percent). Non-whites (70 percent) had similar levels of satisfaction as whites (67 percent).

In comparing these views to other published survey data, we found related results. Education Next and the Harvard University Program on Education Policy and Governance undertook a 2009 survey asking a national

sample to rate the public schools in the nation as a whole (which is slightly different from our question asking people to rate the elementary and secondary schools in <u>their</u> local community). Eighteen percent gave the public schools a grade of A or B, 57 percent rated them a C, and 25 percent felt they were performing at the level of a D or F (Howell, Peterson, and West, 2009).

A 2007 Parent and Family Involvement in Education Survey of parents

A 2007 Parent and Family Involvement in Education Survey of parents found that 59 percent indicated they were very satisfied with the school their child attended this year (National Center for Education Statistics, 2008). This level is higher than what we found, but probably reflects the focus on parents as opposed to Americans as a whole and the fact that the question wording focused on the school their child attended as opposed to all the schools in their local community.

Suggestions for Better Education News Coverage

Respondents were offered a variety of suggestions on how to improve the information they received on the schools. These included having schools communicate with more through printed newsletters and publications, the Internet, blogs or forums, email, celliphone texts, or Facebook sites and having newspapers email news alerts about schools, send celliphone texts, or set up blogs or forums.

The most popular suggestion involved schools communicating through printed newsletters (82 percent), followed by schools communicating through the Internet (74 percent) and email (71 percent). Also popular was the idea of newspapers setting up blogs or forums (67 percent). This may be especially significant in light of the findings of our earlier reports that some of the best local coverage of education was not being carried out on blogs. The least popular ideas were newspapers sending cellphone texts (23 percent), schools communicating through cellphone texts (32 percent), and schools communicating through Facebook pages (38 percent).

Suggestions for Improving Education News (percent fav	oring)
Schools Communicate thru Printed Newsletters	82
Schools Communicate thru Internet	74
Schools Communicate thru Blogs or Forums	57
Schools Communicate thru Email	71
Schools Communicate thru Cellphone Texts	32
Schools Communicate thru Facebook	38
Newspapers Email News Alerts about Schools	55
Newspapers Send Cellphone Texts	23
Newspapers Set Up Blogs or Forums	67
Source: National Education News Survey, Brookings Institution, De	cember 6-19, 2010

The most popular suggestion involved schools communicating through printed newsletters (82 percent), followed by schools communicating through the Internet (74 percent) and email (71 percent).

Americans Want More Coverage of Teacher Performance and Student Achievement

There were a number of differences by age. For example, young people were most interested in schools communicating through the Internet (76 percent versus 52 percent of respondents over 65). The young also favored schools communicating through blogs or forums (63 versus 42 percent for older respondents), school emails (80 versus 49 percent), cellphone texts (44 versus 22 percent), school Facebook pages (51 versus 30 percent), newspaper text alerts (70 versus 42 percent), newspaper cellphone texts (37 versus 18 percent), and newspaper blogs or forums (74 versus 56 percent).

Suggestions for Improving Education News by Age					
	18-29	30-49	50-64	65 or older	
School Communicate thru Printed	82	88	79	77	
Newsletters					
School Communicate thru Internet	76	83	78	52	
Schools Communicate thru Blogs or	63	64	58	42	
Forums					
Schools Communicate thru Email	80	82	72	49	
Schools Communicate thru Cellphone	44	42	25	22	
Texts					
School Communicate thru Facebook	51	42	34	30	
Newspaper Email Text Alerts about	70	62	50	42	
Schools					
Newspapers Send Cellphone Texts	37	29	16	18	
Newspapers Setup Blogs or Forums	74	70	71	56	
Source: National Education News Survey, Brook	ings Institut	ion, Decem	ber 6-19, 1	2010	

There were no meaningful gender differences on any of the questions related to improving education news coverage.

Suggestions for Improving Education News by Gender				
	Male	Female		
Schools Communicate thru Printed Newsletters	81	83		
Schools Communicate thru Internet	74	73		
Schools Communicate thru Blogs or Forums	57	57		
Schools Communicate thru Email	71	70		
Schools Communicate thru Cellphone Texts	30	35		
Schools Communicate thru Facebook	37	39		
Newspapers Email News Alerts about Schools	52	57		
Newspapers Send Cellphone Texts	21	26		
Newspapers Set Up Blogs or Forums	66	68		
Source: National Education News Survey, Brookings Institution, December 6-19, 2010				

There were noticeable differences across racial lines. Non-whites were more interested in improving access to education news through the use of cell phone texts by school (42 versus 30 percent), Facebook (46 versus 35 percent), newspapers sending email alerts (65 versus 52 percent), and cellphone messages (40 versus 18 percent).

Suggestions for Improving Education News by Race					
	Whites	Non-Whites			
Schools Communicate thru Printed Newsletters	83	81			
Schools Communicate thru Internet	74	74			
Schools Communicate thru Blogs or Forums	56	62			
Schools Communicate thru Email	71	72			
Schools Communicate thru Cellphone Texts	30	42			
Schools Communicate thru Facebook	35	46			
Newspapers Email News Alerts about Schools	52	65			
Newspapers Send Cellphone Texts	18	40			
Newspapers Set Up Blogs or Forums	66	72			
Source: National Education News Survey, Brookings Institution, December 6-19, 2010					

Parental status made a substantial difference in suggestions for improving coverage. In general – and not surprisingly – parents were more likely than non-parents to say the wanted expanded communication in all areas. There were especially large variations on newer technologies with parents more likely to want the schools to communicate though the Internet (84 of parents versus 71 percent of non-parents), school emailing (85 versus 68 percent), and newspapers sending news alerts about schools (68 versus 52 percent).

Suggestions for Improving Education News by Parental Status					
	Non-Parents	Parents			
Schools Communicate thru Printed Newsletters	81	87			
Schools Communicate thru Internet	71	84			
Schools Communicate thru Blogs or Forums	56	61			
Schools Communicate thru Email	68	85			
Schools Communicate thru Cellphone Texts	30	42			
Schools Communicate thru Facebook	36	45			
Newspapers Email News Alerts about Schools	52	68			
Newspapers Send Cellphone Texts	22	32			
Newspapers Set Up Blogs or Forums	66	75			
Source: National Education News Survey, Brookings Institution, December 6-19, 2010					

There were some differences by region, but these were neither robust nor systematic.

Interest in Hearing More News About Various Topics by Region						
	Northeast	Midwest	South	West		
Schools Communicate thru Printed	84	86	79	79		
Newsletters						
Schools Communicate thru Internet	69	78	74	72		
Schools Communicate thru Blogs or	59	56	56	58		
Forums						
Schools Communicate thru Email	73	73	70	68		
Schools Communicate thru	34	31	34	29		
Cellphone Texts						
Schools Communicate thru	34	35	42	38		
Facebook						
Newspapers Email News Alerts	56	53	57	51		
about Schools						
Newspapers Send Cellphone Texts	21	22	27	21		
Newspapers Set Up Blogs or	66	64	69	69		
Forums						
Source: National Education News Survey, Brookings Institution, December 6-19, 2010						

High income earners were more favorable to schools communicating through the Internet (85 percent), than poorer respondents (65 percent). Those with higher incomes were also more likely to favor schools communicating through emails (81 percent versus 61 percent). However, while 38 percent of poorer respondents said they wanted newspapers to communicate by sending cellphone text messages, only 17 percent of wealthy respondents said this. The sharp difference suggested both different levels of internet access between the better off and the poor and the widespread use of cell phones as a primary form of communication among poorer Americans.

Interest in Hearing More News About Various Topics by Income						
	Under 20K	20- 35K	35- 50K	50- 75K	75- 100K	More than 100K
Schools Communicate thru Printed Newsletters	78	86	83	92	88	81
Schools Communicate thru Internet	65	72	74	76	83	85

To a remarkable degree,
[Americans] still rely on daily newspapers for educational information, and that is true even among young Americans who are more open to newer

technologies.

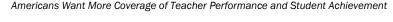
Interest in Hearing More News About Various Topics by Income						
(Continued)						
	Under 20K	20- 35K	35- 50K	50- 75K	75- 100K	More than
						100K
Schools Communicate thru Blogs or Forums	54	61	57	58	56	63
Schools Communicate thru Email	61	70	75	78	72	81
Schools Communicate thru Cellphone Texts	40	39	36	32	31	30
Schools Communicate thru Facebook	40	46	42	39	33	38
Newspapers Email News Alerts about Schools	57	59	59	67	53	52
Newspapers Send Cellphone Texts	38	31	27	21	15	17
Newspapers Set Up Blogs or Forums	70	68	69	66	67	76
Source: National Education News Survey, Brookings Institution, December 6-19, 2010						

Conclusion

Although Americans feel reasonably well-informed about schools and do not sense a decline in the amount of information available to them, they do want more information than they are getting, especially on the most basic educational questions: teacher performance, student academic achievement, curricula, finances, and reform efforts. They are also concerned about violence in the schools. To a remarkable degree, they still rely on daily newspapers for educational information, and that is true even among young Americans who are more open to newer technologies. This points to an opportunity for newspapers eager to expand their readership among the young. Education blogs on newspaper websites are a growing and vital source of education news. Expanding and building on them would be helpful to the education policy debate, and good for newspapapers.

And there is a great desire, especially among parents, for more information from the schools themselves. Parents want schools to keep in touch with them. Schools need to communicate not only on day-to-day issues, as they do now, but also on thornier policy questions related to curriculum, teacher performance and student achievement.

There are substantial differences in access to information across the lines



of race and class. As schools consider how to communicate with parents, they need to take into account different levels of access to the new technologies between the affluent and the less well-off. The extent to which poorer Americans rely on cell phones for basic information was striking. The family-and-friends networks on school issues seem stronger among the more affluent than the less affluent. Schools should consider working with community organizations and religious congregations to strengthen these informal networks of information among parents of their poorer students – especially since these informal networks, as our survey found, are vital and trusted sources of knowledge about the schools.

There is an enormous opportunity for more extensive and constructive engagement among citizens, our educational system, and the media. Education responds to our thirst for knowledge. The news media respond to our thirst for information. Greater interaction between these two spheres is natural. It's also essential.

Governance Studies

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Appendix

I. Survey Methodology

The National Education Survey was fielded for the Brookings Institution by Abt SRBI. It includes telephone interviews with a representative sample of 1,211 adults living in the United States. About 750 adults were interviewed in the landline random digit dial (RDD) sample and 251 were interviewed in the cellular phone RDD sample. An oversample of 210 parents of children in grades Kindergarten through grade 12 was fielded. The oversample was based on re-contact interviews with parents who responded to a previous nationally representative poll. Interviewing was conducted from December 6 to 19, 2010.

For the sample (n=750 landline RDD, n=251 cell RDD, and n=210 parent oversample), the margin of error incorporating the design effect is plus or minus 3.5 percentage points. Estimates based on subgroups will have larger margins of error. It is important to remember that random sampling error is only one possible source of error in a survey estimate. Other sources, such as question wording and reporting inaccuracy, may contribute additional error.

Interviews were conducted in English and Spanish. The combined sample is weighted to match demographic benchmarks from the 2010 Current Population Survey Annual Social and Economic Supplement and telephone service benchmarks modeled from National Health Interview Survey and American Community Survey data. The weighting procedure accounts for the fact that respondents with both a landline and cell phone have a greater probability of selection than those with only one type of phone.

The target population for the study is non-institutionalized persons age 18 and over, living in the United States. Samples were drawn from both the landline and cellular random digit dial (RDD) frames to represent people with access to either a landline or cell phone. Both samples were provided by Survey Sampling International, LLC according to Abt SRBI specifications. Numbers for the landline sample were drawn with equal probabilities from active blocks (area code + exchange + two-digit block number) that contained one or more residential directory listings. The cellular sample was drawn through a systematic sampling from 1000-blocks dedicated to cellular service according to the Telcordia database.

Landline and cell phone numbers were called as many as seven times. Refusal conversion was attempted on soft refusal cases in the landline sample only. Calls were staggered over times of day and days of the week to maximize the chance of making contact with potential respondents. The sample was released for interviewing in replicates, which are representative subsamples of the larger sample. Using replicates to control the release of sample ensures that complete call procedures are followed for the entire

sample.

For the landline sample, youngest male/youngest female method was used to select a respondent. For the cell sample, interviews were conducted with the person who answered the phone. Interviewers verified that the person was an adult and in a safe place before administering the survey. Cell sample respondents were offered a post-paid reimbursement of \$5 for their participation.

II. Survey Questions

Are you satisfied or dissatisfied with the elementary and secondary schools in your community?

- 1) very satisfied
- 2) somewhat satisfied
- 3) somewhat dissatisfied
- 4) very dissatisfied
- 8) don't know
- 9) no answer

We are interested in where you get information about elementary and secondary schools in your community. How much information about local schools do you get from (insert item):

- 1) a great deal
- 2) some
- 3) not much
- 4) none at all:
 - a) a daily newspaper?
 - b) radio?
 - c)local television?
 - d) national television?
 - e) Internet news sites?
 - f) blogs?
 - g) school publications, such as newsletters or reports?
 - h)a school's Facebook or MySpace site?
 - i)a specialty publication devoted to education?
 - j)a publication you read through a Kindle, iPad, or other electronic news reader?
 - k)a cellphone text message?
 - l) family members or friends?
 - m) community groups?



Regardless of where you get your news, do you feel you receive:

- 1) too little information about elementary and secondary schools in your community
- 2) just about the right amount of information
- 3) too much information
- 8) don't know
- 9) no answer

How would you rate the job each of the following sources is doing in providing information about elementary and secondary schools in your community:

- a) a daily newspaper?
 - 1) excellent
 - 2) good
 - 3) only fair
 - 4) poor
 - 8) don't know
 - 9) no answer

b)radio?

- 1) excellent
- 2) good
- 3) only fair
- 4) poor
- 8) don't know
- 9) no answer

c)local television?

- 1) excellent
- 2) good
- 3) only fair
- 4) poor
- 8) don't know
- 9) no answer

d)national television?

- 1) excellent
- 2) good
- 3) only fair
- 4) poor
- 8) don't know
- 9) no answer

- e)Internet news sites?
 - 1) excellent
 - 2) good
 - 3) only fair
 - 4) poor
 - 8) don't know
 - 9) no answer
- f)blogs?
 - 1) excellent
 - 2) good
 - 3) only fair
 - 4) poor
 - 8) don't know
 - 9) no answer
- g)school publications, such as newsletters or reports?
 - 1) excellent
 - 2) good
 - 3) only fair
 - 4) poor
 - 8) don't know
 - 9) no answer
- h)a school's Facebook or MySpace site?
 - 1) excellent
 - 2) good
 - 3) only fair
 - 4) poor
 - 8) don't know
 - 9) no answer
- i)a specialty publication devoted to education?
 - 1) excellent
 - 2) good
 - 3) only fair
 - 4) poor
 - 8) don't know
 - 9) no answer

j)a publication you read through a Kindle, iPad, or other electronic news reader?

- 1) excellent
- 2) good
- 3) only fair
- 4) poor
- 8) don't know
- 9) no answer

k)a cellphone text message?

- 1) excellent
- 2) good
- 3) only fair
- 4) poor
- 8) don't know
- 9) no answer

l)family members or friends?

- 1) excellent
- 2) good
- 3) only fair
- 4) poor
- 8) don't know
- 9) no answer

m)community groups?

- 1) excellent
- 2) good
- 3) only fair
- 4) poor
- 8) don't know
- 9) no answer

In the last year, do you feel that the quantity of information about your local elementary and secondary schools has

- 1) increased
- 2) stayed about the same
- 3) decreased
- 8) don't know
- 9) no answer

Do you consider yourself

- 1) well-informed
- 2) moderately-informed
- 3) poorly-informed about elementary and secondary schools in your community?
- 8) don't know
- 9) no answer

Would you be interested in hearing more information about any of the following school topics in your community?

- a)school finances:
 - 1) yes
 - 2) no
 - 8) don't know
 - 9) no answer

b)school curricula:

- 1) yes
- 2) no
- 8) don't know
- 9) no answer

c)teacher performance:

- 1) yes
- 2) no
- 8) don't know
- 9) no answer

d)new instructional methods:

- 1) yes
- 2) no
- 8) don't know
- 9) no answer

e)student academic performance:

- 1) yes
- 2) no
- 8) don't know
- 9) no answer

f)school reform initiatives:

- 1) yes
- 2) no
- 8) don't know
- 9) no answer

g)school health matters:

- 1) yes
- 2) no
- 8) don't know
- 9) no answer

h)school athletic team performance:

- 1) yes
- 2) no
- 8) don't know
- 9) no answer

i)school art and music programs:

- 1) yes
- 2) no
- 8) don't know
- 9) no answer

j)crime or violence taking place in schools:

- 1) yes
- 2) no
- 8) don't know
- 9) no answer

k) scandals and news about undesirable activities:

- 1) yes
- 2) no
- 8) don't know
- 9) no answer

There have been several suggestions for increasing the quantity and quality of information about elementary and secondary schools. Would you favor or oppose having schools communicate with people through printed newsletters and publications?

- 1) favor
- 2) oppose
- 8) don't know
- 9) no answer

Would you favor or oppose having schools communicate through Internet websites?

- 1) favor
- 2) oppose
- 8) don't know
- 9) no answer

Would you favor or oppose having schools communicate with people through Internet blogs or forums?

- 1) favor
- 2) oppose
- 8) don't know
- 9) no answer

Would you favor or oppose having schools communicate with people through email?

- 1) favor
- 2) oppose
- 8) don't know
- 9) no answer

Would you favor or oppose having schools communicate with people through cellphone text messages?

- 1) favor
- 2) oppose
- 8) don't know
- 9) no answer

Would you favor or oppose having schools communicate with people through Facebook or MySpace sites?

- 1) favor
- 2) oppose
- 8) don't know
- 9) no answer

Would you favor or oppose having your local newspaper email you news alerts with the latest information about your local school?

- 1) favor
- 2) oppose
- 8) don't know
- 9) no answer

Would you favor or oppose having your local newspaper send you cellphone text messages with the latest information about your local school?

- 1) favor
- 2) oppose
- 8) don't know
- 9) no answer

Would you favor or oppose having your local newspaper set up a Internet blog or forum with the latest information about your local school?

- 1) favor
- 2) oppose
- 8) don't know
- 9) no answer

Generally thinking, do you usually think of yourself as a

- 1) Democrat
- 2) Independent
- 3) Republican
- 8) don't know
- 9) no answer

Would you say that your views on most political matters are

- 1) very liberal
- 2) somewhat liberal
- 3) moderate
- 4) somewhat conservative
- 5) very conservative
- 8) don't know
- 9) no answer

What is your age? Is it

- 1) 18-29
- 2) 30-49
- 3)50-64
- 4) 65 years or older
- 9) no answer

Gender:

- 1) male
- 2) female

Are you of Hispanic, Latino, or Spanish origin, such as Mexican, Puerto Rican or Cuban:

- 1) yes
- 2) no
- 8) don't know
- 9) no answer

What is your race, are you:

- 1) white
- 2) African-American
- 3) Asian-American
- 4) something else?

What was the highest grade of school that you completed?

- 1) 8th grade or less
- 2) some high school
- 3) graduated high school
- 4) some college
- 5) graduated college
- 6) post-graduate training or professional schooling
- 8) don't know
- 9) no answer

Are you:

- 1) married
- 2) living as married
- 3) widowed
- 4) divorced
- 5) separated
- 6) never been married

How many people, including yourself live in your household?

How many of these are children under the age of 18?

Does this child attend a:

- 1) public school
- 2) private school
- 8) don't know
- 9) no answer



How many attend a public school?

How many attend a private school?

Which of the following apply best to you:

- 1) my children are grown
- 2) I am planning on starting a family
- 3) I have no plans to have children

Which of the following categories describes your total annual household income before taxes last year?

- 1) less than \$20,000
- 2) \$20,000 to \$35,000
- 3) \$35,000 to \$50,000
- 4) \$50,000 to \$75,000
- 5) \$75,000 to \$100,000
- 6) more than \$100,000
- 8) don't know
- 9) no answer