Table A-3.0.1. Information Sector (NAICS 51) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation					Standard error			
		2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
51	**Information**	**0.4**	**0.2**	**0.0**	**0.5**	**0.4**	**0.3**	**0.2**	**0.5**	**0.4**
511	Publishing industries (except Internet)	0.8	0.5	0.0	1.4	1.2	0.5	0.5	1.4	0.6
5111	Newspaper, periodical, book, and directory publishers	0.8	0.5	0.0	1.0	0.7	0.4	0.4	0.9	0.5
51111	Newspaper publishers	2.0	1.1	0.0	1.3	1.0	1.2	1.0	1.3	0.7
51112	Periodical publishers	2.0	1.4	0.0	2.4	1.7	0.7	1.3	2.2	1.4
51113	Book publishers	1.2	0.7	0.0	1.6	1.0	1.1	0.7	1.6	1.2
51114	Directory and mailing list publishers	0.9	0.8	0.0	1.1	0.9	0.2	0.8	1.2	0.8
51119	Other publishers	1.4	1.1	0.0	1.8	1.8	0.5	1.0	1.8	0.8
511191	Greeting card publishers	0.5	0.5	0.0	1.1	1.0	0.1	0.5	1.2	0.4
511199	All other publishers	4.4	3.2	0.0	5.6	5.2	1.6	3.1	5.9	2.5
5112	Software publishers	1.3	0.8	0.0	2.6	2.3	1.0	0.9	2.8	1.2
512	Motion picture and sound recording industries	1.2	1.2	0.0	1.9	1.8	1.0	1.1	1.8	1.0
5121	Motion picture and video industries	1.3	1.4	0.0	2.4	2.2	1.1	1.3	2.4	1.2
5121x	Motion picture and video production and distribution[1]	1.5	1.4	0.0	2.9	2.9	1.5	1.3	2.8	1.5
51213	Motion picture and video exhibition	1.9	2.0	0.0	2.6	2.2	0.7	1.7	3.4	1.8
512131	Motion picture theaters (except drive-ins)	1.6	1.7	0.0	2.5	2.2	0.7	1.7	3.3	1.4
512132	Drive-in motion picture theaters	S	S	0.0	S	16.4	S	S	S	S
51219	Postproduction services and other motion picture and video industries	3.9	2.3	0.0	3.7	2.7	1.9	2.3	4.3	2.7
512191	Teleproduction and other postproduction services	4.3	2.7	0.0	4.5	3.1	2.1	2.6	5.7	3.0
512199	Other motion picture and video industries	2.7	1.8	0.0	4.0	4.4	1.2	1.8	3.8	2.7
5122	Sound recording industries	1.5	1.0	0.0	0.8	0.7	0.8	0.5	0.7	0.5
51221	Record production	19.4	7.4	0.0	9.1	4.4	26.8	7.7	11.8	5.6
51222	Integrated record production and distribution	0.1	0.2	0.0	0.3	0.3	0.1	0.2	0.2	0.1
51223	Music publishers	1.3	0.5	0.0	2.5	2.4	0.9	0.5	2.4	0.8
51224	Sound recording studios	6.7	3.4	0.0	11.6	10.5	4.9	3.2	8.3	7.3
51229	Other sound recording industries	28.2	S	0.0	17.3	11.8	S	S	12.8	11.8
515	Broadcasting (except Internet)	0.5	0.3	0.0	0.6	0.4	0.2	0.4	0.6	0.5
5151	Radio and television broadcasting	1.0	0.7	0.0	0.9	0.6	0.4	0.6	0.9	0.7
51511	Radio broadcasting	1.4	0.6	0.0	2.1	1.4	1.0	0.6	2.2	1.4
515111	Radio networks	0.9	0.5	0.0	2.5	2.0	0.5	0.6	2.3	1.6
515112	Radio stations	1.8	0.7	0.0	2.5	1.7	1.2	0.7	2.8	1.6
51512	Television broadcasting	1.1	0.9	0.0	1.0	0.7	0.4	0.9	0.9	0.8
5152	Cable and other subscription programming	0.1	0.1	0.0	0.6	0.5	0.1	0.1	0.7	0.2
516	Internet publishing and broadcasting	4.1	2.7	0.0	3.7	2.8	3.8	3.2	4.3	3.5
517	Telecommunications	0.3	0.4	0.0	0.5	0.6	0.4	0.4	0.5	0.4
5171	Wired telecommunications carriers	0.8	1.2	0.0	1.0	0.9	1.0	1.2	0.9	0.5
5172	Wireless telecommunications carriers (except satellite)	0.6	0.4	0.0	1.0	0.5	0.3	0.5	1.1	1.1
517211	Paging	5.9	4.0	0.0	8.9	5.1	2.6	3.8	3.4	3.6
517212	Cellular and other wireless telecommunications	0.6	0.4	0.0	1.0	0.5	0.3	0.5	1.1	1.1
5173	Telecommunications resellers	4.5	2.1	0.0	13.2	9.9	3.1	2.0	9.6	2.4
5174	Satellite telecommunications	3.5	0.4	0.0	2.9	2.7	3.9	0.5	1.8	0.8
5175	Cable and other program distribution	0.5	0.2	0.0	1.1	1.1	0.3	0.3	1.3	0.7
5179	Other telecommunications	1.0	S	0.0	11.6	11.7	S	S	22.5	0.6

See footnotes at end of table.

Table A-3.0.1. Information Sector (NAICS 51) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation					Standard error			
		2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
518	Internet service providers, web search portals, and data processing services	2.3	1.3	0.0	2.2	1.3	1.4	1.5	2.1	1.9
5181	Internet service providers and web search portals	2.0	1.4	0.0	3.1	2.1	1.3	1.6	3.3	2.1
518111	Internet service providers	5.2	2.8	0.0	4.2	2.9	3.7	2.7	3.1	2.5
518112	Web search portals	1.9	1.5	0.0	4.6	2.6	0.6	1.7	6.8	3.2
5182	Data processing, hosting, and related services	3.1	1.7	0.0	3.4	2.1	2.0	1.9	3.2	2.8
519	Other information services	1.9	1.0	0.0	2.5	1.8	1.6	1.1	2.1	1.8
51911	News syndicates	2.3	2.0	0.0	4.4	3.1	0.9	2.0	4.5	2.8
51912	Libraries and archives	3.4	2.0	0.0	5.5	3.6	2.2	2.2	5.6	5.1
51919	All other information services	3.5	1.6	0.0	3.5	3.3	4.1	1.8	2.9	1.6

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 51211 (Motion picture and video production) and NAICS 51212 (Motion picture and video distribution).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.0.2. Information Sector (NAICS 51) – Estimated Coefficients of Variation for Export Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation					Standard error			
		2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
511	**Publishing industries (except Internet)**	**1.9**	**1.6**	**1.9**	**2.3**	**2.9**	**0.8**	**1.2**	**2.6**	**1.3**
5111	Newspaper, periodical, book, and directory publishers	2.8	2.4	2.1	3.0	3.6	0.7	0.5	2.9	0.9
51111	Newspaper publishers	7.0	D	D	D	2.3	3.0	D	D	D
51112	Periodical publishers	2.2	2.1	2.1	2.3	2.1	0.5	0.4	3.5	0.9
51113	Book publishers	9.1	10.2	10.6	14.8	16.0	1.7	1.7	3.7	4.7
51114	Directory and mailing list publishers	S	3.3	3.2	3.0	3.3	S	0.5	3.9	0.5
51119	Other publishers	7.5	D	D	D	7.8	1.4	D	D	D
511191	Greeting card publishers	1.7	1.5	1.4	1.0	1.0	1.1	0.2	2.0	0.1
511199	All other publishers	12.9	D	D	D	15.7	2.0	D	D	D
5112	Software publishers	2.5	2.3	3.0	3.0	3.5	1.0	1.8	3.2	1.5
5121	Motion picture and video industries	5.2	8.4	4.4	2.4	2.5	1.8	3.1	4.0	0.4
5121x	Motion picture and video production and distribution[1]	5.2	8.4	4.5	2.5	2.6	1.8	3.1	4.0	0.4
51213	Motion picture and video exhibition	NA	NA	NA	NA	NA	NA	NA	NA	NA
512131	Motion picture theaters (except drive-ins)	NA	NA	NA	NA	NA	NA	NA	NA	NA
512132	Drive-in motion picture theaters	NA	NA	NA	NA	NA	NA	NA	NA	NA
51219	Postproduction services and other motion picture and video industries	S	S	S	16.7	14.6	S	S	S	1.0
512191	Teleproduction and other postproduction services	6.7	6.5	7.2	4.3	4.0	0.5	0.9	18.5	1.4
512199	Other motion picture and video industries	S	S	S	17.8	15.3	S	S	S	1.1

NA Not available. D Estimate in table is withheld to avoid disclosing data of individual companies. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 51211 (Motion picture and video production) and NAICS 51212 (Motion picture and video distribution).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.1.1. Newspaper Publishers (NAICS 51111) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**2.0**	**1.1**	**0.0**	**1.3**	**1.0**	**1.2**	**1.0**	**1.3**	**0.7**
Sources of Revenue									
General newspapers	2.6	1.9	1.3	1.7	1.6	1.1	1.1	1.2	0.8
Subscriptions and sales	3.5	3.2	2.9	3.0	3.0	2.9	0.7	1.3	0.7
Advertising space	2.9	2.1	1.2	1.8	1.5	1.2	1.3	1.3	0.9
Specialized newspapers	26.3	23.9	20.6	22.8	22.8	2.6	3.4	8.8	4.7
Subscriptions and sales	S	S	S	S	S	S	S	S	S
Advertising space	27.2	23.8	20.1	21.9	21.2	2.9	3.8	8.6	2.2
Other operating revenue	4.1	3.3	4.0	5.1	4.8	1.9	2.8	4.2	2.4
Printing services	13.8	10.5	13.4	13.5	10.8	2.8	3.6	7.7	3.4
Distribution services	5.9	5.6	7.7	7.4	5.4	2.4	4.9	5.9	3.3
All other operating revenue	5.6	5.2	5.9	9.0	10.5	2.5	3.8	4.6	3.5
Breakdown of Revenue by Media Type									
Print newspapers	2.1	1.3	0.5	1.4	1.6	1.1	1.0	1.1	1.1
Online newspapers	5.8	4.3	3.8	3.8	22.4	1.5	4.3	3.0	8.7
Other media newspapers	2.4	2.7	2.5	7.1	2.3	0.9	0.6	3.2	7.7
Breakdown of Revenue by Advertising Revenue									
Classified advertising	4.0	3.8	1.9	2.6	2.0	1.0	2.2	1.5	1.1
All other advertising	2.9	1.7	1.6	2.0	1.5	1.5	1.1	1.1	1.1
Inventories at End of Year									
Total	**2.2**	**2.5**	**2.3**	**1.8**	**1.9**	**1.4**	**1.3**	**1.7**	**1.2**
Finished goods	7.0	5.1	4.4	5.6	6.4	0.9	1.2	2.5	14.0
Work-in-process	S	S	S	S	S	S	S	S	S
Materials, supplies, fuel, etc.	2.3	2.7	2.3	1.8	1.9	1.6	1.6	1.9	1.0

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.1.2. Periodical Publishers (NAICS 51112) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**2.0**	**1.4**	**0.0**	**2.4**	**1.7**	**0.7**	**1.3**	**2.2**	**1.4**
Sources of Revenue									
General interest periodicals	3.6	3.5	2.3	4.4	3.5	1.3	2.5	2.7	1.8
Subscriptions and sales	3.5	3.4	3.4	4.0	3.8	2.1	2.8	2.3	2.1
Advertising space	4.6	4.3	3.5	5.7	4.7	1.2	3.0	3.1	2.1
Professional and academic periodicals	6.7	5.6	4.5	5.5	5.1	2.2	2.3	4.2	3.0
Subscriptions and sales	4.9	5.4	4.2	4.6	4.2	2.2	2.8	2.1	1.4
Advertising space	12.2	8.5	7.0	7.6	7.8	4.5	4.9	9.5	5.8
Other periodicals	11.0	13.9	15.7	17.1	15.8	9.3	4.1	5.6	4.1
Subscriptions and sales	7.1	7.2	17.7	12.5	10.7	5.2	4.1	2.7	1.6
Advertising space	14.4	18.2	18.7	25.0	23.5	15.4	4.4	28.7	7.3
Other operating revenue	3.0	2.6	2.9	2.9	2.7	1.2	1.1	2.0	1.5
Printing services for others	17.7	14.0	13.3	12.2	10.9	9.5	3.3	5.2	12.7
Licensing of rights to content	16.8	17.0	16.2	15.8	10.4	3.5	3.9	8.1	16.1
All other operating revenue	2.8	2.7	3.1	3.4	3.1	1.2	1.3	2.3	1.3
Breakdown of Revenue by Media Type									
Print periodicals	2.8	2.5	1.6	3.6	2.5	1.1	1.5	2.3	1.8
Online periodicals	17.7	18.5	11.3	7.8	6.9	2.2	5.3	8.5	2.3
Other media periodicals	6.3	8.1	8.9	23.6	19.8	2.5	1.6	17.4	13.9
Inventories at End of Year									
Total	**4.8**	**4.3**	**4.2**	**4.0**	**4.5**	**3.3**	**1.7**	**2.4**	**1.4**
Finished goods	6.2	3.9	4.7	4.4	4.1	3.2	3.3	2.9	1.9
Work-in-process	8.4	8.5	9.6	9.9	9.5	8.2	3.6	3.9	7.6
Materials, supplies, fuel, etc.	4.5	10.5	11.7	11.2	11.7	3.4	2.4	2.9	2.2

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.1.3. Book Publishers (NAICS 51113) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**1.2**	**0.7**	**0.0**	**1.6**	**1.0**	**1.1**	**0.7**	**1.6**	**1.2**
Sources of Revenue									
Books	2.2	1.5	1.7	2.5	2.2	1.5	0.7	2.0	1.1
Textbooks	2.8	2.5	3.0	2.7	2.4	1.7	1.3	2.8	1.1
Children's books	10.2	7.0	6.7	6.7	5.1	3.3	1.3	3.1	1.4
General reference books	20.1	17.7	17.0	14.5	12.0	5.1	1.8	3.3	3.1
Professional, technical, and scholarly books	5.1	5.5	5.1	5.5	5.4	2.3	2.0	3.0	3.4
Adult trade books	5.7	3.7	4.1	5.9	6.3	2.5	1.6	2.1	3.2
All other operating revenue	8.5	9.1	9.3	11.5	10.1	5.5	4.0	4.3	3.6
Breakdown of Revenue by Media Type									
Print books	2.3	1.6	1.7	2.6	2.2	1.5	0.8	2.0	1.2
Online books	5.9	6.7	5.9	6.4	S	5.3	3.9	3.8	S
Other media books	3.2	5.9	7.3	5.9	6.6	2.5	3.2	3.1	1.6
Inventories at End of Year									
Total	**3.4**	**2.4**	**2.4**	**3.6**	**3.0**	**2.0**	**1.2**	**2.8**	**1.3**
Finished goods	2.3	2.1	2.0	3.2	2.6	1.3	1.4	3.1	1.4
Work-in-process	16.3	16.0	16.6	16.6	16.7	2.5	2.8	3.0	2.6
Materials, supplies, fuel, etc.	S	5.2	4.8	6.0	11.0	S	1.2	3.8	7.7

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.1.4. Database and Directory Publishers (NAICS 51114) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**0.9**	**0.8**	**0.0**	**1.1**	**0.9**	**0.2**	**0.8**	**1.2**	**0.8**
Sources of Revenue									
Directories	2.3	2.4	2.3	2.6	2.7	0.3	0.9	1.1	0.7
Subscriptions and sales	16.5	16.4	13.0	17.6	14.3	4.3	18.9	10.8	9.5
Advertising space	2.4	2.5	2.5	2.6	2.7	0.4	0.9	1.2	0.7
Databases, and other collections of information	3.6	3.9	3.8	5.3	4.3	0.5	0.9	2.3	1.3
Subscriptions and sales	5.2	5.6	5.1	6.9	5.4	0.4	1.2	2.6	1.6
Advertising space	3.3	3.3	3.8	4.4	4.5	0.3	0.8	1.7	0.5
Other operating revenue	14.6	14.3	15.4	18.0	16.0	1.2	3.4	5.2	2.2
Rental or sale of mailing lists	11.9	11.3	11.2	13.4	13.2	1.4	4.3	8.2	4.1
All other operating revenue	S	20.1	S	25.0	22.4	S	S	S	3.2
Breakdown of Revenue by Media Type									
Print directories, databases, and other collections of information	2.2	2.3	2.3	2.6	2.6	0.4	0.8	1.2	0.8
Online directories, databases, and other collections of information	2.8	3.3	3.2	3.9	3.0	0.7	1.1	2.2	1.3
Other media directories, databases, and other collections of information	4.8	5.1	4.1	6.1	4.6	1.1	1.0	2.3	1.6
Inventories at End of Year									
Total	**2.8**	**2.9**	**3.6**	**3.5**	**3.2**	**1.1**	**1.2**	**1.1**	**0.6**
Finished goods	3.6	3.3	3.8	3.2	2.8	1.1	0.9	1.4	0.6
Work-in-process	2.2	3.9	2.8	S	3.1	1.9	2.3	S	S
Materials, supplies, fuel, etc.	3.9	3.8	5.1	6.4	S	1.3	2.5	1.9	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.1.5. Greeting Card Publishers (NAICS 511191) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**0.5**	**0.5**	**0.0**	**1.1**	**1.0**	**0.1**	**0.5**	**1.2**	**0.4**
Sources of Revenue									
Greeting cards	D	1.0	0.4	1.2	1.1	D	0.7	1.2	0.6
All other operating revenue[1]	D	0.9	0.9	1.1	1.2	D	0.1	1.3	0.1
Inventories at End of Year									
Total	**2.1**	**1.7**	**1.0**	**1.1**	**1.4**	**0.3**	**1.0**	**1.5**	**1.1**
Finished goods	2.8	2.3	1.1	1.0	1.7	0.4	1.1	1.7	1.5
Work-in-process	0.8	0.8	0.9	1.1	1.1	0.3	0.3	1.2	0.2
Materials, supplies, fuel, etc.	1.0	0.8	1.7	2.1	2.1	0.3	1.2	1.5	0.1

D Estimate in table is withheld to avoid disclosing data of individual companies.

[1]Includes calendar publishing, map and atlas publishing, pattern publishing, other miscellaneous publishing, contract printing, sale of licensing of rights to content, sale of advertising space, rental or sale of mailing lists, and publishing services for others.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.1.6. Software Publishers (NAICS 5112) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**1.3**	**0.8**	**0.0**	**2.6**	**2.3**	**1.0**	**0.9**	**2.8**	**1.2**
System software publishing	3.5	2.7	2.6	3.9	3.4	1.5	0.9	3.6	1.7
Operating systems software	3.0	2.8	2.9	3.8	3.5	0.7	0.5	3.4	1.5
Network software	5.8	5.1	4.5	5.8	5.5	1.9	1.5	4.6	1.9
Database management software	3.5	6.7	8.2	9.6	7.2	4.0	1.7	3.7	4.7
Development tools and programming languages software	14.5	14.9	16.3	13.0	11.4	1.4	1.9	4.2	2.9
Other systems software	22.4	21.6	19.7	20.5	15.2	1.4	1.6	3.9	5.3
Application software publishing	4.2	3.4	3.4	4.2	4.3	1.4	1.5	3.0	2.5
General business productivity and home use applications	6.3	5.2	4.5	5.6	4.2	1.9	1.8	4.5	2.6
Cross-industry application software	7.8	7.7	10.2	7.8	9.0	1.0	3.2	3.1	2.1
Vertical market application software	17.0	16.4	16.0	15.4	15.8	4.1	2.9	5.6	11.2
Utilities application software	7.7	9.9	10.5	11.5	5.8	4.3	2.9	4.4	8.8
Other application software	22.3	20.8	19.1	20.7	18.5	2.5	7.8	5.8	22.1
Other services	4.0	3.4	3.1	4.5	3.9	1.1	1.5	2.7	2.6
Custom application design and development	13.9	12.1	11.7	11.0	8.7	8.2	3.4	5.6	8.6
Information technology technical consulting services	9.3	7.0	7.9	8.6	10.6	3.6	2.9	5.1	5.2
Application service provisioning	S	S	S	S	S	S	S	S	S
Resale of computer hardware and software	8.6	7.4	7.9	9.1	11.1	3.2	2.5	4.0	3.6
Information technology related training services	11.9	11.8	9.0	16.9	12.0	1.6	3.7	6.8	6.6
All other operating revenue	4.7	3.9	3.2	4.3	S	1.7	2.2	3.0	S
Breakdown of Revenue by Software Sales Type									
System software	3.5	2.7	2.6	3.9	3.4	1.5	0.9	3.6	1.7
Personal computer software	2.6	2.4	2.0	3.1	2.9	0.5	0.8	3.8	1.6
Enterprise or network software	4.5	4.3	5.2	7.2	6.2	3.3	2.4	5.1	4.6
Mainframe computer software	2.9	2.8	3.2	3.2	2.9	0.8	1.1	3.1	2.6
Other system software	25.1	23.5	23.3	16.1	7.9	1.7	3.7	33.7	6.0
Application software	4.2	3.4	3.4	4.2	4.3	1.4	1.5	3.0	2.5
Personal computer software	2.8	3.6	2.7	S	4.1	1.5	1.7	S	S
Enterprise or network software	8.9	7.4	6.8	7.3	7.4	2.3	2.6	3.4	6.9
Mainframe computer software	16.3	15.9	14.6	5.2	4.5	1.1	1.8	13.9	5.7
Other application software	14.9	S	16.1	15.6	13.7	S	S	7.3	12.7
Inventories at End of Year									
Total	**2.7**	**2.3**	**2.3**	**2.6**	**S**	**1.0**	**3.4**	**3.7**	**S**
Finished goods	S	1.8	S	2.8	S	S	S	S	S
Work-in-process	8.9	S	6.1	2.7	S	S	S	5.9	S
Materials, supplies, fuel, etc	5.5	4.9	3.0	3.2	S	1.3	5.7	3.7	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.2.1. Motion Picture and Sound Recording Industries (NAICS 512) – Estimated Coefficients of Variation for Revenue and Inventories and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)									
Operating revenue									
Total	**1.2**	**1.2**	**0.0**	**1.9**	**1.8**	**1.0**	**1.1**	**1.8**	**1.0**
Inventories at End of Year									
Total	**3.7**	**3.5**	**2.7**	**4.6**	**4.8**	**1.0**	**3.4**	**2.4**	**1.6**
Finished goods	4.8	4.0	2.6	3.3	3.6	1.1	4.0	2.1	0.9
Work-in-process	2.9	3.5	3.9	11.5	12.6	2.1	1.9	3.9	4.8
Materials, supplies, fuel, etc.	11.4	5.7	6.1	6.5	2.1	17.1	7.1	3.6	7.8
MOTION PICTURE AND VIDEO INDUSTRIES (NAICS 5121)									
Operating revenue									
Total	**1.3**	**1.4**	**0.0**	**2.4**	**2.2**	**1.1**	**1.3**	**2.4**	**1.2**
Inventories at End of Year									
Total	**3.7**	**3.5**	**2.8**	**4.7**	**4.9**	**0.9**	**3.5**	**2.5**	**1.6**
Finished goods	4.8	4.1	2.7	3.4	3.7	1.1	4.3	2.2	1.0
Work-in-process	2.9	3.6	3.9	11.5	12.6	2.2	1.9	3.8	4.8
Materials, supplies, fuel, etc.	12.8	6.2	7.9	7.8	2.5	21.1	8.5	4.6	10.6
SOUND RECORDING INDUSTRIES (NAICS 5122)									
Operating revenue									
Total	**1.5**	**1.0**	**0.0**	**0.8**	**0.7**	**0.8**	**0.5**	**0.7**	**0.5**
Inventories at End of Year									
Total	**5.9**	**5.1**	**5.9**	**4.0**	**4.1**	**5.1**	**2.9**	**3.1**	**1.9**
Finished goods	6.5	6.7	7.4	4.5	4.8	6.3	3.3	3.5	1.3
Work-in-process	16.8	3.9	9.4	27.8	9.0	5.7	6.1	22.7	21.8
Materials, supplies, fuel, etc.	S	8.4	6.5	3.7	S	S	3.7	3.0	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.2.2. Motion Picture and Video Production and Distribution (NAICS 5121X) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**1.5**	**1.4**	**0.0**	**2.9**	**2.9**	**1.5**	**1.3**	**2.8**	**1.5**
Sources of Revenue									
Domestic licensing of rights to motion picture films	6.6	3.8	2.4	3.4	2.8	2.7	1.8	2.9	1.7
Domestic licensing of rights to television programs	2.1	2.0	2.1	3.2	3.4	1.1	0.9	3.1	1.2
International licensing of rights to motion picture films	2.0	2.5	2.8	4.3	3.0	1.4	0.6	2.7	2.3
International licensing of rights to television programs	4.3	8.7	5.6	4.5	3.9	3.7	4.4	4.7	2.3
Audiovisual works speculatively produced for outright sale	S	S	S	S	S	S	S	S	S
Contract production of audiovisual works	9.0	9.4	10.4	12.1	13.7	4.4	9.3	10.4	12.5
Domestic licensing of rights to others to distribute audiovisual works	16.9	21.6	21.1	21.0	10.6	4.0	9.0	3.8	9.0
International licensing of rights to others to distribute audiovisual works	28.6	25.3	9.8	19.0	17.4	2.9	10.6	10.7	3.8
Sale of audiovisual works for the wholesale, retail, and rental markets	2.7	3.1	2.7	2.7	3.2	0.8	1.0	3.1	1.6
Other production services	20.2	24.1	17.4	14.1	9.8	11.0	15.9	7.5	11.5
Merchandise licensing	4.5	4.0	S	4.0	7.2	1.1	S	S	4.6
All other operating revenue	7.9	7.8	8.7	9.5	6.5	7.5	6.8	10.3	8.7

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.2.3. Motion Picture Theaters (NAICS 51213) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**1.9**	**2.0**	**0.0**	**2.6**	**2.2**	**0.7**	**1.7**	**3.4**	**1.8**
Sources of Revenue									
Feature film exhibition revenue	2.1	2.3	0.7	2.7	2.3	0.7	1.7	3.5	1.9
Admissions to domestic feature films	2.2	2.3	0.8	2.7	2.3	0.7	1.7	3.4	1.9
Admissions to foreign feature films	20.9	20.9	27.4	S	14.1	33.4	19.3	S	S
Other revenue	1.7	1.7	1.0	2.7	2.3	0.9	1.7	3.3	1.7
Food and beverage sales	2.3	2.2	1.2	2.6	2.3	1.0	1.8	3.3	1.7
Rental of retail space	5.2	5.1	6.8	4.4	3.5	2.4	5.0	2.7	3.5
Advertising services	3.2	3.5	2.5	3.6	3.2	1.7	2.8	2.8	2.1
Coin-operated games and rides	3.8	3.0	4.7	5.2	4.1	1.4	3.1	2.7	3.2
All other operating revenue	15.5	15.3	17.3	14.2	12.6	3.4	4.8	5.5	6.2

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.2.4. Postproduction Services and Other Motion Picture and Video Industries (NAICS 51219) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**3.9**	**2.3**	**0.0**	**3.7**	**2.7**	**1.9**	**2.3**	**4.3**	**2.7**
Sources of Revenue									
Audiovisual postproduction services	5.8	5.8	4.5	5.5	4.9	4.9	3.5	4.4	3.7
Motion picture film laboratory services	3.0	2.7	3.8	S	5.4	1.9	1.4	S	S
Duplication and copying services	7.7	6.6	S	6.5	S	1.8	S	S	S
All other operating revenue	11.9	13.6	11.6	10.9	10.8	6.3	7.5	12.0	8.4

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.2.5. Integrated Record Production and Distribution (NAICS 51222) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**0.1**	**0.2**	**0.0**	**0.3**	**0.3**	**0.1**	**0.2**	**0.2**	**0.1**
Sources of Revenue									
Licensing revenue	0.3	0.2	0.3	0.3	S	0.1	0.4	0.3	S
Licensing of rights to use musical compositions	0.3	0.3	S	0.3	S	Z	S	S	S
Licensing of rights to use musical recordings	0.3	0.2	1.2	0.2	0.3	0.1	1.4	0.9	0.1
Other operating revenue	0.2	0.2	0.1	0.3	S	0.1	0.2	0.2	S
Sales of recordings	0.2	0.2	0.2	S	S	0.1	0.1	S	S
All other operating revenue	1.0	1.3	5.1	7.5	7.5	0.5	5.2	2.0	1.3

Z Absolute value is less than 0.05. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.2.6. Music Publishers (NAICS 51223) - Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**1.3**	**0.5**	**0.0**	**2.5**	**2.4**	**0.9**	**0.5**	**2.4**	**0.8**
Sources of Revenue									
Licensing revenue	1.2	1.0	S	3.7	3.6	0.8	S	S	1.3
Licensing of rights to use musical compositions	1.3	1.1	S	3.9	3.8	0.8	S	S	1.4
Licensing of rights to use musical recordings	25.2	28.7	S	S	S	11.8	S	S	S
Other operating revenue	S	2.3	2.0	2.9	2.6	S	0.8	2.8	1.0
Administration of copyrights for others	19.5	10.0	10.0	17.6	12.9	8.4	5.0	11.8	6.9
Sales of recordings	23.3	23.1	18.5	20.9	24.6	15.4	25.4	10.0	9.2
Print music	S	2.9	3.0	2.4	2.4	S	0.2	2.1	0.2
All other operating revenue	9.0	S	18.7	15.4	13.6	S	S	11.3	14.6

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.2.7. Sound Recording Studios (NAICS 51224) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**6.7**	**3.4**	**0.0**	**11.6**	**10.5**	**4.9**	**3.2**	**8.3**	**7.3**
Sources of Revenue									
Studio recording	7.6	6.4	5.9	7.4	7.5	2.9	2.5	7.6	6.5
Sound recording studio rental and leasing	13.3	15.9	15.1	17.4	14.3	5.9	10.7	21.8	20.0
All other operating revenue	20.6	11.0	10.7	S	21.9	20.8	4.9	S	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.1. Radio Networks (NAICS 515111) – Estimated Coefficients of Variation for Sources of Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**0.9**	**0.5**	**0.0**	**2.5**	**2.0**	**0.5**	**0.6**	**2.3**	**1.6**
Sources of Revenue									
Air time	5.3	3.9	2.9	3.9	3.5	1.7	2.0	2.3	2.1
National/regional air time	6.9	4.8	4.0	4.5	4.5	1.8	2.4	2.8	3.1
Local air time	5.5	4.9	4.0	6.1	6.4	2.0	3.2	3.6	3.7
Other operating revenue	0.8	0.7	0.9	2.7	2.5	0.5	0.4	2.4	1.8
Network compensation	1.7	2.0	2.7	5.2	4.2	1.0	0.9	3.0	3.7
Public and non-commercial programming services	5.9	5.3	4.6	5.3	5.5	2.7	1.8	2.2	2.6
All other operating revenue	0.9	0.7	0.7	2.6	2.5	0.5	0.5	2.5	1.6

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.2. Radio Stations (NAICS 515112) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**1.8**	**0.7**	**0.0**	**2.5**	**1.7**	**1.2**	**0.7**	**2.8**	**1.6**
Sources of Revenue									
Air time	2.9	2.2	2.0	2.8	2.7	1.4	0.7	2.9	1.4
National/regional air time	5.6	5.8	5.6	6.5	4.0	1.3	1.5	3.1	3.8
Local air time	4.1	3.1	2.7	2.9	2.9	1.5	0.8	3.1	1.1
Other operating revenue	12.6	12.6	13.8	13.4	11.7	1.7	2.4	3.6	5.3
Network compensation	17.0	17.1	15.6	15.8	10.2	1.3	4.0	7.2	12.1
Public and non-commercial programming services	S	S	S	S	S	S	S	S	S
All other operating revenue	15.5	13.2	13.1	10.3	11.5	2.1	3.5	5.8	6.1

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.3. Television Broadcasting (NAICS 51512) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**1.1**	**0.9**	**0.0**	**1.0**	**0.7**	**0.4**	**0.9**	**0.9**	**0.8**
Sources of Revenue									
Air time	2.0	1.8	1.4	1.8	1.5	0.4	1.1	0.9	1.0
National/regional air time	2.0	1.9	1.6	2.1	1.5	0.3	0.8	0.9	1.3
Local air time	2.7	2.3	2.1	2.6	2.3	0.8	1.5	1.6	0.9
Other operating revenue	4.4	4.5	5.7	5.6	5.5	0.6	1.4	1.3	2.2
Network compensation	2.6	3.0	3.0	2.8	7.1	0.6	0.5	1.5	3.5
Public and non-commercial programming services	16.1	15.5	15.9	13.9	17.1	1.6	1.2	1.8	6.7
All other operating revenue	3.5	3.9	5.1	6.4	6.7	1.1	2.8	1.9	2.2

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.4. Cable and Other Subscription Programming (NAICS 5152) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**0.1**	**0.1**	**0.0**	**0.6**	**0.5**	**0.1**	**0.1**	**0.7**	**0.2**
Sources of Revenue									
Licensing of rights to broadcast speciality programming protected by copyright	0.5	0.5	0.5	0.5	0.5	0.1	0.2	0.6	0.2
Air time	0.5	0.6	0.6	0.6	0.6	0.1	0.1	0.8	0.1
All other operating revenue	8.8	7.0	8.3	9.9	9.8	1.4	1.3	1.7	1.1

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.5. Internet Publishing and Broadcasting (NAICS 516) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**4.1**	**2.7**	**0.0**	**3.7**	**2.8**	**3.8**	**3.2**	**4.3**	**3.5**
Sources of Revenue									
Publishing and broadcasting of content on the Internet	S	8.8	6.8	7.4	3.4	S	3.9	4.9	5.4
Online advertising space	9.9	8.4	8.5	5.7	4.6	3.9	2.3	5.3	7.8
Licensing of rights to use intellectual property	12.8	13.7	10.2	5.1	4.1	5.9	7.5	9.4	2.3
All other operating revenue	18.6	19.0	S	S	13.9	3.1	S	S	S
Breakdown of Revenue by Type of Customer									
Government	S	S	S	S	S	S	S	S	S
Business firms and not-for-profit organizations	8.9	6.9	5.7	3.6	2.6	4.7	3.2	5.2	2.8
Household consumers and individual users	13.4	13.2	11.3	16.0	12.6	3.6	5.3	8.6	7.7

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.6. Wired Telecommunications Carriers (NAICS 5171) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**0.8**	**1.2**	**0.0**	**1.0**	**0.9**	**1.0**	**1.2**	**0.9**	**0.5**
Sources of Revenue									
Fixed services	1.8	1.6	1.2	1.3	1.3	1.1	1.0	1.7	0.3
Fixed local	2.5	2.3	1.9	1.4	1.2	1.6	1.6	2.0	0.5
Fixed long-distance	2.4	2.0	1.8	2.0	2.0	0.5	0.5	1.2	0.5
Fixed all distance (no distinction between local or long distance)	2.7	2.4	2.2	3.0	2.9	0.6	0.4	1.9	0.1
Other telecommunications services	1.3	1.6	1.1	1.3	1.5	1.1	1.4	0.7	0.7
Carrier services	4.7	4.1	3.1	2.9	3.1	1.9	2.6	1.6	0.7
Private network services	1.9	1.8	2.1	2.2	2.6	0.4	1.1	1.1	0.8
Subscriber line charges	23.1	24.0	21.2	17.4	16.6	2.6	4.1	2.2	1.0
Internet access services	1.4	1.8	1.2	1.3	1.4	1.0	1.1	1.2	0.9
Internet telephony	2.3	2.5	3.4	4.3	6.7	0.4	1.9	2.1	2.8
Telecommunication network installation services	2.6	2.3	2.3	2.8	S	0.7	0.2	2.1	S
Reselling services for telecommunications equipment, retail	2.9	3.8	3.0	3.6	2.2	1.1	1.4	3.1	1.9
Rental of telecommunications equipment	17.2	22.8	20.1	S	S	4.9	3.1	S	S
Repair and maintenance services for telecommunications equipment	12.0	13.1	14.1	7.4	12.2	6.1	13.2	8.2	9.8
All other operating revenue	4.5	6.0	6.0	4.8	5.0	2.4	1.8	1.6	1.7

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.7. Wired Telecommunications Carriers (NAICS 5171) – Estimated Coefficients of Variation for Local, Long-Distance, and Network Access Revenue by Type of Customer and Type of Service and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**0.8**	**1.2**	**0.0**	**1.0**	**0.9**	**1.0**	**1.2**	**0.9**	**0.5**
Breakdown of Revenue by Type of Customer									
Fixed local telephony	2.5	2.3	1.9	1.4	1.2	1.6	1.6	2.0	0.5
Government	2.9	4.6	3.8	2.8	3.1	3.4	4.2	4.6	0.9
Business firms and not-for-profit organizations	6.4	4.6	4.8	3.0	3.1	1.8	1.5	2.4	0.4
Houshold consumers and individual users	2.2	2.5	2.0	2.8	2.7	1.5	1.6	1.6	0.6
Fixed long-distance telephony	2.4	2.0	1.8	2.0	2.0	0.5	0.5	1.2	0.5
Government	4.7	5.7	S	4.6	4.3	1.0	S	S	0.8
Business firms and not-for-profit organizations	2.1	1.9	1.9	1.9	1.9	0.3	0.2	1.1	0.3
Houshold consumers and individual users	5.2	3.6	2.6	2.9	2.8	1.1	1.2	1.6	0.8
Subscriber line charges	23.1	24.0	21.2	17.4	16.6	2.6	4.1	2.2	1.0
Government	S	S	S	S	S	S	S	S	S
Business firms and not-for-profit organizations	21.9	23.9	18.4	13.1	12.2	3.8	4.5	2.4	0.9
Houshold consumers and individual users	22.8	23.4	21.5	18.8	18.1	2.3	3.7	2.0	1.1
Fixed long-distance telephony	2.4	2.0	1.8	2.0	2.0	0.5	0.5	1.2	0.5
Intrastate	2.5	2.3	1.8	1.6	1.7	0.6	0.7	0.9	0.5
Interstate	2.7	2.2	2.0	2.3	2.3	0.5	0.5	1.3	0.5
International	2.3	2.2	2.1	2.8	2.8	0.5	0.2	2.4	0.3

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.8. Paging (NAICS 517211) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**5.9**	**4.0**	**0.0**	**8.9**	**5.1**	**2.6**	**3.8**	**3.4**	**3.6**
Sources of Revenue									
Messaging (paging) services	7.6	5.8	2.8	10.9	6.8	2.8	3.7	3.0	5.4
All other operating revenue	14.1	14.3	10.8	S	11.3	9.5	6.0	S	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.9. Cellular and Other Wireless Telecommunications (NAICS 517212) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**0.6**	**0.4**	**0.0**	**1.0**	**0.5**	**0.3**	**0.5**	**1.1**	**1.1**
Sources of Revenue									
Mobile services	0.6	0.4	0.3	1.1	0.8	0.3	0.5	1.1	1.1
Mobile telephony	0.9	0.9	0.8	1.1	1.1	0.1	0.6	1.2	1.5
Mobile long-distance	1.2	1.3	2.8	6.1	4.9	0.3	2.3	4.4	4.6
Mobile all distance	1.7	1.2	0.8	S	1.3	0.7	0.6	S	S
Other mobile services	2.1	2.5	S	S	4.9	1.3	S	S	S
Other telecommunications services	1.9	3.2	2.7	3.6	4.5	1.3	1.2	2.1	3.0
Internet access services	0.8	1.4	0.7	1.1	1.2	1.1	2.0	2.1	1.4
Installation services for telecommunication networks	18.7	17.8	17.8	16.8	S	1.8	8.4	12.6	S
Reselling services for telecommunications equipment, retail	4.8	6.5	4.6	4.6	5.1	1.4	1.8	2.3	3.0
Rental of telecommunications equipment	D	D	6.7	S	S	D	D	S	S
Repair and maintenance services for telecommunications equipment	D	D	S	S	1.4	D	D	S	S
All other operating revenue	2.1	2.5	S	S	2.9	1.1	S	S	S

D Estimate in table is withheld to avoid disclosing data of individual companies. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.10. Telecommunications Resellers (NAICS 5173) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**4.5**	**2.1**	**0.0**	**13.2**	**9.9**	**3.1**	**2.0**	**9.6**	**2.4**
Sources of Revenue									
Fixed local	10.1	9.7	S	12.5	10.2	1.7	S	S	5.5
Fixed long distance	9.5	9.8	8.2	10.1	9.8	2.1	2.5	9.6	2.0
Mobile telephony	S	S	5.5	6.8	6.6	S	S	9.9	1.6
Carrier services	7.3	5.0	5.8	14.1	12.7	4.8	2.6	9.2	4.4
All other operating revenue	11.0	8.9	7.5	28.7	19.8	5.8	4.0	11.1	3.8

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.11. Satellite Telecommunications (NAICS 5174) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**3.5**	**0.4**	**0.0**	**2.9**	**2.7**	**3.9**	**0.5**	**1.8**	**0.8**
Sources of Revenue									
Carrier services	12.4	3.7	3.5	6.3	6.5	23.0	1.6	1.9	2.6
Private network services	2.3	2.6	2.5	3.6	S	2.3	0.5	2.1	S
All other operating revenue	2.0	1.5	1.6	2.2	S	1.6	1.0	1.7	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.12. Cable and Other Program Distribution (NAICS 5175) – Estimated Coefficients of Variation for Cable System and Multichannel Video Distribution Revenue by Type of Customer and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**0.5**	**0.2**	**0.0**	**1.1**	**1.1**	**0.3**	**0.3**	**1.3**	**0.7**
Sources of Revenue									
Multichannel programming distribution services	0.7	0.6	0.6	1.1	1.1	0.2	0.2	1.4	0.3
Basic programming package	0.8	0.7	0.7	1.2	1.2	0.3	0.3	1.4	0.3
Premium programming package	0.7	0.9	0.8	1.0	1.0	0.5	0.5	1.4	0.3
Pay-per-view	0.9	0.9	1.0	1.0	1.2	0.1	0.2	1.4	0.5
Other revenue	1.6	1.2	0.9	1.5	2.4	0.4	0.4	1.3	1.8
Air time	0.7	0.6	0.7	0.9	0.9	0.1	0.2	1.2	0.3
Rental and reselling services for program distribution equipment	0.9	0.8	0.6	1.2	1.1	1.0	0.6	1.8	1.0
Installation services for connections to program distribution networks	2.5	2.2	2.2	2.0	1.1	0.4	1.0	2.8	1.9
Internet access services	1.2	1.1	0.9	1.6	1.6	0.5	0.2	1.3	0.5
Internet telephony	2.6	2.8	2.6	2.4	1.1	0.4	0.3	2.2	9.3
Fixed local telephony	3.1	3.7	4.4	6.1	8.0	0.9	0.6	2.0	1.4
Fixed long-distance telephony	13.3	17.8	19.2	11.1	8.0	2.3	0.6	2.2	1.3
All other operating revenue	10.0	7.5	5.7	5.3	9.7	1.4	1.3	1.4	4.0

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.3.13. Cable and Other Program Distribution (NAICS 5175) – Estimated Cable System and Multichannel Video Distribution Revenue by Type of Customer and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**0.5**	**0.2**	**0.0**	**1.1**	**1.1**	**0.3**	**0.3**	**1.3**	**0.7**
Breakdown of Revenue by Type of Customer									
Government	13.6	12.4	12.6	12.4	23.6	2.4	4.3	1.9	5.0
Business firms and not-for-profit organizations	8.4	7.3	5.0	5.0	10.0	1.1	1.6	1.5	4.2
Houshold consumers and individual users	0.6	0.6	0.5	1.1	1.0	0.2	0.2	1.4	0.3

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.4.1. Internet Service Providers (NAICS 518111) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**5.2**	**2.8**	**0.0**	**4.2**	**2.9**	**3.7**	**2.7**	**3.1**	**2.5**
Sources of Revenue									
Internet access service	6.6	4.3	3.0	4.1	3.1	4.0	3.4	3.0	2.1
Online advertising space	8.0	5.9	5.6	6.0	6.0	2.6	1.9	5.4	3.6
Internet backbone services	S	S	22.5	25.6	S	S	S	7.5	S
Internet telephony	S	S	27.8	S	S	S	S	S	S
Web site hosting services	24.5	21.1	15.0	12.8	14.5	6.8	5.8	3.0	14.5
Information technology design and development services	S	S	S	S	S	S	S	S	S
All other operating revenue	S	S	18.3	S	22.5	S	S	S	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.4.2. Web Search Portals (NAICS 518112) - Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**1.9**	**1.5**	**0.0**	**4.6**	**2.6**	**0.6**	**1.7**	**6.8**	**3.2**
Sources of Revenue									
Online advertising space	S	1.7	1.4	3.1	3.1	S	3.2	6.7	1.3
Information search services on a contract or fee basis	2.9	S	S	13.9	S	S	S	S	S
Web site hosting services	8.9	S	S	20.6	S	S	S	S	S
All other operating revenue	4.3	4.1	S	4.9	S	0.7	S	S	S

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.4.3. Data Processing, Hosting, and Related Services (NAICS 5182) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**3.1**	**1.7**	**0.0**	**3.4**	**2.1**	**2.0**	**1.9**	**3.2**	**2.8**
Sources of Revenue									
Data processing, IT infrastructure provisioning, and hosting services	6.1	5.3	4.3	6.9	4.2	2.1	2.8	3.7	5.4
Business process management services	8.6	8.3	8.0	9.8	6.8	2.3	3.2	5.2	4.6
Data management services	10.4	7.5	7.4	8.7	6.3	3.0	3.0	4.8	4.5
Application service provisioning	18.8	22.1	20.7	23.2	16.0	8.4	3.5	6.4	12.4
Web site hosting services	18.4	19.2	S	27.8	S	3.2	S	S	S
Collocation services	S	S	S	S	S	S	S	S	S
Other operating revenue	S	3.3	4.5	4.4	4.4	S	2.8	3.6	1.8
IT design and development services	S	S	7.4	4.5	4.1	S	S	4.7	0.7
IT technical support services	21.4	16.5	14.5	14.6	15.0	10.7	13.8	4.4	5.9
IT technical consulting services	9.5	8.4	8.5	5.5	6.5	3.7	3.3	7.8	2.8
Information and document transformation services	20.3	17.6	17.6	18.5	20.0	6.1	5.3	25.7	9.2
Software publishing	13.5	14.7	18.1	18.3	14.3	2.6	6.8	6.7	4.7
Reselling services for computer hardware and software, retail	S	29.9	26.8	20.2	22.7	S	4.5	5.4	12.9
All other operating revenue	8.2	7.3	8.8	9.4	8.8	4.9	6.4	3.4	3.0

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.5.1. News Syndicates and Libraries and Archives (NAICS 51911 and 51912) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
NEWS SYNDICATES (NAICS 51911)									
Operating Revenue									
Total	**2.3**	**2.0**	**0.0**	**4.4**	**3.1**	**0.9**	**2.0**	**4.5**	**2.8**
Sources of Revenue									
Licensing of rights to use syndicated media content	4.9	4.8	2.5	5.2	4.6	0.7	3.7	5.0	1.7
All other operating revenue	12.3	12.4	8.8	8.9	8.2	4.1	5.1	4.0	5.8
LIBRARIES AND ARCHIVES (NAICS 51912)									
Operating Revenue									
Total	**3.4**	**2.0**	**0.0**	**5.5**	**3.6**	**2.2**	**2.2**	**5.6**	**5.1**
Sources of Revenue									
Contributions, gifts, and grants received	6.3	4.5	4.6	8.8	8.2	4.1	5.0	8.1	5.4
Investment and property income	28.0	11.9	7.0	11.8	10.1	4.8	3.1	5.8	6.1
All other revenue	5.9	4.4	3.5	9.1	7.5	3.6	5.3	8.5	8.2

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.5.2. All Other Information Services (NAICS 51919) – Estimated Coefficients of Variation for Revenue and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
Operating Revenue									
Total	**3.5**	**1.6**	**0.0**	**3.5**	**3.3**	**4.1**	**1.8**	**2.9**	**1.6**
Sources of Revenue									
Information search and retrieval services	S	28.6	25.6	11.0	6.8	S	2.9	4.8	3.6
Information services	4.7	4.3	4.1	5.1	5.3	4.6	1.2	3.0	1.6
Media monitoring and analysis	4.1	D	D	D	4.2	D	D	D	D
Advertising	S	D	D	D	S	D	D	D	D
All other operating revenue	17.9	18.9	21.9	18.7	21.4	6.5	7.6	7.3	8.5

D Estimate in table is withheld to avoid disclosing data of individual companies. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.6.1. Information Services (NAICS 51) – Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation					Standard error			
		2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
51	**Information**	**0.5**	**0.4**	**0.3**	**0.7**	**0.4**	**0.2**	**0.2**	**0.6**	**0.6**
511	Publishing industries (except Internet)	1.1	1.0	0.6	1.4	1.3	0.6	0.8	1.3	0.9
5111	Newspaper, periodical, book, and directory publishers	1.1	0.9	0.5	1.1	0.7	0.5	0.7	1.0	0.5
51111	Newspaper publishers	1.9	1.1	0.8	1.1	1.1	1.2	1.2	1.4	0.8
51112	Periodical publishers	2.1	2.3	1.2	2.9	2.2	0.8	2.1	2.1	1.5
51113	Book publishers	2.0	1.9	2.1	2.6	2.0	0.9	1.1	1.8	1.3
51114	Directory and mailing list publishers	2.8	2.9	2.2	3.2	3.0	0.2	0.8	1.5	1.1
51119	Other publishers	1.9	1.3	0.9	2.3	1.9	0.9	1.5	2.3	1.2
511191	Greeting card publishers	0.4	0.6	0.4	1.1	1.2	0.5	0.3	1.1	0.6
511199	All other publishers	4.9	3.3	2.2	5.8	5.0	2.1	4.6	6.1	3.9
5112	Software publishers	1.8	1.6	1.1	2.9	2.8	1.2	1.3	2.8	1.7
512	Motion picture and sound recording industries	1.4	1.3	0.7	2.1	1.7	1.0	0.8	1.7	1.0
5121	Motion picture and video industries	1.5	1.5	0.8	2.6	2.1	1.1	1.0	2.2	1.3
5121x	Motion picture and video production and distribution[1]	1.6	1.5	0.8	2.9	2.6	1.4	1.1	2.5	1.5
51213	Motion picture and video exhibition	2.3	2.4	1.8	3.0	2.3	1.1	1.4	3.0	2.5
512131	Motion picture theaters (except drive-ins)	2.2	2.2	1.7	2.9	2.3	1.1	1.4	2.9	2.2
512132	Drive-in motion picture theaters	S	S	S	S	13.3	S	S	S	S
51219	Postproduction services and other motion picture and video industries	4.2	3.8	2.1	3.5	3.0	1.4	2.5	4.8	2.1
512191	Teleproduction and other postproduction services	4.4	4.1	2.4	3.8	3.4	1.5	2.4	6.4	2.3
512199	Other motion picture and video industries	4.6	4.4	S	6.1	6.1	1.6	S	S	2.8
5122	Sound recording industries	1.9	1.4	1.2	0.9	0.9	0.7	0.6	0.7	0.5
51221	Record production	25.8	5.4	5.0	13.2	5.5	21.1	4.6	8.4	8.2
51222	Integrated record production and distribution	0.3	0.5	0.4	0.4	0.3	0.3	0.2	0.2	0.1
51223	Music publishers	3.6	3.0	2.2	3.7	4.1	1.7	1.0	2.5	0.9
51224	Sound recording studios	8.0	7.2	4.0	11.1	10.2	2.3	6.3	9.5	6.9
51229	Other sound recording industries	28.3	S	S	15.4	11.5	S	S	S	12.1
515	Broadcasting (except Internet)	0.8	0.6	0.4	0.7	0.6	0.4	0.5	0.7	0.5
5151	Radio and television broadcasting	1.4	0.9	0.6	1.0	0.8	0.7	0.7	1.0	0.7
51511	Radio broadcasting	2.4	1.0	0.8	2.3	2.0	1.4	0.7	2.2	1.7
515111	Radio networks	1.3	0.9	0.5	2.5	2.2	0.7	0.6	2.0	1.1
515112	Radio stations	3.2	1.3	1.2	3.1	2.9	1.9	0.9	3.2	2.1
51512	Television broadcasting	1.6	1.3	0.9	0.8	0.8	0.4	1.0	0.9	0.5
5152	Cable and other subscription programming	0.7	0.6	0.6	1.1	0.8	0.2	0.2	0.7	0.3
516	Internet publishing and broadcasting	6.2	5.0	5.1	7.8	8.6	4.7	3.5	6.3	2.5
517	Telecommunications	0.4	0.4	0.3	1.1	0.6	0.4	0.3	0.9	0.8
5171	Wired telecommunications carriers	0.8	1.0	0.7	2.1	1.0	0.6	0.7	1.3	1.5
5172	Wireless telecommunications carriers (except satellite)	0.8	0.4	0.5	1.2	0.7	0.7	0.6	1.1	1.1
517211	Paging	4.8	4.2	1.7	8.3	5.8	1.8	4.0	3.5	2.3
517212	Cellular and other wireless telecommunications	0.8	0.4	0.5	1.2	0.7	0.7	0.6	1.1	1.1
5173	Telecommunications resellers	5.3	4.2	4.0	7.7	7.0	1.9	2.5	10.2	2.0
5174	Satellite telecommunications	4.3	1.0	0.9	3.6	S	5.4	1.2	2.1	S
5175	Cable and other program distribution	0.7	0.6	0.3	1.1	1.2	0.4	0.6	1.3	0.3
5179	Other telecommunications	1.1	S	1.1	12.4	12.0	S	S	22.6	1.0

See footnotes at end of table.

Table A-3.6.1. Information Services (NAICS 51) – Estimated Coefficients of Variation for Total Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficient of variation					Standard error			
		2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
518	Internet service providers, web search portals, and data processing services	3.0	1.9	1.2	3.0	1.9	1.5	2.1	2.3	1.8
5181	Internet service providers and web search portals	4.7	4.4	3.7	4.4	3.0	2.2	2.1	3.0	3.3
518111	Internet service providers	7.9	6.2	6.7	5.1	3.6	4.6	3.2	3.0	3.6
518112	Web search portals	4.8	5.0	2.5	7.4	3.6	1.6	3.2	7.6	4.6
5182	Data processing, hosting, and related services	3.5	2.1	1.7	3.9	2.5	1.8	2.3	3.2	2.5
519	Other information services	1.5	1.2	1.4	2.8	2.3	1.3	1.3	2.2	1.3
51911	News syndicates	3.5	2.9	2.7	4.5	3.9	1.2	3.0	3.7	1.6
51912	Libraries and archives	3.5	3.0	2.9	6.1	4.0	1.6	1.3	5.5	3.3
51919	All other information services	4.3	3.4	2.6	3.9	3.2	2.7	2.2	3.0	1.9

S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

[1]Includes NAICS 51211 (Motion picture and video production) and NAICS 51212 (Motion picture and video distribution).

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
INFORMATION SERVICES (NAICS 51)									
Operating Expenses									
Total	**0.5**	**0.4**	**0.3**	**0.7**	**0.4**	**0.2**	**0.2**	**0.6**	**0.6**
Personnel costs	0.8	0.5	0.5	0.6	0.7	0.5	0.4	0.5	0.6
Gross annual payroll	0.8	0.6	0.5	0.7	0.7	0.6	0.4	0.6	0.6
Employer's cost for fringe benefits	0.8	0.7	0.6	0.8	0.8	0.5	0.4	0.5	0.5
Temporary staff and leased employee expense	2.4	3.0	2.8	2.4	1.9	1.4	1.6	2.0	1.4
Expensed materials, parts and supplies (not for resale)	S	1.8	1.5	1.8	1.6	S	1.4	1.3	0.9
Expensed equipment	6.3	5.1	4.8	5.3	5.8	1.4	1.9	2.2	2.1
Expensed purchase of other materials, parts, and supplies	S	2.0	1.8	2.0	1.7	S	1.6	1.4	0.9
Expensed purchased services	1.4	1.0	1.1	1.1	1.0	0.6	0.6	0.6	0.9
Expensed purchases of software	3.1	2.9	2.8	2.8	4.9	4.0	2.1	1.5	1.9
Purchased electricity and fuels (except motor fuels)	3.1	2.8	2.7	1.9	1.2	0.7	1.1	0.9	0.9
Lease and rental payments	1.6	1.1	0.9	0.9	0.7	0.8	0.5	0.8	0.6
Purchased repair and maintenance	2.1	1.6	1.9	1.8	1.2	1.4	1.1	1.4	0.9
Purchased advertising and promotional services	2.6	1.5	1.6	1.8	1.1	1.2	0.9	1.0	1.4
Purchased printing services	4.0	3.5	3.3	3.6	3.3	2.3	2.7	2.3	2.7
Purchased software reproduction	8.1	S	S	S	S	S	S	S	S
Other operating expenses	0.5	0.4	0.4	1.1	0.5	0.3	0.2	0.9	0.8
Depreciation and amortization charges	0.8	0.6	0.4	0.8	0.6	0.5	0.5	0.8	0.9
Governmental taxes and license fees	1.3	1.5	0.6	1.0	1.4	1.8	1.4	1.0	1.2
Broadcast rights and music license fees	0.6	0.7	0.6	1.2	0.6	0.5	0.4	0.9	1.0
Network compensation fees (networks only)	1.6	1.6	1.6	1.3	1.4	0.5	0.4	1.2	0.6
Program and production costs	6.2	5.3	4.8	9.2	6.4	2.3	5.1	3.7	8.5
Access charges	0.7	0.7	0.6	1.2	1.1	0.2	1.0	1.0	0.3
Universal service contributions (USC)	3.2	2.9	2.9	7.2	4.2	0.6	0.4	2.9	2.3
All other operating expenses	4.6	2.8	3.6	5.5	5.3	1.8	1.4	1.3	0.7
PUBLISHING INDUSTRIES (EXCEPT INTERNET) (NAICS 511)									
Operating Expenses									
Total	**1.1**	**1.0**	**0.6**	**1.4**	**1.3**	**0.6**	**0.8**	**1.3**	**0.9**
Personnel costs	1.1	0.9	0.6	1.4	1.6	0.9	0.7	1.4	1.1
Gross annual payroll	1.2	1.1	0.7	1.6	1.7	0.9	0.7	1.4	1.1
Employer's cost for fringe benefits	1.3	1.1	0.6	1.4	1.4	0.9	1.2	1.4	1.0
Temporary staff and leased employee expense	5.7	5.5	5.6	3.8	3.2	2.5	2.5	4.7	4.9
Expensed materials, parts and supplies (not for resale)	2.9	2.9	3.4	3.0	2.3	1.4	1.6	2.5	1.3
Expensed equipment	4.6	5.0	4.4	4.8	9.4	1.2	2.2	3.3	5.1
Expensed purchase of other materials, parts, and supplies	3.3	3.4	3.8	3.2	2.1	1.7	1.8	2.6	2.2
Expensed purchased services	2.5	2.1	2.1	2.3	2.3	1.0	1.5	1.5	1.3
Expensed purchases of software	9.7	11.4	11.2	11.8	12.6	4.5	4.4	7.0	2.7
Purchased electricity and fuels (except motor fuels)	2.5	2.3	1.8	1.7	1.9	1.3	2.4	1.6	2.1
Lease and rental payments	2.0	1.7	1.5	2.7	2.1	1.5	2.1	1.7	1.5
Purchased repair and maintenance	2.3	1.8	1.5	2.0	1.7	1.4	1.6	2.1	1.1
Purchased advertising and promotional services	4.2	3.0	2.8	3.4	3.0	1.6	1.9	2.6	1.4
Purchased printing services	4.0	3.5	3.3	3.6	3.3	2.3	2.7	2.3	2.7
Purchased software reproduction	8.1	S	S	S	S	S	S	S	S
Other operating expenses	1.4	1.5	1.1	1.6	1.1	0.9	1.3	1.5	0.9
Depreciation and amortization charges	2.3	1.9	1.3	1.9	2.0	0.9	2.0	1.9	1.3
Governmental taxes and license fees	2.3	4.6	1.7	2.7	6.9	3.7	4.8	2.0	6.0
All other operating expenses	1.4	1.7	1.2	1.6	1.0	1.1	1.4	1.5	0.9

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
NEWSPAPER PUBLISHERS (NAICS 51111)									
Operating Expenses									
Total	**1.9**	**1.1**	**0.8**	**1.1**	**1.1**	**1.2**	**1.2**	**1.4**	**0.8**
Personnel costs	1.9	1.1	1.2	1.9	1.8	1.2	1.2	1.2	0.7
Gross annual payroll	1.9	1.0	1.1	1.9	1.8	1.3	1.0	1.2	0.7
Employer's cost for fringe benefits	2.8	2.4	2.2	2.4	2.5	1.5	2.1	1.9	0.6
Temporary staff and leased employee expense	5.3	9.3	5.2	7.6	3.6	6.2	7.8	3.4	7.5
Expensed materials, parts and supplies (not for resale)	4.6	4.1	6.3	3.5	3.5	2.9	2.5	2.4	1.6
Expensed equipment	9.1	6.7	9.7	9.3	8.7	3.0	11.2	7.5	6.1
Expensed purchase of other materials, parts, and supplies	4.8	4.4	6.4	3.6	3.6	2.9	2.4	2.5	1.6
Expensed purchased services	5.8	5.4	4.5	3.8	3.8	1.4	3.4	2.3	2.8
Expensed purchases of software	6.9	6.4	7.6	8.1	8.7	4.2	5.9	12.8	4.1
Purchased electricity and fuels (except motor fuels)	2.6	2.8	3.1	2.4	2.4	2.0	2.5	2.5	1.6
Lease and rental payments	5.2	5.2	3.2	3.1	3.0	1.1	2.6	2.4	2.1
Purchased repair and maintenance	3.7	3.1	3.2	4.1	4.3	2.7	2.3	3.8	1.5
Purchased advertising and promotional services	3.9	4.6	4.1	3.3	4.6	1.2	3.1	1.4	1.7
Purchased printing services	13.6	12.9	12.2	9.7	9.6	2.9	6.7	3.6	5.9
Other operating expenses	2.2	1.7	1.7	1.7	1.6	1.5	1.2	1.8	1.6
Depreciation and amortization charges	2.9	2.0	1.8	2.0	1.7	1.1	1.7	1.9	1.4
Governmental taxes and license fees	4.6	2.8	3.2	4.5	18.0	4.4	2.0	3.8	7.6
All other operating expenses	2.3	1.8	1.8	1.9	1.9	1.7	1.4	1.9	1.8
PERIODICAL PUBLISHERS (NAICS 51112)									
Operating Expenses									
Total	**2.1**	**2.3**	**1.2**	**2.9**	**2.2**	**0.8**	**2.1**	**2.1**	**1.5**
Personnel costs	3.2	2.7	2.1	2.8	2.3	1.7	1.3	1.9	1.6
Gross annual payroll	3.3	2.6	2.2	3.0	2.5	1.8	1.3	2.0	1.7
Employer's cost for fringe benefits	2.6	3.3	2.5	2.5	1.9	1.7	2.4	2.0	1.5
Temporary staff and leased employee expense	13.4	12.1	3.8	5.7	5.0	10.4	9.1	4.5	4.0
Expensed materials, parts and supplies (not for resale)	7.3	6.6	7.6	8.9	7.5	2.7	5.2	6.6	3.2
Expensed equipment	17.3	16.8	15.6	21.3	11.5	4.8	5.3	8.6	13.6
Expensed purchase of other materials, parts, and supplies	7.2	6.1	7.3	8.9	8.4	3.0	6.0	6.5	2.6
Expensed purchased services	2.9	3.9	2.9	5.2	4.4	2.8	4.0	3.0	3.5
Expensed purchases of software	17.8	22.2	18.5	14.3	5.8	7.7	5.2	3.1	8.5
Purchased electricity and fuels (except motor fuels)	12.0	11.3	6.5	4.2	4.5	2.5	8.2	2.9	3.6
Lease and rental payments	7.2	8.0	3.5	6.4	4.3	1.1	6.1	2.7	2.1
Purchased repair and maintenance	2.6	3.0	2.5	4.7	3.8	2.2	2.1	5.2	4.1
Purchased advertising and promotional services	2.9	8.2	4.4	8.0	6.3	3.7	6.5	3.8	2.0
Purchased printing services	6.3	5.2	4.4	6.3	5.5	4.4	5.0	3.5	7.0
Other operating expenses	3.5	4.5	2.9	3.7	2.6	3.2	2.8	2.9	1.9
Depreciation and amortization charges	4.5	3.5	3.0	3.5	1.8	1.6	2.3	2.6	3.1
Governmental taxes and license fees	13.4	6.4	5.8	9.1	9.3	5.8	8.0	5.0	6.0
All other operating expenses	3.9	4.9	3.3	3.9	2.9	3.7	2.9	3.1	2.1

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
BOOK PUBLISHERS (NAICS 51113)									
Operating Expenses									
Total	**2.0**	**1.9**	**2.1**	**2.6**	**2.0**	**0.9**	**1.1**	**1.8**	**1.3**
Personnel costs	1.8	1.7	1.9	1.9	1.6	1.0	1.0	1.5	0.9
Gross annual payroll	2.0	1.8	1.8	2.3	1.8	1.1	1.1	1.8	1.0
Employer's cost for fringe benefits	2.2	2.1	2.9	2.1	1.7	1.1	2.1	3.2	0.9
Temporary staff and leased employee expense	6.1	13.4	15.0	21.7	S	4.3	3.9	12.7	S
Expensed materials, parts and supplies (not for resale)	4.1	6.9	6.4	9.1	11.8	3.4	1.1	4.8	5.4
Expensed equipment	S	2.1	2.3	2.6	2.9	S	1.5	4.2	1.5
Expensed purchase of other materials, parts, and supplies	6.1	12.4	12.3	16.3	20.6	7.4	2.9	5.8	9.1
Expensed purchased services	5.2	4.7	5.9	5.8	4.3	1.5	2.7	2.8	1.8
Expensed purchases of software	7.3	4.8	4.6	3.1	S	3.9	5.1	1.7	S
Purchased electricity and fuels (except motor fuels)	5.2	5.2	2.5	2.8	2.6	2.2	6.0	3.2	1.6
Lease and rental payments	2.6	3.3	3.6	4.5	3.7	2.2	2.6	3.9	1.9
Purchased repair and maintenance	3.3	4.6	3.5	3.1	2.7	2.1	2.1	3.9	1.5
Purchased advertising and promotional services	2.5	3.0	2.8	3.4	3.6	1.8	2.0	3.2	3.8
Purchased printing services	11.0	10.4	13.4	12.6	8.3	2.7	4.9	6.1	4.0
Other operating expenses	2.7	2.5	2.8	3.6	2.7	1.6	1.9	2.0	2.4
Depreciation and amortization charges	2.9	2.7	2.7	3.5	3.5	1.6	1.1	2.6	1.7
Governmental taxes and license fees	6.4	3.8	6.8	6.5	7.1	3.9	5.9	3.0	3.6
All other operating expenses	3.6	3.2	3.3	4.0	2.8	2.2	2.2	2.4	2.7
DIRECTORY AND MAILING LIST PUBLISHERS (NAICS 51114)									
Operating Expenses									
Total	**2.8**	**2.9**	**2.2**	**3.2**	**3.0**	**0.2**	**0.8**	**1.5**	**1.1**
Personnel costs	5.7	6.0	5.0	5.6	5.5	0.4	0.8	1.4	0.9
Gross annual payroll	6.7	6.7	5.8	6.4	6.2	0.4	0.8	1.4	0.9
Employer's cost for fringe benefits	3.4	3.8	2.6	3.1	3.2	0.4	1.1	1.6	1.2
Temporary staff and leased employee expense	3.8	4.9	4.4	4.7	4.3	5.9	2.7	2.6	1.9
Expensed materials, parts and supplies (not for resale)	2.5	2.6	2.2	2.0	2.9	0.5	1.3	1.9	2.5
Expensed equipment	S	12.8	11.3	11.7	9.8	S	6.6	4.7	3.0
Expensed purchase of other materials, parts, and supplies	2.6	2.7	2.3	2.1	3.1	0.5	1.3	1.8	2.6
Expensed purchased services	8.9	8.3	6.6	7.1	4.8	0.8	1.8	3.1	2.4
Expensed purchases of software	14.6	15.5	12.3	16.9	15.1	2.3	3.2	5.7	22.3
Purchased electricity and fuels (except motor fuels)	4.1	4.1	3.9	5.1	9.6	1.9	0.9	1.8	4.2
Lease and rental payments	1.7	2.1	1.5	2.1	2.3	1.3	1.5	1.9	1.9
Purchased repair and maintenance	3.4	3.6	10.3	5.9	5.5	0.8	6.0	8.1	2.0
Purchased advertising and promotional services	22.1	22.4	19.4	25.3	20.7	0.7	1.6	3.8	2.8
Purchased printing services	10.0	9.1	7.7	4.4	5.6	2.0	2.3	4.8	3.5
Other operating expenses	2.2	2.3	2.1	3.1	3.0	0.2	0.8	1.9	1.1
Depreciation and amortization charges	3.2	3.4	3.2	7.1	8.5	0.3	1.3	6.8	2.0
Governmental taxes and license fees	10.3	6.1	12.9	12.0	12.5	2.4	5.1	3.6	3.0
All other operating expenses	2.6	2.5	2.4	3.1	2.8	0.3	0.8	1.5	1.3

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
GREETING CARD PUBLISHERS (NAICS 511191)									
Operating Expenses									
Total	**0.4**	**0.6**	**0.4**	**1.1**	**1.2**	**0.5**	**0.3**	**1.1**	**0.6**
Personnel costs	1.0	0.8	0.5	1.2	1.3	0.1	0.4	1.1	0.4
Gross annual payroll	0.8	0.6	0.4	1.2	1.3	0.2	0.3	1.1	0.4
Employer's cost for fringe benefits	1.4	1.6	0.6	1.2	1.3	0.3	0.8	1.2	0.4
Temporary staff and leased employee expense	12.7	8.2	3.1	2.2	2.5	1.6	1.8	1.6	1.0
Expensed materials, parts and supplies (not for resale)	14.2	5.2	4.0	2.0	3.2	15.4	1.7	2.3	1.2
Expensed equipment	0.6	1.1	1.3	1.1	1.1	1.4	0.3	0.5	Z
Expensed purchase of other materials, parts, and supplies	16.8	6.2	4.5	2.6	4.3	18.3	1.9	3.3	1.5
Expensed purchased services	1.6	1.1	1.1	1.5	1.4	0.8	0.4	1.2	0.4
Expensed purchases of software	0.7	1.3	0.6	8.6	7.1	1.0	0.9	5.8	1.4
Purchased electricity and fuels (except motor fuels)	0.8	0.5	0.4	1.0	1.2	0.3	0.8	1.0	0.4
Lease and rental payments	9.2	5.9	7.7	3.9	4.0	2.2	1.8	2.6	0.6
Purchased repair and maintenance	1.1	1.2	0.7	1.6	1.7	0.8	0.8	1.4	0.7
Purchased advertising and promotional services	0.8	0.4	0.6	1.4	1.3	0.7	0.5	1.4	0.2
Purchased printing services	5.5	3.5	5.1	5.0	4.3	2.5	1.3	1.1	1.3
Other operating expenses	0.5	0.8	0.5	1.0	1.3	0.8	0.5	1.2	1.0
Depreciation and amortization charges	0.5	0.8	1.4	1.8	1.6	0.4	1.2	1.3	0.7
Governmental taxes and license fees	1.3	0.8	0.6	1.0	1.0	1.7	0.3	1.2	0.4
All other operating expenses	0.6	0.9	0.5	1.0	1.3	0.9	0.6	1.3	1.1
SOFTWARE PUBLISHERS (NAICS 5112)									
Operating Expenses									
Total	**1.8**	**1.6**	**1.1**	**2.9**	**2.8**	**1.2**	**1.3**	**2.8**	**1.7**
Personnel costs	1.8	1.6	1.1	2.9	3.0	1.7	1.1	2.7	1.9
Gross annual payroll	2.1	2.1	1.3	3.1	3.1	1.9	1.2	2.7	2.0
Employer's cost for fringe benefits	2.0	1.5	1.1	2.8	3.0	1.6	2.0	2.9	2.2
Temporary staff and leased employee expense	8.6	7.8	8.0	5.4	5.0	2.5	2.3	7.1	7.9
Expensed materials, parts and supplies (not for resale)	3.6	5.2	4.9	10.2	8.3	2.6	3.0	6.2	5.4
Expensed equipment	7.0	8.8	8.1	7.5	15.4	2.5	3.2	3.8	6.6
Expensed purchase of other materials, parts, and supplies	4.8	7.3	5.9	14.8	7.1	3.3	3.2	8.3	15.3
Expensed purchased services	3.5	2.9	2.6	3.8	3.8	1.8	1.7	3.3	1.7
Expensed purchases of software	13.4	15.5	14.9	16.5	S	5.5	6.5	9.5	S
Purchased electricity and fuels (except motor fuels)	3.4	2.9	3.8	3.9	3.0	2.2	1.9	4.2	5.6
Lease and rental payments	3.8	2.3	2.5	4.3	3.5	3.3	1.8	3.4	2.8
Purchased repair and maintenance	4.8	3.0	2.5	4.0	3.6	3.6	2.6	5.1	3.3
Purchased advertising and promotional services	4.3	3.0	2.8	3.7	3.2	1.3	1.5	3.8	2.0
Purchased software reproduction	8.1	S	S	S	S	S	S	S	S
Other operating expenses	2.9	2.2	1.9	3.0	2.5	1.4	2.6	3.1	1.9
Depreciation and amortization charges	4.7	4.2	2.9	4.1	3.9	1.6	4.0	3.6	2.0
Governmental taxes and license fees	3.8	7.9	2.9	4.4	5.6	6.1	9.6	3.3	8.4
All other operating expenses	3.1	2.4	2.2	3.1	2.4	1.8	2.8	3.3	2.0

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
MOTION PICTURE AND SOUND RECORDING INDUSTRIES (NAICS 512)									
Operating Expenses									
Total	**1.4**	**1.3**	**0.7**	**2.1**	**1.7**	**1.0**	**0.8**	**1.7**	**1.0**
Personnel costs	2.3	1.8	1.9	2.7	2.7	1.1	1.1	1.7	1.0
Gross annual payroll	2.5	1.9	1.5	2.8	2.9	1.2	1.0	1.7	1.1
Employer's cost for fringe benefits	3.7	4.0	3.4	2.7	3.3	1.2	2.5	1.9	1.4
Temporary staff and leased employee expense	11.0	9.0	19.8	21.2	17.8	16.1	16.8	9.2	9.9
Expensed materials, parts and supplies (not for resale)	18.6	18.3	4.9	8.4	8.5	10.0	26.6	7.1	7.1
Expensed equipment	9.3	11.5	8.1	6.3	9.9	9.5	15.4	7.0	7.1
Expensed purchase of other materials, parts, and supplies	21.5	21.7	5.5	10.1	9.6	10.7	31.9	9.3	8.9
Expensed purchased services	1.4	1.5	1.2	1.6	1.6	0.6	0.7	1.7	0.6
Expensed purchases of software	7.4	6.7	2.3	2.0	7.8	3.0	6.5	2.8	4.4
Purchased electricity and fuels (except motor fuels)	2.2	2.9	2.1	3.0	2.0	1.4	2.3	2.4	2.2
Lease and rental payments	2.6	2.3	2.0	2.4	2.5	1.0	1.2	2.6	1.2
Purchased repair and maintenance	2.4	3.6	3.5	3.0	2.0	3.1	2.9	3.7	2.3
Purchased advertising and promotional services	1.6	1.8	1.5	1.8	1.6	0.8	0.8	1.7	0.5
Other operating expenses	1.9	1.8	1.0	2.4	1.7	1.5	1.1	1.9	1.7
Depreciation and amortization charges	8.5	5.2	4.3	7.4	4.4	2.6	1.6	2.2	8.0
Governmental taxes and license fees	4.9	15.5	4.2	3.2	3.5	4.7	10.8	6.0	4.2
All other operating expenses	1.9	2.2	1.2	2.1	1.8	1.3	1.3	1.9	1.6

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
MOTION PICTURE AND VIDEO PRODUCTION AND DISTRIBUTION (NAICS 5121X)									
Operating Expenses									
Total	**1.6**	**1.5**	**0.8**	**2.9**	**2.6**	**1.4**	**1.1**	**2.5**	**1.5**
Personnel costs	3.5	2.8	2.9	4.4	4.3	1.5	1.8	2.9	1.5
Gross annual payroll	3.9	3.0	2.4	4.7	4.6	1.7	1.5	2.9	1.6
Employer's cost for fringe benefits	5.5	6.3	5.1	5.2	6.5	2.2	4.9	3.1	2.6
Temporary staff and leased employee expense	14.6	13.1	26.1	27.8	24.9	28.1	29.6	14.8	18.7
Expensed materials, parts and supplies (not for resale)	S	S	10.1	17.5	16.2	S	S	11.3	11.6
Expensed equipment	19.1	19.1	15.2	13.6	20.9	11.4	28.6	14.7	17.1
Expensed purchase of other materials, parts, and supplies	S	S	12.1	20.0	18.7	S	S	15.0	14.9
Expensed purchased services	2.0	1.8	1.6	2.5	2.5	0.9	0.9	2.4	0.9
Expensed purchases of software	21.1	15.8	4.4	3.4	2.7	9.9	9.9	6.7	2.2
Purchased electricity and fuels (except motor fuels)	5.6	5.8	6.9	5.5	6.5	7.4	7.3	6.4	5.3
Lease and rental payments	6.6	6.0	4.5	5.4	7.0	5.5	5.0	3.6	6.2
Purchased repair and maintenance	4.1	8.8	10.9	9.1	5.5	6.0	9.5	9.7	4.8
Purchased advertising and promotional services	1.7	1.7	1.7	2.4	2.1	0.7	0.7	2.4	0.6
Other operating expenses	2.2	2.2	1.1	3.0	2.3	1.8	1.5	2.6	2.3
Depreciation and amortization charges	13.8	8.7	6.6	11.8	7.9	3.6	2.4	3.3	13.0
Governmental taxes and license fees	13.0	S	12.4	S	8.8	S	S	S	S
All other operating expenses	2.2	2.7	1.6	2.6	2.3	1.5	1.5	2.6	2.1

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
MOTION PICTURE AND VIDEO EXHIBITION (NAICS 51213)									
Operating Expenses									
Total	**2.3**	**2.4**	**1.8**	**3.0**	**2.3**	**1.1**	**1.4**	**3.0**	**2.5**
Personnel costs	3.2	3.1	3.0	3.6	3.4	1.1	1.9	3.1	3.3
Gross annual payroll	3.0	2.8	2.8	3.7	3.8	1.0	1.9	3.1	3.9
Employer's cost for fringe benefits	6.1	7.2	7.1	3.1	3.6	3.4	5.1	8.2	1.8
Temporary staff and leased employee expense	4.5	5.2	6.0	8.8	3.8	0.8	4.0	6.3	5.6
Expensed materials, parts and supplies (not for resale)	17.4	12.5	14.3	5.2	16.3	23.9	20.1	10.3	16.4
Expensed equipment	20.1	8.3	21.5	14.1	29.5	39.5	16.0	6.9	80.7
Expensed purchase of other materials, parts, and supplies	17.2	13.3	13.6	4.2	16.8	22.8	22.0	11.7	13.9
Expensed purchased services	2.9	2.9	2.3	3.0	3.1	0.6	1.4	3.1	1.3
Expensed purchases of software	5.8	6.4	11.4	4.1	8.3	7.2	5.7	16.4	8.5
Purchased electricity and fuels (except motor fuels)	2.6	3.3	2.1	3.7	2.5	1.7	2.8	3.0	3.2
Lease and rental payments	3.2	3.1	2.7	3.3	3.6	0.7	1.2	3.2	1.4
Purchased repair and maintenance	3.6	4.5	3.6	4.4	2.4	2.8	3.5	5.1	3.6
Purchased advertising and promotional services	8.7	6.4	10.2	8.7	6.5	2.4	6.3	6.3	1.9
Other operating expenses	4.1	4.2	3.7	5.0	3.4	2.8	2.6	3.5	5.2
Depreciation and amortization charges	3.2	3.3	2.5	3.2	2.8	1.6	1.8	3.1	1.5
Governmental taxes and license fees	4.2	3.9	3.9	3.4	2.7	2.0	2.7	6.8	2.8
All other operating expenses	6.5	7.0	5.9	6.8	4.5	4.9	4.2	4.2	7.9
POSTPRODUCTION SERVICES AND OTHER MOTION PICTURE AND VIDEO INDUSTRIES (NAICS 51219)									
Operating Expenses									
Total	**4.2**	**3.8**	**2.1**	**3.5**	**3.0**	**1.4**	**2.5**	**4.8**	**2.1**
Personnel costs	4.9	4.0	2.9	3.7	3.9	1.8	2.6	4.8	2.5
Gross annual payroll	4.7	4.1	2.7	4.0	4.1	1.8	2.7	5.0	2.7
Employer's cost for fringe benefits	5.5	4.0	3.6	2.6	2.6	2.9	2.3	4.6	2.0
Temporary staff and leased employee expense	17.1	13.4	19.2	15.2	16.6	7.9	12.3	11.0	14.3
Expensed materials, parts and supplies (not for resale)	15.8	6.1	4.9	8.1	7.1	12.5	3.0	8.1	5.2
Expensed equipment	17.9	13.5	12.9	8.9	11.0	13.3	15.0	15.8	13.9
Expensed purchase of other materials, parts, and supplies	18.5	5.8	4.7	8.8	7.8	17.1	2.3	9.0	4.7
Expensed purchased services	7.6	6.3	4.9	6.4	4.6	4.6	3.1	8.5	7.0
Expensed purchases of software	9.7	6.9	S	7.4	S	5.4	S	S	S
Purchased electricity and fuels (except motor fuels)	4.0	4.9	S	5.0	3.4	1.6	S	S	3.8
Lease and rental payments	7.7	6.7	5.7	8.6	6.4	5.5	4.0	11.1	10.5
Purchased repair and maintenance	10.3	5.0	5.1	3.5	12.1	11.4	3.2	8.7	5.5
Purchased advertising and promotional services	23.9	19.4	10.2	6.2	9.0	18.0	10.7	13.2	4.6
Other operating expenses	6.3	6.1	5.7	6.1	4.7	4.4	3.3	6.9	2.8
Depreciation and amortization charges	6.0	9.8	3.8	3.8	2.4	3.1	7.0	6.6	2.1
Governmental taxes and license fees	9.9	13.6	12.3	18.9	12.3	11.5	7.9	14.5	26.9
All other operating expenses	7.4	6.7	7.1	7.2	6.1	6.2	3.3	7.7	3.7

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
INTEGRATED RECORD PRODUCTION AND DISTRIBUTION SERVICES (NAICS 51222)									
Operating Expenses									
Total	**0.3**	**0.5**	**0.4**	**0.4**	**0.3**	**0.3**	**0.2**	**0.2**	**0.1**
Personnel costs	0.3	0.7	0.6	0.4	0.3	0.5	0.3	0.2	0.3
Gross annual payroll	0.2	0.8	0.6	0.4	0.3	0.6	0.3	0.3	0.3
Employer's cost for fringe benefits	0.2	0.3	0.2	0.4	0.3	0.3	0.2	0.2	0.2
Temporary staff and leased employee expense	12.6	10.9	7.1	1.4	0.3	0.9	1.9	4.6	1.5
Expensed materials, parts and supplies (not for resale)	0.7	0.8	5.7	2.2	4.9	0.2	3.1	3.7	2.3
Expensed equipment	0.5	0.5	4.8	4.1	0.6	0.3	2.4	3.4	3.0
Expensed purchase of other materials, parts, and supplies	1.0	1.0	6.1	2.2	6.4	0.3	3.4	3.9	2.4
Expensed purchased services	0.6	0.8	0.5	0.3	1.0	0.2	0.2	0.2	0.8
Expensed purchases of software	0.2	0.3	0.5	0.3	S	0.3	0.6	0.4	S
Purchased electricity and fuels (except motor fuels)	0.8	0.8	0.7	0.4	0.4	0.1	0.2	0.5	0.1
Lease and rental payments	1.5	2.0	1.6	S	0.4	0.5	0.5	S	S
Purchased repair and maintenance	S	S	0.2	S	2.0	S	S	S	S
Purchased advertising and promotional services	0.4	0.5	0.3	0.3	0.3	0.1	0.2	0.2	0.2
Other operating expenses	0.3	0.4	0.3	0.4	S	0.2	0.2	0.2	S
Depreciation and amortization charges	1.0	1.2	1.0	0.3	S	0.2	0.3	0.6	S
Governmental taxes and license fees	0.2	0.3	0.4	S	0.3	0.1	0.5	S	S
All other operating expenses	0.2	0.3	0.2	0.4	S	0.2	0.2	0.2	S
MUSIC PUBLISHERS (NAICS 51223)									
Operating Expenses									
Total	**3.6**	**3.0**	**2.2**	**3.7**	**4.1**	**1.7**	**1.0**	**2.5**	**0.9**
Personnel costs	1.5	1.4	1.5	2.3	2.5	1.3	0.7	2.1	1.6
Gross annual payroll	1.8	1.9	1.8	2.4	2.6	1.3	0.8	2.7	1.6
Employer's cost for fringe benefits	7.5	7.9	10.5	3.3	4.2	2.3	2.9	9.2	1.8
Temporary staff and leased employee expense	S	5.1	3.5	11.2	24.1	S	2.2	71.3	6.5
Expensed materials, parts and supplies (not for resale)	7.2	5.1	6.9	12.5	S	7.1	3.4	7.7	S
Expensed equipment	13.8	15.2	18.9	20.0	S	7.4	16.9	17.1	S
Expensed purchase of other materials, parts, and supplies	8.2	3.2	5.8	14.2	S	8.2	3.7	7.7	S
Expensed purchased services	S	1.8	2.2	2.0	S	S	0.9	2.2	S
Expensed purchases of software	9.5	9.8	11.5	18.8	S	8.5	7.3	7.9	S
Purchased electricity and fuels (except motor fuels)	S	2.7	2.9	3.0	S	S	1.2	2.8	S
Lease and rental payments	5.9	4.7	3.0	5.3	6.0	8.9	2.6	5.2	3.1
Purchased repair and maintenance	3.5	4.3	4.3	2.4	S	3.0	1.4	3.9	S
Purchased advertising and promotional services	S	3.0	2.8	2.4	S	S	0.6	2.0	S
Other operating expenses	5.8	5.1	3.7	5.5	S	2.1	1.4	2.9	S
Depreciation and amortization charges	2.5	2.0	S	2.7	S	3.2	S	S	S
Governmental taxes and license fees	5.1	5.7	5.3	5.8	S	6.0	3.4	5.0	S
All other operating expenses	6.3	5.5	4.0	5.9	S	2.1	1.5	3.1	S

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
SOUND RECORDING STUDIOS (NAICS 51224)									
Operating Expenses									
Total	**8.0**	**7.2**	**4.0**	**11.1**	**10.2**	**2.3**	**6.3**	**9.5**	**6.9**
Personnel costs	9.0	6.7	4.5	10.3	9.6	2.6	4.8	9.1	7.9
Gross annual payroll	6.4	7.5	4.5	10.3	9.9	2.9	5.7	8.8	6.1
Employer's cost for fringe benefits	13.6	13.5	10.8	14.9	8.4	4.1	2.9	14.4	24.1
Temporary staff and leased employee expense	S	16.8	19.5	20.6	22.4	S	9.3	31.7	23.2
Expensed materials, parts and supplies (not for resale)	18.5	10.3	8.8	S	23.0	12.3	10.2	S	S
Expensed equipment	11.8	17.1	16.6	14.9	6.7	12.9	9.3	13.0	20.7
Expensed purchase of other materials, parts, and supplies	24.5	13.5	S	S	S	24.0	S	S	S
Expensed purchased services	8.5	18.4	7.3	10.7	10.4	5.2	22.2	11.0	10.2
Expensed purchases of software	22.8	S	28.8	S	S	S	S	S	S
Purchased electricity and fuels (except motor fuels)	9.3	12.3	14.6	11.9	11.1	5.2	6.5	13.7	6.0
Lease and rental payments	7.2	7.3	5.5	11.6	11.2	5.6	5.0	10.1	11.3
Purchased repair and maintenance	6.2	6.6	5.6	9.5	12.4	6.0	5.5	11.5	13.1
Purchased advertising and promotional services	25.9	S	21.8	16.4	17.3	S	S	44.2	14.4
Other operating expenses	6.6	6.6	6.0	14.5	11.1	4.5	5.8	11.4	7.4
Depreciation and amortization charges	10.7	12.1	11.8	15.4	17.4	10.1	8.3	13.3	9.6
Governmental taxes and license fees	15.0	12.3	12.6	S	9.9	7.4	9.4	S	S
All other operating expenses	6.4	6.8	6.1	15.9	11.3	4.6	6.5	12.7	7.7
BROADCASTING (EXCEPT INTERNET) (NAICS 515)									
Operating Expenses									
Total	**0.8**	**0.6**	**0.4**	**0.7**	**0.6**	**0.4**	**0.5**	**0.7**	**0.5**
Personnel costs	1.0	0.9	0.5	1.0	0.7	0.2	0.7	1.2	0.5
Gross annual payroll	1.0	0.9	0.5	1.0	0.7	0.3	0.6	1.2	0.5
Employer's cost for fringe benefits	1.2	1.4	0.8	1.6	1.2	0.9	0.9	1.5	0.8
Temporary staff and leased employee expense	5.1	5.2	4.8	4.7	6.5	1.6	4.0	5.4	3.7
Expensed materials, parts and supplies (not for resale)	4.9	4.6	3.0	2.6	2.3	2.1	4.3	1.9	1.8
Expensed equipment	4.3	6.4	4.0	5.4	4.4	5.6	8.8	3.7	4.2
Expensed purchase of other materials, parts, and supplies	8.0	7.0	3.9	1.9	1.7	3.0	5.9	2.6	1.2
Expensed purchased services	1.6	1.7	1.2	1.4	1.4	0.7	1.3	1.0	1.0
Expensed purchases of software	7.1	9.3	6.3	13.4	14.7	3.0	18.7	4.7	3.3
Purchased electricity and fuels (except motor fuels)	3.6	3.5	3.8	4.6	4.2	2.4	3.0	2.1	1.7
Lease and rental payments	3.0	4.2	3.6	4.1	2.5	1.6	2.2	2.6	2.9
Purchased repair and maintenance	3.2	5.0	3.8	4.5	4.2	3.0	5.6	2.9	2.1
Purchased advertising and promotional services	1.1	1.0	1.0	0.8	1.0	0.5	0.6	0.6	0.8
Other operating expenses	0.9	0.6	0.5	0.9	0.8	0.5	0.4	0.8	0.5
Depreciation and amortization charges	1.9	0.9	1.4	0.8	0.9	1.8	1.0	1.3	0.7
Governmental taxes and license fees	3.4	2.8	3.1	3.6	3.6	3.6	3.8	2.2	2.6
Broadcast rights and music license fees	1.6	1.6	1.6	1.3	1.4	0.5	0.4	1.2	0.6
Network compensation fees (networks only)	6.2	5.3	4.8	9.2	6.4	2.3	5.1	3.7	8.5
Program and production costs	1.1	0.9	0.7	1.2	1.1	0.2	0.2	0.7	0.3
All other operating expenses	1.3	0.9	1.3	1.4	1.3	0.9	1.0	1.5	1.4

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
RADIO NETWORKS (NAICS 515111)									
Operating Expenses									
Total	**1.3**	**0.9**	**0.5**	**2.5**	**2.2**	**0.7**	**0.6**	**2.0**	**1.1**
Personnel costs	3.1	2.0	1.5	3.1	3.2	1.1	0.8	1.8	2.4
Gross annual payroll	3.3	2.3	1.8	3.3	3.2	1.1	0.9	2.0	2.1
Employer's cost for fringe benefits	3.2	1.9	1.6	2.5	2.6	1.2	1.1	1.7	4.1
Temporary staff and leased employee expense	S	3.1	3.9	4.4	11.2	S	1.9	1.0	13.8
Expensed materials, parts and supplies (not for resale)	7.5	8.4	2.9	4.7	3.7	6.2	3.9	5.1	3.0
Expensed equipment	10.0	5.4	8.6	4.1	3.6	8.3	6.9	8.4	3.9
Expensed purchase of other materials, parts, and supplies	7.3	11.8	2.6	5.4	4.2	9.0	4.6	5.6	3.2
Expensed purchased services	6.6	S	2.1	2.7	2.1	S	S	2.4	1.5
Expensed purchases of software	4.3	3.4	2.2	2.9	2.8	3.7	3.5	2.8	0.9
Purchased electricity and fuels (except motor fuels)	7.1	8.0	7.4	9.3	10.3	2.9	3.5	7.1	12.1
Lease and rental payments	10.7	8.7	8.5	8.2	4.7	5.2	5.3	8.7	7.3
Purchased repair and maintenance	6.8	2.8	4.1	5.8	9.8	7.4	3.2	5.2	4.6
Purchased advertising and promotional services	10.7	S	1.0	2.2	2.2	S	S	1.9	0.9
Other operating expenses	1.0	1.0	0.7	2.5	2.2	0.4	0.7	2.1	0.8
Depreciation and amortization charges	2.0	1.0	1.0	2.6	2.4	1.5	0.4	2.5	1.1
Governmental taxes and license fees	3.2	4.0	3.7	4.0	4.5	4.6	4.1	1.9	4.4
Broadcast rights and music license fees	1.0	1.0	1.1	2.6	2.9	0.7	0.8	2.3	1.9
Network compensation fees (networks only)	4.0	4.1	3.3	3.7	4.9	0.4	3.3	1.9	3.2
All other operating expenses	1.2	1.3	0.7	2.6	2.3	0.6	1.0	2.2	1.1
RADIO STATIONS (NAICS 515112)									
Operating Expenses									
Total	**3.2**	**1.3**	**1.2**	**3.1**	**2.9**	**1.9**	**0.9**	**3.2**	**2.1**
Personnel costs	2.0	1.7	1.7	3.2	2.4	0.5	0.8	3.4	1.4
Gross annual payroll	2.1	1.7	1.6	3.2	2.4	0.8	0.8	3.3	1.3
Employer's cost for fringe benefits	3.3	3.8	2.7	3.9	3.0	2.9	2.8	3.9	2.2
Temporary staff and leased employee expense	4.2	3.9	4.1	6.7	6.2	2.6	2.4	12.4	3.7
Expensed materials, parts and supplies (not for resale)	15.3	6.0	6.6	4.6	5.0	10.8	5.6	5.6	3.8
Expensed equipment	20.3	11.7	10.2	9.2	10.6	23.8	9.3	12.4	6.6
Expensed purchase of other materials, parts, and supplies	13.9	6.4	8.6	4.4	3.5	10.0	5.7	5.2	3.7
Expensed purchased services	4.4	2.9	3.0	4.3	4.4	2.8	1.3	3.9	3.2
Expensed purchases of software	11.6	18.8	22.5	S	S	13.7	6.0	S	S
Purchased electricity and fuels (except motor fuels)	7.2	6.1	6.3	8.5	7.4	6.4	3.8	4.1	3.7
Lease and rental payments	3.9	3.4	3.3	4.3	6.5	2.3	1.5	4.2	4.5
Purchased repair and maintenance	6.3	7.6	5.3	7.3	8.0	7.6	6.8	7.2	6.7
Purchased advertising and promotional services	7.6	4.4	4.6	4.3	4.6	3.1	1.7	4.0	3.8
Other operating expenses	5.9	2.2	2.1	3.5	5.0	4.1	2.1	3.4	3.2
Depreciation and amortization charges	8.4	5.1	7.1	7.9	5.5	7.0	5.2	5.7	4.2
Governmental taxes and license fees	7.8	8.6	10.7	12.8	9.9	8.7	11.1	5.9	6.5
Broadcast rights and music license fees	3.6	7.6	6.4	4.4	3.7	3.6	1.3	6.2	5.6
Network compensation fees (networks only)	23.3	25.3	28.8	S	S	22.5	9.7	S	S
All other operating expenses	7.4	3.2	3.0	3.4	5.4	4.3	2.9	3.7	4.0

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
TELEVISION BROADCASTING (NAICS 51512)									
Operating Expenses									
Total	**1.6**	**1.3**	**0.9**	**0.8**	**0.8**	**0.4**	**1.0**	**0.9**	**0.5**
Personnel costs	1.9	1.6	1.2	1.4	1.2	0.6	1.3	1.4	0.6
Gross annual payroll	1.9	1.5	0.9	1.3	1.1	0.7	1.3	1.3	0.6
Employer's cost for fringe benefits	2.6	2.3	2.3	2.2	1.9	1.2	1.3	2.1	1.0
Temporary staff and leased employee expense	13.1	23.2	18.6	15.5	14.1	9.3	26.2	32.5	17.1
Expensed materials, parts and supplies (not for resale)	10.9	9.2	5.3	4.5	3.3	3.3	12.1	3.3	3.4
Expensed equipment	6.9	5.6	6.8	8.2	6.7	2.9	4.9	2.6	7.1
Expensed purchase of other materials, parts, and supplies	16.5	13.7	5.5	4.0	2.7	4.7	17.4	4.4	3.4
Expensed purchased services	5.1	5.6	3.9	4.5	3.0	1.0	3.7	2.6	1.8
Expensed purchases of software	14.3	22.4	5.3	5.1	7.6	7.9	43.3	4.6	7.3
Purchased electricity and fuels (except motor fuels)	6.1	5.5	5.7	6.3	5.4	2.1	4.4	3.4	1.8
Lease and rental payments	11.1	13.5	10.9	12.9	7.5	2.7	5.3	8.0	4.9
Purchased repair and maintenance	6.5	7.1	6.8	8.7	8.1	1.8	3.4	4.6	4.8
Purchased advertising and promotional services	3.1	2.4	1.8	1.5	2.4	1.3	1.7	1.5	1.4
Other operating expenses	1.5	1.2	1.1	0.9	0.9	0.4	0.9	1.2	0.7
Depreciation and amortization charges	4.6	3.4	4.5	2.4	2.8	3.6	2.9	3.2	2.0
Governmental taxes and license fees	4.4	4.0	4.4	4.2	3.4	4.3	4.5	3.0	1.3
Broadcast rights and music license fees	1.8	1.7	1.7	1.3	1.5	0.2	0.4	1.3	0.6
Network compensation fees (networks only)	9.6	7.2	5.5	12.5	3.7	2.6	8.3	3.8	10.3
All other operating expenses	2.4	2.2	3.4	2.5	2.2	1.0	2.0	2.5	2.0
CABLE AND OTHER SUBSCRIPTION PROGRAMMING (NAICS 5152)									
Operating Expenses									
Total	**0.7**	**0.6**	**0.6**	**1.1**	**0.8**	**0.2**	**0.2**	**0.7**	**0.3**
Personnel costs	1.5	1.3	1.2	1.7	1.0	0.3	0.4	0.8	0.8
Gross annual payroll	1.2	0.9	0.8	1.2	0.6	0.4	0.5	0.9	0.9
Employer's cost for fringe benefits	0.6	0.7	0.6	1.6	1.4	0.5	0.4	1.7	0.5
Temporary staff and leased employee expense	7.7	7.2	6.6	8.6	11.2	0.9	1.6	2.5	1.9
Expensed materials, parts and supplies (not for resale)	6.4	9.1	6.9	6.7	5.9	5.1	11.3	3.6	1.7
Expensed equipment	8.6	15.4	7.8	11.2	9.1	7.1	18.8	3.1	1.5
Expensed purchase of other materials, parts, and supplies	5.2	9.2	8.6	4.8	4.0	3.8	8.9	6.1	2.5
Expensed purchased services	0.4	0.5	0.5	0.8	0.5	0.4	0.8	0.8	0.8
Expensed purchases of software	1.4	1.1	1.2	1.6	1.4	0.5	4.3	1.5	0.7
Purchased electricity and fuels (except motor fuels)	1.0	1.3	1.4	1.6	5.6	0.4	1.7	0.5	3.3
Lease and rental payments	0.7	0.8	1.4	2.0	0.6	0.4	1.2	1.7	1.6
Purchased repair and maintenance	0.5	11.3	1.2	1.1	0.7	5.3	21.8	0.5	0.6
Purchased advertising and promotional services	0.5	0.5	0.5	0.8	0.6	0.1	0.4	0.7	0.9
Other operating expenses	0.9	0.8	0.6	1.2	1.0	0.1	0.3	0.8	0.3
Depreciation and amortization charges	0.6	0.6	0.3	0.6	S	0.2	0.8	0.8	S
Governmental taxes and license fees	2.6	1.2	0.9	1.0	1.0	2.2	0.5	0.8	0.3
Program and production costs	1.1	0.9	0.7	1.2	1.1	0.2	0.2	0.7	0.3
All other operating expenses	0.7	0.8	0.7	1.9	1.4	0.2	0.5	1.4	0.8

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
INTERNET PUBLISHING AND BROADCASTING (NAICS 516)									
Operating Expenses									
Total	**6.2**	**5.0**	**5.1**	**7.8**	**8.6**	**4.7**	**3.5**	**6.3**	**2.5**
Personnel costs	4.3	5.0	4.0	4.5	4.5	2.7	3.4	5.2	1.6
Gross annual payroll	4.9	5.6	5.1	4.2	4.1	2.6	3.2	5.1	1.8
Employer's cost for fringe benefits	S	S	5.1	8.5	9.5	S	S	7.4	2.2
Temporary staff and leased employee expense	S	S	S	9.7	9.1	S	S	S	7.0
Expensed materials, parts and supplies (not for resale)	S	S	S	16.2	18.1	S	S	S	17.2
Expensed equipment	S	S	S	22.5	21.5	S	S	S	3.9
Expensed purchase of other materials, parts, and supplies	27.1	23.2	S	20.4	24.1	93.0	S	S	34.6
Expensed purchased services	22.0	10.0	S	10.7	8.3	15.7	S	S	9.0
Expensed purchases of software	S	8.9	S	4.0	6.3	S	S	S	6.7
Purchased electricity and fuels (except motor fuels)	S	S	S	10.5	13.8	S	S	S	7.1
Lease and rental payments	S	5.8	S	10.6	10.4	S	S	S	2.5
Purchased repair and maintenance	S	S	S	4.9	4.2	S	S	S	2.2
Purchased advertising and promotional services	S	16.0	12.3	16.1	10.5	S	10.3	6.7	13.2
Other operating expenses	7.7	8.5	S	13.8	14.9	5.3	S	S	2.7
Depreciation and amortization charges	S	7.2	S	3.4	3.3	S	S	S	1.7
Governmental taxes and license fees	13.0	6.8	S	12.4	17.1	14.9	S	S	12.6
All other operating expenses	9.3	9.4	S	17.5	S	7.6	S	S	S
TELECOMMUNICATIONS (NAICS 517)									
Operating Expenses									
Total	**0.4**	**0.4**	**0.3**	**1.1**	**0.6**	**0.4**	**0.3**	**0.9**	**0.8**
Personnel costs	0.7	0.7	0.6	0.9	0.9	0.5	0.4	0.6	1.0
Gross annual payroll	0.6	0.7	0.5	1.0	1.1	0.5	0.5	0.7	1.1
Employer's cost for fringe benefits	1.3	1.5	1.1	1.5	1.4	0.4	0.5	0.6	0.8
Temporary staff and leased employee expense	1.3	1.2	1.5	1.1	1.2	0.9	0.8	1.2	1.5
Expensed materials, parts and supplies (not for resale)	S	1.1	0.8	1.1	1.2	S	0.7	1.0	0.9
Expensed equipment	12.8	S	S	S	7.1	S	S	S	S
Expensed purchase of other materials, parts, and supplies	S	0.9	0.8	1.0	1.2	S	0.7	1.1	0.9
Expensed purchased services	0.5	0.6	1.4	1.5	0.8	0.3	0.9	0.8	1.3
Expensed purchases of software	1.2	0.7	0.7	1.1	1.8	1.2	0.9	1.1	1.3
Purchased electricity and fuels (except motor fuels)	0.8	0.8	0.8	0.9	1.1	0.5	0.6	0.7	0.7
Lease and rental payments	0.9	0.9	0.8	1.6	1.3	0.3	0.5	1.1	1.0
Purchased repair and maintenance	2.2	2.0	2.9	3.4	2.1	1.3	1.9	2.3	1.6
Purchased advertising and promotional services	1.5	1.7	3.3	3.5	1.2	0.4	1.3	0.9	2.7
Other operating expenses	0.5	0.6	0.4	1.5	0.8	0.5	0.4	1.1	0.9
Depreciation and amortization charges	0.6	0.7	0.5	1.2	0.7	0.4	0.3	1.1	1.0
Governmental taxes and license fees	2.1	1.0	0.8	1.1	1.7	2.1	0.8	1.1	1.1
Program and production costs	1.4	1.4	0.7	1.3	1.4	0.2	1.6	1.3	0.4
Access charges	3.2	2.9	2.9	7.2	4.2	0.6	0.4	2.9	2.3
Universal service contributions (USC) and other similar charges	4.6	2.8	3.6	5.5	5.3	1.8	1.4	1.3	0.7
All other operating expenses	0.9	0.7	0.9	0.9	0.8	0.8	0.6	0.6	0.6

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
WIRED TELECOMMUNICATIONS CARRIERS (NAICS 5171)									
Operating Expenses									
Total	**0.8**	**1.0**	**0.7**	**2.1**	**1.0**	**0.6**	**0.7**	**1.3**	**1.5**
Personnel costs	1.2	1.3	0.9	1.3	1.3	0.6	0.8	0.7	1.2
Gross annual payroll	1.0	1.2	0.8	1.3	1.2	0.7	0.9	0.8	1.3
Employer's cost for fringe benefits	2.1	2.5	1.8	2.1	2.0	0.8	0.9	0.7	1.0
Temporary staff and leased employee expense	3.8	3.0	2.6	2.7	2.9	3.0	1.8	2.7	2.0
Expensed materials, parts and supplies (not for resale)	3.2	3.1	1.7	2.5	S	1.0	1.8	1.9	S
Expensed equipment	7.1	S	S	S	S	S	S	S	S
Expensed purchase of other materials, parts, and supplies	2.9	2.7	1.6	2.4	S	1.1	1.5	1.9	S
Expensed purchased services	1.1	1.2	1.6	1.9	1.3	0.6	1.1	0.9	1.3
Expensed purchases of software	1.6	1.1	2.0	2.6	2.9	1.3	4.0	2.8	1.2
Purchased electricity and fuels (except motor fuels)	1.9	1.5	1.4	1.4	1.9	1.0	0.8	1.0	0.9
Lease and rental payments	2.4	2.8	2.4	3.9	2.6	0.9	1.2	1.5	2.0
Purchased repair and maintenance	5.3	5.5	8.8	9.4	3.6	0.9	3.0	4.4	3.7
Purchased advertising and promotional services	1.5	2.3	3.2	3.0	3.0	0.9	1.3	0.6	1.1
Other operating expenses	1.0	1.2	1.1	3.4	1.5	0.7	0.7	1.8	1.8
Depreciation and amortization charges	1.1	1.5	1.0	2.1	1.1	0.9	1.0	1.8	1.9
Governmental taxes and license fees	3.3	2.0	1.5	1.8	2.8	2.9	1.4	1.5	1.8
Access charges	5.4	4.8	4.9	11.3	5.3	0.8	0.3	3.9	3.2
Universal service contributions (USC)	8.0	4.9	8.5	11.4	8.1	3.0	3.5	1.4	1.4
All other operating expenses	2.0	2.1	2.3	2.5	3.0	1.3	1.1	1.5	1.7
PAGING (NAICS 517211)									
Operating Expenses									
Total	**4.8**	**4.2**	**1.7**	**8.3**	**5.8**	**1.8**	**4.0**	**3.5**	**2.3**
Personnel costs	7.6	7.4	6.1	12.3	7.9	2.8	3.4	4.5	3.2
Gross annual payroll	8.6	8.2	7.0	14.6	8.9	3.3	3.6	4.7	3.8
Employer's cost for fringe benefits	7.3	7.2	6.1	8.9	6.5	4.7	5.4	5.7	2.9
Temporary staff and leased employee expense	11.2	10.0	7.1	7.4	13.5	2.7	9.0	3.6	4.5
Expensed materials, parts and supplies (not for resale)	S	S	28.3	S	26.8	S	S	S	S
Expensed equipment	26.5	22.6	18.0	19.3	18.5	13.2	23.2	6.7	21.8
Expensed purchase of other materials, parts, and supplies	S	S	S	S	27.9	S	S	S	S
Expensed purchased services	5.4	6.2	5.5	5.6	5.2	1.9	3.6	3.4	1.4
Expensed purchases of software	8.7	5.8	7.0	18.8	7.2	6.2	9.7	9.1	4.4
Purchased electricity and fuels (except motor fuels)	7.2	6.8	6.5	13.9	8.6	5.4	5.2	3.6	13.6
Lease and rental payments	6.5	7.6	6.7	5.4	5.2	1.9	3.3	3.8	1.1
Purchased repair and maintenance	8.4	8.0	9.8	5.8	5.7	2.0	8.8	2.9	1.8
Purchased advertising and promotional services	21.1	19.8	14.7	17.9	15.4	12.3	10.9	4.9	9.0
Other operating expenses	8.0	7.5	5.9	9.2	5.8	2.7	4.5	3.0	3.7
Depreciation and amortization charges	7.5	6.3	5.2	14.8	6.6	2.3	2.5	2.4	5.5
Governmental taxes and license fees	9.4	14.1	13.6	6.7	4.9	8.5	9.8	7.3	2.6
Access charges	9.7	10.5	10.3	5.9	5.9	5.1	18.7	1.3	6.0
All other operating expenses	13.6	10.8	9.3	13.9	13.0	4.2	6.3	6.5	5.6

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
CELLULAR AND OTHER WIRELESS TELECOMMUNICATIONS (NAICS 517212)									
Operating Expenses									
Total	**0.8**	**0.4**	**0.5**	**1.2**	**0.7**	**0.7**	**0.6**	**1.1**	**1.1**
Personnel costs	1.0	1.0	0.7	1.3	2.5	1.0	0.8	1.3	2.3
Gross annual payroll	1.2	1.3	1.0	1.5	3.2	1.2	0.9	1.3	2.6
Employer's cost for fringe benefits	1.0	0.9	0.8	1.3	1.2	0.6	0.7	1.7	1.5
Temporary staff and leased employee expense	1.1	S	0.6	1.1	1.2	S	S	1.0	0.7
Expensed materials, parts and supplies (not for resale)	S	1.1	1.1	1.5	1.2	S	0.3	1.5	1.0
Expensed equipment	D	D	D	27.7	20.8	D	D	D	4.6
Expensed purchase of other materials, parts, and supplies	D	D	D	1.1	1.0	D	D	D	0.9
Expensed purchased services	1.1	1.0	1.9	2.3	0.8	0.5	1.0	1.2	2.3
Expensed purchases of software	1.7	0.9	0.8	1.2	1.0	1.9	0.4	1.2	1.2
Purchased electricity and fuels (except motor fuels)	S	1.2	S	1.3	0.8	S	S	S	1.2
Lease and rental payments	0.6	0.6	0.6	1.4	1.1	0.3	0.6	1.3	1.4
Purchased repair and maintenance	3.0	1.2	S	S	4.1	3.3	S	S	S
Purchased advertising and promotional services	2.2	2.4	4.1	4.5	1.1	0.5	1.3	1.2	4.1
Other operating expenses	1.0	0.4	0.4	1.1	0.6	0.9	0.6	1.1	0.9
Depreciation and amortization charges	0.7	0.6	0.4	1.0	0.7	0.3	0.5	1.1	0.8
Governmental taxes and license fees	7.4	0.9	0.6	1.1	1.2	6.9	0.5	1.3	1.2
Access charges	2.0	1.1	S	S	2.7	1.6	S	S	S
Universal service contributions (USC) and other similar charges	1.6	1.6	0.7	1.0	1.0	1.3	1.4	1.3	0.6
All other operating expenses	S	S	1.1	1.5	0.8	S	S	1.3	0.9
TELECOMMUNICATIONS RESELLERS (NAICS 5173)									
Operating Expenses									
Total	**5.3**	**4.2**	**4.0**	**7.7**	**7.0**	**1.9**	**2.5**	**10.2**	**2.0**
Personnel costs	8.5	6.7	8.0	8.9	9.2	2.8	2.6	10.9	4.1
Gross annual payroll	6.0	4.2	4.5	9.2	9.2	3.3	1.6	11.7	1.4
Employer's cost for fringe benefits	4.2	3.6	10.3	15.1	11.5	2.8	7.2	9.6	3.4
Temporary staff and leased employee expense	S	S	S	S	S	S	S	S	S
Expensed materials, parts and supplies (not for resale)	9.7	S	S	S	15.7	S	S	S	S
Expensed equipment	26.0	14.3	S	S	S	13.1	S	S	S
Expensed purchase of other materials, parts, and supplies	9.9	S	S	S	11.1	S	S	S	S
Expensed purchased services	S	S	5.6	11.6	12.0	S	S	9.8	3.1
Expensed purchases of software	9.7	10.7	4.6	14.4	19.9	10.6	7.2	9.8	9.6
Purchased electricity and fuels (except motor fuels)	6.9	9.3	S	S	S	5.0	S	S	S
Lease and rental payments	5.7	5.7	5.4	12.9	16.2	3.5	1.4	10.7	2.1
Purchased repair and maintenance	S	S	S	S	S	S	S	S	S
Purchased advertising and promotional services	S	S	8.9	14.1	14.7	S	S	11.7	4.0
Other operating expenses	5.4	4.5	3.9	7.7	6.3	2.0	2.2	10.1	3.1
Depreciation and amortization charges	4.3	3.4	S	17.3	S	2.7	S	S	S
Governmental taxes and license fees	6.2	5.2	3.4	8.1	S	4.9	2.9	5.8	S
Access charges	6.7	6.2	6.2	8.3	S	1.7	2.1	10.1	S
All other operating expenses	6.9	5.4	5.7	9.7	6.4	3.9	2.4	12.4	5.3

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
SATELLITE TELECOMMUNICATIONS (NAICS 5174)									
Operating Expenses									
Total	**4.3**	**1.0**	**0.9**	**3.6**	**S**	**5.4**	**1.2**	**2.1**	**S**
Personnel costs	1.7	1.7	2.1	2.5	4.2	0.9	1.0	2.1	2.2
Gross annual payroll	2.3	2.3	2.7	2.5	5.0	1.0	1.0	2.3	2.7
Employer's cost for fringe benefits	1.5	2.6	3.2	5.6	S	1.5	1.5	1.6	S
Temporary staff and leased employee expense	3.5	3.4	3.6	S	8.6	3.2	4.3	S	S
Expensed materials, parts and supplies (not for resale)	S	S	12.3	S	S	S	S	S	S
Expensed equipment	1.7	6.0	8.6	S	S	5.8	6.9	S	S
Expensed purchase of other materials, parts, and supplies	S	S	13.6	S	S	S	S	S	S
Expensed purchased services	6.8	5.8	4.8	7.1	S	3.0	3.4	2.0	S
Expensed purchases of software	3.2	15.6	S	S	4.0	5.7	S	S	S
Purchased electricity and fuels (except motor fuels)	9.7	3.0	7.2	4.9	S	7.4	4.7	8.2	S
Lease and rental payments	6.4	6.5	S	S	S	3.4	S	S	S
Purchased repair and maintenance	6.3	4.3	3.7	4.3	3.9	7.3	3.4	2.1	2.3
Purchased advertising and promotional services	S	15.2	10.4	11.7	S	S	14.8	1.9	S
Other operating expenses	1.3	1.7	1.3	4.5	S	1.6	1.1	2.3	S
Depreciation and amortization charges	1.2	2.3	1.8	3.9	S	1.5	1.4	2.1	S
Governmental taxes and license fees	3.8	4.7	4.0	4.6	S	3.0	3.2	1.6	S
Access charges	5.9	S	4.4	7.5	5.6	S	S	1.6	2.2
All other operating expenses	2.0	2.2	S	S	5.2	1.6	S	S	S
CABLE AND OTHER PROGRAM DISTRIBUTION (NAICS 5175)									
Operating Expenses									
Total	**0.7**	**0.6**	**0.3**	**1.1**	**1.2**	**0.4**	**0.6**	**1.3**	**0.3**
Personnel costs	0.7	0.7	0.6	1.2	1.1	0.4	0.4	1.1	0.5
Gross annual payroll	1.0	0.9	0.8	1.2	1.1	0.3	0.3	1.0	0.5
Employer's cost for fringe benefits	0.8	0.9	0.4	1.2	1.2	0.6	1.1	1.5	0.4
Temporary staff and leased employee expense	2.3	1.3	2.5	2.1	1.5	1.5	1.3	1.4	1.5
Expensed materials, parts and supplies (not for resale)	7.5	6.2	4.5	5.5	5.3	7.0	1.8	2.3	3.8
Expensed equipment	S	8.3	13.8	10.0	12.1	S	12.2	5.2	2.0
Expensed purchase of other materials, parts, and supplies	6.7	7.0	5.2	6.0	6.0	4.5	1.8	2.5	4.3
Expensed purchased services	1.2	1.0	0.4	1.5	1.4	0.6	1.4	1.6	0.5
Expensed purchases of software	4.6	1.3	1.3	3.9	2.6	6.2	0.7	2.9	3.1
Purchased electricity and fuels (except motor fuels)	1.4	1.3	1.4	1.7	1.9	0.8	0.9	1.2	0.4
Lease and rental payments	5.2	4.9	2.1	3.2	2.7	1.0	3.6	1.4	0.8
Purchased repair and maintenance	3.2	3.3	1.0	2.3	2.6	1.8	3.7	2.9	1.1
Purchased advertising and promotional services	0.8	0.8	0.7	1.0	1.2	0.2	0.4	1.4	0.6
Other operating expenses	0.8	0.8	0.4	1.1	1.2	0.4	0.7	1.3	0.3
Depreciation and amortization charges	0.9	0.8	0.6	1.3	1.4	0.3	0.7	1.4	0.3
Governmental taxes and license fees	2.0	2.1	1.2	1.6	1.5	0.3	1.0	1.2	0.9
Program and production costs	1.4	1.4	0.7	1.3	1.4	0.2	1.6	1.3	0.4
All other operating expenses	0.8	1.1	1.0	1.5	1.8	1.3	0.6	1.6	1.0

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
INTERNET SERVICE PROVIDERS, WEB SEARCH PORTALS, AND DATA PROCESSING SERVICES (NAICS 518)									
Operating Expenses									
Total	**3.0**	**1.9**	**1.2**	**3.0**	**1.9**	**1.5**	**2.1**	**2.3**	**1.8**
Personnel costs	3.3	2.0	1.8	2.9	2.4	1.8	1.8	2.1	1.6
Gross annual payroll	3.5	2.3	1.9	2.9	2.5	1.7	2.0	2.3	1.8
Employer's cost for fringe benefits	4.7	2.3	3.0	4.0	2.4	3.8	2.7	2.5	3.0
Temporary staff and leased employee expense	S	5.7	5.2	5.3	4.7	S	3.8	5.6	3.1
Expensed materials, parts and supplies (not for resale)	8.4	5.1	11.4	15.9	14.1	9.4	7.1	7.5	7.3
Expensed equipment	7.5	8.1	7.8	12.4	10.6	3.8	3.9	5.8	6.1
Expensed purchase of other materials, parts, and supplies	11.2	6.3	16.4	22.0	20.5	13.6	8.7	10.2	8.1
Expensed purchased services	6.3	5.5	4.1	4.6	2.6	3.5	3.3	2.9	2.9
Expensed purchases of software	12.2	10.3	6.0	6.3	9.1	16.6	5.0	4.0	4.1
Purchased electricity and fuels (except motor fuels)	17.7	15.5	21.2	16.8	10.3	4.6	10.2	5.6	4.6
Lease and rental payments	9.4	6.1	4.6	6.0	4.5	4.3	4.0	4.4	3.6
Purchased repair and maintenance	S	5.4	4.7	3.9	3.3	S	3.3	4.0	2.1
Purchased advertising and promotional services	11.4	10.5	7.5	4.9	3.9	1.9	6.1	3.6	3.9
Other operating expenses	4.0	3.2	3.1	4.8	2.8	1.7	3.3	3.4	3.5
Depreciation and amortization charges	6.9	5.5	5.9	5.7	3.6	3.3	5.2	4.0	2.5
Governmental taxes and license fees	7.8	5.4	6.5	6.9	7.0	5.1	6.3	9.7	6.5
All other operating expenses	4.2	3.4	3.5	6.0	3.2	2.1	3.5	4.0	4.7
INTERNET SERVICE PROVIDERS (NAICS 518111)									
Operating Expenses									
Total	**7.9**	**6.2**	**6.7**	**5.1**	**3.6**	**4.6**	**3.2**	**3.0**	**3.6**
Personnel costs	12.4	12.5	10.1	9.4	8.7	3.9	4.8	3.4	4.7
Gross annual payroll	12.5	12.8	10.8	9.9	10.1	4.4	4.7	3.6	5.8
Employer's cost for fringe benefits	9.5	S	11.3	12.2	8.7	S	S	3.7	4.3
Temporary staff and leased employee expense	28.3	21.6	13.7	7.9	4.9	3.8	5.5	4.2	7.3
Expensed materials, parts and supplies (not for resale)	S	S	S	S	S	S	S	S	S
Expensed equipment	S	S	6.9	9.3	7.3	S	S	3.0	5.3
Expensed purchase of other materials, parts, and supplies	S	S	S	S	S	S	S	S	S
Expensed purchased services	7.4	S	8.5	5.6	5.4	S	S	2.4	2.2
Expensed purchases of software	25.8	S	22.9	19.2	9.4	S	S	3.8	17.7
Purchased electricity and fuels (except motor fuels)	11.9	17.4	9.9	23.4	17.7	7.5	10.4	6.8	3.9
Lease and rental payments	10.1	S	17.7	16.1	22.0	S	S	6.1	7.2
Purchased repair and maintenance	11.6	11.0	4.1	6.8	8.5	5.6	11.9	4.5	4.7
Purchased advertising and promotional services	9.5	10.6	12.8	5.8	5.1	2.5	3.1	2.9	1.8
Other operating expenses	10.8	7.2	7.8	4.8	3.8	5.5	5.3	4.1	3.9
Depreciation and amortization charges	S	18.4	10.1	8.1	6.6	S	14.7	3.2	4.0
Governmental taxes and license fees	7.3	7.8	17.5	S	12.7	1.3	42.0	S	S
All other operating expenses	6.4	5.4	9.1	6.1	4.0	5.4	8.3	4.5	4.8

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
WEB SEARCH PORTALS (NAICS 518112)									
Operating Expenses									
Total	**4.8**	**5.0**	**2.5**	**7.4**	**3.6**	**1.6**	**3.2**	**7.6**	**4.6**
Personnel costs	2.0	1.5	1.5	3.9	2.7	1.4	2.0	5.9	2.1
Gross annual payroll	1.9	1.4	1.6	4.3	2.6	1.0	2.2	6.8	2.2
Employer's cost for fringe benefits	3.8	6.0	1.9	3.3	3.4	3.1	6.1	4.0	2.9
Temporary staff and leased employee expense	3.4	12.7	1.9	3.5	2.7	8.0	11.5	6.7	4.0
Expensed materials, parts and supplies (not for resale)	S	2.7	2.7	4.7	3.1	S	1.7	11.9	3.0
Expensed equipment	S	S	3.1	6.3	3.0	S	S	21.6	2.9
Expensed purchase of other materials, parts, and supplies	S	3.9	4.1	5.2	4.6	S	5.9	4.1	9.6
Expensed purchased services	13.7	13.0	10.2	13.8	3.0	1.4	3.0	6.4	15.5
Expensed purchases of software	10.6	1.4	2.2	12.5	2.8	11.3	1.7	12.0	26.2
Purchased electricity and fuels (except motor fuels)	D	D	4.3	3.7	2.4	D	D	5.7	3.8
Lease and rental payments	S	7.4	6.2	4.4	5.0	S	11.3	13.7	5.4
Purchased repair and maintenance	S	1.1	2.6	3.0	2.9	S	3.8	14.2	3.2
Purchased advertising and promotional services	D	D	15.9	17.2	3.1	D	D	6.6	19.4
Other operating expenses	7.2	8.4	4.6	13.0	7.9	5.3	4.9	13.9	6.4
Depreciation and amortization charges	2.8	3.6	2.1	3.5	3.2	2.1	4.3	5.7	2.0
Governmental taxes and license fees	13.1	4.3	2.9	3.4	28.8	12.0	6.5	8.1	12.9
All other operating expenses	8.7	10.3	5.8	17.7	9.9	7.1	5.7	18.6	8.0
DATA PROCESSING, HOSTING, AND RELATED SERVICES (NAICS 5182)									
Operating Expenses									
Total	**3.5**	**2.1**	**1.7**	**3.9**	**2.5**	**1.8**	**2.3**	**3.2**	**2.5**
Personnel costs	4.2	2.4	1.9	3.6	2.7	2.1	2.1	2.9	2.1
Gross annual payroll	4.5	3.0	2.2	3.6	2.8	2.1	2.4	3.1	2.0
Employer's cost for fringe benefits	5.5	2.7	3.8	5.0	2.4	4.2	3.3	3.2	3.7
Temporary staff and leased employee expense	S	5.8	6.3	5.8	5.8	S	4.0	6.6	4.2
Expensed materials, parts and supplies (not for resale)	9.0	4.5	12.6	17.6	15.3	10.1	7.8	6.8	3.9
Expensed equipment	6.9	6.3	9.7	13.8	12.2	4.4	6.0	6.0	7.6
Expensed purchase of other materials, parts, and supplies	11.8	5.3	17.7	25.8	22.9	14.2	9.2	9.0	3.8
Expensed purchased services	7.3	5.3	4.2	5.2	3.6	4.7	3.8	4.1	3.5
Expensed purchases of software	13.5	11.2	6.7	6.8	9.4	18.0	5.2	4.6	4.1
Purchased electricity and fuels (except motor fuels)	23.6	21.0	22.9	19.5	12.3	6.0	9.4	5.8	4.9
Lease and rental payments	11.6	6.9	4.7	6.6	4.3	5.3	4.2	4.8	3.8
Purchased repair and maintenance	S	5.8	5.3	4.2	3.7	S	3.6	4.5	2.2
Purchased advertising and promotional services	10.4	9.2	6.4	6.3	15.1	2.8	10.7	8.3	7.9
Other operating expenses	4.2	3.3	3.8	6.6	3.9	1.8	4.2	4.7	5.1
Depreciation and amortization charges	6.5	6.1	7.2	7.1	4.3	3.2	4.6	5.1	3.1
Governmental taxes and license fees	8.4	6.6	7.9	8.0	9.0	6.9	6.3	10.9	7.7
All other operating expenses	4.6	3.9	4.6	8.3	5.1	2.2	4.7	5.5	6.5

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
OTHER INFORMATION SERVICES (NAICS 519)									
Operating Expenses									
Total	**1.5**	**1.2**	**1.4**	**2.8**	**2.3**	**1.3**	**1.3**	**2.2**	**1.3**
Personnel costs	2.1	1.8	1.8	2.3	2.1	0.9	1.2	2.3	1.9
Gross annual payroll	2.3	1.9	1.9	2.4	2.3	0.8	1.5	2.3	2.4
Employer's cost for fringe benefits	2.5	2.5	2.5	2.3	2.9	2.1	1.6	2.8	1.8
Temporary staff and leased employee expense	10.9	4.3	5.8	9.7	13.6	11.2	7.0	4.5	5.1
Expensed materials, parts and supplies (not for resale)	7.7	6.3	5.1	6.9	6.6	2.9	5.4	5.8	5.8
Expensed equipment	18.6	6.9	13.3	10.8	9.5	12.5	17.7	6.9	7.4
Expensed purchase of other materials, parts, and supplies	6.1	7.2	4.5	6.9	7.4	2.7	6.7	6.8	7.3
Expensed purchased services	8.4	6.7	5.5	7.1	5.4	2.9	1.7	3.2	2.7
Expensed purchases of software	5.7	8.6	7.6	13.2	10.1	10.8	4.9	6.8	4.5
Purchased electricity and fuels (except motor fuels)	7.5	6.6	6.0	8.9	7.0	3.9	4.0	5.4	4.2
Lease and rental payments	3.0	2.2	2.4	2.5	1.9	2.2	1.5	3.1	1.9
Purchased repair and maintenance	3.1	3.5	3.6	14.2	4.7	3.2	4.3	5.7	10.8
Purchased advertising and promotional services	S	27.1	22.4	22.0	19.3	S	4.6	5.0	2.6
Other operating expenses	2.8	2.6	2.0	3.4	3.4	2.3	2.3	2.3	1.7
Depreciation and amortization charges	3.0	2.9	3.0	4.3	3.2	2.5	1.9	3.7	2.6
Governmental taxes and license fees	2.9	3.0	5.7	6.7	14.6	1.3	4.4	4.1	24.1
All other operating expenses	3.8	3.3	2.6	3.5	3.8	2.5	2.7	2.3	2.0
NEWS SYNDICATES (NAICS 51911)									
Operating Expenses									
Total	**3.5**	**2.9**	**2.7**	**4.5**	**3.9**	**1.2**	**3.0**	**3.7**	**1.6**
Personnel costs	4.1	3.8	2.7	5.4	4.4	1.0	3.2	4.1	2.3
Gross annual payroll	4.5	3.9	3.4	6.1	4.9	1.0	3.6	4.0	2.7
Employer's cost for fringe benefits	4.2	5.5	5.1	4.1	4.0	2.6	2.2	4.9	1.1
Temporary staff and leased employee expense	S	15.2	7.2	4.9	4.8	S	22.6	7.0	1.2
Expensed materials, parts and supplies (not for resale)	16.7	26.2	21.4	19.5	17.4	6.9	14.1	9.5	6.5
Expensed equipment	14.1	21.8	S	25.3	27.5	8.5	S	S	17.3
Expensed purchase of other materials, parts, and supplies	S	S	18.1	22.2	12.9	S	S	11.9	9.9
Expensed purchased services	6.6	3.7	4.8	4.5	4.5	3.7	2.4	4.9	1.7
Expensed purchases of software	S	D	4.6	5.1	8.5	D	D	5.5	5.4
Purchased electricity and fuels (except motor fuels)	6.0	D	6.6	6.2	4.0	D	D	6.8	2.7
Lease and rental payments	5.7	5.6	5.0	4.6	4.5	1.6	2.0	3.8	2.1
Purchased repair and maintenance	5.0	5.3	7.5	5.7	5.0	2.5	5.4	7.4	1.6
Purchased advertising and promotional services	S	8.4	6.2	S	19.3	S	17.9	S	S
Other operating expenses	S	3.0	3.8	4.6	4.2	S	4.0	4.3	1.4
Depreciation and amortization charges	4.6	3.3	4.4	4.9	4.7	2.1	3.0	4.1	1.2
Governmental taxes and license fees	S	S	S	S	15.5	S	S	S	S
All other operating expenses	S	3.2	3.7	4.9	4.2	S	4.0	4.5	1.4

See footnotes at end of table.

Table A-3.6.2. Information Services (NAICS 51) – Estimated Coefficients of Variation for Selected Expenses and Standard Error of Percent Change for Employer Firms: 2005 Through 2009—Con.

[Estimates are based on data from the 2009 Service Annual Survey and administrative data and are published as percents. Estimates for 2008 and prior years have been revised to reflect historical corrections to individual responses]

Kind of business	Coefficient of variation					Standard error			
	2009	2008	2007	2006	2005	2009/2008	2008/2007	2007/2006	2006/2005
LIBRARIES AND ARCHIVES (NAICS 51912)									
Operating Expenses									
Total	**3.5**	**3.0**	**2.9**	**6.1**	**4.0**	**1.6**	**1.3**	**5.5**	**3.3**
Personnel costs	3.6	3.5	3.1	5.5	4.3	1.2	1.3	5.9	3.9
Gross annual payroll	4.0	3.7	3.0	5.6	4.6	1.2	1.7	5.8	4.3
Employer's cost for fringe benefits	4.4	4.5	4.1	5.3	5.5	1.9	2.5	6.5	3.3
Temporary staff and leased employee expense	S	14.3	16.2	S	S	S	7.6	S	S
Expensed materials, parts and supplies (not for resale)	4.3	4.7	4.5	8.1	7.6	3.8	4.7	8.3	8.1
Expensed equipment	15.2	13.0	14.3	12.0	7.8	9.6	17.2	7.8	12.8
Expensed purchase of other materials, parts, and supplies	4.1	4.9	4.1	8.2	8.2	3.5	4.4	10.3	8.2
Expensed purchased services	5.2	3.7	3.6	9.9	5.6	2.7	1.9	8.4	6.1
Expensed purchases of software	10.0	17.2	15.9	23.5	18.9	30.0	14.0	10.4	6.5
Purchased electricity and fuels (except motor fuels)	9.4	8.3	7.2	10.7	9.0	4.4	5.2	6.9	5.3
Lease and rental payments	7.0	5.7	5.3	7.1	5.8	3.2	1.7	10.1	4.7
Purchased repair and maintenance	5.2	6.4	6.5	24.5	8.4	6.5	8.3	9.9	22.5
Purchased advertising and promotional services	S	18.2	19.3	S	S	S	10.5	S	S
Other operating expenses	8.9	7.0	5.7	7.9	7.4	4.3	4.1	5.5	4.0
Depreciation and amortization charges	13.8	13.2	10.8	12.1	9.2	4.6	5.8	5.9	8.3
Governmental taxes and license fees	14.2	19.1	19.5	S	S	10.8	39.4	S	S
All other operating expenses	10.6	7.9	6.5	7.7	8.5	4.6	5.3	5.8	5.2
ALL OTHER INFORMATION SERVICES (NAICS 51919)									
Operating Expenses									
Total	**4.3**	**3.4**	**2.6**	**3.9**	**3.2**	**2.7**	**2.2**	**3.0**	**1.9**
Personnel costs	4.1	3.6	2.4	4.3	3.5	1.7	2.1	3.1	3.3
Gross annual payroll	4.9	4.1	2.7	4.9	3.9	1.8	2.4	3.3	4.4
Employer's cost for fringe benefits	4.4	2.8	3.6	3.4	3.5	3.1	1.8	2.6	3.1
Temporary staff and leased employee expense	7.6	3.6	5.0	6.6	4.5	5.3	4.6	3.5	7.5
Expensed materials, parts and supplies (not for resale)	S	12.4	11.7	9.5	9.4	S	24.4	7.6	5.9
Expensed equipment	S	3.3	15.8	20.7	9.0	S	98.3	9.2	2.6
Expensed purchase of other materials, parts, and supplies	S	24.5	14.5	9.5	14.3	S	45.1	8.2	12.8
Expensed purchased services	21.7	17.2	15.5	14.5	10.2	4.3	3.1	4.5	3.8
Expensed purchases of software	S	11.0	11.8	5.7	5.0	S	11.3	7.2	3.2
Purchased electricity and fuels (except motor fuels)	6.1	6.6	6.4	6.6	4.1	6.2	3.0	5.9	4.9
Lease and rental payments	4.0	3.6	4.3	4.6	4.2	2.8	4.8	3.8	3.3
Purchased repair and maintenance	7.0	3.3	5.1	6.9	4.2	3.1	2.7	5.8	5.3
Purchased advertising and promotional services	S	S	S	S	29.3	S	S	S	S
Other operating expenses	4.8	4.4	5.0	5.6	5.8	5.0	3.3	3.1	4.5
Depreciation and amortization charges	3.0	3.5	3.5	4.3	3.8	3.3	0.7	5.0	4.4
Governmental taxes and license fees	3.3	3.7	3.5	4.3	10.3	2.5	1.4	3.9	87.1
All other operating expenses	8.8	9.0	9.7	7.3	7.7	6.8	5.0	3.3	5.5

Z Absolute value is less than 0.05. D Estimate in table is withheld to avoid disclosing data of individual companies. S Estimate does not meet publication standards because of high sampling variability (coefficient of variation is greater than 30%) or poor response quality (total quantity response rate is less than 50%). For a description of publication standards and the total quantity response rate, see http://www.census.gov/quality/S20-0_v1.0_Data_Release.pdf.

Note: The introduction and appendixes give information on confidentiality protection, sampling error, nonsampling error, sample design, and definitions. Links to this information on the Internet may be found at <www.census.gov/services/sas/cv.html>.